

# 1990 Census of Population and Housing Public Law 94-171 1986 Test Census of Central Los Angeles County, California Technical Documentation

D1-D90-PLLA-14-TECHC

**Note:** This technical documentation was issued at same time as the corresponding data file and does not necessarily reflect changes to the data file that may have been made later. We offer it as a service to our customers who have purchased the file, but we do not in general offer technical support for past data files. Note that although the documentation may refer to data on tape, the U.S. Census Bureau no longer releases data on magnetic tape; customers purchasing files previously released on tape will receive the file in ASCII on CD-ROM. For information about this and other technical documentation, please contact the Customer Services Center at 301-763-INFO (4636).

Additionally, Census Bureau organization, telephone numbers, and staff cited in this technical documentation are not current. For updated information, see our Telephone Contacts site at <http://www.census.gov/contacts/www/contacts.html> or Staff Search at <http://www.census.gov/cgi-bin/main/email.cgi>.

U.S. Census Bureau  
Marketing Services  
Office

**USCENSUSBUREAU**  
*Helping You Make Informed Decisions • 1902-2002*

U.S. Department of  
Commerce  
Economic and Statistics  
Administration  
U.S. Census Bureau



**Census of  
Population and Housing,  
1990:  
Public Law 94-171,  
1986 Test Census of Central  
Los Angeles County, California**

**TECHNICAL DOCUMENTATION**

BUREAU OF THE CENSUS

John G. Keane, Director  
C. Louis Kincannon, Deputy Director

DATA USER SERVICES DIVISION

Gerard C. Iannelli, Chief  
Marie G. Argana, Assistant Chief  
for User Services

ACKNOWLEDGMENTS

This documentation was prepared within the Data Access and Use Staff, under the direction of James P. Curry, Chief, and Barbara J. Aldrich, Chief of its Technical Information Section. Annette Ralston was the coordinator for this file. Clerical support was provided by Virginia Collins and Joann Sutton.

\* \* \* \* \*

The file should be cited as follows:

Census of Population and Housing, 1990: Public Law 94-171, 1986 Test Census of Central Los Angeles County, California [machine-readable data file] / prepared by the U.S. Bureau of the Census. --Washington: Bureau of the Census [producer and distributor], 1987.

This technical documentation should be cited as follows:

Census of Population and Housing, 1990: Public Law 94-171, 1986 Test Census of Central Los Angeles County, California Technical Documentation / prepared by the Data User Services Division, Bureau of the Census. --Washington: The Bureau, 1987.

\* \* \* \* \*

For additional information concerning the file, contact Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-4100.

For additional information concerning the technical documentation, contact Data User Services Division, Data Access and Use Staff, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-2074.

For additional information concerning the P.L. 94-171 Program and related policy questions, contact Cathy Talbert or Marshall Turner, 1990 Census Redistricting Data Office, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-4686.

## TABLE OF CONTENTS

User Notes	vii
Abstract	1
Explanation of the Test Census Program and the Test User File	5
File Structure and Geographic Coverage for this Test File	9
How to Use the Data Dictionary	11
PL94-171 Test Census Data Dictionary	13
Definitions and Explanations	19
Appendices	
Tape Label Description	23
Geographic Record Sequence	25
Example Printout of the File	27
Political/Statistical Area Description	29
1986 Census of Central Los Angeles County Questionnaire	31

## **USER NOTES**

This section is reserved for any information relevant to the PL 94-171 test census file that indicates specific problems with the data, or that becomes available after the file is released. Any such information should be filed behind this page.



**Census of Population and Housing, 1990:  
P.L. 94-171, 1986 Test Census of Central  
Los Angeles County, California**

User Note No. 1

The P.L. 94-171 test census file contains a block that is totally outside the Central Los Angeles County test area. The extra block is Block 108 in Census Tract 5023 in Voting District VTD 3906858 (Census Voting District Code 0430). The block contains 22 persons all of whom are White and Spanish origin. Eight of these are 18 years old and over.

	Amount in Error	
	<u>The Area</u>	<u>18 Years &amp; Over</u>
California	+22	+8
Los Angeles County	+22	+8
Voting District (VTD) 3906858 (Census Voting District Code 0430)	+22	+8
Census Tract 0523 VTD 3906858 (Census Voting District 0430)	+66	+24
Census Tract 5023 (pt.)	+22	+8
Block Group 1 (pt.)	+22	+8
Block 108	+22	+8

June 1987

## NOTE

This tape is released to provide an example of the 1990 Census Redistricting Data we will send to states in 1991. Both the tape and the technical documentation follow 1980 conventions; these may be modified for the 1990 data as well as for the PL 94-171 Dress Rehearsal tape and documentation.

We are releasing this tape to solicit your comments regarding the usability, format, and geographic arrangement, as well as any other suggestions you may have. We would like these comments as soon as possible so we may incorporate requests for changes in the 1988 Dress Rehearsal Census test products. Comments should be sent to Mr. Marshall Turner, 1990 Census Redistricting Data Office, Bureau of the Census, Washington, DC 20233.

**CENSUS OF POPULATION AND HOUSING, 1990:  
PUBLIC LAW 94-171, 1986 TEST CENSUS OF  
CENTRAL LOS ANGELES COUNTY, CALIFORNIA**

TECHNICAL DOCUMENTATION

Washington, D.C.

1987

U.S. DEPARTMENT OF COMMERCE

Malcolm Baldrige, Secretary  
Clarence J. Brown, Deputy Secretary  
Robert Ortner, Under Secretary for Economic Affairs

BUREAU OF THE CENSUS

John G. Keane, Director  
C. Louis Kincannon, Deputy Director

## ABSTRACT

Census of Population and Housing, 1990:  
Public Law 94-171, 1986 Test Census of Central Los  
Angeles County, California [machine-readable data file]/  
conducted by the U.S. Bureau of the Census. --Washington:  
Bureau of the Census [producer and distributor], 1987.

### **Type of File:**

Summary statistics.

### **Universe Description:**

All persons and housing units in the central Los Angeles test census north district office.

### **Subject-Matter Description:**

The file contains complete-count data on race and Spanish origin for total persons and for those 18 years and over.

### **Geographic Coverage:**

Summaries are provided in a hierarchical sequence for state, county, voting districts, and geographic areas comprising voting districts. For detailed information about the hierarchy, see the section in the documentation titled "Geographic Record Sequence."

### **Technical Description:**

File Structure: Hierarchical

File Size: 4,264 logical records; 432 character logical record length.

