# 2010 Census Redistricting Data (Public Law 94-171) <br> Summary File 

Technical Documentation


For additional information concerning the Census Redistricting Data Program, contact the Census Redistricting Data Office, U.S. Census Bureau, Washington, DC 20233, or phone 301-763-4039.

For additional information concerning the DVD and software issues, contact the Administrative and Customer Services Division, Electronic Products Development Branch, U.S. Census Bureau, Washington, DC 20233, or phone 301-763-7710.

For additional information concerning the files, contact the Customer Liaison and Marketing Services Office, Customer Services Center, U.S. Census Bureau, Washington, DC 20233, or phone 301-763-INFO (4636).

For additional information concerning the technical documentation, contact the Administrative and Customer Services Division, Electronic Products Development Branch, U.S. Census Bureau, Washington, DC 20233, or phone 301-763-8004.

# 2010 Census Redistricting Data (Public Law 94-171) Summary File 

## 2010 Census of Population and Housing

## Technical Documentation

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## Chapter 1. Abstract

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## CITATION

2010 Census Redistricting Data (Public Law (P.L.) 94-171) Summary File—[name of state'] [machinereadable data files]/prepared by the U.S. Census Bureau, 2011.

## TYPE OF FILE

## Summary statistics.

## PUBLIC LAW 94-171 AND THE 2010 CENSUS REDISTRICTING DATA PROGRAM

Public Law 94-171, enacted in 1975, directs the Census Bureau to make special preparations to provide redistricting data needed by the 50 states. ${ }^{1}$ It specifies that within a year following Census Day, the Census Bureau must send the governor and legislative leadership in each state the data they need to redraw districts for the United States Congress and state legislature.

To meet this legal requirement, the Census Bureau set up a program that affords state officials an opportunity before each decennial census to define the small areas for which they wish to receive census population totals for redistricting purposes. Officials may receive data for voting districts (e.g., election precincts, wards) and state house and senate districts, in addition to standard census geographic areas such as counties, cities, census tracts, and tabulation blocks. State participation in defining areas is voluntary and nonpartisan.

For further information on P.L. 94-171 and the 2010 Census Redistricting Data Program, see <www.census.gov/rdo/about_the_program/>.

## SUBJECT CONTENT

This product contains summary statistics on population and housing subjects derived from questions on the 2010 Census questionnaire. Population counts for the total population and for the population 18 years and over are presented in four tables:

- A count of all persons by race.
- A count of the population 18 years and over by race.
- A count of Hispanic or Latino and a count of not Hispanic or Latino by race for all persons.
- A count of Hispanic or Latino and a count of not Hispanic or Latino by race for the population 18 years and over.

[^0]The product also includes one housing table showing occupancy status (the number of housing units that are occupied or vacant). The official titles of the five tables are listed in Chapter 5, "List of Tables (Matrices)."

For a list of subjects in this file, see Chapter 3, "Subject Locator." The Subject Locator can be used to determine which tables provide the information needed. Chapter 6, "Data Dictionary," provides information on the table numbers and titles, applicable universes, the detailed contents, field length, and so forth, for each table.

## GEOGRAPHIC CONTENT

This file provides data in a hierarchical sequence down to the block level. A hierarchical presentation shows the geographic areas in a superior/subordinate structure and is depicted by indenting the lines. For example:

## State ${ }^{2}$

County ${ }^{3}$
Voting district/Remainder
County subdivision ${ }^{4}$
Place/Remainder
Census tract
Block group Block
"Voting district" is the generic name for areas, such as precincts and wards, that are established by state and local governments for purposes of elections. States participating in the 2010 Census Redistricting Data Program provided the Census Bureau with boundaries, codes, and optional names for their voting districts.

This file also provides data in an inventory format for areas such as county subdivisions, places, school districts, and state legislative districts.

See Appendix A, "Geographic Terms and Concepts," for a more detailed description of the census geography contained in this summary file.

## USER UPDATES

User updates supply data users with additional or corrected information that becomes available after the technical documentation and files are prepared. They are issued as Data Notes, Geography Notes, and Technical Documentation Notes in a numbered series. User updates issued after the release of this documentation are available on the Census Bureau's Internet site <www.census.gov>.

