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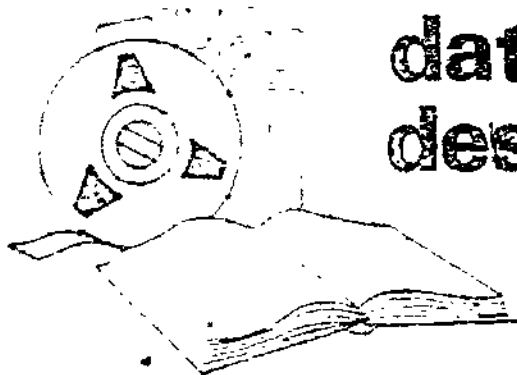
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## ABSTRACT

Intended to be a central source of information on where to acquire statistics on the social and economic characteristics of various racial groups, this report includes references on printed reports, computer tapes, and special calculations. The racial categories of white, negro or black, Indian, Japanese, Chinese, Filipino, Hawaiian, Korean, Aleut, Eskimo, and other are defined and described. Included in the list of printed materials are the 1970 census publications and the Subject Guides to 1970 Census Population and Housing Characteristics, consisting of four comprehensive guides to tables containing racial data referenced by subject matter and geographic areas. The availability of printed reports is cited. Summary tapes, produced in six tabulated series, provide tables with data for racial categories in the population and housing tabulations at various geographic levels. Their acquisition and public use is explained. In cases where the need for racial statistics tabulated by certain subjects or geographical detail is not met by general census tabulations, special tabulations can be undertaken to meet individual needs. Details concerning special tabulation procedures are specified. Four tables and eleven figures accompany the report. (Author/AM)

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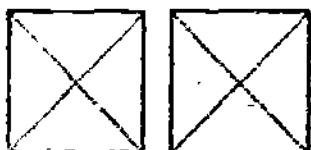
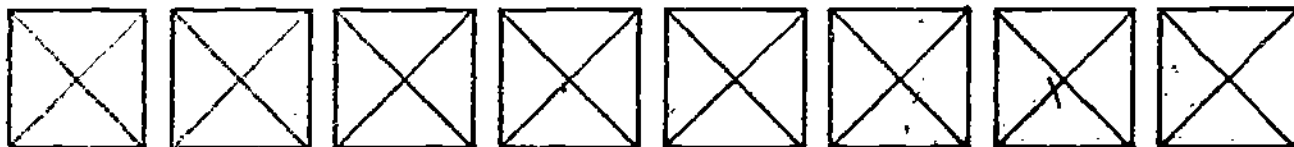


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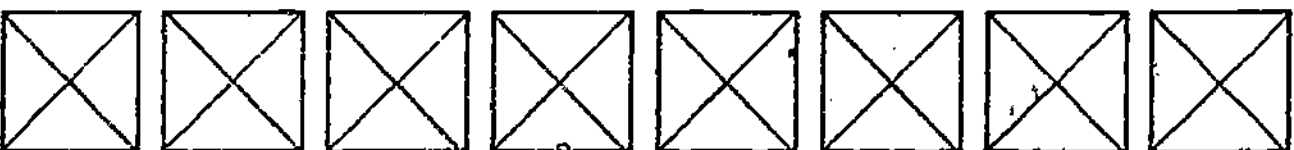
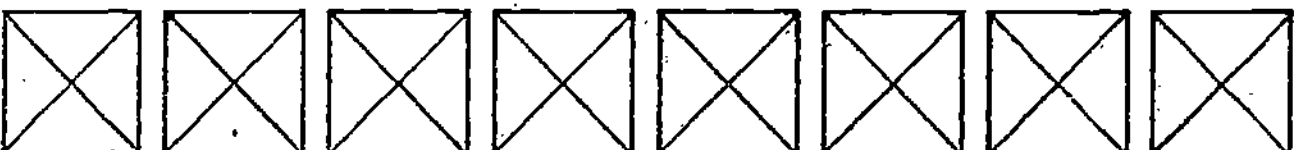
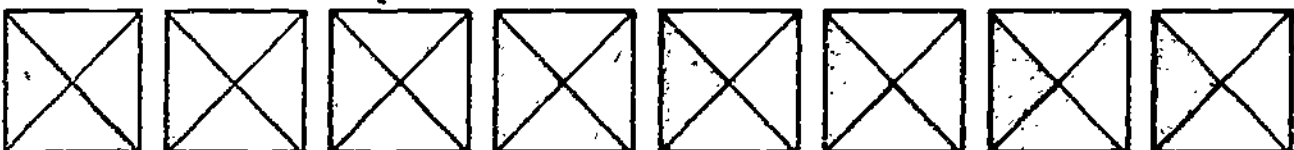
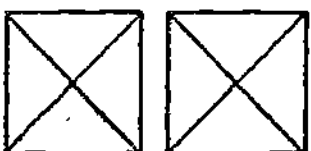
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**DATA ON SELECTED  
RACIAL GROUPS**  
Available From  
the Bureau of  
the Census



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# DATA ON SELECTED RACIAL GROUPS

## Available From the Bureau of the Census

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## I. INTRODUCTION

**Data Access Description: Data on Selected Racial Groups Available From the Bureau of the Census** is a guide to data available from the 1970 Census of Population and Housing and the Current Population Surveys on the following selected racial groups: Black,<sup>1</sup> American Indian, Japanese, Chinese, Filipino, Hawaiian, Korean, Eskimo, and Aleut. It has been prepared in response to the many requests the Bureau of the Census receives concerning the availability of statistics on the social and economic characteristics of various racial groups.

This report is designed to provide a central source of information on where to find data for selected minority races in the printed reports, on computer tape, or from a special tabulation. In addition, the racial categories employed by the Census Bureau for statistical purposes are described.

Because "Spanish ancestry" is an "ethnic" rather than a racial category, information about the statistics available for the Spanish ancestry population is not included in this Data Access Description. Statistics for the population of Spanish ancestry were tabulated from different questions on the 15- and 5-percent sample questionnaires (those longform questionnaires which were sent to a 15- and 5-percent sample of all households). Although many of the 1970 census products present separate statistics for the white, black, and Spanish populations, data on persons of Spanish ancestry may appear in the total, white, or black tabulations, depending upon their responses to the question on race. Data Access Description No. 41, *Data on the Spanish Ancestry Population Available From the 1970 Census of Population and Housing*, presents information on the Spanish ancestry population.

There are two special features in this Data Access Description on selected racial groups:

1. The Subject Guides to 1970 Census Population and Housing Characteristics. Four comprehensive subject guides to tables containing racial data in selected printed reports (referenced by subject matter and geographic areas). There are three guides covering 1970 census population data, one for each of the following populations: (1) Black, (2) American Indian (including Aleut and Eskimo) and (3) Japanese, Chinese, and Filipino (including Hawaiian and Korean). There is one guide covering 1970 census housing data for the

Black population. Subject guides cover Population Volume I, Housing Volumes I and II, and the Joint Population and Housing Census Tract Reports, series PHCTD. Information on tables with racial data in the U.S. Summary reports for both population and housing is included.

2. Racial Data Available on Summary Tapes. A series of figures showing, by number, the summary tape tables with data for racial categories in the population and housing tabulations for the First, Second, Third, and Fifth Count Summary Tapes and listings of the subjects for which data are available in the Fourth and Sixth Counts.

These special features provide an aid to users of Census Bureau data in pinpointing the location of specific characteristics for particular geographic areas for a given racial group in the printed reports and summary tapes.

## II. DETERMINING RACIAL CLASSIFICATIONS

Racial statistics have been collected in the census of population since the first census in 1790. Aside from the white and black groups, however, no other races were collected separately until the census of 1860, when Indian and Chinese were first enumerated as separate groups.

Historically, the determination of race in the United States censuses has mainly been made by the enumerator on the basis of observation. Beginning with the 1960 census, information on race has been obtained principally through self-enumeration. Respondents now have the opportunity to classify themselves with respect to race. The concept of race as used by the Bureau does not denote any scientific definition of biological stock.

On the 1970 census questionnaire, persons were asked to indicate their race by selecting one of the following: White, Negro or Black, Indian (American); Japanese, Chinese, Filipino, Hawaiian, Korean; Other (specify). In Alaska, Aleut and Eskimo were substituted for Hawaiian and Korean. All persons who indicated their race as American Indian were also asked to indicate their tribe. For persons of mixed parentage who were in doubt as to their classification, the race of the person's father was to be used.

Racial data were tabulated from answers to question No. 4 on color or race. (See fig. 1, facsimile of questionnaire item.) This question was one of the basic questions asked of all persons enumerated in the 1970

<sup>1</sup>In reports published by the Bureau of the Census, "Black" and "Negro" are used interchangeably.

census. (Those questions asked of everyone produced complete-count data. The questions asked of only part of the population yielded sample data.)<sup>2</sup>

Figure 1. Facsimile of Race Item, 1970 Census Questionnaire

4. COLOR OR RACE

File number

If Indian American,                     

If Other,                     

White	Japanese	Hawaiian
Negro or Black	Chinese	Korean
Indian (Amer.)	Other - Print race	
Print name		

•The white population includes persons who indicated their race as white as well as those persons who did not classify themselves in one of the specific race categories on the questionnaire but entered Mexican, Puerto Rican, or a response suggesting Indo-European stock.

•The Negro or Black population includes persons who indicated their race as such and persons who did not classify themselves in one of the specific race categories on the questionnaire but who had such entries as Jamaican, Trinidadian, West Indian, Haitian, and Ethiopian.

•The Indian population includes persons who indicated their race as Indian (American) as well as those persons who did not indicate a specific race category but who reported the name of an Indian tribe or had such entries as "Mexican-American Indian," or "Canadian Indian."

•The Japanese population includes persons who indicated their race as Japanese or reported entries such as Japanese-American, Nipponese, or Oriental.

•The Chinese population includes persons who indicated their race as Chinese or had such entries as Chinese-American or Mongolians.

<sup>2</sup>In the 1970 census, three types of questionnaires were used and distributed on the following basis: 1. Short form - to 80 percent of households - contained 100-percent questions (complete count); 2. Long form - to 15 percent of households - contained 100-percent and 15-percent questions (sample); 3. Long form - to 5 percent of households - contained 100-percent and 5-percent questions (sample).

•The Filipino population includes persons who indicated their race as Filipino and persons with a written entry such as Filipino-American.

•The Hawaiian and Korean populations include persons in all the States (excluding Alaska) and in the District of Columbia who indicated their race as Hawaiian or Korean. In Alaska, the Hawaiian and Korean populations are included in the "other" race category.

•The Aleut and Eskimo populations include persons in the State of Alaska who indicated their race as Aleut or Eskimo. In all other States persons who indicated Aleut or Eskimo were included in the "other" race category.

•The "other" race category on the questionnaire was defined to include Malayan, Polynesian, Thai, and other races not included in the specified categories listed.

### III. WHERE TO FIND DATA ON SELECTED RACIAL GROUPS IN THE PRINTED REPORTS

Data on selected racial groups are available in most of the publications from the 1970 Census of Population and Housing. Additional up-to-date statistics on the black population are published in the Current Population Reports series, primarily in the report published annually on *The Social and Economic Status of the Black Population in the United States*, series P-23. (See p.30 for a description of this report.)

#### 1970 CENSUS PUBLICATIONS

##### Major Report Series

The printed reports from the 1970 census and the data for selected racial groups available in the reports are discussed in this section. The major report series from the 1970 census are described briefly in figure 2.

##### Population Reports

Volume I, Characteristics of the Population Data available for selected racial groups are described in detail in Subject Guide tables 1-3. Chapter A, *Number of Inhabitants* (series PC(1)-A), contains no racial data; Chapter B, *General Population Characteristics* (series PC(1)-B), presents some basic or "100-percent" population data for racial groups. Selected tables in Chapter C, *General Social and Economic Characteristics* (series PC(1)-C), present socioeconomic data for blacks. In Chapter D, *Detailed Characteristics* (series PC(1)-D),

Figure 2. Major Report Series, 1970 Census of Population and Housing

Report Series	State or District	Year of Issue	Complete Survey or Sample	In-Home or Outside	Geographic Areas Covered	Black	Other selected races <sup>1</sup>
Volume I	United States and District of Columbia	1970	Sample	Inside	Volume I consists of 58 numbered parts, Part 1, the U.S. Summary; parts 2-52, one part for each State and the District of Columbia; parts 53-58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands. Parts 1-53 contain 4 chapters: A, B, C, and D. Each chapter was originally published as the PC 1-A, B, C, and D series of individual State reports <sup>2</sup> . Parts 54-58 contain only chapters A and B. <sup>3</sup>		
Chapter A (PC 1-A)	Number of Inhabitants	1970	100	No	States, counties (by urban-rural residence), SMSA's, urbanized areas, county subdivisions, all incorporated places, unincorporated places of 1,000+	No	No
Chapter B (PC 1-B)	General Population Characteristics	1970	100	Yes	States, counties (as above), SMSA's, urbanized areas, county subdivisions, places of 1,000+	Yes	Yes
Chapter C (PC 1-C)	Specialized Population Characteristics	1970	Sample	Yes	States (by urban, rural-nonfarm, and rural-farm residence), counties, SMSA's, urbanized areas, places of 2,500+	Yes	No
Chapter D (PC 1-D)	Metropolitan Populations	1970	Sample	Yes	States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, central cities, cities of 100,000+	Yes	Yes
Vol. II, Part A (PC 2-A)	Urban Statistics	1970	Sample	No	Most of the data are at the U.S. level; many reports with data for regions; a few with data for States and SMSA's	Yes	Yes <sup>4</sup>
Vol. II, Part B (PC 2-B)	Rural Statistics for States, Cities, and Counties	1970	Sample	No	This volume consists of 58 numbered parts. The parts are numbered the same as for Population Volume I (see above). Each volume contains 2 chapters, A and B, which were originally published as the HC(1)-A and B series of individual State reports <sup>5</sup>		
Chapter A (PC 2-A)	General Housing Characteristics	1970	100	Yes	States, counties, SMSA's (by urban-rural parts), urbanized areas, places of 1,000+	Yes	No
Chapter B (PC 2-B)	Special Housing Characteristics	1970	Sample	Yes	States, counties (by rural and occupied rural farm parts), SMSA's, urbanized areas, places of 2,500+	Yes	No
Vol. II, Part C (PC 2-C)	Metropolitan Housing Characteristics	1970	Sample	Yes	SMSA's and their component large cities; U.S. and regions by inside and outside SMSA's and central cities	Yes	No
Vol. III, Part A (PC 3-A)	Block Statistics	1970	Sample	No	Blocks	Yes	No
Vol. III, Part B (PC 3-B)	Components of Inventory Change	1970	Special Sample Survey <sup>6</sup>	No	U.S., regions, SMSA's, (10); separately for central city and balance of SMSA	Yes	No
Vol. III, Part C (PC 3-C)	Residential Tenants	One Report	Special Sample Survey <sup>6</sup>	No	U.S., regions, presented by size of place and by type of area	Yes	No

<sup>1</sup> See footnote 1 at end of table.

Figure 2 Major Report Series, 1970 Census of Population and Housing—Continued

Table No.	Report Title	1970 Census of Population and Housing	Special Sample Surveys	In Sample	Geographic Areas Covered	Black	Other Selected Races <sup>1</sup>
PC(1)-1	1970 Census of Population and Housing	1970 report	Special Sample Surveys <sup>2</sup>	No	States, regions, districts, States, SMSA's and constituent counties and places of 50,000 or central cities	Yes	No
PC(1)-11	Subject reports	Report by subject title	Special Sample Surveys <sup>2</sup>	No	States, some reports with data at sub-national level down to SMSA's	Yes	Yes <sup>3</sup>
1970 CENSUS OF HOUSING							
PC(2)-1	1970 Census of Housing	1970 report	Special Sample Surveys <sup>2</sup>	Yes	SMSA's by census tract <sup>4</sup>	Yes	No
PC(2)-11	Subject reports	Report by subject title	Special Sample Surveys <sup>2</sup>	No	States, counties, SMSA's and their central cities and constituent counties	Yes	No
PC(2)-12	Employment Profiles of Selected Low-Income Areas	1. cities 2. rural counties 3. reservation	Special Sample Surveys <sup>2</sup>	Yes	Poverty neighborhoods in selected areas	Yes	No

<sup>1</sup>In the reports, data may be available for one, but not necessarily all, of the following groups: American Indian, Chinese, Filipino, Hawaiian, Korean, Negro, and Viet.