File Sort Sequence: The file is sorted by level of geographic hierarchy. For a complete explanation of the hierarchy, see the "Geographic Record Sequence" section in the technical documentation.

### **Reference Materials:**

U.S. Bureau of the Census. "Census of Population and Housing, 1990: Public Law 94-171, 1986 Test Census of Central Los Angeles County, California." The documentation includes this abstract, a glossary, a data dictionary, and relevant information about the file.

### **File Availability:**

The file is available on 1 reel of tape at 6250 or 1600 bpi for \$175. A machine-readable data dictionary is included on the tape.



## EXPLANATION OF THE TEST CENSUS PROGRAM AND THE TEST USER FILE

### Test Census

In preparation for the 1990 Census of Population and Housing, test censuses were conducted in central Los Angeles County and in east central Mississippi. Central Los Angeles County offered an urban setting for tests of census procedures while the 8 counties in Mississippi offered a rural setting. Legal provision for this census, which was conducted on March 16, 1986, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

In all, approximately 320,000 housing units were involved in the tests. About one of every six housing units received the long form, the questionnaire containing sample questions as well as the general questions asked of everyone receiving the short form.

Several test goals were identified for 1986:

Examine new techniques for automating questionnaire processing and management and control systems using different collection office/processing office configurations.

Produce maps using a simulated TIGER system.

Improve rural address list development and maintenance.

Test new questions and wording and a better design of the questionnaire package.

Improve local review.

Step up census promotion activities.

Refine foreign language assistance to respondents.

Refine enumeration techniques for American Indian reservations.

Examine the feasibility of adjusting census counts.

Test the use of reminder card mailings.

Increase the use of telephone interviewing to reduce the field followup workload.

**New Processing Techniques.** In Los Angeles County, questionnaires were received and processed at a temporary processing facility separate from the two collection offices. The questionnaires – both long and short forms – were processed for one office using an updated FOSDIC (film optical sensing device for input to computers) system; the long form questionnaires for the other office were keyed.

In Mississippi, the feasibility of a combined collection and processing office was examined in which questionnaires were received, checked in automatically against an address control file, and processed immediately using key-entry equipment.

These censuses provided the bureau with valuable information on collection/processing office configurations and the kinds of automated equipment that would be needed for 1990.

**TIGER System.** In 1990, the bureau will have an automated geographic data base – the “TIGER” (Topologically Integrated Geographic Encoding and Referencing) system. This data base will simplify geographic coding, computerized mapping, and data tabulation. In 1986, production of computerized maps was tested for both the Mississippi and Los Angeles sites. Specifically in the Los Angeles site, computerized maps in various formats were prepared to find out which types were most suitable for field offices. In addition, the test censuses offered an opportunity to update the TIGER data base with map changes provided from data collection activities.

**Rural Address Lists .** The main objective at the Mississippi site was to test new ways to create and maintain address lists and ensure accurate delivery of the questionnaires in rural areas. First the entire area was canvassed to prepare an initial address list. Next, the U.S. Postal Service (USPS) checked the accuracy of the list, after which differences were reconciled. In half of the Mississippi site, address lists were updated before the USPS delivered the questionnaires. In the other half, the Census Bureau delivered the questionnaires and at the same time updated the address list.

**Questionnaire Design and Content .** Different questionnaire designs were examined in the two urban collection offices and the rural office. In addition, the test censuses, as well as a separate National Content Test in 1986, afforded an opportunity to test some new questions and some new wording for standard questions. Of particular concern were questions dealing with race and ethnicity, multiple residences, and various sample items such as income and disability.

**Local Review Program .** A strong local review program helps the bureau work cooperatively with local governments to improve coverage. Liaisons are appointed by local officials to coordinate the review process between the Census Bureau and the local government staff. In 1986, both a precensus and a postcensus local review were conducted. For the first time, training workshops were conducted to explain the review process. This procedure should enhance the local review program for 1990.

**Publicity .** The bureau is constantly looking for ways to improve the promotion of the census. In the test censuses, special messages promoted the census in targeted areas that had low mail return rates in 1980. In addition, a recruitment campaign was initiated to hire local workers for collection and processing activities. Most importantly, community outreach efforts were intensified through community-based organizations, State and local governments, schools, and churches and other religious organizations.

**Foreign Language Assistance .** In the Los Angeles test site, procedures were refined to provide Spanish language questionnaires to respondents requesting them. As in previous censuses, telephone

and walk-in assistance operations were equipped with instruction guides in Spanish and five other languages. Persons speaking these languages were available to assist foreign speakers.

**Techniques for Enumerating American Indians .** The Mississippi test site includes the Choctaw Indian reservation. Various ways to improve enumeration methodology were tested. A tribal liaison was appointed by tribal officials to assist with census activities and promote the awareness of the census and improve the participation of the Indian community in the census.

**Adjustment Methodology.** Improvements in the areas of automation and data collection techniques made collecting and processing questionnaires simpler and faster. Time was allowed to review the accuracy of the basic counts and make corrections where necessary.

**Reminder Cards .** There were two mailings of reminder cards in both states. The first mailing was delivered to nonresponse addresses within a week of Census Day and contained a message encouraging people to complete their census questionnaire and mail it in. The second card was delivered about two weeks after Census Day. It too reminded respondents to fill out the form and mail it back. A telephone number was included for questionnaire assistance or, in the urban site, for conducting the interview by telephone.

**Telephone Interviewing.** When there was no mail response, enumerators tried to complete interviews by telephone. Additionally, an evaluation of the effectiveness of telephone interviewing will compare the improvement in data quality resulting from personal followup visits with the improvement in cases where attempts were made to complete the interviews by telephone.

### **Test User File**

The file presents complete-count data from one of the central Los Angeles test sites. Race and Spanish origin data are shown for all persons and separately for persons 18 years old and over.

**Suppression.** To maintain the confidentiality promised respondents and required by law, the Bureau of the Census takes precautions to make sure

that its published data do not disclose information about particular individuals and housing units. To accomplish this, the bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression may take place.

The general rules of primary suppression are as follows: counts for total population by race and

Spanish origin are never suppressed; other characteristics for persons are shown only if there are 15 or more persons in the geographic area; counts of total housing units are never suppressed. These primary suppression criteria are applied independently of one another.

In some cases, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction.

## FILE STRUCTURE AND GEOGRAPHIC COVERAGE FOR THIS TEST FILE

For each geographic area there is a 432-character logical record. The first 252 characters of this record provide geographic identification codes and suppression flag indicators. The remaining 180 characters provide data for two categories, all ages and 18 years and over, by race and Spanish origin.