## RELATED PRODUCTS

The 2010 Census Redistricting Data (P.L. 94-171) Summary File is available on DVD and on the Internet in American FactFinder and as downloadable files from the Census Bureau's File Transfer Protocol (FTP) site. One quick table and two geographic comparison tables, which collapse the race detail shown in the summary file (see the chapter "Data Dictionary" for the table outlines), also are available in American FactFinder and on DVD.

[^1]
## Chapter 2. How to Use This Product

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## INTRODUCTION

This chapter serves as a guide for data users to both the file and the technical documentation. Novice users trying to understand how to use the documentation and the file should read this chapter first.

## DATA FORMAT AND ACCESS TOOLS

Users of the DVD can access the file information in two ways. The DVD contains simple software that provides an html presentation of the tables. The appearance of the tables is very similar to the Quick Tables generated through American FactFinder on the U.S. Census Bureau's Web site <www.census.gov>. This is simply presentation software. There can be no manipulation of the tables in this format.

Users also can utilize their standard software packages to manipulate the data. The data on the DVD are presented in both fixed-length ASCII and comma-separated ASCII formats, which can be easily imported into other software packages.

Flat ASCII files by state are available for download via File Transfer Protocol (FTP) from American FactFinder. They also are available as an on-demand DVD product.

## GEOGRAPHIC HIERARCHY PRIMER

The smallest component for all census geography is the block. Figure 2-2 at the end of this chapter provides an example of the various geographic hierarchies used, building from the block. Take some time to review this chart to become familiar with the different hierarchies. Begin reading the schematic from the bottom at the blocks entry. By following the lines, you can see the hierarchy very quickly. For example, follow blocks to block groups to census tracts to counties. This path indicates that census tracts and their sublevels in the hierarchy are uniquely identified within a county and do not cross county boundaries. Follow blocks to the school district hierarchy. This path tells you that school districts can cross jurisdictional boundaries but do not cross state lines. Figure 2-3 at the end of this chapter presents similar information for the American Indian area/Alaska Native area/Hawaiian home land hierarchy. Again, read the schematic from the bottom, beginning with the lowest level of geography, i.e., census blocks.

## GEOGRAPHIC HEADER RECORD

The geographic header record, Figure 2-4 at the end of this chapter, defines each field and provides its data dictionary reference name, field size, starting position, and data type. In addition, the presence or absence of an " $X$ " in each summary level column is a guide to the presence or absence of geographic information for that particular summary level. For example, on the column for summary level 040, we see " $X$ " for the first 10 fields, indicating that there will be information for those fields. In the county field, there is no " $X$," indicating that there is no information for county in summary level 040 . Since 040 is the summary level for state, this is perfectly logical.

## New ANSI Codes

The geographic header record includes, for the first time, space reserved to accommodate the transition from the Federal Information Processing Standards (FIPS) 55 Code Series to the American National Standards Institute (ANSI) Code Series for the identification of selected geographic entities. Each of nine fields has eight character spaces reserved for an eight-digit Geographic Names Information System (GNIS) identifier code that has been adopted as part of a new national standard. The GNIS is the nation's official geographic names repository database and has been designated by the U.S. Board on Geographic Names as the official source of geographic names for use by the federal government and its contractors. Federal agencies are expected to adopt the GNIS ID as a standard code for public and federal data exchange. The fields identified in the geographic header record are:

| Field length | Field name |
| :---: | :--- |
| 8 | State (ANSI) |
| 8 | County (ANSI) |
| 8 | County Subdivision (ANSI) |
| 8 | Place (ANSI) |
| 8 | Consolidated City (ANSI) |
| 8 | American Indian Area/Alaska Native Area/Hawaiian Home |
| 8 | Land (ANSI) |
| 8 | American Indian Tribal Subdivision (ANSI) |
| 8 | Alaska Native Regional Corporation (ANSI) |
| 8 | Subminor Civil Division (ANSI) |

The GNIS identifier for states, counties, and equivalent areas are supplemental codes that do not replace the federal standard two-digit state and three-digit county codes also appearing in the header. The Census Bureau will continue to maintain and use in its unique geographic identifiers the existing five-digit codes for place, county subdivision, consolidated city, Alaska Native Regional Corporation, and subminor civil division and will assign and issue codes for new entities to meet customer needs, although these codes are not "official" or part of the new ANSI standards. The Census Bureau also will continue to maintain the existing four-digit codes for American Indian area/Alaska Native area/Hawaiian home land and three-digit codes for American Indian tribal subdivision.