<sup>2</sup>Also reports for the District of Columbia, Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, Trust Territory of the Pacific Islands.

<sup>3</sup>The following subject reports have been prepared on individual racial and ethnic groups: Population-PC 2-1A, National Origin and Language; IB, Negro Population; IC, Persons of Spanish Origin; ID, Persons of Spanish Surname; IE, Puerto Ricans in the United States; IF, American Indians; IG, Japanese, Chinese, and Filipinos in the United States; and Housing-PC 7-9, Housing of Selected Racial Groups, which includes American Indian, Japanese, Chinese, Filipino, Korean, and all others.

<sup>4</sup>Components of Inventory Change survey taken as part of the 1970 Census of Housing.

<sup>5</sup>Survey of Residential Finance taken as part of the 1970 Census of Housing.

<sup>6</sup>Data from both the 1970 census and the sample survey of Components of Inventory Change.

<sup>7</sup>Census Employment Survey (CES) conducted as part of the overall program of the 1970 Census of Population and Housing.

cross-classifications of detailed social and economic characteristics are presented for blacks in most of the tables.<sup>3</sup>

**Volume II, Subject Reports (PC(2) Series)** Each report in this series concentrates on a particular subject. Detailed information and cross-classifications generally are provided on a national and regional level. In some reports, data for States and SMSA's are shown. These reports, as well as the subject reports from the 1970 Census of Housing, are listed in figure 3 (p.6). Comprehensive subject guides for the subject reports are not included in this Data Access Description. However, all subject reports from the 1970 Census of Population will be indexed later in a subsequent report. The population subject reports on selected racial groups—Negro, American Indian, Japanese, Chinese, and Filipino—are described below. For a brief descrip-

tion of all of the subject reports from the 1970 Census of Population and Housing, refer to Data Access Description No. 32, May 1973.

*Negro Population*, subject report PC(2)-1B, presents in 15 tables, detailed cross-classifications of social and economic population characteristics and selected housing characteristics for blacks.

Data are presented, for the most part, for the United States and regions, States with 250,000 or more black population, urban-rural portions of these States, SMSA's with 100,000 or more black population, and cities with 50,000 or more black population.

*American Indians*, subject report PC(2)-1F, consisting of 18 tables, presents cross-classifications of various social, economic, and housing characteristics for the American Indian population.

Statistics are given variously for the United States, regions, States with 10,000 or more Indian population,

<sup>3</sup>Limited data for American Indian, Japanese, Chinese, and Filipino populations also appear in chapter D.



Figure 3. List of Subject Reports, 1970 Census of Population and Housing

Note: Excluding the reports in the racial and ethnic groups which contain data for the specified population, most of the reports listed below present data on the black population. Minimal data for the American Indian, Japanese, Chinese, and Filipino populations are shown in the following subject reports: 3A, 4A, 4C, 4D, and 4E; 5A and 5B; 7A and 7B; 9A and 9B, and 10A, as well as HC(7)9.

Population PC(2) Subject Reports	Population PC(2) Subject Reports--Continued
<p>(Report numbers listed below omit the prefix PC(2) which appears as part of the designation for each report)</p>	
<p><b>Racial and Ethnic Groups</b></p>	<p><b>Occupation and Industry</b></p>
<p>1A. National Origin and Language 1B. Negro Population 1C. Persons of Spanish Origin 1D. Persons of Spanish Surname 1E. Puerto Ricans in the United States 1F. American Indians 1G. Japanese, Chinese, and Filipinos in the United States</p>	<p>7A. Occupational Characteristics 7B. Industrial Characteristics 7C. Occupation by Industry 7D. Government Workers 7E. Occupation and Residence in 1965 7F. Occupations of Persons With High Earnings</p>
<p><b>Migration</b></p>	<p><b>Income</b></p>
<p>2A. State of Birth 2B. Mobility for States and the Nation 2C. Mobility for Metropolitan Areas 2D. Lifetime and Recent Migration 2E. Migration Between State Economic Areas</p>	<p>8A. Sources and Structure of Family Income 8B. Earnings by Occupation and Education 8C. Income of the Farm-Related Population</p>
<p><b>Fertility</b></p>	<p><b>Low Income</b></p>
<p>3A. Women by Number of Children Ever Born 3B. Child-spacing and Current Fertility</p>	<p>9A. Low-Income Population 9B. Low-Income Areas in Large Cities</p>
<p><b>Marriage and Living Arrangements</b></p>	<p><b>Areas</b></p>
<p>4A. Family Composition 4B. Persons by Family Characteristics 4C. Marital Status 4D. Age at First Marriage 4E. Persons in Institutions and Other Group Quarters</p>	<p>10A. Americans Living Abroad 10B. State Economic Areas</p>
<p><b>Education</b></p>	<p><b>Housing HC(7) Subject Reports</b></p>
<p>5A. School Enrollment 5B. Educational Attainment 5C. Vocational Training</p>	<p>(Report numbers listed below omit the prefix HC(7) which appears as part of the designation for each report)</p>
<p><b>Employment</b></p>	<p>1. Housing Characteristics by Household Composition 2. Housing of Senior Citizens 3. Space Utilization of the Housing Inventory 4. Structural Characteristics of the Housing Inventory 5. Mover Households 6. Mobile Homes 7. Geographic Aspects of the Housing Inventory 8. Cooperative and Condominium Housing 9. Housing of Selected Racial Groups</p>
<p>6A. Employment Status and Work Experience 6B. Persons Not Employed 6C. Persons With Work Disability 6D. Journey to Work 6E. Veterans</p>	

selected SMSA's, identified reservations, and Indian tribes. In the introduction of the report a tribal classification list is included, based upon historic data, geographic location, and linguistic stock.

*Japanese, Chinese, and Filipinos in the United States*, subject report PC(2)1G, containing 49 tables, presents cross-classifications of detailed social, eco-

nomc, and selected housing characteristics for the Japanese, Chinese, and Filipino populations.

These data are given for the United States, regions, States with 10,000 persons or more of the designated population group, and SMSA's and cities with 5,000 persons or more of the particular group. Social and economic statistics are also shown in this report for the

Korean and Hawaiian populations for the United States States with 10,000 or more of the particular racial group, and SMSA's containing 5,000 or more of the designated group.

### Housing Reports

**Volume I, Housing Characteristics for States, Cities, and Counties**—Data available for the black population are described in detail in Subject Guide table 4, Chapter A, *General Housing Characteristics* (Series HC(1)-A), includes 13 tables presenting 100-percent data on general or housing characteristics for those units occupied by black heads of households. Chapter B, *Detailed Housing Characteristics* (Series HC(1)-B), contains 17 tables which present detailed characteristics based on a sample of housing units occupied by black heads of households.

**Volume II, Metropolitan Housing Characteristics, Series HC(2)** Racial data available are described in Subject Guide table 4. Statistics are shown for owner- and renter-occupied housing units with black head of household in tables 11 through 18, cross-classified by detailed housing and household characteristics. Reports are issued for 247 SMSA's and for the United States and regions.

**Volume III, Block Statistics, Series HC(3)** These reports were published for the 236 urbanized areas defined at the time of the 1970 census and for selected areas in 42 States. For each block in the area the reports indicate the percent of the population that is black and the percent of owner- and renter-occupied units with black heads of household.

**Volume IV, Components of Inventory Change**—Issued for the United States and 15 selected SMSA's as Series HC(4), these reports include seven tables showing data for renter- and owner-occupied housing units with black head of household. Statistics are given on units added to or lost from the inventory since 1960, and on tenure, race, vacancy status, plumbing facilities, condition, value and gross rent for 1970 by 1960. Data are available for the United States, regions, inside and outside SMSA's, in and not in central cities, and for the 15 selected SMSA's.

**Volume V, Residential Finance**—This volume includes a chapter presenting data on age, sex, veteran status, persons in household, and income, for the United States only, for 1-unit homeowner properties with black owners. Percent distributions for property owner, and mortgage characteristics are shown by mortgage status and government insurance status. Other tables in volume V include statistics for race of principal owner, data are provided only as large-area totals.

**Volume VI, Plumbing Facilities and Estimates of Dilapidated Housing**—In this volume, three tables provide information on plumbing facilities and estimates of dilapidated housing for black owner- and renter-occupied housing units. Data are shown for the United States, regions, divisions, States, and SMSA's, constituent counties, and places of 50,000 or more or central cities.

**Volume VII, Subject Reports**—Issued as the HC(7) series, these reports, with the subject reports from the 1970 Census of Population, are listed in figure 3 (p. 6). For a brief description of all the subject reports from the 1970 census, refer to Data Access Description No. 32, May 1973.

*Housing of Selected Racial Groups*, subject report HC(7)-9, contains data, cross-classified by various housing and household characteristics, for units with household head of selected racial groups—American Indians, Japanese, Chinese, Filipino, Korean, and "Other races" than white and black. The data are presented for the United States, the four regions, inside and outside SMSA's, in central cities of SMSA's, and each State and SMSA with 5,000 or more American Indians, Japanese, Chinese, Filipinos, or Koreans.

All other housing subject reports provide data on blacks except *Cooperative and Condominium Housing*, HC(7)-8.

### Joint Population and Housing Reports

**Census Tract Reports, Series PHC(1)**—The Census Tract reports are covered in the Subject Guide tables 1 and 4. Data are published for 241 standard metropolitan statistical areas. In the reports, 4 of the 13 tables present characteristics for blacks in census tracts.<sup>4</sup>

**General Demographic Trends for Metropolitan Areas, 1960 to 1970, Series PHC(2)**—Five tables in the reports, issued for States, present statistics on blacks or black and other races for the State and for SMSA's. The tables include population figures by race and age, components of population change by race, and general housing characteristics for black-occupied housing units.

<sup>4</sup>Census tracts are statistical subdivisions, most of which are within SMSA's. They do not cross county lines and are defined for all SMSA's and in other special areas. Tracts are areas with about 4,000 to 5,000 residents and are defined by a local committee subject to approval by the Census Bureau. Tracts were designed initially to be relatively homogeneous with respect to population characteristics, economic status, and living conditions.

**Employment Profiles of Selected Low-Income Areas, Series PHC(3)** This series consists of 76 reports including 7 summary reports and 68 reports for selected low-income areas (60 in 51 cities and 7 in rural areas and 1 in an Indian reservation). General statistics on the social and economic characteristics of the residents of a particular low-income area are presented for the categories all races, black, white Spanish, and other white. Separate tables for all races, black, and white show more detailed data on subjects including employment and unemployment, education, vocational training, availability for work, job history, income, value or rent of housing units, and number of rooms in units. Included in the PHC(3) series is a report on the Zuni Reservation, New Mexico.

### Subject Guides to 1970 Census Population and Housing Characteristics

#### Description of Subject Guides

The subject guides presented here show the type of data available for the Black, American Indian, Japanese, Chinese, Filipino, Aleut, Eskimo, Korean, and Hawaiian populations, the geographic detail for which data are presented, and the specific printed report and tables in which the data are published. A list of the subject guides to 1970 census data for the specific racial groups is as follows:

Table 1. Subject Guide to Population Characteristics for the Black Population

Table 2. Subject Guide to Population Characteristics for the American Indian Population (Includes notations about Aleuts and Eskimos)

Table 3. Subject Guide to Population Characteristics for the Japanese, Chinese, and Filipino Populations (Includes notations on Korean and Hawaiian populations)

Table 4. Subject Guide to Housing Characteristics for the Black Population

The subject guides for the black population (tables 1 and 4) cover in detail population volume I, housing volumes I and II, and the joint population and housing Census Tract reports. The subject guides for the American Indian, Japanese, Chinese, and Filipino populations (tables 2 and 3) cover population volume I report. The two housing volumes and the Census Tract report do not contain data for the latter four groups.

#### Key to Sources of the Subject Guides

This section is designed to assist users in locating the data in the reports.

Population Characteristics, Tables 1-3—Each source reference in the subject guides for the population

characteristics is shown in two parts: first the particular report and, second, the table number or numbers. For example, the source "US48,60" means tables 48 and 60 of the U.S. Summary report; "ST17" directs you to table 17 of the individual State report, and "CT1" refers to table 1 of the Census Tract report. The report designations are as follows:

US: United States Summary, 1970 Census of Population, Volume I, Part 1, *Characteristics of the Population*

ST: The individual State reports of 1970 Census of Population, Volume I, Parts 2 to 52, *Characteristics of the Population*

CT: The individual standard metropolitan statistical area reports of 1970 Census of Population and Housing *Census Tracts*, Parts 1 to 24 (also identified as Series PHC(1), report numbers 1 to 241).

**Housing Characteristics, Table 4**—The source references in the subject guide for the housing characteristics are generally shown in three parts: The first refers to report series; and second, following the colon, the particular report; and third, following the dash, the table numbers. For example, HC(I): US-25 means table 25 of the United States Summary report of Volume I, *Housing Characteristics for States, Cities, and Counties*; HC(II): US-B15, C15 means tables B15 and C15 of the United States Summary report of Volume II, *Metropolitan Housing Characteristics*. The source references shown for census tracts are shown in two parts only, the same as that shown in the guide for population characteristics.

HC(I) US: United States Summary, 1970 Census of Housing, Volume I, Part 1, *Housing Characteristics for States, Cities, and Counties*.

HC(I) ST: Individual State reports of 1970 Census of Housing, Volume I, Parts 2-52, *Housing Characteristics for States, Cities, and Counties*.

HC(II) US: United States and Regions, 1970 Census of Housing, Volume II, Report Number 1, *Metropolitan Housing Characteristics*.

HC(II) M: Individual standard metropolitan statistical areas for 1970 Census of Housing, Volume II, report numbers 2 to 248, *Metropolitan Housing Characteristics*.

CT: The individual standard metropolitan statistical area reports of 1970 Census of Population and Housing *Census Tracts*, Parts 1 to 24 (also identified as series PHC(1), report numbers 1 to 241).

## Other Related Publications

Information is provided in this section on data for selected racial groups available in other 1970 census publications, the supplementary reports and maps. The Indexes to Selected 1970 Census Reports and 1970 Census Summary Tapes also are described.

### Supplementary Reports

These reports are issued for both the population and housing censuses, as series PC(S1) for population and series HC(S1) for housing. The reports are issued in open-ended series and present miscellaneous types of data such as special compilations and selected tables from large reports. Some supplementary reports also present new data, such as in the report PC(S1)-64, *Native Population of Alaska, by Race: 1970*. Many housing supplementary reports provide data for black head of household. The following list of selected population supplementary reports contains data pertaining to blacks or other selected racial groups.

Report No.	Title
1	Distribution of the Negro Population by County
2	Negro Population in Selected Places and Selected Counties
11	Race of the Population of the United States, by States: 1970
15	Race of the Population for Standard Metropolitan Statistical Areas, Urbanized Areas, and Places of 50,000 or More: 1970
17	Population of Standard Metropolitan Statistical Areas Established Since the 1970 Census, for the United States: 1970 and 1960
29	Population and Housing Characteristics for the United States, by States: 1970
47	Characteristics of Negro Immigrants to Selected Metropolitan Areas: 1970
53	Residence in 1965 for Selected Areas: 1970
64	Native Population of Alaska by Race: 1970

### Maps

Multicolored statistical maps for the United States are issued by the Bureau of the Census as the GE 50 series. Several of these maps, which have been released at the time of this report, relate to selected racial groups and are listed below by map number and title.

Map No.	Title
47	Number of Negro Persons by Counties of the United States: 1970
48	Negro Population as a Percent of Total Population by Counties of the United States: 1970
49	Number of American Indians, by Counties of the United States: 1970
50	Number of Chinese by Counties of the United States: 1970
51	Number of Japanese by Counties of the United States: 1970
53	Number of Filipinos by Counties of the United States: 1970
54	Percent Change in the Negro Population by Counties of the United States

These single-sheet reference maps (each 30 by 42 inches, with a scale of 1:5,000,000, Albers equal area projection) show the geographic distribution, by county, of the selected racial groups by using different colors to show range of percentage distribution. These maps are available from the U.S. Government Printing Office for approximately 95 cents each. Further information about the census map program can be obtained from the Geography Division, Bureau of the Census.

### Indexes to Printed Reports and Summary Tapes

The *Index to Selected 1970 Census Reports* has been published by the Census Bureau to make it easier for users to locate specific data or subject matter which are available in the printed reports, as well as to enhance the users' understanding of the scope of census tabulations available in print. The *Index to 1970 Census Summary Tapes* is a corresponding guide to census data in computerized form. Both indexes are organized alphabetically by subject variable. These publications may be purchased from the U.S. Government Printing Office. Currently, the index to printed reports costs \$3.70, the index to summary tapes, \$2.60.