The presentation of summary level data follows a geographic hierarchy as illustrated below. Each summary is identified by a summary level code in positions 10-11 of the record.

Presentation 1:  
State  
County  
Voting District  
Census Tract

Presentation 2:  
County  
Voting District  
CCD  
Place  
Census Tract  
Block Group  
Block/Block part

There is 1 record for the state, 2 for each county, 2 for each voting district total, 1 for each census tract total, and one for each of the following:

County - Voting district - Census County  
Division (CCD) or part

County - Voting district - CCD - Place or part

County - Voting district - CCD - Place -  
Census Tract or part

County - Voting district - CCD - Place -  
Census Tract - Block Group or part

County - Voting district - CCD - Place -  
Census Tract - Block Group -  
Block/Block part

A more detailed chart illustrating the record sequence is shown on page 25 of the documentation.

### Summary Record Description

The state record (summary level 04) provides a summary for the test area of Los Angeles County.

The county record (summary level 11) provides a summary for the test area of Los Angeles County.

The voting district record (summary level 40) provides a summary for each voting district within the test area of Los Angeles County.

The census tract/block numbering area (BNA) total record (summary record 41) provides a summary for each census tract within the test area of Los Angeles County.

The minor civil division/census county division (MCD/CCD) record (summary level 42) provides a summary for each CCD or part within the voting district in census code sequence.

The place record (summary level 43) provides a summary for each place within a CCD, in census place code sequence. These may be places or, when places cross CCD boundaries, portions of places. A remainder of CCD record will be generated only if there is a place within the CCD. This record will cover all areas outside of places (if any) and will have a pseudo place code of 9999.

The census tract/block numbering area (BNA) record (summary level 44) provides a summary for each census tract within the place. These summaries are in census tract code sequence.

The block group record (summary level 45) provides a summary for each block group within the tract.

The block record (summary level 46) provides a summary for each block within the block group.

When a census tract, block group, or block crosses a place or CCD boundary, separate summaries are provided within the higher-level entities. No totals for split census tracts (except in presentation 1), block groups, or blocks are provided.

## HOW TO USE THE DATA DICTIONARY

The Data Dictionary describes the contents and record layout of the public-use computer tape file. The first line of each data item description gives the data name, size of the data field, begin position and the relative begin position of the field.

The next few lines contain descriptive text and any applicable notes. Categorical value codes and labels are given when needed.

**Name.** 8 character identifier that can contain both alphabetic and numeric characters. No other special characters are used. It may be a mnemonic such as "SUMRYVL" or "PSAD", or a sequential identifier such as "TAB1" or "TAB2."

**Size.** The size of a data item is given in characters.

**Begin.** Location in the data record of the first character of the data item.

**Relative Begin.** Indicates the beginning position of a data item within a specified segment of files with segmented records. On the PL 94-171 file, relative begin position is identical to the actual begin position.

The first line of the data item description begins with the character "D" (left-justified, two characters). The "D" flag indicates lines in the data dictionary containing the name, size and begin position of each data item. This information (in machine-readable form) can be used to help access the data file. The line beginning with the character "U" describes the universe for that item. All lines containing value codes begin with the character "V." The special character (.) denotes the start of the value labels.

The machine-readable data dictionary is on the data tape as file 2.

**PL 94-171 TEST CENSUS DATA DICTIONARY  
1986 TEST CENSUS OF CENTRAL LOS ANGELES COUNTY**

NAME	SIZE	BEGIN	RELATIVE BEGIN
D FILEID	8	1	1
Identifier for File PL94-171			
D FILL1	1	9	9
Blank Filler			
D SUMRYVL	2	10	10
Identifies Geographic Level of Current Record			
V	04	.State	
V	11	.State-County	
V	40	.State-County-Voting District	
V	41	.State-County-Tract	
V	42	.State-County-Voting District-CCD	
V	43	.State-County-Voting District-CCD- . Place	
V	44	.State-County-Voting District-CCD- . Place-Tract/	
V	45	.State-County-Voting District-CCD- . Place-Tract/BG	
V	46	.State-County-Voting District-CCD- . Place-Tract/BNA-BG-Block/Block part	
D FILL2	17	12	12
Blank Filler			
D PSAD	1	29	29
Political/Statistical Area Description (PSAD) Code			
V	A	.County	
V	B	.Borough	
V	C	.City	
V	D	.District (administrative, assessment, . election, magisterial, supervisors')	
V	E	.Consolidated Government	
V	F	.Census County Division (CCD)	
V	G	.Gore	
V	H	.Independent City	
V	I	.Indian Reservation	
V	J	.Unorganized Territory	

V	K	.Parish		
V	L	.Plantation		
V	M	.Location		
V	N	.None		
V	P	.Election Precinct		
V	Q	.Quadrant		
V	R	.Purchase		
V	S	.Township		
V	T	.Town		
V	U	.Census Designated Place		
V	V	.Village		
V	W	.Police Jury Ward		
V	X	.Grant		
V	Y	.Census Area		
V	Z	.Census Subarea		
V	1	.Island		
V	2	.Census Subdistrict		
V	3	.Municipio		
V	4	.Barrio		
V	5	.Ciudad		
V	6	.Pueblo		
V	7	.Aldea		
V	8	.Zona urbana		
V	9	.Municipality		
D REGION	1		30	30
		Census Region Code		
V	1	.Northeast		
V	2	.North Central		
V	3	.South		
V	4	.West		
D DIVISION	1		31	31
		Census Division Code		
V	9	.Pacific		
D STATEGEO	2		32	32
		Census Geographic State Code		
V	93	.California		
D STATE	2		34	34
		FIPS State Code		
V	06	.California		
D FILL3	4		36	36
		Blank Filler		
D COUNTY	3		40	40
		FIPS County Code		

D MCD	3	43	43
	Minor Civil Division/Census County Division (MCD/CCD) Code		
D PLACE	4	46	46
	Census Geographic Place Code 9999 in this field indicates balance of higher level entity outside of place, e.g., remainder of MCD or of county.		
D TRACT		50	50
	Census Tract Code Tract is a four-digit basic code with implied decimal and 2-digit suffix 999999 in this field indicates untracted remainder of a higher level entity; e.g., remainder of MCD.		
D TRACT4	4	50	50
	Census Tract This is the 4-digit basic code.		
D TRACT2	2	54	54
	Census Tract This is the 2-digit suffix code.		
D BLKGRP	1	56	56
	Block Group Code		
D BLOCK	3	57	57
	Block Code		
D BLKSUFFIX	1	60	60
	Block Suffix Code		
D PARTIND	1	61	61
	Part Indicator		
V	0	.Not a part	
V	1	.Part (e.g., a place is in more . than one MCD)	
D VOTDIST	4	62	62
	Voting District Code		
D FILL4	33	66	66
	Blank filler		

D SEQUID        4        99        99  
Sequence Identifier  
0101 = Record 1 of 1

D FILL5        42        103       103  
Blank Filler

D AREANAME     60        145       145  
Area Name  
This field is left-justified, blank filled. PSAD and part appended, if applicable. Blank for summary levels 41, 44, 45, and 46.