## SUMMARY LEVEL SEQUENCE CHART

The summary level sequence chart (Chapter 4) identifies each geographic level and provides the code that is in the SUMLEV field. The last geographic area type listed in the sequence identifies the geography of the summary level; the prior codes simply identify the geographic hierarchy. See two examples below:

- 140 State-County-Census Tract
- 730 State-County-Voting District/Remainder-County Subdivision-Place/Remainder-Census Tract

In summary level 140, the record contains data for a census tract, within a county, within a state. Census tracts are uniquely numbered within a county and do not cross county boundaries. Since counties do not cross state boundaries, this is a simple application. Thus, summary level 140 provides data for a complete census tract.

In summary level 730, the geography is more complex. The key is to work backward through the hierarchy. Thus, summary level 730 is a record for the portion of a census tract, within a specific place/ remainder portion of a specific county subdivision portion, within a specific voting district/remainder portion, within a county, within a state.

When reading the summary level sequence chart, it is important to recognize that hyphens (-) separate the individual hierarchies, while slashes separate different types of geography (such as place/remainder) within the same hierarchy.

## VOTING DISTRICTS

Voting district is the generic name for areas, such as precincts and wards, that are established by state and local governments for purposes of elections. States participating in the 2010 Census Redistricting Data Program provided the Census Bureau with boundaries, codes, and optional names for their voting districts. The voting district code is a six-character field (position 162) that may contain any ASCII character.

## Voting District Indicator

States participating in the 2010 Census Redistricting Data Program have the option to indicate whether the voting district boundaries they submitted to the Census Bureau are "pseudo" or "actual." Pseudo voting districts are those that were approximated. These approximated voting districts are represented in the voting district indicator field (position 168) as a "P." Actual voting districts represent ground truth and are shown represented in this field as an "A." Actual voting districts are additionally identified by an asterisk ${ }^{(*)}$ ) appended to the voting district name in the Area Name-Legal/Statistical Area Description (LSAD) TermPart Indicator (position 227). If a state did not provide voting districts for a county, this field will be blank.

## DATA STRUCTURE AND SEGMENTATION

The data in the redistricting files and other 2010 Census summary files are segmented. This is done so that individual files will not have more than 255 fields, facilitating exporting into spreadsheet or database software. The segmentation information discussed here applies to the DVD files. The redistricting data and the corresponding geographic information for an individual state is known as the file set. This is the package that the DVD for a state will contain. Because of the large size of the tables, the file set will be broken into three files. These files will contain:

- Geographic Header Record file
- File01 (Tables P1 and P2)
- File02 (Tables P3, P4, and H1)

To get the complete data set for the redistricting files, users must download all three files.
It is easiest to think of the file set as a logical file. However, this logical file consists of three physical files: the geographic header record file, file01, and file02. This file design is comparable to that used in Census 2000. If downloading the 2010 Census redistricting data directly from the DVD or from the FTP site, users must select all three files.

A unique logical record number (LOGRECNO in the geographic header) is assigned to all files for a specific geographic entity. This is done so all records for that specific entity can be linked together across files. Besides the logical record number, other identifying fields also are carried over from the geographic header file to the table files. These are file identification (FILEID), state/U.S. abbreviation (STUSAB), characteristic iteration (CHARITER), and characteristic iteration file sequence number (CIFSN). See Figure 2-1 on the next page for an example.

The geographic header record is standard across all electronic data products from the 2010 Census. Since the 2010 Census redistricting data files are quite simple, many of the fields, including some header fields that appear in all three files (geographic header, file01, and file02), are not used. For example, CHARITER field will be used in the 2010 Census Summary File 2. In the 2010 Census redistricting data files, it is always coded as 000.

## Note to Users of Microsoft Access

Due to the FieldSize property limitations within Microsoft Access, modifications to field types are required when importing the Geographic Header Record file, File01 and File02:

- All fields classified as numeric ( N ) should be imported as long integers.
- AREALAND and AREAWATR should be imported as text.

Failure to make these changes may result in missing data upon import. Please call the Census Redistricting Office at 301-763-4039 if you have questions.