Table 1. Subject Guide to Population

See the explanation of source reference notations.

	Country			Total Population (Millions)	Regions		Divisions
	United States	Other	World		Total	Urban and Rural Populations	
World population	3,202,112	1,598,112	1,604,000	4,800,224	1,555,012	3,245,212	
Population in the United States	181,821	-	181,821	181,821	181,821	181,821	
Population in other countries	-	1,598,112	1,598,112	1,598,112	1,373,191	1,463,391	
Population in the United States	181,821	-	181,821	181,821	181,821	181,821	
Population in other countries	-	1,598,112	1,598,112	1,598,112	1,373,191	1,463,391	
Population in the United States	181,821	-	181,821	181,821	181,821	181,821	
Population in other countries	-	1,598,112	1,598,112	1,598,112	1,373,191	1,463,391	
Population in the United States	181,821	-	181,821	181,821	181,821	181,821	
Population in other countries	-	1,598,112	1,598,112	1,598,112	1,373,191	1,463,391	
Population in the United States	181,821	-	181,821	181,821	181,821	181,821	
Population in other countries	-	1,598,112	1,598,112	1,598,112	1,373,191	1,463,391	
Population in the United States	181,821	-	181,821	181,821	181,821	181,821	
Population in other countries	-	1,598,112	1,598,112	1,598,112	1,373,191	1,463,391	
Population in the United States	181,821	-	181,821	181,821	181,821	181,821	
Population in other countries	-	1,598,112	1,598,112	1,598,112	1,373,191	1,463,391	

### Characteristics for the Black Population

This table shows the data from the 1970 Census and the Census Tract reports.

1970	Urban + 1 Part Total Area	Standard Metropolitan Statistical Areas MSAs <sup>1</sup>	Urbanized Areas	Selected Places	Counties	Census Tracts	Subject
							<b>GENERAL AND SOCIAL CHARACTERISTICS</b>
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Number only
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By sex
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	1960 to 1970 by sex
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Males per 100 females
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Percent of total population
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	1960 and 1970 by sex
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Percent of total population
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Percent change 1960 to 1970
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Age
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By sex
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By single years
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By 5-year groups
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Median (only)
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Nativity and parentage
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Nativity:
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By age
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Place of birth
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By age groups
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Country of origin and/or birth
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Citizenship:
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By country of birth
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By year of immigration
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Year of immigration:
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By citizenship
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Mother tongue
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Year moved into present house
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Residence in 1965
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By selected classes of immigrants
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	School enrollment:
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By age
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By level and type of school
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Years of school completed
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	1950 to 1970
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By age
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By selected age groups
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By persons not enrolled in school
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Percent by level of school completed
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Median (only)
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Vocational training
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By employment characteristics and income
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By age
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Veteran status
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By selected characteristics
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Marital status
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By age
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By family status
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By presence and/or number of own children
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	Marital history
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By age
ST0142	ST17*	ST07	ST23	ST23	ST33	CT1	By selected characteristics

Table 1. Subject Guide to Population Characteristics

See "Key to Sources," p. 5, for explanation of source reference notations.

	United States				Regions		Divisions
	Total	Urban and rural residence	Size of place	Metropolitan and non-metropolitan residence	Total	Urban and rural residence	
<b>SEX AND RACE</b>							
<b>Male of 15 years of age and over</b>							
Age at first marriage	US284	-	-	-	US284	-	-
By selected characteristics	US336	-	-	-	US336	-	US336
<b>Marriage</b>							
Marital relationship to husband	US51,65,85, 116,201	US51,65, 116, 201	US51,116	US121	US58,65,85, 130,280	US58	US65
By selected characteristics	US51	US51	US51	-	US58	US58	US65
By marital status and residence	US58,65,280	US51,201	US51	-	US58,65,280	US58	US65
By marital status and residence	US51,201	US51,201	US51	-	US58,280	US58	-
By selected characteristics	-	-	-	-	-	-	-
By marital status	US89	US89	-	-	-	-	-
By selected characteristics	US205	US205	-	-	US281	-	-
<b>Children</b>							
Age at first birth	US84,207, 209,334	US89,207,209	-	-	US282,333	-	US333
By selected characteristics	US207,208	US207,208	-	-	US283	-	-
By years of school completed	US209	US209	-	-	-	-	-
By labor force participation	US208	US209	-	-	-	-	-
By selected characteristics	US209	US209	-	-	-	-	-
By presence and number of own children	US51,85,118, 119,206,207	US51,85,118, 119,206,207	US51,118	US124,125	US58,100, 282,283	US58	-
By presence of sons and daughters	US119,207, 208	US119,207, 208	US119	US123	US283	-	-
By marital status	US206	US206	-	-	US282	-	-
<b>Stepchildren</b>							
By presence and number of own children	US89,119,206	US89,119,206	US119	US125	US282	-	-
By marital status	US206	US206	-	-	US282	-	-
<b>Fertility</b>							
Children ever born	US76 <sup>5</sup> ,89, 119,337	US76 <sup>5</sup> ,89, 119	US119	US125	US131,337	-	US337
By age and marital status of women	US76 <sup>5</sup> ,89, 119,212	US76 <sup>5</sup> ,89, 119,212	US119	US125	US131,285	-	-
By selected characteristics	US213	-	-	-	US286	-	-
Two children under five	US214	US214	-	-	-	-	-
<b>Work disability</b>							
By selected characteristics	US89,220	US89	-	-	US292	-	-
<b>Unrelated individuals</b>							
By sex and age	US291	US201	-	-	US280	-	-
By marital status	US208	US206	-	-	US282	-	-
<b>Foreign Characteristics</b>							
<b>Labor force status</b>							
By age	US216,219	US216,219	-	-	US288,291	-	-
Percent	US90,120	US90,120	-	US126	US132,288	-	-
By marital status	US90,120,216	US90,120,216	-	US126	US132,288	-	-
Of women by selected characteristics	-	-	-	-	-	-	-
Percent (only)	US310	-	-	-	US340	-	US340
<b>Employment status</b>							
By age	US77 <sup>4</sup> ,90,120	US90,120	-	US126	US132	-	-
By school enrollment	US215,217	US215,217	-	-	US287	-	-
By school enrollment	US217	US217	-	-	US289	-	-
Wages 16 to 21 not attending school	US88	US88	-	US126	US132	-	-

See footnotes at end of table.

for the Black Population—Continued

This table covers Population Volume 1 and the Census Tract reports

States		Standard metropolitan statistical areas (SMSA's)	Urbanized areas	Selected places	Counties	Census tracts	Subject
Total	Urban and rural residence						
							<b>GENERAL AND SOCIAL CHARACTERISTICS--Continued</b>
ST114	-	-	-	-	-	-	Age at first marriage:
US342, ST114	-	-	-	-	-	-	By age of person in 1970
							By selected characteristics
US343, ST22, 44, 153	ST22, 44, 153	ST25, 26, 153*	ST25, 29	ST25, 26, 29, 30	ST36, 37	CT5	Households:
							Head and relationship to head
ST22	ST22	ST25	ST25	ST25, 29	ST36	-	By age of head
US345, ST2, 44, 153	ST2, 44, 153	ST25, 153*	ST25	ST25, 29	ST36	-	Population in households
ST153	ST153	ST153-	-	-	-	-	By detailed relationship and age
ST153	ST153	ST153-	-	-	-	-	Marital status of unrelated individuals
ST19, 32	ST32	-	-	ST39	ST39-	-	Group quarters
ST194	-	-	-	-	-	-	By type, sex, and age
US349, ST22, 44, 52, 156, 157, 158	ST22, 44, 52	ST25, 91,	ST25, 91	ST25, 29, 91, 108	ST36	-	Families:
							By type and or composition
ST156, 157, 158	-	-	-	-	-	-	By sex of head
ST158	-	-	-	-	-	-	By years of school completed
ST158	-	-	-	-	-	-	By labor force participation
							By education of head and wife
ST22, 44, 52, 155, 156	ST22, 44, 52, 155	ST25, 91, 155*	ST25, 91	ST25, 29, 91, 108	ST36, 125-	-	By presence and or number of own children
ST52, 156, 157	ST52	ST91	ST91	ST91, 108	ST125-	-	By presence of sons and daughters
ST155	ST155	ST155-	-	-	-	-	By marital status
ST52	ST52	-	-	ST108	ST125-	-	Subfamilies:
							By type
ST52, 155	ST52, 155	ST155*	-	ST108	ST125-	-	By presence and/or number of own children
ST155	ST155	ST155-	-	-	-	-	By marital status
US337, ST52	ST52	ST91	ST91	ST91, 108	ST125-	-	Fertility:
							Children ever born
ST161	ST161	ST161-	-	-	-	-	By age and marital status of women
ST162	-	-	-	-	-	-	By selected characteristics
ST52	ST52	-	-	-	-	-	Own children under five
ST52, 160	ST52	ST168-	-	-	-	-	Work disability:
							By selected characteristics
ST153	ST153	ST153*	-	-	-	-	Unrelated individuals:
ST153	ST153	ST153*	-	-	-	-	By sex and age
							By marital status
							<b>ECONOMIC CHARACTERISTICS</b>
ST165	ST165	ST165-	-	-	-	-	Labor force status:
ST53	ST53	ST92	ST92	ST92, 109	ST126-	-	By age
ST165	ST165	ST92, 165-	ST92	ST92, 109	ST126-	-	Percent
ST53	ST53	-	-	-	-	-	By marital status
US340	-	US357-	-	-	-	-	Of women by selected characteristics
							Percent (only)
ST53, 161, 168	ST53, 161, 168	ST92	ST92	ST92, 109	ST126-	CT5	Employment status
ST166	ST166	ST161-, 168-	-	-	-	-	By age
ST51	ST51	ST92	ST92	ST92, 109	ST126-	-	By school enrollment
							Males 18 to 21 not attending school



Table 1. Subject Guide to Population Characteristics

See "Key to Sources," p. 8, for explanation of source reference notations.

Subject	United States				Regions		Divisions
	Total	Urban and Rural Residence	Size of Place	Metropolitan and non-metropolitan residence	Total	Urban and Rural Residence	
<b>PERSONIC CHARACTERISTICS—continued</b>							
Hours worked							
of age.....	US217	US217	-	-	US288	-	-
Weeks worked in 1969.....	US79,129	US129	-	US176	-	-	-
of age.....	US93,218	US93,218	-	-	US132,135,290	-	-
Year last worked							
Persons not in labor force (by age).....	US219	US219	-	-	US291	-	-
Place of work.....	US87	US87	-	-	US132	-	-
Means of transportation.....	US87	US87	-	-	US132	-	-
Occupation							
Of the employed.....	US81	-	-	-	-	-	-
Percent.....	US81,223	-	-	-	-	-	-
By age.....	US226	-	-	-	-	-	-
Intermediate level.....	US91,121	US91,121	-	US127	US133	-	-
By detailed classification.....	US223,221	-	-	-	US294	-	-
By years of school completed.....	US231	-	-	-	-	-	-
By industry.....	US233	-	-	-	-	-	-
By class of worker.....	US225	-	-	-	US295	-	-
By occupation and residence in 1965							
of the experienced civilian							
labor force.....	-	-	-	-	-	-	-
By earnings.....	US227,228	-	-	-	US296,297	-	-
of the experienced unemployed.....	US93,122	US93,122	-	US128	-	-	-
Industry							
Of the employed.....	US82	-	-	-	-	-	-
Intermediate level.....	US92,122	US92,122	-	US128	US134	-	-
By detailed classification.....	US236	-	-	-	US299	-	-
By occupation.....	-	-	-	-	-	-	-
By class of worker.....	US238	-	-	-	US300	-	-
Of the experienced civilian							
labor force.....	US237	-	-	-	-	-	-
By earnings.....	US240,241	-	-	-	US301,302	-	-
Class of worker.....	US93,120	US93,120	-	US126	US133	-	-
Activity 5 years ago.....	US93,120	US93,120	-	US126	-	-	-
By residence in 1965 and age.....	-	-	-	-	-	-	-
Occupation 5 years ago							
By residence in 1965 and occupation							
in 1970.....	US220	-	-	-	-	-	-
Income in 1969 of persons.....	US84,244	US214	-	-	US303	US303	-
Percent.....	US244	US244	-	-	-	-	-
By age.....	US245	US215	-	-	-	-	-
By family status.....	US246	US246	-	-	-	-	-
By employment status.....	US248	US248	-	-	-	-	-
By years of school completed and age.....	US249	US219	-	-	US306	-	-
Per capita income.....	US94,122	US94,122	-	US128	US125	-	-
Median (only).....	US344	-	-	-	US344	-	US344
Income in 1969 of families.....	US83,94,122	US94,122	-	US128	US135	-	-
By selected characteristics							
of families.....	US250,251,255,256	US250,255	-	-	US307,311	-	-
By size of family.....	US251	US251	-	-	US308	-	-
By number of earners.....	US252	US252	-	-	US309	-	-
By type of income.....	US94,122,257	US94,122,257	-	US128	US312	-	-
Median (only).....	US94,345	US94	-	US127	US345	-	US345
By years of school completed.....	-	-	-	-	-	-	-
By occupation or industry.....	-	-	-	-	-	-	-

See footnotes at end of table.

## for the Black Population--Continued

This table reports Population Volume 1 and the Census Tract reports

States		Standard Metropolitan Statistical Areas (MSA's)	Urbanized areas	Selected places	Counties	Census tracts	Subject
Total	Urban and rural residence						
							ECONOMIC CHARACTERISTICS--continued
		ST100-	-	-	-	-	Hours worked: By age
	ST107	ST92 ST107-	ST92	ST92, 109	ST126-	-	Weeks worked in 1969 By age
		ST108-	-	-	-	-	Year last worked: Persons not in labor force (by age)
	ST108	ST108-	-	-	-	-	Place of work
	ST109	ST109-	-	-	-	-	Means of transportation
						CT6	Occupation: Of the employed
ST171		ST171-	-	-	-	-	Percent
ST174	ST174	ST93 ST93	ST93	ST93, 109, 110	ST127-	-	By age Intermediate level
ST171		-	-	-	-	-	By detailed classification
ST172		-	-	-	-	-	By years of school completed
ST181		-	-	-	-	-	By industry
ST173		ST173-	-	-	-	-	By class of worker
ST178		-	-	-	-	-	By occupation and residence in 1965
ST172		ST172-	-	-	-	-	Of the experienced civilian labor force
ST175, 176		ST175-, 176-	-	-	-	-	By earnings
ST180	ST180	ST94	ST94	ST94	-	-	Of the experienced unemployed
		ST94	ST94	ST94	-	-	Industry: Of the employed
ST184	ST184	ST184-	-	ST119	ST127-	-	Intermediate level
ST181		-	-	-	-	-	By detailed classification
ST186		ST186-	-	-	-	-	By occupation
		-	-	-	-	-	By class of worker
ST181		ST181-	-	-	-	-	Of the experienced civilian labor force
ST188, 189		ST188-, 189-	-	-	-	-	By earnings
ST190	ST190	ST92	ST92	ST92, 109	ST126-	-	Class of worker
ST190	ST190	ST92	ST92	ST92, 109	-	-	Activity 5 years ago: By residence in 1965 and age
ST178		-	-	-	-	-	Occupation 5 years ago: By residence in 1965 and occupation in 1970
ST192	ST192	ST192-	-	-	-	-	Income in 1969 of persons
		-	-	-	-	-	Percent
ST193	ST193	ST193-	-	-	-	-	By age
ST191	ST191	ST191-	-	-	-	-	By family status
ST196	ST196	ST196-	-	-	-	-	By employment status
ST197	ST197	ST197-	-	-	-	-	By years of school completed and age
ST197	ST197	ST91	ST91	ST91, 111	ST128-	-	Per capita income
ST197	ST197	ST366-	-	-	-	-	Median (only)
ST197	ST197	ST91	ST91	ST91, 111	ST128-	CT6	Income in 1969 of families By selected characteristics of families
ST198, 199, 203	ST198, 199	ST198-, 199-, 203-	-	-	-	-	By size of family
ST199	ST199	ST199-	-	-	-	-	By number of earners
ST200	ST200	ST200-	-	-	-	-	By type of income
ST201	ST201	ST91, 201-	ST91	ST91, 111	ST128-	-	Median (only)
ST202		ST366-	-	-	-	-	By years of school completed
ST202		ST202-	-	-	-	-	By occupation or industry
ST203, 204		ST203-, 204-	-	-	-	-	

Table 1. Subject Guide to Population Characteristics

(See "Key to Sources," p. 8, for explanation of source reference notations.)