Note: This field may contain the following symbols: % indicating left parenthesis; < indicating right parenthesis. See example printout of the file on pages 27 and 28.

D SUPFLG01     1        205       205  
White Population Suppression Flag  
A 1 in this field indicates suppression because there are 1-14 White persons in the geographic area being summarized or complementary suppression is applied.  
V            0 .No suppression  
V            1 .Suppression

D SUPFLG02     1        206       206  
Black Population Suppression Flag  
A 1 in this field indicates suppression because there are 1-14 Black persons in the geographic area being summarized or complementary suppression is applied.  
V            0 .No suppression  
V            1 .Suppression

D SUPFLG03     1        207       207  
Asian and Pacific Islander Population Suppression Flag  
A 1 in this field indicates suppression because there are 1-14 Asian and Pacific Islander persons in the geographic area being summarized or complementary suppression is applied.

V           0 .No suppression  
V           1 .Suppression

D SUPFLG04       1       208    208  
American Indian, Eskimo, and Aleut  
Population Suppression Flag  
A 1 in this field indicates  
suppression because there are 1-14  
American Indian, Eskimo,  
and Aleut persons in the  
geographic area being summarized or  
complementary suppression is applied.

V           0 .No suppression  
V           1 .Suppression

D SUPFLG05       1       209    209  
Other Races Population Suppression Flag  
A 1 in this field indicates  
suppression because there are 1-14  
persons of Other Races in the  
geographic area being summarized or  
complementary suppression is applied.

V           0 .No suppression  
V           1 .Suppression

D SUPFLG06       1       210    210  
Spanish Origin Population Suppression  
Flag  
A 1 in this field indicates  
suppression because there are 1-14  
persons of Spanish origin in  
the geographic area being summarized  
or complementary suppression is  
applied.

V           0 .No suppression  
V           1 .Suppression

D SUPFLG07       1       211    211  
Not Spanish Origin  
A 1 in this field indicates  
suppression because there are 1-14  
persons not of Spanish origin  
in the geographic area being  
summarized or complementary  
suppression is applied.

V           0 .No suppression  
V           1 .Suppression

D FILL6           41       212    212

Blank Filler

D TABLE1 180 253 253  
 Age (2) by Spanish Origin (2) by  
 Race (5) (20 nine-digit fields)

U Persons

Characters

All Ages:

Spanish Origin:

White	253 - 261
Black	262 - 270
Asian and Pacific Islander	271 - 279
American Indian, Eskimo, and Aleut	280 - 288
Other	289 - 297

Not Spanish Origin:

White	298 - 306
Black	307 - 315
Asian and Pacific Islander	316 - 324
American Indian, Eskimo, and Aleut	325 - 333
Other	334 - 342

18 years and over:

Spanish Origin:

White	343 - 351
Black	352 - 360
Asian and Pacific Islander	361 - 369
American Indian, Eskimo, and Aleut	370 - 378
Other	379 - 387

Not Spanish Origin:

White	388 - 396
Black	397 - 405
Asian and Pacific Islander	406 - 414
American Indian, Eskimo, and Aleut	415 - 423
Other	424 - 432

## DEFINITIONS AND EXPLANATIONS

### Geographic Areas

**Blocks.** Blocks are areas bounded on all sides by physical features such as streets, roads, railroad tracks, or rivers, or sometimes by invisible boundary features such as corporate limits or a county line. A three-digit number and a one-digit alphabetic suffix, unique within a census tract, identifies each census block in the tables and on the census maps. Blocks by definition do not cross census tract boundaries.

**Block Groups.** Block groups (BGs) are combinations of census blocks within a census tract. BGs are not outlined on census maps, but are defined as one or more blocks sharing the same first digit within a census tract.

**Boundaries.** The boundaries of all geographic areas for purposes of the 1986 test censuses were those as of January 1, 1986.

**Census Tracts.** Census tracts are small statistical subdivisions of a county with generally stable boundaries. When census tracts are established, they are designed to be relatively homogeneous areas with respect to population characteristics, economic status, and living conditions. Tracts generally have between 2,500 and 8,000 residents. Census tract boundaries are established cooperatively by local Census Statistical Areas Committees and the Census Bureau in accordance with guidelines that impose limitations on population size and specify the need for visible boundaries. Census tracts are uniquely numbered within a county with a 4-digit number that may have a 2-digit suffix, e.g., 6059.02.

**Counties.** In most states, the primary divisions are termed counties.

**County Subdivisions.** Two types of subdivisions of counties are recognized in census reports--minor civil divisions and census county divisions--as defined below.

Minor civil divisions (MCDs) are primarily subdivisions of a county, such as towns, townships,

magisterial districts, and similar areas. A few counties have some territory not organized into MCDs; such "unorganized territory" is treated as an MCD for census purposes. MCDs are used for census purposes in 29 states. In 20 of the remaining states, census county divisions are used in lieu of MCDs, and in Alaska, census subareas are used.

Census county divisions (CCDs) are statistical subdivisions of a county, roughly comparable to a MCD. CCDs are defined in 20 states that do not have MCDs suitable for reporting census statistics (i.e., the MCDs have either lost their original significance, are very small in population, have frequent boundary changes, and/or have indefinite boundaries). CCDs are established cooperatively by the Census Bureau and both state and local government authorities. They are generally defined by boundary features that seldom change and can be easily located, such as roads, rivers, and powerlines.

**Places.** Two types of places are recognized in census reports--incorporated places and census designated places--as defined below.

Incorporated places are subdivisions of the MCD or CCD in which they are located and are incorporated under the laws of their respective states as cities, towns, and villages.

In censuses since 1950 the Census Bureau has delineated boundaries for densely settled population centers without legally defined corporate limits or corporate powers or functions. The name of each such place is followed by "(CDP)," meaning "census designated place."