Figure 2-1.
File Set Structure Schematic

| Geographic header file | File01 | File02 |
| :---: | :---: | :---: |
| Record 1 |  |  |
| FILEID | FILEID | FILEID |
| STUSAB | STUSAB | STUSAB |
| CHARITER | CHARITER | CHARITER |
| CIFSN | CIFSN | CIFSN |
| LOGRECNO (Record 1) | LOGRECNO (Record 1) | LOGRECNO (Record 1) |
| Remainder of geographic header record for geographic area $x$ | Table 1 (71 cells) | Table 3 (71 cells) |
|  | Table 2 (73 cells) | Table 4 (73 cells) |
|  |  | Table 5 (3 cells) |
| Record 2 |  |  |
| FILEID | FILEID | FILEID |
| STUSAB | STUSAB | STUSAB |
| CHARITER | CHARITER | CHARITER |
| CIFSN | CIFSN | CIFSN |
| LOGRECNO (Record 2) | LOGRECNO (Record 2) | LOGRECNO (Record 2) |
| Remainder of geographic header record for geographic area y | Table 1 (71 cells) | Table 3 (71 cells) |
|  | Table 2 (73 cells) | Table 4 (73 cells) |
|  |  | Table 5 (3 cells) |
| Record 3 |  |  |
| FILEID | FILEID | FILEID |
| STUSAB | STUSAB | STUSAB |
| CHARITER | CHARITER | CHARITER |
| CIFSN | CIFSN | CIFSN |
| LOGRECNO (Record 3) | LOGRECNO (Record 3) | LOGRECNO (Record 3) |
| Remainder of geographic header record for geographic area z | Table 1 (71 cells) | Table 3 (71 cells) |
|  | Table 2 (73 cells) | Table 4 (73 cells) |
|  |  | Table 5 (3 cells) |

Figure 2-2.

## Standard Hierarchy of Census Geographic Entities



[^2]Figure 2-3.