Subject	United States				Regions		Divisions
	Total	Urban and rural residence	Size of place	Metropolitan and non-metropolitan residence	Total	Urban and rural residence	
<b>ECONOMIC CHARACTERISTICS--Continued</b>							
Income in 1969 of unrelated individuals:	US83,94,122	US91,122	-	US128	US135	-	-
By age.....	US250	US250	-	-	-	-	-
By selected characteristics of individuals.....	US252	US252	-	-	US307,309	-	-
By type of income.....	US94,257	US94,257	-	-	US312	-	-
Income in 1969 of households:				4			
By selected characteristics of households.....	US258	US258	-	-	US313	-	-
Earnings in 1969:							
Of persons by weeks worked.....	US247	US247	-	-	US305	-	-
Of experienced civilian labor force:							
By occupation.....	US227,228	-	-	-	US296,297	-	-
Median (only).....	US94,121	US94,121	-	US127	-	-	-
By industry.....	US210,241	-	-	-	US301,302	-	-
Of husband-wife families:							
By work experience in 1969 and labor force status in 1970.....	US253	US253	-	-	US310	-	-
Poverty status in 1969:							
Of persons.....	US95,123	US95,123	-	US129	US135	-	-
By age and family status.....	-	-	-	-	-	-	-
By school enrollment and educational characteristics.....	US267,268	US267,268	-	-	-	-	-
Of families.....	US95,317	US95	-	US129	US135,315,347	-	US347
By age and type of head.....	US259,260,263,264	US259,260,263,264	-	-	US314,315,316,318,319	-	-
By presence and or number of own children.....	US123,260,265	US123,260,265	-	US129	US315	-	-
By years of school completed.....	US263	US263	-	-	US318	-	-
By employment and or labor force characteristics.....	US261,262	US261,262	-	-	US316,317	-	-
By type of income (percent only).....	US264	US264	-	-	US319	-	-
By income and family characteristics.....	US266	US266	-	-	US321	-	-
By size of income deficit.....	US265	US265	-	-	-	-	-
By characteristics of families.....	US265	US265	-	-	US320	-	-
Of unrelated individuals.....	US95,123,347	US95,123	-	US129	US135,347	-	US347
By age.....	US259	US259	-	-	US314	-	-
By size of income deficit.....	US95,265	US95,265	-	-	US320	-	-
Of households.....	US95,123	US95,123	-	US129	-	-	-

Note: size-of-place data are classified as follows:

Urban  
Urbanized areas  
Central cities  
Urban fringe

Urban--Continued  
Other urban  
Places of 10,000 or more  
Places of 2,500 to 10,000

Rural  
Places of 1,000 to 2,500  
Other rural

Tables listed under the column "SMSA's" show data for the specific areas, individually.

for the Black Population—Continued

Only states, county population volume 1 and the census tract reports

State		Standard metropolitan statistical areas (SMSA's) <sup>1</sup>	Urbanized areas	Selected places	Counties	Census tracts	Subject
Total	Urban and rural residence						
							ECONOMIC CHARACTERISTICS—Continued
ST198	ST198	ST191 ST198*	ST191	ST191, 111	ST128*	-	Income in 1969 of unrelated individuals By age
ST17, 198	ST17, 198	ST198*	-	-	-	-	By selected characteristics of individuals
ST200	ST200	ST200*	-	-	-	-	By type of income
ST200	ST200	ST200*	-	-	-	-	Income in 1969 of households: By selected characteristics of households
ST195	ST195	ST195*	-	-	-	-	Earnings in 1969: Of persons by weeks worked
ST175, 178	-	ST175*, 178*	-	-	-	-	Of experienced civilian labor force: By occupation
ST17	ST17	ST193	ST193	ST193, 110	ST127-	-	Median (only)
ST188, 189	-	ST188*, 189*	-	-	-	-	By industry
ST201	ST201	ST201*	-	-	-	-	Of husband-wife families: By work experience in 1969 and labor force status in 1970
ST18	ST18	ST195	ST195	ST195, 111	ST128-	CT6	Poverty status in 1969: Of persons
ST207	ST207	ST207*	-	ST207	-	-	By age and family status
ST215, 216	ST215, 216	ST215*, 216*	-	ST215, 216	-	-	By school enrollment and educa- tional characteristics
ST17, ST18, 207	ST18, 207	ST195, 207*	ST195	ST371, ST195, 111, 207	ST128*	CT6	Of families
ST208, 209	ST208, 209	ST208*, 209*	-	ST208, 209	-	-	By age and type of head
ST18, 208, 209 <sup>2</sup>	ST18, 208 209 <sup>2</sup> , 211 <sup>2</sup> , 212 <sup>2</sup>	ST208*, 209* <sup>2</sup> 211 <sup>2</sup> , 212 <sup>2</sup>	-	ST208, 209 <sup>2</sup> 211 <sup>2</sup> , 212 <sup>2</sup>	-	-	By presence and/or number of own children
ST211	ST211	ST211*	-	ST211	-	-	By years of school completed
ST209, 210	ST209, 210	ST209*, 210*	-	ST209, 210	-	-	By employment and/or labor force characteristics
ST212	ST212	ST212*	-	ST212	-	-	By type of income (percent only)
ST214	ST214	ST214*	-	ST214	-	-	By income and family characteristics
ST213	ST213	ST213*	-	ST213	-	-	By size of income deficit
ST317, ST58	ST58	ST195	ST195	ST371, ST195, 111	ST128*	CT6	By characteristics of families Of unrelated individuals
ST207	ST207	ST207*	-	-	-	-	By age
ST213	ST213	ST213*	-	ST213	-	-	By size of income deficit
ST58	ST58	ST195	ST195	ST195, 111	ST128*	CT6	Of households

\* Shown only for selected areas.

<sup>1</sup> Data also shown for standard consolidated areas in Illinois and New York.

<sup>2</sup> Data are for 1970 only. Also includes data for size of place and/or metropolitan and nonmetropolitan residence.

<sup>3</sup> Data are for county subdivisions.

<sup>4</sup> Data are for rural population only.

<sup>5</sup> For total, shown for Census years 1970 and 1940 to 1970; for urban and rural, shown for 1970 only.

<sup>6</sup> For decades 1940-1970.

<sup>7</sup> Data for female heads of families only.

**Table 2 Subject Guide to Population Characteristics for the American Indian Population**

See "Key to sources," p. 8, for explanation of source reference notations. This guide covers Population Volume 1

General and social characteristics	United States				Regions		Divisions
	Total	Urban and rural residence	Size of place	Metropolitan and non-metropolitan residence	Total	Urban and rural residence	
Number only	US48,60	US48	US48	US48	US55,60	US55	US60
By sex	US48	US48	US48	US48	US55	US55	-
1960 to 1970 <sup>1</sup> by sex	US18	-	-	-	-	-	-
Males per 100 females	-	-	-	-	-	-	-
Percent of total population	-	-	-	-	-	-	-
1960 and 1970 by sex	-	-	-	-	US65	US55	-
Percent of total population	-	-	-	-	-	-	-
Percent change 1960 to 1970	-	-	-	-	US65	US55	-
Age							
By sex	US190	-	-	-	US270	-	-
By 5-year groups	US190	-	-	-	US270	-	-
Median only	US323	-	-	-	US323	-	US323
Nativity							
By race	US190	-	-	-	US270	-	-
Mother tongue <sup>2</sup>	US193	-	-	-	-	-	-
Marital history							
By selected characteristics	US211	-	-	-	-	-	-

General and social characteristics	States		Standard metropolitan statistical areas (SMSA's) <sup>3</sup>	Urbanized areas	Selected places	Counties
	Total	Urban and rural residence				
Number only	US60,ST17	ST17 <sup>4</sup>	US67;ST23	US67;ST23	US67;ST23,27	ST31
By sex	ST17	ST17 <sup>4</sup>	ST23	ST23	ST23,27,31	ST31,36 <sup>5</sup>
1960 to 1970 <sup>1</sup> by sex	ST17	-	-	-	-	-
Males per 100 females	ST18	ST18 <sup>4</sup>	-	-	-	-
Percent of total population	ST18	ST18 <sup>4</sup>	-	-	-	-
1960 and 1970 by sex	ST17	ST17 <sup>4</sup>	-	-	-	-
Percent of total population	ST18	ST18 <sup>4</sup>	-	-	-	-
Percent change 1960 to 1970	-	-	-	-	-	-
Age						
By sex	ST139 <sup>6</sup>	-	-	-	-	-
By 5-year groups	ST139 <sup>6</sup>	-	-	-	-	-
Median only	US323	-	-	-	-	-
Nativity						
By race	ST139 <sup>6</sup>	-	-	-	-	-
Mother tongue <sup>2</sup>	ST142	-	ST142 <sup>7</sup>	-	ST142	-
Marital history						
By selected characteristics	ST160	-	-	-	-	-

Note: Size-of-place data are classified as follows:

Urban	Urban--Continued	Rural
Urbanized areas	Other urban	Places of 1,000 to 2,500
Central cities	Places of 10,000 or more	Other rural
Urban fringe	Places of 2,500 to 10,000	

Tables listed under the column "SMSA's" show data for the specific areas, individually.

<sup>4</sup>Shown only for selected areas.

<sup>1</sup>Data for decades prior to 1960 are shown only where available. <sup>2</sup>Not shown separately for American Indian population. <sup>3</sup>Data also shown for standard consolidated areas in Illinois and New York. <sup>4</sup>Data are for 1970 only. Also includes data for size of place and/or metropolitan and non-metropolitan residence. <sup>5</sup>Data are for rural population only. <sup>6</sup>In Alaska, age, sex, and nativity data are available for Aleuts and Eskimos.

**Table 3. Subject Guide to Population Characteristics for the Japanese, Chinese, and Filipino Populations**

See back to subject's p. 8, for explanation of source reference notations. This guide covers Population Volume I

General and social characteristics	United States				Regions		Divisions
	Total	Urban and rural residence	Size of place	Metropolitan and non-metropolitan residence	Total	Urban and rural residence	
Number of divisions	US48,00	US18	US48	US48	US60	US55	US80
By sex, 1960	US18	US18	US48	US48	US55	US55	-
1960 to 1970 <sup>1</sup> (by sex)	US18	-	-	-	-	-	-
Males per 100 females	-	-	-	-	-	-	-
Percent of total population	-	-	-	-	US55	US55	-
1960 and 1970 (by sex)	-	-	-	-	-	-	-
Percent of total population	-	-	-	-	US55	US55	-
Percent change 1960 to 1970	-	-	-	-	-	-	-
Age:							
By sex	US190 <sup>2</sup>	-	-	-	US270 <sup>3</sup>	-	-
By 5-year groups	US190 <sup>4</sup>	-	-	-	US270 <sup>7</sup>	-	-
Median (only)	US323	-	-	-	US323	-	US323
Nativity:							
By age	US190	-	-	-	US270	-	-
Mother tongue	US 143	-	-	-	-	-	-
Country of origin and of birth <sup>5</sup>	US70 <sup>6</sup> , 80, 97, 192	US70 <sup>6</sup> , 86, 97	-	US98	US136, 144, 145	US136	US114, 145
Marital history:							
By selected characteristics	US211	-	-	-	-	-	-
Fertility:							
By selected characteristics	US213	-	-	-	US286	-	-

General and social characteristics	States		Standard Metropolitan statistical areas (SMSAs) <sup>7</sup>	Urbanized areas	Selected places	Counties
	Total	Urban and rural residence				
Number of divisions	US60:ST17	ST17 <sup>8</sup>	US67:ST23	US67:ST23	US67:ST23, 27	ST31
By sex, 1960	ST17	ST17 <sup>8</sup>	ST23	ST23	ST23, 27, 31	ST31, 38 <sup>9</sup>
1960 to 1970 <sup>1</sup> (by sex)	ST17	-	-	-	-	-
Males per 100 females	ST18	ST18 <sup>8</sup>	-	-	-	-
Percent of total population	ST18	ST18 <sup>8</sup>	-	-	-	-
1960 and 1970 (by sex)	ST17	ST17 <sup>8</sup>	-	-	-	-
Percent of total population	ST18	ST18 <sup>8</sup>	-	-	-	-
Percent change 1960 to 1970	-	-	-	-	-	-
Age:						
By sex	ST139 <sup>2</sup>	-	-	-	-	-
By 5-year groups	ST139 <sup>4</sup>	-	-	-	-	-
Median (only)	US323	-	-	-	-	-
Nativity:						
By age	ST139 <sup>2</sup>	-	-	-	-	-
Mother tongue	ST132	-	ST112 <sup>2</sup>	-	ST142	-
Country of origin and of birth <sup>5</sup>	US111, 145; ST15 <sup>5</sup> , 19, 60, 141	ST49, 60	ST81	ST81	ST81, 141	-
Marital history:						
By selected characteristics	ST160	-	-	-	-	-
Fertility:						
By selected characteristics	ST162	-	-	-	-	-

Notes: size-of-place data are classified as follows:

Urban	Urban--Continued	Rural
Urbanized areas	Other urban	Places of 1,000 to 2,500
Central cities	Places of 10,000 or more	Other rural
Urban fringe	Places of 2,500 to 10,000	

Tables listed under the column "SMSAs" show data for the specific areas, individually.

<sup>1</sup>Shown only for selected areas.

<sup>2</sup>Data for decades prior to 1960 are shown only where available. <sup>3</sup>In tables 190 and 270, data are shown for Korean and Hawaiian populations for the United States (excluding Alaska). In table 139, data are shown for Koreans for all States (except Alaska) and for Hawaiians in Hawaii only. <sup>4</sup>Not shown separately for Japanese, Chinese, and Filipino populations. Japanese and Chinese mother tongues shown only for total, white, and "other races." <sup>5</sup>Not shown separately for Japanese, Chinese, and Filipino populations. Japan and China as country of origin shown only for total, white, and "other races." <sup>6</sup>Shown for 1960 and 1970. <sup>7</sup>Shown for Japanese and Chinese only. <sup>8</sup>Data also shown for standard consolidated areas in Illinois and New York. <sup>9</sup>Data are for 1970 only. Also includes data for size of place and/or metropolitan and nonmetropolitan residence.

<sup>10</sup>Data are for rural population only.