**Voting Districts.** Voting districts, in census usage, are any of a variety of types of areas (e.g., election precincts, wards, election districts) defined by states and local governments for purposes of elections. The voting districts may not always be legally defined voting districts. Under Public Law 94-171, the boundaries of voting districts and census blocks have been drawn so as to be compatible. In some instances, state officials combined voting districts or adjusted their boundaries so that their boundaries would be compatible with census blocks.

## Population Characteristics

**Age.** The data on age were derived from answers to question 5, which was asked of all persons. The age classification is based on the age of the person in completed years as of March 16, 1986.

**Race.** The data on race were derived from answers to two versions of question 4, which was asked of all persons.

The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the test census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify.

For persons who could not provide a single response to the race question, the race of the person's mother was used; however, if a single response could not be provided for the person's mother, the first race reported by the person was used. This is the same as the census procedure used in 1980.

The data on race were derived from combining the results of the two versions of question 4 on race. The primary difference between the two versions was the categories listed for the Asian and Pacific Islander population. One version of the race question listed a category for "Asian and Pacific Islander" with provisions for a write-in entry. The alternative version listed five specific Asian and Pacific Islander groups separately, and a residual "Other Asian or Pacific Islander" category with provisions for a write-in entry. In this listing, five basic racial categories are shown.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the test census, persons who did not classify themselves in one of the specific race categories but marked "Other" and wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who

did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "Asian and Pacific Islander" includes persons who indicated their race as Asian Indian, Chinese, Filipino, Guamanian, Hawaiian, Japanese, Korean, Vietnamese, etc. Also included are persons who did not classify themselves in one of the specific race categories for the Asian and Pacific Islander population, but entered responses such as Hmong, Nipponese, Pakistani, Thai, or Taiwanese.

The category "American Indian, Eskimo, and Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe were classified as American Indian.

The category "Other" includes all persons not included in the categories White; Black; Asian and Pacific Islander; and American Indian, Eskimo, and Aleut. Persons reporting in the "Other" race category and providing write-in entries such as Interracial, Wesort, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in the "Other" race category.

If the race entry was missing on the questionnaire for a member of a household, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned.

**Spanish/Hispanic Origin.** The data on Spanish origin were derived from combining the results of two versions of question 7 which was asked of all persons. One version of the Spanish origin question listed two categories--"No, (not Spanish/Hispanic)" and "Yes, Spanish/Hispanic"--and asked respondents who identified themselves as being of Spanish origin to print the specific group. The alternative version listed three specific Spanish origin groups (Mexican, Puerto Rican, and Cuban) separately and a residual "Yes, other

Spanish/Hispanic" category with provision for a write-in entry.

Persons of Spanish origin or descent are those who classified themselves as Mexican, Puerto Rican, or Cuban as well as those who indicated that they were of other Spanish/Hispanic origin. Persons of some "other Spanish/Hispanic" origin are those whose origins are from Spain or the Spanish speaking countries of Central or South America, or they are Spanish origin persons identifying themselves generally as Spanish, Spanish American, Hispano, Latino, etc. Origin or descent can be viewed as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. Persons of Spanish origin may be of any race.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin was not provided for the person's mother, the first reported origin of the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer according to the reported entries of other household members by using specific rules of precedence of household relationship. If origin was not entered for any household member (excluding paid employees), origin was assigned from another household according to the race of the householder.

## TAPE LABEL DESCRIPTION

Each user tape contains three header labels and two trailer labels. Each label is an 80 character physical record. Each record is a block. One tape mark occurs after the group of header labels and again before the group of trailer labels. One or two tape marks follow the group of trailer labels--one for a tape which is part of a multi-tape file, but not the last tape; and two for a single tape file or the last tape in a multi-tape file.

The format and contents of header labels are as follows:

### VOL1 Header

Char 1:4 VOL1  
5:10 Tape identification number (Census Bureau tape library slot number)  
11:80 Blank

### HDR1 Header

Char 1:4 HDR1  
5:14 File identification (86PL94-171)  
22:27 Tape identification number (Census Bureau tape library slot number)  
28:31 Sequence number of the tape within the file; leading zero's  
32:35 Version number  
36:42 Blank  
43:46 Creation date of the tape in the format yyddd; where yy=year and ddd=day  
(Note: This date refers to the date of the copy for user tapes)  
47:48 Blank  
49:53 Expiration date--same format as for creation date)  
(Note: This date does not protect the tape from being blanked or over-written because unlabelled tapes were used and the Bureau system does not protect unlabelled tapes.)  
54:80 Zero's

### HDR2 Header

Char 1:4 HDR2  
5 F Record format--indicates fixed length records  
6:10 Block length--right justified, leading zero's--multiple of record length, not to exceed 32,400 characters  
11:15 Record length--right justified, leading zero's, 00432 characters maximum  
16 4 Tape density--indicates 6250 bpi  
17 0 Data set position  
18:38 Blank  
39 B Block attribute--indicates blocked records  
40:80 Blank

**EOF1 Trailer** (Appears in single tape files and the last tape of multi-tape files)

Char 1:4 EOF1  
5:53 Same as for HDR1 record  
54 0 Data set security--indicates no password required to read  
55:60 Block count--number of blocks on tape

61:80      Zero's

**EOF2 Trailer** (Appears in single tape files and the last tape of multi-tape files)

Char 1:4   EOF2

5:80   Same as for HDR2 record

**EOV1 Trailer** (Appears in each tape of a multi-tape file except the last tape)

Char 1:4   EOV1

5:80   Same as for EOF1 record

**EOV2 Trailer** (Appears in each tape of a multi-tape file except the last tape)

Char 1:4   EOV2

5:80   Same as for HDR2 record

## GEOGRAPHIC RECORD SEQUENCE

Geography	Summary Level
State	04
County 1	11
Voting District 1	40
Voting District 2	40
.	
.	
Voting District n	40
Census Tract 1	41
Census Tract 2	41
.	
.	
Census Tract n	41
County 1	11
Voting District 1	40
CCD 1	42
Place 1	43
Census Tract 1	44
BG 1	45
B 1	46
B 2	46
.	
.	
B n	46
BG 2	45
B 1	46
B 2	46
.	
.	
.	
B n	46
Census Tract 2	44
BG 1	45
B 1	46
.	
.	
.	
B n	46
BG 2	45

B 1	46
.	
.	
B n	46
Census Tract n	44
Place 2	43
Census Tract 1	44
BG 1	45
B 1	46
.	
.	
B n	46
BG 2	45
B 1	46
.	
.	
B n	46
Census Tract n	46
Remainder of a CCD <sup>1</sup>	43
CCD 2	42
Voting District 2	40
.	
.	
Voting District n	40
County 2	11

<sup>1</sup> Applicable for CCD's partially covered by a place.