## Hierarchy of American Indian, Alaska Native, and Native Hawaiian Areas



Figure 2-4.
Geographic Header Record

| Field | Data dictionary reference | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 040 | 050 | 060 | 067 | 140 | 150 | 155 |
| RECORD CODES |  |  |  |  |  |  |  |  |  |  |  |
| File Identification | FILEID | 6 | 1 | A/N | x | $x$ | $x$ | x | x | $x$ | X |
| State/U.S. Abbreviation (USPS). | STUSAB | 2 | 7 | A | x | x | x | x | x | x | X |
| Summary Level . | SUMLEV | 3 | 9 | A/N | x | x | x | X | X | x | X |
| Geographic Component | GEOCOMP | 2 | 12 | A/N | X | x | x | X | X | x | X |
| Characteristic Iteration. . . . . . . . . | CHARITER | 3 | 14 | A/N | x | x | x | x | x | x | X |
| Characteristic Iteration File Sequence Number. | CIFSN | 2 | 17 | A/N | X | X | X | X | X | x | X |
| Logical Record Number. | LOGRECNO | 7 | 19 | N | x | x | x | x | x | x | X |
| GEOGRAPHIC AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Region. | REGION | 1 | 26 | A/N | X | X | X | x | x | x | X |
| Division | DIVISION | 1 | 27 | A/N | x | x | x | x | x | x | X |
| State (FIPS). | STATE | 2 | 28 | A/N | X | x | x | X | X | x | X |
| County... | COUNTY | 3 | 30 | A/N |  | x | x | x | X | x | X |
| FIPS County Class Code. | COUNTYCC | 2 | 33 | A/N |  | x | x | x | X | x | X |
| County Size Code | COUNTYSC | 2 | 35 | A/N |  |  |  |  |  |  |  |
| County Subdivision (FIPS) | cousub | 5 | 37 | A/N |  |  | $x$ | x |  |  |  |
| FIPS County Subdivision Class Code . | cousubce | 2 | 42 | A/N |  |  | x | x |  |  |  |
| County Subdivision Size Code | COUSUBSC | 2 | 44 | A/N |  |  |  |  |  |  |  |
| Place (FIPS) .. | PLACE | 5 | 46 | A/N |  |  |  |  |  |  | x |
| FIPS Place Class Code | PLACECC | 2 | 51 | A/N |  |  |  |  |  |  | X |
| Place Size Code | PLACESC | 2 | 53 | A/N |  |  |  |  |  |  |  |
| Census Tract | TRACT | 6 | 55 | A/N |  |  |  |  | x | x |  |
| Block Group. | BLKGRP | 1 | 61 | A/N |  |  |  |  |  | x |  |
| Block | BLOCK | 4 | 62 | A/N |  |  |  |  |  |  |  |
| Internal Use Code | IUC | 2 | 66 | A/N |  |  |  |  |  |  |  |
| Consolidated City (FIPS). | CONCIT | 5 | 68 | A/N |  |  |  |  |  |  |  |
| FIPS Consolidated City Class Code | CONCITCC | 2 | 73 | A/N |  |  |  |  |  |  |  |
| Consolidated City Size Code. | CONCITSC | 2 | 75 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (Census) | AIANHH | 4 | 77 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land (FIPS) . . . . . . . . | AIANHHFP | 5 | 81 | A/N |  |  |  |  |  |  |  |
| FIPS American Indian Area/Alaska Native Area/Hawaiian Home Land Class Code. | AIANHHCC | 2 | 86 | A/N |  |  |  |  |  |  |  |
| American Indian Trust Land/Hawaiian Home |  |  |  |  |  |  |  |  |  |  |  |
| Land Indicator. . . . . . . . . . . . . . . . . . . | AIHHTLI | 1 | 88 | A/N |  |  |  |  |  |  |  |
| American Indian Tribal Subdivision (Census) | AITSCE | 3 | 89 | A/N |  |  |  |  |  |  |  |
| American Indian Tribal Subdivision (FIPS) .. | AITS | 5 | 92 | A/N |  |  |  |  |  |  |  |
| FIPS American Indian Tribal Subdivision Class Code. | AITSCC | 2 | 97 | A/N |  |  |  |  |  |  |  |
| Tribal Census Tract | TTRACT | 6 | 99 | A/N |  |  |  |  |  |  |  |
| Tribal Block Group. | TBLKGRP | 1 | 105 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (FIPS) | ANRC | 5 | 106 | A/N |  |  |  |  |  |  |  |