Table 4. Subject Guide to Housing Characteristics

(See "Key to Sources," p. 8, for explanation of source reference notations)

Subject	United States			Regions			Divisions
	Total	Urban and rural residence	Metropolitan and non-metropolitan residence	Total	Urban and rural residence	Metropolitan and non-metropolitan residence	
Total Population	HC(1):US-6,7,8,13,35	HC(1):US-7,13,35	HC(1):US-7,13,35	HC(1):US-6,7,8	HC(1):US-7	HC(1):US-7	HC(1):US-6,7,8
<b>OCCUPANCY CHARACTERISTICS</b>							
Occupied housing units	HC(1):US-6,7,8,9,13,14,25,26,27,28,35,37,38	HC(1):US-7,13,14,26,35,37,38	HC(1):US-7,13,14,26,35,37,38	HC(1):US-6,7,8,9,25,26,27,28	HC(1):US-7,26	HC(1):US-7,26	HC(1):US-6,7,8,9,25,26,27,28
Tenure	HC(1):US-3,6,7,8,10,13,29,35	HC(1):US-7,10,13,29,35	HC(1):US-7,10,13,29,35	HC(1):US-3,6,7,8	HC(1):US-7	HC(1):US-7	HC(1):US-3,6,7,8
Population in housing units	HC(1):US-8,13,35	HC(1):US-13,35	HC(1):US-13,35	HC(1):US-8	-	-	HC(1):US-8
Per occupied unit	HC(1):US-8,35	HC(1):US-35	HC(1):US-35	HC(1):US-8	-	-	HC(1):US-8
Year moved into unit	HC(1):US-27,37	HC(1):US-37	HC(1):US-37	HC(1):US-27	-	-	HC(1):US-27
Percent (only)	HC(1):US-25,26	HC(1):US-26	HC(1):US-26	HC(1):US-25,26	HC(1):US-26	HC(1):US-26	HC(1):US-25,26
<b>UTILIZATION CHARACTERISTICS</b>							
Number of rooms	HC(1):US-9,14,36; HC(11):US-A15	HC(1):US-14,36	HC(1):US-14,36; HC(11):US-B15,C15,D15,E15	HC(1):US-9 HC(11):US-A15	-	HC(11):US-B15,C15,D15,E15	HC(1):US-9
By utilization characteristics	HC(11):US-A15	-	HC(11):US-B15,C15,D15,E15	HC(11):US-A15	-	HC(11):US-B15,C15,D15,E15	-
By structural and plumbing characteristics	HC(11):US-A15	-	HC(11):US-B15,C15,D15,E15	HC(11):US-A15	-	HC(11):US-B15,C15,D15,E15	-
By financial characteristics	HC(11):US-A15	-	HC(11):US-B15,C15,D15,E15	HC(11):US-A15	-	HC(11):US-B15,C15,D15,E15	-
Median (only)	HC(1):US-6,7	HC(1):US-7	HC(1):US-7	HC(1):US-6,7	HC(1):US-7	HC(1):US-7	HC(1):US-6,7
Size of household (persons)	HC(1):US-9,14,36; HC(11):US-A18	HC(1):US-14,36	HC(1):US-14,36; HC(11):US-B18,C18,D18,E18	HC(1):US-9, HC(11):US-A18	-	HC(11):US-B18,C18,D18,E18	HC(1):US-9
By utilization characteristics	HC(11):US-A18	-	HC(11):US-B18,C18,D18,E18	HC(11):US-A18	-	HC(11):US-B18,C18,D18,E18	-
By structural and plumbing characteristics	HC(11):US-A18	-	HC(11):US-B18,C18,D18,E18	HC(11):US-A18	-	HC(11):US-B18,C18,D18,E18	-
By household composition	HC(11):US-A18	-	HC(11):US-B18,C18,D18,E18	HC(11):US-A18	-	HC(11):US-B18,C18,D18,E18	-
By financial characteristics	HC(11):US-A18	-	HC(11):US-B18,C18,D18,E18	HC(11):US-A18	-	HC(11):US-B18,C18,D18,E18	-
Median (only)	HC(1):US-6,7	HC(1):US-7	HC(1):US-7	HC(1):US-C,7	HC(1):US-7	HC(1):US-7	HC(1):US-6,7

### for the Black Population

This guide covers Housing Volumes I and II and the Census Tract reports.

States			Standard Metropolitan statistical areas	Urbanized areas	Selected places	Counties	Census tracts	Subject
Total	Urban and rural residence	Metropolitan and non-metropolitan residence						
HC(1):US-6,7,8,ST-5,6,39	HC(1):US-7,ST-5,6,39	HC(1):US-7,ST-5,6	HC(1):PS-10,ST-5,11,16	HC(1):ST-11	HC(1):US-18,ST-5,11,21,25,28	HC(1):ST-30,61	-	Total Population
<b>OCCUPANCY CHARACTERISTICS</b>								
HC(1):US-6,7,8,9,29,45,26,27,30,ST-5,6,7,38,39,39,41,12	HC(1):US-7,ST-5,6,39,41,12	HC(1):US-7,ST-5,6,39,41,12	HC(1):US-9,18,19,12,43,ST-5,11,12,16,17,38,39,17,51	HC(1):ST-11,12,16,17	HC(1):US-18,19,12,43,ST-5,11,12,21,22,27,28,38,39	HC(1):ST-30,61,66	CT-H3	Occupied housing units
HC(1):US-6,7,ST-5,6,12,39	HC(1):US-7,ST-5,6,12,39	HC(1):US-7,ST-5,6	HC(1):US-15,18,ST-8,11,13,16	HC(1):ST-8,11	HC(1):US-15,18,ST-8,11,18,21,23,25,28	HC(1):ST-30,60,61,68	CT-H3	Tenure
HC(1):US-8,ST-6,39	HC(1):ST-6,39	HC(1):ST-6	HC(1):US-18,ST-11,16	HC(1):ST-11	HC(1):US-18,ST-11,25	HC(1):ST-61	-	Population in housing units
HC(1):US-8,ST-6,39	HC(1):ST-6,39	HC(1):ST-6	HC(1):ST-11	HC(1):ST-11	HC(1):ST-11,25	HC(1):ST-61	-	Per occupied unit
HC(1):US-27	-	-	HC(1):US-12,ST-16	HC(1):ST-16	HC(1):US-42,ST-46	-	CT-H3	Year moved into unit
HC(1):US-25,26	HC(1):US-26	HC(1):US-26	-	-	-	-	-	Percent (only)
<b>UTILIZATION CHARACTERISTICS</b>								
HC(1):US-4,ST-7,10	HC(1):US-7,40	HC(1):US-7	HC(1):US-19,ST-12,17; HC(1):W-A15	HC(1):ST-12	HC(1):US-19,ST-12,22,25	HC(1):ST-61	CT-H3	Number of rooms
-	-	-	HC(1):W-A15	-	-	-	-	By utilization characteristics
-	-	-	HC(1):W-A15	-	-	-	-	By structural and plumbing characteristics
-	-	-	HC(1):W-A15	-	-	-	-	By financial characteristics
HC(1):US-6,7,ST-5	HC(1):US-7,ST-5	HC(1):US-7,ST-5	HC(1):ST-2	-	HC(1):ST-5	HC(1):ST-30,68	-	Median (only)
HC(1):US-9,ST-7,10	HC(1):ST-7,10	HC(1):ST-7	HC(1):US-19,ST-12,17; HC(1):W-A18	HC(1):ST-12	HC(1):US-19,ST-12,22,25,28	HC(1):ST-30,64	CT-H3	Size of household (persons)
-	-	-	HC(1):W-A18	-	-	-	-	By utilization characteristics
-	-	-	HC(1):W-A18	-	-	-	-	By structural and plumbing characteristics
-	-	-	HC(1):W-A18	-	-	-	-	By household composition
-	-	-	HC(1):W-A18	-	-	-	-	By financial characteristics
HC(1):US-6,7	HC(1):US-7	HC(1):US-7	-	-	-	-	-	Median (only)





Table 4. Subject Guide to Housing Characteristics

(See "Key to Sources," p. 8, for explanation of source reference notations.)

Subject	United States			Regions			Divisions
	Total	Urban and rural residence	Metropolitan and non-metropolitan residence	Total	Urban and rural residence	Metropolitan and non-metropolitan residence	
<b>UTILIZATION CHARACTERISTICS--Con.</b>							
Persons per room.....	HC(1):US-7,9,14,36	HC(1):US-7,14,36	HC(1):US-7,14,36	HC(1):US-7,9	HC(1):US-7	HC(1):US-7	HC(1):US-7
By plumbing facilities.....	HC(1):US-9,14,36	HC(1):US-14,36	HC(1):US-14,36	HC(1):US-9	-	-	-
Bedrooms.....	HC(1):US-28,38	HC(1):US-38	HC(1):US-38	HC(1):US-28	-	-	HC(1):US-28
Percent (only).....	HC(1):US-25,38	HC(1):US-26	HC(1):US-26	HC(1):US-25,38	HC(1):US-26	HC(1):US-26	HC(1):US-25,26
<b>PLUMBING CHARACTERISTICS</b>							
Plumbing facilities.....	HC(1):US-8,13,35	HC(1):US-13,35	HC(1):US-13,35	HC(1):US-8	-	-	HC(1):US-8
Percent (only).....	HC(1):US-6,7	HC(1):US-7	HC(1):US-7	HC(1):US-6,7	HC(1):US-7	HC(1):US-7	HC(1):US-6,7
Plumbing facilities							
By persons per room.....	HC(1):US-A14	-	HC(1):US-B14,C14,D14,E14	HC(1):US-A14	-	HC(1):US-B14,C14,D14,E14	-
By year structure built.....	HC(1):US-A14	-	HC(1):US-B14,C14,D14,E14	HC(1):US-A14	-	HC(1):US-B14,C14,D14,E14	-
By financial characteristics.....	HC(1):US-A14	-	HC(1):US-B14,C14,D14,E14	HC(1):US-A14	-	HC(1):US-B14,C14,D14,E14	-
By heating equipment.....	HC(1):US-A14	-	HC(1):US-B14,C14,D14,E14	HC(1):US-A14	-	HC(1):US-B14,C14,D14,E14	-
Piped water.....	HC(1):US-8,13,35	HC(1):US-13,35	HC(1):US-13,35	HC(1):US-8	-	-	HC(1):US-8
Flush toilet.....	HC(1):US-8,13,35	HC(1):US-13,35	HC(1):US-13,35	HC(1):US-8	-	-	HC(1):US-8
Bathtub or shower.....	HC(1):US-8,13,35	HC(1):US-13,35	HC(1):US-13,35	HC(1):US-8	-	-	HC(1):US-8
Complete bathrooms.....	HC(1):US-27,37	HC(1):US-37	HC(1):US-37	HC(1):US-27	-	-	HC(1):US-27
Percent (only).....	HC(1):US-25,26	HC(1):US-26	HC(1):US-26	HC(1):US-25,26	HC(1):US-26	HC(1):US-26	HC(1):US-25,26
Source of water.....	HC(1):US-27,37	HC(1):US-37	HC(1):US-37	HC(1):US-27	-	-	HC(1):US-27
Sewage disposal.....	HC(1):US-27,37	HC(1):US-37	HC(1):US-37	HC(1):US-27	-	-	HC(1):US-27

## for the Black Population—Continued

This guide covers Housing Volumes 1 and 11 and the Census Tract reports.

States			Standard metropolitan statistical areas	Urbanized areas	Selected places	Counties	Census tracts	Subject
Total	Urban and rural residence	Metropolitan and non-metropolitan residence						
HC(1):US-7,9;ST-7,10	HC(1):US-7;ST-7,40	HC(1):US-7;ST-7	HC(1):US-19;ST-12,17	HC(1):ST-12	HC(1):US-19;ST-12,22,28	HC(1):ST-30,64,68	CT-10	UTILIZATION CHARACTERISTICS—Con. Person per room
HC(1):US-9;ST-7,10	HC(1):ST-7,10	HC(1):ST-7	HC(1):US-19;ST-7,12,17	HC(1):ST-9,12	HC(1):US-19;ST-9,12,22,28	HC(1):ST-30,64,68	-	By plumbing facilities
HC(1):US-28;ST-42	HC(1):ST-42	HC(1):ST-42	HC(1):US-43;ST-47,52	HC(1):ST-47	HC(1):US-43;ST-47,57	HC(1):ST-67	-	Bedrooms
HC(1):US-25,26,51	HC(1):US-26;ST-38	HC(1):US-26	HC(1):ST-38	-	HC(1):ST-38	-	-	Percent (only)
PLUMBING CHARACTERISTICS								
HC(1):US-8;ST-6,39	HC(1):ST-6,39	HC(1):ST-6	HC(1):US-18;ST-11,16	HC(1):ST-11	HC(1):US-18;ST-11,21,25,28	HC(1):ST-30,64,68	-	Plumbing facilities
HC(1):US-9,7;ST-5	HC(1):US-7;ST-5	HC(1):US-7;ST-5	HC(1):ST-5	-	HC(1):ST-5	-	-	Percent (only)
-	-	-	HC(1):M-A14	-	-	-	-	Plumbing facilities By persons per room
-	-	-	HC(1):M-A14	-	-	-	-	By year structure built
-	-	-	HC(1):M-A14	-	-	-	-	By income in 1969
-	-	-	HC(1):M-A14	-	-	-	-	By financial characteristics
-	-	-	HC(1):M-A14	-	-	-	-	By heating equipment
HC(1):US-8;ST-6,39	HC(1):ST-6,39	HC(1):ST-6	HC(1):US-18;ST-11,16	HC(1):ST-11	HC(1):US-18;ST-11,21,25	HC(1):ST-64,68	-	Piped water
HC(1):US-8;ST-6,39	HC(1):ST-6,39	HC(1):ST-6	HC(1):US-18;ST-11,16	HC(1):ST-11	HC(1):US-18;ST-11,21,25	HC(1):ST-64	-	Flush toilet
HC(1):US-8;ST-6,39	HC(1):ST-6,39	HC(1):ST-6	HC(1):US-18;ST-11,16	HC(1):ST-11	HC(1):US-18;ST-11,21,25	HC(1):ST-64	-	Bathtub or shower
HC(1):US-27;ST-41	HC(1):ST-41	HC(1):ST-41	HC(1):US-42;ST-46,51	HC(1):ST-46	HC(1):US-42;ST-46,56,59	HC(1):ST-66	-	Complete bathrooms
HC(1):US-25,26	HC(1):US-26	HC(1):US-26	-	-	-	-	-	Percent (only)
HC(1):US-27;ST-41	HC(1):ST-41	HC(1):ST-41	HC(1):US-42;ST-46,51	HC(1):ST-46	HC(1):US-42;ST-46,56,59	HC(1):ST-66,68	CT-14	Source of water
HC(1):US-27;ST-41	HC(1):ST-41	HC(1):ST-41	HC(1):US-42;ST-46,51	HC(1):ST-46	HC(1):US-42;ST-46,56,59	HC(1):ST-66,68	CT-14	Sewage disposal

Table 4. Subject Guide to Housing Characteristics

See "Key to Sources," p. 8, for explanation of source reference notations.

Subject	United States			Regions			Divisions
	Total	Urban and rural residence	Metropolitan and non-metropolitan residence	Total	Urban and rural residence	Metropolitan and non-metropolitan residence	
<b>PHYSICAL CHARACTERISTICS</b>							
Basic structure.....	HC(1):US-9, 14, 27, 37; HC(11):US-A16	HC(1):US-14, 37	HC(1):US-14, 37; HC(11):US-B16, C16, D16, E16	HC(1):US-9, 27; HC(11):US-A16	-	HC(11):US-B16, C16, D16, E16	HC(1):US-27
Percent (only).....	HC(1):US-25, 26	HC(1):US-26	HC(1):US-26	HC(1):US-25, 26	HC(1):US-26	HC(1):US-26	HC(1):US-25, 26
By utilization characteristics.....	HC(11):US-A16	-	HC(11):US-B16, C16, D16, E16	HC(11):US-A16	-	HC(11):US-B16, C16, D16, E16	-
By structural and plumbing characteristics.....	HC(11):US-A16	-	HC(11):US-B16, C16, D16, E16	HC(11):US-A16	-	HC(11):US-B16, C16, D16, E16	-
By increase in 1959.....	HC(11):US-A16	-	HC(11):US-B16, C16, D16, E16	HC(11):US-A16	-	HC(11):US-B16, C16, D16, E16	-
By year moved into unit.....	HC(11):US-A16	-	HC(11):US-B16, C16, D16, E16	HC(11):US-A16	-	HC(11):US-B16, C16, D16, E16	-
By type of rent.....	HC(11):US-A16	-	HC(11):US-B16, C16, D16, E16	HC(11):US-A16	-	HC(11):US-B16, C16, D16, E16	-
By equipment and appliances.....	HC(11):US-A16	-	HC(11):US-B16, C16, D16, E16	HC(11):US-A16	-	HC(11):US-B16, C16, D16, E16	-
Mobile home or trailer.....	HC(1):US-11	HC(1):US-14	HC(1):US-14	-	-	-	-
Year structure built.....	HC(1):US-27, 37	HC(1):US-37	HC(1):US-37	HC(1):US-27	-	-	HC(1):US-27
Percent (only).....	HC(1):US-25, 26	HC(1):US-26	HC(1):US-26	HC(1):US-25, 26	HC(1):US-26	HC(1):US-26	HC(1):US-25, 26
Access.....	HC(1):US-8, 13, 35	HC(1):US-13, 35	HC(1):US-13, 35	HC(1):US-8	-	-	HC(1):US-8
Complete kitchen facilities.....	HC(1):US-8, 13, 35	HC(1):US-13, 35	HC(1):US-13, 35	HC(1):US-8	-	-	HC(1):US-8
Electricity in structure.....	HC(1):US-28, 38	HC(1):US-38	HC(1):US-38	HC(1):US-28	-	-	HC(1):US-28
<b>EQUIPMENT, FUEL, AND APPLIANCES</b>							
Heating equipment.....	HC(1):US-27, 37	HC(1):US-37	HC(1):US-37	HC(1):US-27	-	-	HC(1):US-27
Air conditioning.....	HC(1):US-27, 37	HC(1):US-37	HC(1):US-37	HC(1):US-27	-	-	HC(1):US-27
Percent (only).....	HC(1):US-25, 26	HC(1):US-26	HC(1):US-26	HC(1):US-25, 26	HC(1):US-26	HC(1):US-26	HC(1):US-25, 26
Units for house and water heating and cooking.....	HC(1):US-28, 38	HC(1):US-38	HC(1):US-38	HC(1):US-28	-	-	HC(1):US-28
Appliances.....	HC(1):US-28, 38	HC(1):US-38	HC(1):US-38	HC(1):US-28	-	-	HC(1):US-28
Percent (only).....	HC(1):US-25, 26	HC(1):US-26	HC(1):US-26	HC(1):US-25, 26	HC(1):US-26	HC(1):US-26	HC(1):US-25, 26