## POLITICAL/STATISTICAL AREA DESCRIPTION

<b>Code</b>	<b>Definition</b>	<b>Applicability</b>
A	County	County; MCD in American Samoa
B	Borough	Place; MCD in New York; MCD equivalent in New Jersey, Pennsylvania; county equivalent in Alaska
C	City	Place; MCD equivalent
D	District (administrative, assessment, election, magisterial, supervisors')	County equivalent in American Samoa, TTPI (including NMI); MCD (4 states and Guam)
E	Consolidated Government	Place; county equivalent and MCD equivalent in Nevada
F	Census County Division (CCD)	MCD equivalent (20 states)
G	Gore	MCD in Maine, Vermont
H	Independent City	County equivalent and MCD equivalent in Maryland, Missouri, Virginia
I	Indian Reservation	MCD in Maine, New York
J	Unorganized Territory	MCD (8 states and TTPI)
K	Parish	County equivalent in Louisiana
L	Plantation	MCD in Maine
M	Location	MCD in New Hampshire
N	None	County; MCD
P	Election Precinct	MCD in Illinois, Nebraska
Q	Quadrant	MCD equivalent in District of Columbia
R	Purchase	MCD in New Hampshire
S	Township	MCD (17 states)

T	Town	Place; MCD (8 states); MCD equivalent in New Jersey, Pennsylvania, South Dakota
U	Census Designated Place	Place
V	Village	Place; MCD equivalent
W	Police Jury Ward	MCD in Louisiana
X	Grant	MCD in New Hampshire, Vermont
Y	Census Area	County equivalent in Alaska
Z	Census Subarea	MCD equivalent in Alaska
1	Island	County equivalent in Virgin Islands and TTPI
2	Census Subdistrict	MCD equivalent in Virgin Islands
3	Municipio	County equivalent in Puerto Rico
4	Barrio	MCD in Puerto Rico
5	Ciudad	MCD in Puerto Rico
6	Pueblo	MCD in Puerto Rico
7	Aldea	Place in Puerto Rico
8	Zona Urbana	Place in Puerto Rico
9	Municipality	MCD in TTPI (including NMI)