| FIPS Alaska Native Regional Corporation Class Code. | ANRCCC | 2 | 111 | A/N |  |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area . . . . . . . . . . . . . . | CBSA | 5 | 113 | A/N |  | $x$ | $x$ | $x$ | x | $x$ | x |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area Size Code | CBSASC | 2 | 118 | A/N |  |  |  |  |  |  |  |
| Metropolitan Division. | METDIV | 5 | 120 | A/N |  | x | $x$ | x | x | x | X |
| Combined Statistical Area. . . . . . | CSA | 3 | 125 | A/N |  | x | x | x | x | x | X |
| New England City and Town Area | NECTA | 5 | 128 | A/N |  |  | x |  |  |  |  |
| New England City and Town Area Size Code | NECTASC | 2 | 133 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Division.. | NECTADIV | 5 | 135 | A/N |  |  | x |  |  |  |  |
| Combined New England City and Town Area | CNECTA | 3 | 140 | A/N |  |  | x |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area Principal City Indicator. . | CBSAPCI | 1 | 143 | A/N |  |  |  |  |  |  | X |
| New England City and Town Area Principal |  |  |  |  |  |  |  |  |  |  |  |
| City Indicator. . . . . . . . . . . . . . . | NECTAPCI | 1 | 144 | A/N |  |  |  |  |  |  | X |
| Urban Area | UA | 5 | 145 | A/N |  |  |  |  |  |  |  |
| Urban Area Size Code. | UASC | 2 | 150 | A/N |  |  |  |  |  |  |  |
| Urban Area Type | UATYPE | 1 | 152 | A/N |  |  |  |  |  |  |  |
| Urban/Rural. . . . . . . . . . . . . | UR | 1 | 153 | A/N |  |  |  |  |  |  |  |
| Congressional District (111th) . . . . . . . . | CD | 2 | 154 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 1). | SLDU | 3 | 156 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 1) | SLDL | 3 | 159 | A/N |  |  |  |  |  |  |  |
| Voting District. . . . . . . . . . . . . . . . . . . . . . . | VTD | 6 | 162 | A/N |  |  |  |  |  |  |  |
| Voting District Indicator | VTDI | 1 | 168 | A/N |  |  |  |  |  |  |  |
| Reserved............ | RESERVE2 | 3 | 169 | A/N |  |  |  |  |  |  |  |
| ZIP Code Tabulation Area (5-Digit) | ZCTA5 | 5 | 172 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (FIPS) .......... | SUBMCD | 5 | 177 | A/N |  |  |  | x |  |  |  |
| FIPS Subminor Civil Division Class Code . | SUBMCDCC | 2 5 | 182 <br> 184 | A/N $A / N$ |  |  |  | X |  |  |  |
| School District (Elementary) . . . . . . . . School | SDELM SDSEC | 5 5 | 184 189 | A/N A/N |  |  |  |  |  |  |  |
| School District (Unified). . . . . . . . . . . . . . . | SDUNI | 5 | 194 | A/N |  |  |  |  |  |  |  |
| AREA CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |  |
| Area (Land) | AREALAND | 14 | 199 | N | $x$ | $x$ | x | x | x | X | X |
| Area (Water) . . . . . . . . . . . . . . . . . . . . . . . | AREAWATR | 14 | 213 | N | x | x | x | x | X | x | X |
| Area Name-Legal/Statistical Area Description (LSAD) Term-Part Indicator | NAME | 90 | 227 | A/N | x | $x$ | $x$ | X | x | x | X |
| Functional Status Code.................. . | FUNCSTAT | 1 | 317 | A/N | x | x | x | x | x | X | x |
| Geographic Change User Note Indicator | GCUNI | 1 | 318 | A/N | X | x | x | X | X |  | X |
| Population Count (100\%). . . . . . . . . . . | POP100 | 9 | 319 | N | X | x | x | X | X | x | X |
| Housing Unit Count (100\%). . . . . . . . . . . . | HU100 | 9 | 328 | N | x | x | x | X | X | x | X |