for the Black Population—Continued

This guide covers housing volumes I and II and the Census Tract reports

States		Metropolitan and non-metropolitan residence	Standard metropolitan statistical areas	Urbanized areas	Selected places	Counties	Census tracts	Subject
Total	Urban residence							
<b>STRUCTURAL CHARACTERISTICS</b>								
HC(1):US-4,27,ST-7,11	HC(1):ST-7,11	HC(1):ST-7,11	HC(1):US-19,32,ST-12,27,16,51 HC(1):M-A16	HC(1):ST-12,46	HC(1):US-19,42;ST-12,35,28,46,56,59	HC(1):ST-20,66	-	Units in structure
HC(1):US-25,28	HC(1):US-26	HC(1):US-26	HC(1):M-A16	-	-	-	-	Percent (only)
-	-	-	HC(1):M-A16	-	-	-	-	By utilization characteristics
-	-	-	HC(1):M-A16	-	-	-	-	By structural and plumbing characteristics
-	-	-	HC(1):M-A16	-	-	-	-	By income in 1969
HC(1):US-11	HC(1):ST-11	HC(1):ST-11	HC(1):ST-51 HC(1):M-A16 HC(1):M-A18	-	HC(1):ST-56,59	HC(1):ST-68	-	By year moved into unit
-	-	-	HC(1):M-A18	-	-	-	-	By gross rent
-	-	-	HC(1):M-A16	-	-	-	-	By equipment and appliances
-	-	-	-	-	-	-	-	Mobile home or trailer
HC(1):US-27;ST-11	HC(1):ST-11	HC(1):ST-11	HC(1):US-12;ST-46,51	HC(1):ST-46	HC(1):US-12;ST-46,56,59	HC(1):ST-66,68	CT-H	Year structure built
HC(1):US-25,28	HC(1):US-26	HC(1):US-26	-	-	-	-	-	Percent (only)
HC(1):US-8,33,46,39	HC(1):ST-6,39	HC(1):ST-6	HC(1):US-18;ST-11,16	HC(1):ST-11	HC(1):US-18;ST-11,21	-	-	Access
HC(1):US-8,37,41	HC(1):ST-6,39	HC(1):ST-6	HC(1):US-18;ST-11,16	HC(1):ST-11	HC(1):US-18;ST-11,21,25	HC(1):ST-61	-	Complete kitchen facilities
HC(1):US-24;ST-12	HC(1):ST-12	HC(1):ST-12	HC(1):US-13;ST-17,52	HC(1):ST-17	HC(1):US-43;ST-47,57	-	-	Elevator in structure
<b>EQUIPMENT, FUEL, AND APPLIANCES</b>								
HC(1):US-27,ST-11	HC(1):ST-11	HC(1):ST-11	HC(1):US-12;ST-16,51	HC(1):ST-16	HC(1):US-12,ST-16,56,59	HC(1):ST-66	CT-H	Heating equipment
HC(1):US-27,ST-11	HC(1):ST-11	HC(1):ST-11	HC(1):US-42;ST-16,51	HC(1):ST-16	HC(1):US-42;ST-16,56,59	HC(1):ST-66	-	Air conditioning
HC(1):US-25,26,ST-38	HC(1):US-26;ST-38	HC(1):US-26;ST-38	HC(1):ST-38	-	HC(1):ST-38	-	-	Percent (only)
HC(1):US-28,ST-12	HC(1):ST-12	HC(1):ST-12	HC(1):US-13,ST-17,52	HC(1):ST-17	HC(1):US-43,ST-47,57	HC(1):ST-67	-	Fuels for house and water heating and cooking
HC(1):US-28;ST-12	HC(1):ST-12	HC(1):ST-12	HC(1):US-43;ST-47,52	HC(1):ST-17	HC(1):US-43;ST-47,57	HC(1):ST-67	-	Appliances
HC(1):US-25,26,ST-38	HC(1):US-26;ST-38	HC(1):US-26;ST-38	-	-	HC(1):ST-38	-	-	Percent (only)



Table 4. Subject Guide to Housing Characteristics

See "Key to Sources," p. 8, for explanation of source reference notations.

Subject	United States			Regions			Divisions
	Total	Urban and rural residence	Metropolitan and non-metropolitan residence	Total	Urban and rural residence	Metropolitan and non-metropolitan residence	
<b>EQUIPMENT, FUEL, AND APPLIANCES</b>							
Aut. Stoves.....	HC (1) :US-27, 37	HC (1) :US-37	HC (1) :US-37	HC (1) :US-27	-	-	HC (1) :US-27
Ferment. (oil).....	HC (1) :US-25, 26	HC (1) :US-26	HC (1) :US-26	HC (1) :US-25, 26	HC (1) :US-26	HC (1) :US-26	HC (1) :US-25, 26
Telephone.....	HC (1) :US-9, 11, 36	HC (1) :US-14, 36	HC (1) :US-14, 36	HC (1) :US-9	-	-	HC (1) :US-9
Security (oil).....	HC (1) :US-28, 36	HC (1) :US-36	HC (1) :US-36	HC (1) :US-28	-	-	HC (1) :US-28
Refriger. (oil).....	HC (1) :US-25, 26	HC (1) :US-26	HC (1) :US-26	HC (1) :US-25, 26	HC (1) :US-26	HC (1) :US-26	HC (1) :US-25, 26
<b>FINANCIAL CHARACTERISTICS</b>							
Contract rent.....	HC (1) :US-8, 13, 35; HC (11) :US-A11	HC (1) :US-13, 35	HC (1) :US-13, 35; HC (11) :US-B11, C11, D11, E11	HC (1) :US-8 HC (11) :US-A11	-	HC (11) :US-B11, C11, D11, E11	HC (1) :US-8
By household characteristics.....	HC (11) :US-A11	-	HC (11) :US-B11, C11, D11, E11	HC (11) :US-A11	-	HC (11) :US-B11, C11, D11, E11	-
By utilization characteristics.....	HC (11) :US-A11	-	HC (11) :US-B11, C11, D11, E11	HC (11) :US-A11	-	HC (11) :US-B11, C11, D11, E11	-
By structural and plumbing characteristics.....	HC (11) :US-A11	-	HC (11) :US-B11, C11, D11, E11	HC (11) :US-A11	-	HC (11) :US-B11, C11, D11, E11	-
By equipment and appliances.....	HC (11) :US-A11	-	HC (11) :US-B11, C11, D11, E11	HC (11) :US-A11	-	HC (11) :US-B11, C11, D11, E11	-
Median (oil).....	HC (1) :US-6, 7	HC (1) :US-7	HC (1) :US-7	HC (1) :US-6, 7	HC (1) :US-7	HC (1) :US-7	HC (1) :US-6, 7
Contract rent.....	HC (1) :US-8, 13, 35	HC (1) :US-13, 35	HC (1) :US-13, 35	HC (1) :US-8	-	-	HC (1) :US-8
Median (oil).....	HC (1) :US-6, 7	HC (1) :US-7	HC (1) :US-7	HC (1) :US-6, 7	HC (1) :US-7	HC (1) :US-7	HC (1) :US-6, 7
Disc. rent.....	HC (1) :US-27, 37; HC (11) :US-A12	HC (1) :US-37	HC (1) :US-37 HC (11) :US-B12, C12, D12, E12	HC (1) :US-27 HC (11) :US-A12	-	HC (11) :US-B12, C12, D12, E12	HC (1) :US-27
As a percentage of income.....	HC (11) :US-A12	-	HC (11) :US-B12, C12, D12, E12	HC (11) :US-A12	-	HC (11) :US-B12, C12, D12, E12	-
By household characteristics.....	HC (11) :US-A12	-	HC (11) :US-B12, C12, D12, E12	HC (11) :US-A12	-	HC (11) :US-B12, C12, D12, E12	-
By utilization characteristics.....	HC (11) :US-A12	-	HC (11) :US-B12, C12, D12, E12	HC (11) :US-A12	-	HC (11) :US-B12, C12, D12, E12	-
By structural and plumbing characteristics.....	HC (11) :US-A12	-	HC (11) :US-B12, C12, D12, E12	HC (11) :US-A12	-	HC (11) :US-B12, C12, D12, E12	-
By equipment and appliances.....	HC (11) :US-A12	-	HC (11) :US-B12, C12, D12, E12	HC (11) :US-A12	-	HC (11) :US-B12, C12, D12, E12	-

### for the Black Population—Continued

This guide covers Housing Volumes I and II and the Census Tract reports.

States		Metropolitan and nonmetropolitan residence	Standard metropolitan statistical areas	Urbanized areas	Selected places	Counties	Census tracts	Subject
Total	Urban and rural residence							
HC 1 US- 27, ST-41	HC 1 ST- 41	HC 1 ST- 41	HC(D)US- 12, ST-16, 4	HC(D)ST- 46	HC(D)US- 42, ST-46, 56, 59	HC(D)ST- 66	CT-H1	Automobiles
HC(D)US- 21, 26, ST-38	HC(D)US- 26, ST-38	HC(D)US- 26, ST-38	HC(D)ST-38	-	HC(D)ST- 38	-	-	Percent (only)
HC 1 US- 9, ST-7, 10	HC(D)ST- 7, 10	HC(D)ST-7	HC(D)US- 19, ST-12, 17	HC(D)ST- 12	HC(D)US- 19, ST-12, 22, 59	HC(D)ST- 66	-	Telephone
HC(D)US- 28, ST-12	HC(D)ST- 12	HC(D)ST-12	HC(D)US- 13, ST-17, 32	HC(D)ST- 17	HC(D)US- 13, ST-17, 57	HC(D)ST- 67	-	Second home
HC(D)US- 21, 26	HC(D)US- 26	HC(D)US-26	-	-	-	-	-	Percent (only)
FINANCIAL CHARACTERISTICS								
HC 1 US- 8, ST-9, 11	HC 1 ST- 9, 11	HC(D)ST-9	HC(D)US- 18, ST-11, 16	HC(D)ST- 11	HC(D)US- 18, ST-11, 21, 26	HC(D)ST- 65, 68	CT-H3	Value
-	-	-	HC(D)US- All	-	-	-	-	By household characteristics
-	-	-	HC(D)US- All	-	-	-	-	By utilization characteristics
-	-	-	HC(D)US- All	-	-	-	-	By structural and plumbing characteristics
-	-	-	HC(D)US- All	-	-	-	-	By equipment and appliances
HC 1 US-6, 7, 10	HC 1 US-7, 10	HC 1 US-7, 10	HC(D)ST-9	-	HC(D)ST- 5, 28	HC(D)ST- 30	-	Median (only)
HC(D)US- 8, ST-9, 11	HC(D)ST-9, 11	HC(D)ST-9	HC(D)US- 18, ST-11, 16	HC(D)ST- 11	HC(D)US- 18, ST-11, 21, 26	HC(D)ST- 65	-	Contract rent
HC(D)US-6, 7, ST-9	HC 1 US-7, ST-9	HC 1 US-7, ST-9	HC(D)ST-9	-	HC(D)ST- 5, 28	HC(D)ST- 30	CT-H3	Median (only)
HC(D)US- 21, ST-11	HC(D)ST- 11	HC(D)ST-11	HC(D)US- 12, ST-16, 51	HC(D)ST- 16	HC(D)US- 12, ST-16, 56, 59	HC(D)ST- 66, 68	CT-H1	Gross rent
-	-	-	HC(D)US- All2	-	-	-	-	As a percentage of income
-	-	-	HC(D)US- All2	-	-	-	-	By household characteristics
-	-	-	HC(D)US- All2	-	-	-	-	By utilization characteristics
-	-	-	HC(D)US- All2	-	-	-	-	By structural and plumbing characteristics
-	-	-	HC(D)US- All2	-	-	-	-	By equipment and appliances



Table 4. Subject Guide to Housing Characteristics

(See "Key to Sources," p. 3, for explanation of source reference notations.)

Subject	United States			Regions			Divisions
	Total	Urban and rural residence	Metropolitan and non-metropolitan residence	Total	Urban and rural residence	Metropolitan and non-metropolitan residence	
<b>HOUSEHOLD CHARACTERISTICS</b>							
Household composition.....	HC(11):US-A17	-	HC(11):US-B17,C17,D17,E17	HC(11):US-A17	-	HC(11):US-B17,C17,D17,E17	-
By structural and plumbing characteristics.....	HC(11):US-A17	-	HC(11):US-B17,C17,D17,E17	HC(11):US-A17	-	HC(11):US-B17,C17,D17,E17	-
By income in 1969.....	HC(11):US-A17	-	HC(11):US-B17,C17,D17,E17	HC(11):US-A17	-	HC(11):US-B17,C17,D17,E17	-
By financial characteristics....	HC(11):US-A17	-	HC(11):US-B17,C17,D17,E17	HC(11):US-A17	-	HC(11):US-B17,C17,D17,E17	-
Income in 1969 of families and private individuals.....	HC(11):US-A13	-	HC(11):US-B13,C13,D13,E13	HC(11):US-A13	-	HC(11):US-B13,C13,D13,E13	-
By utilization characteristics.	HC(11):US-A13	-	HC(11):US-B13,C13,D13,E13	HC(11):US-A13	-	HC(11):US-B13,C13,D13,E13	-
By year structure built.....	HC(11):US-A13	-	HC(11):US-B13,C13,D13,E13	HC(11):US-A13	-	HC(11):US-B13,C13,D13,E13	-
By year moved into unit.....	HC(11):US-A13	-	HC(11):US-B13,C13,D13,E13	HC(11):US-A13	-	HC(11):US-B13,C13,D13,E13	-
By gross rent as a percentage of income.....	HC(11):US-A13	-	HC(11):US-B13,C13,D13,E13	HC(11):US-A13	-	HC(11):US-B13,C13,D13,E13	-
By equipment and appliances....	HC(11):US-A13	-	HC(11):US-B13,C13,D13,E13	HC(11):US-A13	-	HC(11):US-B13,C13,D13,E13	-

## for the Black Population—Continued

This guide covers Housing volumes I and II and the Census Tract reports)

Total	States		Standard metropolitan statistical areas	Urbanized areas	Selected places	Counties	Census tracts	Subject
	Urban and rural residence	Metropolitan and non-metropolitan residence						
								HOUSEHOLD CHARACTERISTICS
			HC(II):M-A17					Household composition
			HC(II):N-A17					By structural and plumbing characteristics
			HC(II):M-A17					By income in 1969
			HC(II):M-A17					By financial characteristics
			HC(II):N-A13					Income in 1969 of families and primary individuals
			HC(II):N-A13					By utilization characteristics
			HC(II):M-A13					By year structure built
			HC(II):M-A13					By year moved into unit
			HC(II):M-A13					By gross rent as a percentage of income
			HC(II):M-A13					By equipment and appliances



## CURRENT POPULATION REPORTS

In addition to findings of the census of population, conducted every 10 years, the Bureau of the Census publishes continuing and up-to-date demographic, social, and economic statistics under the general title, Current Population Reports. These reports consist of eight separate series. Four of the reports in the series—*Population Characteristics* (P-20), *Special Studies* (P-23), *Farm Population* (P-27), and *Consumer Income* (P-60) contain data derived from the Current Population Survey (CPS) taken monthly by the Bureau. (At this time, the CPS consists of approximately 47,000 occupied households. These households are located in 461 areas covering 923 counties and independent cities spread throughout each of the 50 States and the District of Columbia.)

The reports based on the CPS provide data on such subjects as mobility of the population, educational attainment, school enrollment, households and families, marital status, fertility, American youth, age, race, income of families, individuals, households, and the low income population.

Other reports in the Current Population Reports series provide population estimates and projections by age, race, and sex; and data on recent and expected purchases of cars, houses, and substantial household items. Reports of special censuses conducted by the Bureau upon request by cities or other local governments are also published in the Current Population Reports series.