**1986 TEST CENSUS OF CENTRAL  
LOS ANGELES COUNTY QUESTIONNAIRE  
(100 % ITEMS)**

	PERSON 1	PERSON 2																																												
<p>Please fill one column → for each person listed in Question 1 on page 1.</p>	Last name	Last name																																												
	First name Middle initial	First name Middle initial																																												
<p>2. How is this person related to PERSON 1?</p> <p>Fill ONE circle for each person.</p>	<p>START in this column with the household member (or one of the members) in whose name the home is owned or rented.</p> <p>If there is no such person, start in this column with any adult household member.</p>	<p>If a RELATIVE of Person 1:</p> <p><input type="radio"/> Husband/wife    <input type="radio"/> Brother/sister</p> <p><input type="radio"/> Natural or adopted son/daughter    <input type="radio"/> Father/mother</p> <p><input type="radio"/> Stepson/stepdaughter    <input type="radio"/> Grandchild</p> <p><input type="radio"/> Other relative</p> <hr/> <p>If NOT RELATED to Person 1:</p> <p><input type="radio"/> Roomer, boarder    <input type="radio"/> Partner, friend</p> <p><input type="radio"/> Housemate, roommate    <input type="radio"/> Paid employee</p> <p><input type="radio"/> Other nonrelative</p>																																												
<p>3. Sex</p> <p>Fill ONE circle for each person.</p>	<p><input type="radio"/> Male    <input checked="" type="checkbox"/>    <input type="radio"/> Female</p>	<p><input type="radio"/> Male    <input checked="" type="checkbox"/>    <input type="radio"/> Female</p>																																												
<p>4. Race</p> <p>Fill ONE circle for each person.</p> <p>AND</p> <p>If "Indian (Amer.)," print enrolled or principal tribe.</p> <p>If "Other Asian or Pacific Islander," print one group.</p> <p>If "Other race," print race.</p> <p>Report the race the person considers him/herself to be.</p>	<p><input type="radio"/> White</p> <p><input type="radio"/> Black or Negro</p> <p><input type="radio"/> Indian (Amer.) - Print enrolled or principal tribe</p> <p><input type="radio"/> Eskimo    <input type="radio"/> Hawaiian</p> <p><input type="radio"/> Aleut    <input type="radio"/> Other Asian or Pacific Islander (Print one group, for example: Korean, Asian Indian, Laotian, Samoan, etc.)</p> <p><input type="radio"/> Chinese</p> <p><input type="radio"/> Filipino</p> <p><input type="radio"/> Japanese</p> <p><input type="radio"/> Vietnamese</p> <p><input type="radio"/> Other race - Print race</p>	<p><input type="radio"/> White</p> <p><input type="radio"/> Black or Negro</p> <p><input type="radio"/> Indian (Amer.) - Print enrolled or principal tribe</p> <p><input type="radio"/> Eskimo    <input type="radio"/> Hawaiian</p> <p><input type="radio"/> Aleut    <input type="radio"/> Other Asian or Pacific Islander (Print one group, for example: Korean, Asian Indian, Laotian, Samoan, etc.)</p> <p><input type="radio"/> Chinese</p> <p><input type="radio"/> Filipino</p> <p><input type="radio"/> Japanese</p> <p><input type="radio"/> Vietnamese</p> <p><input type="radio"/> Other race - Print race</p>																																												
<p>5. Age and year of birth</p> <p>a. Print age at last birthday and fill in the corresponding circle below each number.</p> <p>b. Print year of birth and fill the corresponding circle below each number.</p>	<table border="1"> <tr> <td>a. Age</td> <td>b. Year of birth</td> </tr> <tr> <td>0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/></td> <td>8 <input checked="" type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/></td> </tr> <tr> <td>1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/></td> <td>9 <input type="radio"/> 9 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/></td> </tr> <tr> <td>2 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/></td> <td>2 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/></td> </tr> <tr> <td>3 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/></td> <td>3 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/></td> </tr> <tr> <td>4 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/></td> <td>4 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/></td> </tr> <tr> <td>5 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/></td> <td>5 <input checked="" type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/></td> </tr> <tr> <td>6 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/></td> <td>6 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/></td> </tr> <tr> <td>7 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/></td> <td>7 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/></td> </tr> <tr> <td>8 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/></td> <td>8 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/></td> </tr> <tr> <td>9 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/></td> <td>9 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/></td> </tr> </table>	a. Age	b. Year of birth	0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/>	8 <input checked="" type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/>	1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/>	9 <input type="radio"/> 9 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/>	2 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/>	2 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/>	3 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/>	3 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/>	4 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/>	4 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/>	5 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/>	5 <input checked="" type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/>	6 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/>	6 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/>	7 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/>	7 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/>	8 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/>	8 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/>	9 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/>	9 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/>	<table border="1"> <tr> <td>a. Age</td> <td>b. Year of birth</td> </tr> <tr> <td>0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/></td> <td>8 <input checked="" type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/></td> </tr> <tr> <td>1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/></td> <td>9 <input type="radio"/> 9 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/></td> </tr> <tr> <td>2 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/></td> <td>2 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/></td> </tr> <tr> <td>3 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/></td> <td>3 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/></td> </tr> <tr> <td>4 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/></td> <td>4 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/></td> </tr> <tr> <td>5 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/></td> <td>5 <input checked="" type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/></td> </tr> <tr> <td>6 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/></td> <td>6 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/></td> </tr> <tr> <td>7 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/></td> <td>7 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/></td> </tr> <tr> <td>8 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/></td> <td>8 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/></td> </tr> <tr> <td>9 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/></td> <td>9 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/></td> </tr> </table>	a. Age	b. Year of birth	0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/>	8 <input checked="" type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/>	1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/>	9 <input type="radio"/> 9 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/>	2 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/>	2 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/>	3 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/>	3 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/>	4 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/>	4 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/>	5 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/>	5 <input checked="" type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/>	6 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/>	6 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/>	7 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/>	7 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/>	8 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/>	8 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/>	9 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/>	9 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/>
a. Age	b. Year of birth																																													
0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/>	8 <input checked="" type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/>																																													
1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/>	9 <input type="radio"/> 9 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/>																																													
2 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/>	2 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/>																																													
3 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/>	3 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/>																																													
4 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/>	4 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/>																																													
5 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/>	5 <input checked="" type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/>																																													
6 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/>	6 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/>																																													
7 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/>	7 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/>																																													
8 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/>	8 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/>																																													
9 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/>	9 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/>																																													
a. Age	b. Year of birth																																													
0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/>	8 <input checked="" type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/>																																													
1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/>	9 <input type="radio"/> 9 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/>																																													
2 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/>	2 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/>																																													
3 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/>	3 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/>																																													
4 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/>	4 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/>																																													
5 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/>	5 <input checked="" type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/>																																													
6 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/>	6 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/>																																													
7 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/>	7 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/>																																													
8 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/>	8 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/>																																													
9 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/>	9 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/>																																													
<p>6. Marital status</p> <p>Fill ONE circle for each person.</p>	<p><input type="radio"/> Now married    <input type="radio"/> Separated</p> <p><input type="radio"/> Widowed    <input type="radio"/> Never married</p> <p><input type="radio"/> Divorced</p>	<p><input type="radio"/> Now married    <input type="radio"/> Separated</p> <p><input type="radio"/> Widowed    <input type="radio"/> Never married</p> <p><input type="radio"/> Divorced</p>																																												
<p>7. Is this person of Spanish/Hispanic origin?</p> <p>Fill ONE circle for each person.</p> <p>AND</p> <p>If "Yes, other Spanish/Hispanic" print one group.</p>	<p><input type="radio"/> No (not Spanish/Hispanic)</p> <p><input type="radio"/> Yes, Mexican, Mex.-Am., Chicano</p> <p><input type="radio"/> Yes, Puerto Rican</p> <p><input type="radio"/> Yes, Cuban</p> <p><input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Costa Rican, Dominican, Spaniard, etc.)</p>	<p><input type="radio"/> No (not Spanish/Hispanic)</p> <p><input type="radio"/> Yes, Mexican, Mex.-Am., Chicano</p> <p><input type="radio"/> Yes, Puerto Rican</p> <p><input type="radio"/> Yes, Cuban</p> <p><input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Costa Rican, Dominican, Spaniard, etc.)</p>																																												
<p>FOR CENSUS USE →</p>	<p><input type="radio"/></p> <p><input type="radio"/></p>	<p><input type="radio"/></p> <p><input type="radio"/></p>																																												