Figure 2-4.
Geographic Header Record-Con.

|  | Data dictionary | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference |  |  |  | 040 | 050 | 060 | 067 | 140 | 150 | 155 |
| AREA CHARACTERISTICS-Con. |  |  |  |  |  |  |  |  |  |  |  |
| Internal Point (Latitude) . | INTPTLAT | 11 | 337 | A/N |  |  |  |  |  |  | x |
| Internal Point (Longitude) | INTPTLON | 12 | 348 | A/N | x | x | x | x | X | x | X |
| Legal/Statistical Area Description Code | LSADC | 2 | 360 | A/N | x | x | x | x | x | x | X |
| Part Flag ........................ | PARTFLAG | 1 | 362 | A/N |  |  |  |  |  |  | X |
| SPECIAL AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Reserved. | RESERVE3 | 6 | 363 | A/N |  |  |  |  |  |  |  |
| Urban Growth Area | UGA | 5 | 369 | A/N |  |  |  |  |  |  |  |
| State (ANSI) | STATENS | 8 | 374 | A/N | $x$ | x | x | $x$ | x | x | X |
| County (ANSI) | COUNTYNS | 8 | 382 | A/N |  | x | x | x | x | x | X |
| County Subdivision (ANSI) | COUSUBNS | 8 | 390 | A/N |  |  | X | x |  |  |  |
| Place (ANSI) | PLACENS | 8 | 398 | A/N |  |  |  |  |  |  | x |
| Consolidated City (ANSI). | CONCITNS | 8 | 406 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (ANSI) | AIANHHNS | 8 | 414 | A/N |  |  |  |  |  |  |  |
| American Indian Tribal Subdivision (ANSI) . | AITSNS | 8 | 422 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (ANSI) | ANRCNS | 8 | 430 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (ANSI) | SUBMCDNS | 8 | 438 | A/N |  |  |  | x |  |  |  |
| Congressional District (113th) | CD113 | 2 | 446 | A/N |  |  |  |  |  |  |  |
| Congressional District (114th) | CD114 | 2 | 448 | A/N |  |  |  |  |  |  |  |
| Congressional District (115th) . . . . . . . . | CD115 | 2 | 450 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 2) | SLDU2 | 3 | 452 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 3) | SLDU3 | 3 | 455 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 4) | SLDU4 | 3 | 458 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) |  |  |  |  |  |  |  |  |  |  |  |
| (Year 2)....... | SLDL2 | 3 | 461 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 3) | SLDL3 | 3 | 464 | A/N |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| (Year 4) | SLDL4 | 3 | 467 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land Size Code . . . . . | AIANHHSC | 2 | 470 | A/N |  |  |  |  |  |  |  |
| Combined Statistical Area Size Code | CSASC | 2 | 472 | A/N |  |  |  |  |  |  |  |
| Combined NECTA Size Code | CNECTASC | 2 | 474 | A/N |  |  |  |  |  |  |  |
| Metropolitan/Micropolitan Indicator . | MEMI | 1 | 476 | A/N |  | $x$ | x | $x$ | $x$ | x | x |
| NECTA Metropolitan/Micropolitan Indicator. | NMEMI | 1 | 477 | A/N |  |  | x |  |  |  |  |
| Public Use Microdata Area . . . . . . . | PUMA |  | 478 | A/N |  |  |  |  |  |  |  |
| Reserved......... | RESERVED | 18 | 483 | $\mathrm{A} / \mathrm{N}$ |  |  |  |  |  |  |  |