Extensive statistics for blacks are presented in the Current Population Reports, Series P-23, *The Social and Economic Status of the Black Population in the United States* (the current report, No. 48, is for 1973), which provides statistics describing the general, social, and economic characteristics of black Americans. This annual report presents the most current statistics on and focuses on the changes which have occurred in income, employment, education, family characteristics, housing, health, fertility, voter participation, and public office holders. This report is part of the *Special Studies*, series P-23, and contains data from the CPS as well as data from the 1970 Census of Population and Housing, other Bureau of the Census surveys, and from other government and private agencies. Data are shown, primarily, for the United States, regions, metropolitan-nonmetropolitan areas, and inside and outside central cities, some data are presented for States and cities.

Other series presenting various statistics cross-classified by race include *Population Characteristics*, series P-20; *Population Estimates and Projections*, P-25; *Farm Population*, series P-27; *Special Censuses*, series P-28; *Consumer Income*, series P-60; and *Consumer Buying Indicators*, series P-65.

Reports in these series are issued throughout the year, and copies may be obtained from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, or at any Department of Commerce district office. The current yearly subscription rate is as follows. Series P-20, P-23, P-25, P-26, P-27, P-28 (quarterly and annual summaries only), P-60 and P-65 combined, \$56.00.

## AVAILABILITY OF PRINTED REPORTS

The printed reports described in this publication are available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, or Department of Commerce district offices. All of the final printed reports from the 1970 Census of Population and Housing are available on microfiche which can be ordered from the U.S. Department of Commerce, National Technical Information Service, Springfield, Va. 22151. Order forms for the printed reports and microfiche can be obtained from Subscriber Services Section (Publications), Social and Economic Statistics Administration, Washington, D.C. 20233.

## IV. WHERE TO FIND DATA ON SELECTED RACIAL GROUPS ON COMPUTER TAPE

Data on selected racial groups from the 1970 Census of Population and Housing are available on the 1970 Census Summary Tapes and the Public Use Sample Tapes. These computer tapes can be obtained by users at the cost of reproduction as part of the Bureau's data products program. Information on the data on selected racial groups available on computer tape is presented in this section. A summary chart including racial categories for the 1970 Census Summary Tapes (figure 4) appears on page 31.

### 1970 CENSUS SUMMARY TAPES

#### First Through Sixth Count Summary Tapes

Computer tapes containing basic data about individual persons or housing units (basic record tapes) were used to create tapes containing summary data or totals of characteristics at various geographic levels. These summary tapes were produced in six tabulation series—referred to as counts—which yielded the statistics presented in most of the printed reports. The first three series, the First, Second, and Third Counts, contain only complete-count or 100-percent data, derived from the census questions asked of all households. The Fourth, Fifth, and Sixth Count Summary Tapes present tabulations which include the 20-, 15-,

Figure 4. Summary Chart Including Racial Categories, 1970 Census Summary Tapes

Summary tape series	Geographic areas covered	complete count or sample	Related printed reports	Number of tables and data items for each area	Number of tables with data on race <sup>1</sup>	Racial categories appearing in selected tables						
						Total Negro	Total white, negro	Total Negro, other race	Negro, other race (except white)	Negro	White, Negro, Indian, other specified <sup>2</sup> , reported other race	Race of head of household <sup>3</sup>
First Count	State, congressional district, county, minor civil division (MCD), census county division (CCD), place, block group (BG), or enumeration district (ED)	100%	PC(1)-A, PH(2)	51 tables, 400 items	19	X	X		X			X
Second Count	State, SMSA and component areas, county, MCD or CCD, place, and tract	100%	PC(1)-B, HC(1)-A, PH(1)	93 tables, 3,500 items	52	X	X				X	X
Third Count	Block, tract	100%	HC(3)	36 tables, 250 items	16	X	X	X				X
Fourth Count Population	State, SMSA and component areas, county, MCD or CCD, place, and tract	20% 15% 5%	PC(1)-C, HC(1)-D, PH(1)	127 tables, number of items varies <sup>4</sup>	100		X					
Fourth Count Housing	State, SMSA and component areas, county, MCD or CCD, place, and tract			200 tables, number of items varies <sup>4</sup>	82	X						
Fifth Count (Files A and B)	ZIP codes (3-digit areas nationwide; 5-digit areas only in SMSA's)	20% 15% 5%	NONE	53 tables, 900 items	13	X	X				X	X
Fifth Count (File C)	BG's or ED's, tracts, MCD's or CCD's											
Sixth Count Population	State, SMSA, metro, county, city 50,000+, and central city	20% 15% 5%	PC(1)-D, HC(2)	92 tables, 150,000 items	86							
Sixth Count Housing	State, SMSA, metro, county, non-metro, county 50,000+, city 50,000+, central city			348 tables, 110,000 items	281	X	X			X		X

<sup>1</sup>Does not include allocation or substitution tables.

<sup>2</sup>"Other specified races" includes Japanese, Chinese, Filipino, Hawaiian, and Korean. In Alaska, Hawaiian and Korean will be Aleut and Eskimo, respectively. Variations of those individual racial categories are presented on the Second, Third, Fifth, and Sixth Counts (see figure 4, p. 1).

<sup>3</sup>Race of household head is reflected in tabulations presenting characteristics of housing units by race.

<sup>4</sup>For population files A and B (for tracts and MCD's/CCD's), 7,100 items; for file C (the other areas), 14,500 items; for housing files A and B (for places and MCD's/CCD's), 6,600 items; for file C, 12,200 items.

and 5-percent sample population and housing characteristics such as occupation, income, education, value, rent, plumbing facilities, etc.

General information on summary tapes and comprehensive descriptions of each of the summary tape counts are presented in the following Data Access Descriptions which are available from the Data User Services Division, Bureau of the Census.

Title	DAD number	Date of issue
General Information About Summary Tapes	18	June 1970
First Count Summary Tapes From the 1970 Census of Population and Housing	13	March 1970
Second Count Summary Tapes From the 1970 Census of Population and Housing	26	December 1971
Third Count Summary Tapes From the 1970 Census of Population and Housing	25	July 1971
Fourth Count Summary Tapes From the 1970 Census of Population and Housing	22	March 1971
1970 Census Fifth Count for ZIP Codes, Counties, and Smaller Areas	36	December 1974
Sixth Count Summary Tapes From the 1970 Census of Population and Housing	30	August 1972

Many of the tabulations contained on the summary tapes are cross-classified by race. All of the summary tape counts have tabulations of data for the black population; but for the detailed racial categories (Indian, Japanese, Chinese, Filipino, Hawaiian, Korean and "Other race" populations) data are limited mainly to population counts in the first two summary tape series and to several basic population characteristics on the Sixth Count Summary Tapes.

**First Count Summary Tapes**—These tapes contain 19 tables which present racial statistics cross-tabulated by complete-count or 100-percent items. Population and housing data are presented in most of these tables for the total and black populations. Total population counts are provided for white, black, Indian, and "other specified races." These tapes were the source of the PC(1)-A reports, *Number of Inhabitants*. The total contents of the First Count tapes are available on microfilm.

**Second Count Summary Tapes**—Also derived from the 100-percent items, these tapes contain 52 tables which present racial data covering the same subjects as the First Count tapes but in greater detail. Many tables present complete-count population and housing characteristics for the total and black populations; for some tables data are shown for total, white, and black. Counts of persons by sex are shown for the White, Black, Indian, Japanese, Chinese, Filipino, Hawaiian, Korean, and "Other race" populations. These tapes were the source of the PC(1)-B reports, *General Population Characteristics*, HC(1)-A reports, *General Housing Characteristics*, and the *Census Tract Reports*, series PHC(1). The Second Count tapes, however, contain more data items for tracts and other selected areas than the printed reports.

**Third Count Summary Tapes**—Including 16 tables of data cross-classified by race, these tapes contain 100-percent population and housing data at the block level (the smallest geographic area for which the Bureau publishes statistics). Most of the tables provide data for total and black populations; population counts by sex are included for total, black, and "other race"; and occupied units by tenure are provided for total, white, and black populations. These tapes, the source of the *Block Statistics* reports, series HC(3), contain more data per block than are presented in the reports. They contain less data, however, than the First and Second Count Summary Tapes. Computer programs have been developed to create microfilm versions of the Third Count tapes on a customized basis.

**Fourth Count Summary Tapes**—Containing data based on the questions asked of a sample of the total population, these tapes are the primary source of sample data for small areas. One hundred tables on the Fourth Count population portion present data for the total, white, and black populations and many of the Fourth Count housing tables show housing characteristics for the total and black populations. Fourth Count is the source of the *Social and Economic Characteristics* reports, PC(1)-C, the *Detailed Housing Characteristics* reports, HC(1)-B, and part of the *Census Tract Reports*, PHC(1). Because the Fourth Count tapes contain such a large number of tables which present racial statistics, it is not feasible to include them in the section for the individual counts. However, a list of the major subjects covered in the tabulations is provided. For detailed information on the specific types of data available by race on the Fourth Count Summary Tapes, refer to Data Access Description No. 22, dated March 1971.

**Fifth Count Summary Tapes, Files A and B for ZIP Code Areas**—These are the only summary tapes

organized by ZIP code areas. They include 13 tables which show population or housing characteristics cross-tabulated by race. These tapes contain data based on the sample questions. Population totals are available by ZIP code areas for the White, Black, Indian, Japanese, Chinese, Filipino, and "Other race" populations. Other population and housing characteristics are given for the total, white, and black; or total and black populations.

**Fifth Count Summary Tapes, File C—File C** was produced as a special tabulation and is now available at the cost of reproduction. The File C tapes present the Fifth Count data for enumeration districts or block groups, census tracts, and minor civil divisions (MCD's) or census county divisions (CCD's) instead of ZIP code areas. These tapes are available on a State-by-State basis.

The data content of File C Fifth Count tabulations is available on 16mm microfilm and paper printouts prepared from the microfilm for counties and MCD's or CCD's. This microfilm product greatly expands the amount of eye-readable sample data for counties and county subdivisions.

**Sixth Count Summary Tapes—The Sixth Count** tapes contain data for large areas and include more detailed tabulations and cross-classifications of sample population and housing characteristics for blacks than any of the other summary tape series. In some of the tabulations, based on sample questions, detailed characteristics are available for the Indian, Japanese, Chinese, Filipino, Hawaiian, Korean, and all "Other race" populations. These tapes were the source of the PC(1)-D reports, *Detailed Characteristics of the Population*, and the HC(2) reports, *Metropolitan Housing Characteristics*. The numerous Sixth Count tables presenting racial statistics will not be listed in this Data Access Description, but a list of the major subjects for which data are shown in the tapes appears on p. 40. For detailed information concerning the specific kinds of racial data on these tapes, refer to Data Access Description No. 30, dated August 1972, covering the Sixth Count.

### Racial Data Available on Summary Tapes

Additional information on the racial data available on the 1970 census summary tapes is shown in figures 5 through 10. For the First, Second, Third, and Fifth Counts, the subjects and table numbers of the summary tape tabulations which contain racial data are shown by racial categories. While the Fourth and Sixth Counts contain many tables with racial data, because of the large number of tabulations in these two counts, only itemized lists of the major subjects are shown.

### PUBLIC USE SAMPLE TAPES

In spite of the considerable amount of detail in the printed reports and summary tapes as described above, there are bound to be some research questions which involve relationships among census variables which have not been prepared. There are two ways for the user to obtain tabulations tailored to his needs. First, he may arrange with the Bureau for a special tabulation on a cost-reimbursable basis. Special tabulations have the disadvantages that they are relatively expensive and may take several months to prepare. On the other hand, if the desired tabulations do not involve small areas, the user may be able to prepare his own special tabulations from public use samples of basic census records using his own computing facilities with maximum flexibility.

Public use samples include modified forms of the census records for individual households and persons, with identifying information removed, selected scientifically as a sample of the Bureau's basic records. Each public use sample contains records for 1 percent of the population or roughly 2 million individuals. Six different public use samples have been drawn from the basic records, three from the 15-percent sample and three from the 5-percent sample; one each for the following three categories: SMSA's and county groups, States, and neighborhood characteristics. The data are available for public use in the form of computer tape files consisting of records in which all information is recorded as numeric codes. There are two types of records: one for households and one for persons. Each household record is followed by a variable number of persons records, i.e., one for each of its members. No names or addresses appear in the public use sample files, and the areas of residence defined are sufficiently large to avoid disclosure of individuals. Geographic information is limited to protect confidentiality, and geographic codes identify only areas with a population of more than 250,000. More information is contained in Data Access Description No. 24, *Public Use Samples of Basic Records from the 1960 and 1970 Censuses*, dated May 1971. Detailed documentation of the files and their contents is available in *Public Use Samples of Basic Records From the 1970 Census: Description and Technical Documentation*.

Data on race are available from the public use samples. Every public use sample record indicates the race of the subject: White, Black, Indian, Japanese, Chinese, Filipino, Hawaiian, Korean, and "Other"—along with the subjects age, family characteristics, income, education, occupation, and other census characteristics. The user has considerable flexibility in combining the variables of interest in a tabulation. Tabulations of 1-percent public use samples are, however, subject to greater sampling variability than corresponding tabulations from the full census 20-, 15-, or 5-percent samples.

Figure 5. Racial Data Available on Summary Tapes—First Count

(Numbers shown in columns are table numbers. Data are available for the State, congressional district, county, MCD or CCD, place, and block group or enumeration district)

Subject	Total, Negro	Total, white, Negro	Negro, other races (except white)	White, Negro, Indian, other specified races, reported "other race"	Race of head of house- hold
Aggregate dollar rent for units By occupancy status.....	15				15
Aggregate dollar rent for units with all plumbing facilities By occupancy status.....	17				17
Aggregate dollar value of units By occupancy status.....	14				14
Aggregate dollar value for units with all plumbing facilities By occupancy status.....	16				16
Aggregate number of persons By tenure.....	29b				29b
Aggregate number of rooms By tenure.....	28b				28b
Count of persons..... By age and sex..... By household relationship.....	22		19	20	
Count of persons 14 years and over By marital status and sex.....	21				
Housing units By tenure and plumbing facilities.....	41				41
Occupied units By tenure..... By tenure and persons per room.....	30	26a			26a 30
Owner-occupied units.....	35b				35b
Owner-occupied units with all plumbing facilities.....	43b				43b
Persons in units with 1.01 or more persons per room By tenure.....	50				50
Renter-occupied units.....	36b				36b
Renter-occupied units with all plumbing facilities.....	44b				44b
Units with all plumbing facilities and 1.01 or more persons per room By tenure.....	42				42

Figure 6. Racial Data Available on Summary Tapes—Second Count

Numbers shown in columns are table numbers. Data are available for the State, SMSA and component areas, county, WD or CD, place, and tract.

Subject	Total. Negro	Total, white, Negro	White, Negro, Indian, Japanese, Chinese, Filipino, Hawaiian,* Korean,* other	Race of head of house- hold
Aggregate dollar rent for renter-occupied units.....	26			26
Aggregate dollar rent for renter-occupied units with all plumbing facilities.....	28			28
Aggregate dollar value for owner-occupied units.....	25			25
Aggregate dollar value for owner-occupied units with all plumbing facilities.....	27			27
Families				
By family type and presence and age of family members.....		10		10
Households				
By age of head, household type and presence of own children under 18 years.....		9		9
Housing units				
By access and complete kitchen facilities..	37			37
By age groups and plumbing facilities.....	71			74
By age groups and plumbing facilities in units with 1.01 or more persons per room..	75			75
By age groups in units with 1.51 or more persons per room.....	73			73
By bathing facilities.....	41			41
By complete kitchen facilities.....	36			36
By household type.....	34			34
By household type and age of head.....	33			33
By plumbing facilities and household type and age of head in units with 1.01 or more persons per room.....	64			64
By plumbing facilities and household type and age of head.....	63			63
By plumbing facilities and persons per unit	62			62
By plumbing facilities and rent.....	53			53
By plumbing facilities and rent in units with 1.01 or more persons per room.....	66			66
By plumbing facilities and rooms in unit..	61			61
By plumbing facilities and value.....	52			52
By plumbing facilities and value in units with 1.01 or more persons per room.....	65			65
By rent.....	47			47
By rent and household type and age of head.	59			59
By rent and rooms in unit.....	60			60
By rooms per unit and household type and age of head.....	56			56

\*In Alaska, Hawaiian and Korean will be Aleut and Eskimo, respectively.