PERSON 3		PERSON 4		PERSON 5		PERSON 6	
Last name		Last name		Last name		Last name	
First name Middle Initial		First name Middle Initial		First name Middle Initial		First name Middle Initial	
If a RELATIVE of Person 1: <input type="radio"/> Husband/wife <input type="radio"/> Brother/sister <input type="radio"/> Natural or adopted son/daughter <input type="radio"/> Father/mother <input type="radio"/> Stepson/stepdaughter <input type="radio"/> Grandchild <input type="radio"/> Other relative		If a RELATIVE of Person 1: <input type="radio"/> Husband/wife <input type="radio"/> Brother/sister <input type="radio"/> Natural or adopted son/daughter <input type="radio"/> Father/mother <input type="radio"/> Stepson/stepdaughter <input type="radio"/> Grandchild <input type="radio"/> Other relative		If a RELATIVE of Person 1: <input type="radio"/> Husband/wife <input type="radio"/> Brother/sister <input type="radio"/> Natural or adopted son/daughter <input type="radio"/> Father/mother <input type="radio"/> Stepson/stepdaughter <input type="radio"/> Grandchild <input type="radio"/> Other relative		If a RELATIVE of Person 1: <input type="radio"/> Husband/wife <input type="radio"/> Brother/sister <input type="radio"/> Natural or adopted son/daughter <input type="radio"/> Father/mother <input type="radio"/> Stepson/stepdaughter <input type="radio"/> Grandchild <input type="radio"/> Other relative	
If NOT RELATED to Person 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Partner, friend <input type="radio"/> Housemate, roommate <input type="radio"/> Paid employee <input type="radio"/> Other nonrelative		If NOT RELATED to Person 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Partner, friend <input type="radio"/> Housemate, roommate <input type="radio"/> Paid employee <input type="radio"/> Other nonrelative		If NOT RELATED to Person 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Partner, friend <input type="radio"/> Housemate, roommate <input type="radio"/> Paid employee <input type="radio"/> Other nonrelative		If NOT RELATED to Person 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Partner, friend <input type="radio"/> Housemate, roommate <input type="radio"/> Paid employee <input type="radio"/> Other nonrelative	
<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female		<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female		<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female		<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female	
<input type="radio"/> White <input type="radio"/> Black or Negro <input type="radio"/> Indian (Amer.) - Print enrolled or principal tribe <input type="radio"/> Eskimo <input type="radio"/> Hawaiian <input type="radio"/> Aleut <input type="radio"/> Other Asian or Pacific Islander (Print one group, for example: Korean, Asian Indian, Laotian, Japanese, Samoan, etc.) <input type="radio"/> Chinese <input type="radio"/> Filipino <input checked="" type="checkbox"/> <input type="radio"/> Japanese <input type="radio"/> Vietnamese <input type="radio"/> Other race - Print race		<input type="radio"/> White <input type="radio"/> Black or Negro <input type="radio"/> Indian (Amer.) - Print enrolled or principal tribe <input type="radio"/> Eskimo <input type="radio"/> Hawaiian <input type="radio"/> Aleut <input type="radio"/> Other Asian or Pacific Islander (Print one group, for example: Korean, Asian Indian, Laotian, Japanese, Samoan, etc.) <input type="radio"/> Chinese <input type="radio"/> Filipino <input checked="" type="checkbox"/> <input type="radio"/> Japanese <input type="radio"/> Vietnamese <input type="radio"/> Other race - Print race		<input type="radio"/> White <input type="radio"/> Black or Negro <input type="radio"/> Indian (Amer.) - Print enrolled or principal tribe <input type="radio"/> Eskimo <input type="radio"/> Hawaiian <input type="radio"/> Aleut <input type="radio"/> Other Asian or Pacific Islander (Print one group, for example: Korean, Asian Indian, Laotian, Japanese, Samoan, etc.) <input type="radio"/> Chinese <input type="radio"/> Filipino <input checked="" type="checkbox"/> <input type="radio"/> Japanese <input type="radio"/> Vietnamese <input type="radio"/> Other race - Print race		<input type="radio"/> White <input type="radio"/> Black or Negro <input type="radio"/> Indian (Amer.) - Print enrolled or principal tribe <input type="radio"/> Eskimo <input type="radio"/> Hawaiian <input type="radio"/> Aleut <input type="radio"/> Other Asian or Pacific Islander (Print one group, for example: Korean, Asian Indian, Laotian, Japanese, Samoan, etc.) <input type="radio"/> Chinese <input type="radio"/> Filipino <input checked="" type="checkbox"/> <input type="radio"/> Japanese <input type="radio"/> Vietnamese <input type="radio"/> Other race - Print race	
a. Age    b. Year of birth 0 0 0 0 0 0 8 0 0 0 0 1 0 1 0 1 0 9 1 1 1 0 2 0 2 0 2 0 0 2 0 0 0 3 0 3 0 3 0 3 0 3 0 0 4 0 4 0 4 0 4 0 4 0 0 5 0 5 0 5 0 5 0 5 0 0 6 0 6 0 6 0 6 0 6 0 0 7 0 7 0 7 0 7 0 7 0 0 8 0 8 0 8 0 8 0 8 0 0 9 0 9 0 9 0 9 0 9 0 0		a. Age    b. Year of birth 0 0 0 0 0 0 8 0 0 0 0 1 0 1 0 1 0 9 1 1 1 0 2 0 2 0 2 0 0 2 0 0 0 3 0 3 0 3 0 3 0 3 0 0 4 0 4 0 4 0 4 0 4 0 0 5 0 5 0 5 0 5 0 5 0 0 6 0 6 0 6 0 6 0 6 0 0 7 0 7 0 7 0 7 0 7 0 0 8 0 8 0 8 0 8 0 8 0 0 9 0 9 0 9 0 9 0 9 0 0		a. Age    b. Year of birth 0 0 0 0 0 0 8 0 0 0 0 1 0 1 0 1 0 9 1 1 1 0 2 0 2 0 2 0 0 2 0 0 0 3 0 3 0 3 0 3 0 3 0 0 4 0 4 0 4 0 4 0 4 0 0 5 0 5 0 5 0 5 0 5 0 0 6 0 6 0 6 0 6 0 6 0 0 7 0 7 0 7 0 7 0 7 0 0 8 0 8 0 8 0 8 0 8 0 0 9 0 9 0 9 0 9 0 9 0 0		a. Age    b. Year of birth 0 0 0 0 0 0 8 0 0 0 0 1 0 1 0 1 0 9 1 1 1 0 2 0 2 0 2 0 0 2 0 0 0 3 0 3 0 3 0 3 0 3 0 0 4 0 4 0 4 0 4 0 4 0 0 5 0 5 0 5 0 5 0 5 0 0 6 0 6 0 6 0 6 0 6 0 0 7 0 7 0 7 0 7 0 7 0 0 8 0 8 0 8 0 8 0 8 0 0 9 0 9 0 9 0 9 0 9 0 0	
<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mex.-Am., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Costa Rican, Dominican, Spaniard, etc.)		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mex.-Am., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Costa Rican, Dominican, Spaniard, etc.)		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mex.-Am., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Costa Rican, Dominican, Spaniard, etc.)		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mex.-Am., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Costa Rican, Dominican, Spaniard, etc.)	

PERSON 7	
Last name	
First name	Middle initial
If a RELATIVE of Person 1: <input type="radio"/> Husband/wife <input type="radio"/> Brother/sister <input type="radio"/> Natural or adopted son/daughter <input type="radio"/> Father/mother <input type="radio"/> Stepson/stepdaughter <input type="radio"/> Grandchild <input type="radio"/> Other relative	
If NOT RELATED to Person 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Partner, friend <input type="radio"/> Housemate, roommate <input type="radio"/> Paid employee <input type="radio"/> Other nonrelative	
<input type="radio"/> Male <input checked="" type="checkbox"/> Female	
<input type="radio"/> White <input type="radio"/> Black or Negro <input type="radio"/> Indian (Amer.) - Print enrolled or principal tribe	
<input type="radio"/> Eskimo <input type="radio"/> Hawaiian <input type="radio"/> Aleut <input type="radio"/> Other Asian or Pacific Islander (Print one group, for example: Korean, Asian Indian, Laotian Samoan, etc.)	
<input type="radio"/> Other race - Print race	
a. Age 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/> 0 <input checked="" type="checkbox"/> 6 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/>	b. Year of birth / 8 <input checked="" type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 9 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/>
<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mex.-Am., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="checkbox"/> <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Costa Rican, Dominican, Spaniard, etc.)	
<input type="radio"/>	
<input type="radio"/>	