### Figure 6. Racial Data Available on Summary Tapes—Second Count—Continued

Numbers shown in columns are table numbers. Data are available for the State, SMSA and component areas, county, MCD or CCD, Place, and tract.)

Subject	Total, Negro	Total, white, Negro	White, Negro, Indian, Japanese, Chinese, Filipino, Hawaiian,* Korean,* other	Race of head of house- hold
<b>Housing units—Continued</b>				
By rooms per unit and persons per unit.....	55			55
By telephone available.....	45			45
By toilet facilities.....	40			40
By type of structure.....	38			38
By value.....	46			46
By value and household type and age of head.....	57			57
By value and rooms in unit.....	58			58
By water supply.....	39			39
The following characteristics for housing units are cross-classified by tenure; total, owner-, and renter-occupied units:				
Access and complete kitchen facilities in units with all plumbing facilities.....	54			54
Persons in units with 1.01 or more per room.....	76			76
Persons per room.....	35			35
Persons per unit.....	32			32
Plumbing facilities.....	50			50
Plumbing facilities and persons per room...	77			77
Plumbing facilities in units with 1.01 or more persons per room.....	51			51
Rooms in unit.....	42			42
Occupied units by tenure.....		31		31
<b>Persons</b>				
By sex.....			1	
By age and sex.....		2		
By household relationship.....		4		
In households by age and sex.....		3		
<b>Persons 11 and over</b>				
By age, sex, and marital status.....		5		
<b>Persons 6-17 years old</b>				
By household relationship and family type..		6		
<b>Persons 65 years old and over</b>				
By household relationship.....		8		
<b>Persons under 6 years old</b>				
By household relationship and family type..		7		
Units with roomers, boarders, or lodgers.....	49			49

\*In Alaska, Hawaiian and Korean will be Aleut and Eskimo, respectively.

Figure 7. Racial Data Available on Summary Tapes—Third Count

(Numbers shown in columns are table numbers. Data are available for blocks)

Subject	Total, Negro	Total, white, Negro	Total, Negro, other race	Race of head of house- hold
Aggregate dollar rent for renter-occupied units.....	2			2
Aggregate dollar rent for renter-occupied units with all plumbing facilities.....	4			4
Aggregate dollar value for owner-occupied units.....	1			1
Aggregate dollar value for owner-occupied units with all plumbing facilities.....	3			3
Aggregate number of persons By tenure.....	15b			15b
Aggregate number of rooms By tenure.....	14b			14b
Count of persons By sex.....			5	
Housing units By tenure and plumbing facilities.....	29			29
Occupied units By tenure.....		12		12
By tenure and persons per room.....	16			16
Occupied units for which value is tabulated..	22b			
Persons in units with 1.01 or more persons per room By tenure.....	34			
Renter-occupied units for which rent is paid.	23b			
Renter-occupied units with all plumbing facilities for which rent is paid.....	33b			
Units with 1.01 or more persons per room By tenure and plumbing facilities.....	31			



Figure 8. Racial Data Available on Summary Tapes—Fourth Count

### Population

The Fourth Count Population Summary Tapes contain cross-tabulations of a variety of social and economic characteristics, including the following subjects, for total, white, Negro, and Spanish American populations. Data are available for the State, SMSA and component areas, county, MCD or CCD, place, and tract.

age	marital status
class of worker	means of transportation
earnings	occupation
education	place of work
ethnicity	poverty level
families (type, subfamilies, age, presence and age of children)	poverty status
household relationship	residence (various categories)
income	school enrollment
industry	sex
labor force status	veteran status
	weeks worked

### Housing

Data covering the following subjects are included in the Fourth Count Housing Summary Tapes. Nearly all of these subjects are cross classified by tenure and race of head. Data are available for the same geographic areas as for the population tapes.

age of head	number of bathrooms	television
air conditioning	number of bedrooms	toilet and bathing facilities
appliance	number of housing units	type of foundation and structure
battery-operated radio	number of rooms in unit	
direct access to unit	occupancy	
elevator	occupancy status	units in structure
fuel (cooking, house heating, water heating)	persons per room	units with roomers, boarders, lodgers
heating equipment	plumbing facilities	use of property
	rent (gross, asking, inclusion of utilities)	vacancy status
household type	second home	vacancy status and duration of vacancy
kitchen facilities	sewage disposal	value
location of structure	sex of head	year head moved into unit
monthly contract rent	source of water	year structure built
number of automobiles	stories in structure	

### Figure 9. Racial Data Available on Summary Tapes—Fifth Count

(Numbers shown in columns are table numbers. Data are available for ZIP-code areas (3-digit areas nationwide and 5-digit areas in SMSA's.) For the Special File C tape, data are for enumeration districts or block groups, tracts, MCD's or CCD's)

subject	Total, Negro	Total, white, Negro	White, Negro, Indian, Japanese, Chinese, Filipino, other	Race of head of house- hold
Woman's family income by family status and size of family.....		2		
Count of families with 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000	21			
Count of persons.....		8	4	
By age and sex.....		9		
By household relationship.....				
Housing units lacking one or more plumbing facilities				
By tenure.....	31			31
Housing units with all plumbing facilities and 1.01 or more persons per room.....	35			35
Occupied units				
By persons per room.....	33			33
By tenure.....		31		31
Persons 5 years old and over by residence in 1965.....		15		
Persons 11 years old and over by labor force status and sex.....		17		
Persons 16 - 21 years old by school enrollment and work status and sex.....		13		

Figure 10. Racial Data Available on Summary Tapes—Sixth Count

## Population

Many of the tables in the Sixth Count Population Summary Tapes contain data on race. In most of these tables, the distribution is for total, white, Negro, and Spanish American populations. Racial data are presented on some tables for other racial distributions. Data are provided for the State, SMSA, county, SMSA county, place of 50,000 or more, and central city.

Data are available on various subjects including the following:

## DISABILITY

duration of disability

## EARNINGS/INCOME

earnings in 1969  
income in 1969  
poverty status  
ratio of family income to poverty level

## EDUCATION

education  
school enrollment  
type of school  
vocational training  
year of school in which enrolled  
years of school completed

## FAMILIES/HOUSEHOLDS

families  
family type  
fertility  
marital status  
number of members 18 years old and over  
presence and number of own children under 18 years old  
presence of own children  
presence of sons or daughters of selected ages  
related children  
related children under 18 years old  
subfamilies  
unrelated individuals  
households

## GROUP QUARTERS

type of group quarters  
inmates of institutions

## INDUSTRY/OCCUPATION

industry  
occupation

## MARITAL HISTORY/MARITAL STATUS

age at first marriage  
aggregate age at first marriage  
marital history  
marital status

## MILITARY SERVICE

period of military service

## NATIVITY/PARENTAGE/ETHNIC BACKGROUND

citizenship  
country of birth  
country of origin  
mother tongue  
nativity  
parentage  
place of birth  
state of birth  
year of immigration

## RESIDENCE

place of residence  
residence in 1965  
residence with parents in 1970  
urban/rural residence

## WORK EXPERIENCE

class of worker  
employment status  
hours worked  
labor force status  
means of transportation to work  
place of work  
weeks worked in 1969  
work experience in 1969  
year last worked

Figure 10. Racial Data Available on Summary Tapes--Sixth Count--Continued

## Housing

On the Sixth Count Housing Summary Tapes, data are available for the State, SMSA, metropolitan county and nonmetropolitan county of 50,000+, city of 50,000+, and central city. Various cross-tabulations are provided for the following subjects. Most of these tabulations are further stratified by tenure (owner- and renter-occupied housing units) and race of head: Total, White, Negro, and Spanish American.\* (There is, of course, no racial breakdown for the various cross-tabulations for vacant housing units.)

access	number of rooms in unit
age of head	number of television sets
air conditioning	passenger elevator
basement	persons per room
battery-operated radio	plumbing facilities
complete kitchen facilities	
fuels, (cooking, house heating, water heating)	presence of roomers, boarders, or lodgers
gross rent as percentage of income	rural units by plumbing facilities
heating equipment	second home
household equipment	source of water
household type	
income	stories in structure
income and gross rent as percentage of income	telephone available
monthly contract rent	type of sewage disposal
monthly gross rent	units in structure
number of automobiles available	units with head 62 years old and over
number of bathrooms	
number of bedrooms	value
number of own children under 18 years old	value/income ratio
number of persons in unit	year head moved into unit
number of persons 65 years old and over	year structure built
number of persons under 18 years old	

\*Data available for Spanish Americans are covered in Data Access Description No. 41, dated May 1975.

Figure 11. Availability and Number of 1970 Census Summary Tapes

State	1st Count		2nd Count		3rd Count	4th Count						5th Count	6th Count	
	Population		Housing			Population			Housing				Pop.	Hsg.
	File A	File B	File A	File B		File A	File B	File C	File A	File B	File C			
United States	108	54	108	151	240	111	127	95	203	196	108	205	192	209
Alabama	2	1	2	2	3	2	2	2	3	3	2	3	1	5
Alaska	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Arizona	1	1	1	1	3	2	1	1	2	1	1	2	2	2
Arkansas	2	1	1	1	2	1	1	2	1	7	2	1	3	3
California	5	1	10	1	23	15	3	1	23	4	5	16	11	11
Colorado	1	1	2	2	1	2	1	1	3	2	2	3	3	3
Connecticut	1	1	2	2	1	3	1	2	1	1	2	3	5	5
Delaware	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Dist. of Columbia	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Florida	2	1	3	3	11	1	2	3	7	2	3	6	5	6
Georgia	2	1	2	3	3	2	3	3	3	1	3	1	4	4
Hawaii	1	1	1	1	1	1	1	1	2	1	1	1	1	1
Idaho	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Illinois	3	2	5	6	11	7	5	3	10	8	1	10	7	7
Indiana	3	1	2	1	5	3	3	3	1	5	3	5	6	7
Iowa	2	2	1	5	3	1	1	2	2	8	2	5	3	4
Kansas	2	1	1	5	1	1	1	2	2	8	2	1	2	3
Kentucky	2	1	1	3	2	1	2	2	2	3	2	3	3	1
Louisiana	2	1	2	2	1	2	2	2	3	3	2	1	1	1
Maine	1	1	1	2	1	1	2	1	1	3	1	2	2	2
Maryland	2	1	2	2	4	1	1	1	5	2	2	1	3	3
Massachusetts	2	1	3	3	8	1	2	2	6	2	3	5	6	6
Michigan	1	1	4	5	9	6	5	3	10	8	3	8	7	8
Minnesota	2	2	2	8	1	2	6	2	1	12	2	6	3	3
Mississippi	1	1	1	1	1	1	2	2	1	2	2	2	2	2
Missouri	3	2	2	5	1	3	1	2	1	6	3	6	4	4
Montana	1	1	1	2	1	1	1	1	1	2	1	1	2	2
Nebraska	1	1	1	1	2	1	4	1	1	7	2	3	2	2
Nevada	1	1	1	1	1	1	1	1	1	1	1	1	2	2
New Hampshire	1	1	1	2	1	1	1	1	1	2	1	1	2	2
New Jersey	3	1	1	3	10	6	2	2	8	3	3	5	6	6
New Mexico	1	1	1	1	1	1	1	1	1	1	1	1	1	2
New York	6	1	9	5	21	11	3	3	20	5	1	11	7	8
North Carolina	2	1	2	1	3	3	1	2	1	5	2	5	1	7
North Dakota	1	1	1	1	1	1	1	1	1	2	1	1	1	2
Ohio	2	2	5	6	11	7	5	1	10	8	1	9	9	10
Oklahoma	2	1	2	2	3	2	2	2	3	2	2	3	3	3
Oregon	1	1	1	2	1	2	1	1	2	2	1	2	2	3
Pennsylvania	5	2	6	9	13	8	7	3	12	12	1	10	7	9
Rhode Island	1	1	1	1	2	1	1	1	2	1	1	1	2	2
South Carolina	1	1	1	2	3	2	2	2	2	2	2	3	3	3
South Dakota	1	1	1	1	1	1	1	1	1	7	1	3	1	1
Tennessee	2	1	1	3	5	2	2	2	3	3	2	1	3	3
Texas	5	1	5	6	15	7	1	6	10	6	6	10	13	12
Utah	1	1	1	1	2	1	1	1	1	1	1	1	2	2
Vermont	1	1	0	1	1	0	1	1	0	2	1	1	1	1
Virginia	2	1	2	3	5	3	2	2	1	3	3	1	7	6
Washington	2	1	2	2	6	2	2	1	3	3	2	1	3	3
West Virginia	1	1	1	2	1	1	1	1	1	2	1	2	3	3
Wisconsin	3	1	2	6	6	3	5	5	1	9	2	5	5	5
Wyoming	1	1	0	1	1	0	1	1	0	1	1	1	1	1
Unreported	2	1	1	1	2	1	2	1	1	5	2	1	3	3

Note: Each cell contains the number of tapes for all 3-digit ZIP code areas in the U.S., and the number of tapes for 12-digit areas within the SMSA.

## ACQUISITION OF THE TAPES

Summary tapes for all but the Fifth Count ZIP Code tapes are released on a State-by-State basis. The number of reels required for a particular State varies from 1 to 23 (the latter for file A of the Fourth Count Housing tapes for California). Figure 11 (p.42) provides information on the number of tapes required per State for each of the summary tape counts. For the Public Use Sample tapes, each of the six 1/100 samples is contained on 31-33 tapes. Each sample is subdivided geographically into a series of files usually consisting of a single tape, though a few may be as large as six or seven tapes. (For example, data for New York are on three tapes while data for Louisiana and Oklahoma are combined on one tape reel.)

Copies of the 1970 Census Summary Tapes and the Public Use Sample tapes may be purchased for \$80 per reel (the cost as of release of this Data Access Description). Several tape copying options are available: (1) 7 track, 556 bpi, BCD; (2) 7 track, 800 bpi, BCD; (3) 9 track, 800 bpi, EBCDIC; and (4) 9 track, 800 bpi, ASCII.

## V. SPECIAL TABULATIONS AS A SOURCE OF DATA ON SELECTED RACIAL GROUPS

In cases where the need for racial statistics tabulated by certain subjects or geographic detail is not met by the general 1970 census tabulations, special tabulations or special projects designed to meet the individual user's specifications can be undertaken on a cost-reimbursable basis. This involves retabulating the census basic record tapes containing records for individual persons and households to obtain cross-tabulations not available from the general census tabulations or data for special geographic areas. Tabulations involving the basic computer records which contain maximum geographic and subject matter detail must be performed by census staff members at the Bureau, and the data are tabulated only for those areas and statistical distributions whose sample size and detail would not permit the possible identification of any respondent.

Special tabulations can be furnished on tape or computer printout. Copies of special tabulations which were furnished to individual users in table form are sometimes available at a nominal fee which covers the cost of copying and appropriate overhead charges. The *Bureau of the Census Catalog*, Part II, Data Files and Special Tabulations, includes descriptions of special tabulations, prepared during the *Catalog* issue period, which are available for purchase. (The *Catalog* is issued

quarterly, cumulative to the annual issue, and is available from the U.S. Government Printing Office.)

A number of special tabulations containing racial data have been produced by the Bureau for individual data users. Two examples are presented here.

### Title - OEO Special Tabulations.

Source - 1970 Census of Population 20-percent basic records.

Subject content - Race (Total, White, Black, American Indian, Japanese, Chinese, Hawaiian) cross-classified by poverty status, age groups, occupation, education, income, and housing unit characteristics.

Geographic areas covered - The United States, each State, and each county.

### Title - HUD Household Income Tabulation.

Source - 1970 Census of Population and Housing 20-, 15-, and 5-percent samples.

Subject content - Occupied units cross-classified by tenure and race of head, household size, and household income.

Geographic areas covered - The United States, regions, divisions, each State, each SMSA, each county, and places.

For additional information concerning special tabulations, refer to Data Access Description No. 21, *Census Bureau Unpublished Data and Special Services: Policy and Delineation*, dated December 1970, or to the *Bureau of the Census Catalog*, Introduction to Part II, Data Files and Special Tabulations.

*Note. The information presented in special tabulations, as well as that in the summary tapes and printed reports, is subject to disclosure safeguards to insure confidentiality of census data.*

## VI. FURTHER INFORMATION

For further information on racial data available from the 1970 Census of Population and Housing and other sources discussed in this Data Access Description write to:

Director  
Bureau of the Census  
Washington, D.C. 20233

Please refer to Data Access Description No. 40, *Data on Selected Racial Groups Available From the Bureau of the Census*.