Figure 2-4.
Geographic Header Record-Con.

| Field | Data dictionary reference | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 160 | 170 | 172 | 230 | 280 | 281 | 282 |
| RECORD CODES |  |  |  |  |  |  |  |  |  |  |  |
| File Identification | FILEID | 6 | 1 | A/N | $x$ | $x$ | $x$ | $x$ | $x$ | $x$ | x |
| State/U.S. Abbreviation (USPS). | STUSAB | 2 | 7 | A | x | x | x | x | x | x | X |
| Summary Level . . | SUMLEV | 3 | 9 | A/N | X | x | x | x | X | x | X |
| Geographic Component | GEOCOMP | 2 | 12 | A/N | x | x | x | x | x | x | X |
| Characteristic Iteration. . | CHARITER | 3 | 14 | A/N | x | x | x | x | x | x | X |
| Characteristic Iteration File Sequence Number. | CIFSN | 2 | 17 | A/N | X | x | X | X | X | x | X |
| Logical Record Number. | LOGRECNO | 7 | 19 | N | x | x | x | x | X | x | x |
| GEOGRAPHIC AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Region. | REGION | 1 | 26 | A/N | $x$ | $x$ | $x$ | x | x | x | X |
| Division | DIVISION | 1 | 27 | A/N | x | x | x | x | x | x | x |
| State (FIPS). | STATE | 2 | 28 | A/N | x | x | x | x | X | x | X |
| County. | COUNTY | 3 | 30 | A/N |  |  |  |  |  |  | X |
| FIPS County Class Code. | COUNTYCC | 2 | 33 | A/N |  |  |  |  |  |  | X |
| County Size Code | COUNTYSC | 2 | 35 | A/N |  |  |  |  |  |  |  |
| County Subdivision (FIPS) | COUSUB | 5 | 37 | A/N |  |  |  |  |  |  |  |
| FIPS County Subdivision Class Code | COUSUBCC | 2 | 42 | A/N |  |  |  |  |  |  |  |
| County Subdivision Size Code | COUSUBSC | 2 | 44 | A/N |  |  |  |  |  |  |  |
| Place (FIPS) | PLACE | 5 | 46 | A/N | x |  | x |  |  |  |  |
| FIPS Place Class Code | PLACECC | 2 | 51 | A/N | X |  | X |  |  |  |  |
| Place Size Code | PLACESC | 2 | 53 | A/N |  |  |  |  |  |  |  |
| Census Tract | TRACT | 6 | 55 | A/N |  |  |  |  |  |  |  |
| Block Group. | BLKGRP | 1 | 61 | A/N |  |  |  |  |  |  |  |
| Block | BLOCK | 4 | 62 | A/N |  |  |  |  |  |  |  |
| Internal Use Code | IUC | 2 | 66 | A/N |  |  |  |  |  |  |  |
| Consolidated City (FIPS). | CONCIT | 5 | 68 | A/N |  | x | x |  |  |  |  |
| FIPS Consolidated City Class Code | CONCITCC | 2 | 73 | A/N |  | x | x |  |  |  |  |
| Consolidated City Size Code. . . . . | CONCITSC | 2 | 75 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (Census) | AIANHH | 4 | 77 | A/N |  |  |  |  | X | x | X |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land (FIPS) . . . . . . . | AIANHHFP | 5 | 81 | A/N |  |  |  |  | x | x | X |
| FIPS American Indian Area/Alaska Native | AIANHHCC | 2 | 86 | A/N |  |  |  |  | X | x |  |
| American Indian Trust Land/Hawaiian Home |  |  |  |  |  |  |  |  | $x$ |  | x |
| Land Indicator. . . . . . . . . . . . . . . . . . | AIHHTLI | 1 | 88 | A/N |  |  |  |  | x | $x$ | X |
| American Indian Tribal Subdivision (Census) | AITSCE | 3 | 89 | A/N |  |  |  |  |  | x |  |
| American Indian Tribal Subdivision (FIPS) . . | AITS | 5 | 92 | A/N |  |  |  |  |  | x |  |
| FIPS American Indian Tribal Subdivision Class Code | AITSCC | 2 | 97 | A/N |  |  |  |  |  | x |  |
| Tribal Census Tract | TTRACT | 6 | 99 | A/N |  |  |  |  |  |  |  |
| Tribal Block Group. | TBLKGRP | 1 | 105 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (FIPS) | ANRC | 5 | 106 | A/N |  |  |  | $x$ |  |  |  |
| FIPS Alaska Native Regional Corporation Class Code. | ANRCCC | 2 | 111 | A/N |  |  |  | x |  |  |  |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area . . . . . . . . . . . . . . . . . | CBSA | 5 | 113 | A/N |  |  |  |  |  |  | X |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area Size Code | CBSASC | 2 | 118 | A/N |  |  |  |  |  |  |  |
| Metropolitan Division. | METDIV | 5 | 120 | A/N |  |  |  |  |  |  | x |
| Combined Statistical Area. | CSA | 3 | 125 | A/N |  |  |  |  |  |  | X |
| New England City and Town Area. | NECTA | 5 | 128 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Size Code . | NECTASC | 2 | 133 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Division... | NECTADIV | 5 | 135 | A/N |  |  |  |  |  |  |  |
| Combined New England City and Town Area | CNECTA | 3 | 140 | A/N |  |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan | CBSAPCI | 1 | 143 | A/N | x |  | $x$ |  |  |  |  |
| New England City and Town Area Principal | CBSAPCI |  | 143 | AN | $x$ |  | $x$ |  |  |  |  |
| City Indicator. . . . . . . . . . . . . . . . . . . . . | NECTAPCI | 1 | 144 | A/N | x |  | $x$ |  |  |  |  |
| Urban Area | UA | 5 | 145 | A/N |  |  |  |  |  |  |  |
| Urban Area Size Code. | UASC | 2 | 150 | A/N |  |  |  |  |  |  |  |
| Urban Area Type | UATYPE | 1 | 152 | A/N |  |  |  |  |  |  |  |
| Urban/Rural. | UR | 1 | 153 | A/N |  |  |  |  |  |  |  |
| Congressional District (111th) . . . . . . . | CD | 2 | 154 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 1) | SLDU | 3 | 156 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 1). | SLDL | 3 | 159 | A/N |  |  |  |  |  |  |  |
| Voting District. . . . . . . . . . . . . . . . . . . . . . . | VTD | 6 | 162 | A/N |  |  |  |  |  |  |  |
| Voting District Indicator | VTDI | 1 | 168 | A/N |  |  |  |  |  |  |  |
| Reserved. | RESERVE2 | 3 | 169 | A/N |  |  |  |  |  |  |  |
| ZIP Code Tabulation Area (5-Digit) | ZCTA5 | 5 | 172 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (FIPS) | SUBMCD | 5 | 177 | A/N |  |  |  |  |  |  |  |
| FIPS Subminor Civil Division Class Code . | SUBMCDCC | 2 | 182 | A/N |  |  |  |  |  |  |  |
| School District (Elementary) | SDELM | 5 | 184 | A/N |  |  |  |  |  |  |  |
| School District (Secondary). | SDSEC | 5 | 189 | A/N |  |  |  |  |  |  |  |
| School District (Unified)................... | SDUNI | 5 | 194 | A/N |  |  |  |  |  |  |  |
| AREA CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |  |
| Area (Land) | AREALAND | 14 | 199 | N | x | $x$ | $x$ | x | $x$ | $x$ | X |
| Area (Water) . . . . . . . . . . . . . . . . . . . . | AREAWATR | 14 | 213 | N | x | x | x | $\times$ | X | x | X |
| Area Name-Legal/Statistical Area Description (LSAD) Term-Part Indicator | NAME | 90 | 227 | A/N | X | x | $x$ | x | X | X | x |
| Functional Status Code . . . . . . . . . . . . . . . . . | FUNCSTAT | 1 | 317 | A/N | x | x | x | x | x | x | X |
| Geographic Change User Note Indicator . . . | GCUNI | 1 | 318 | A/N | x | x | $\times$ | $\times$ | x | x | X |
| Population Count (100\%). . . . . . . . . . . | POP100 | 9 | 319 | N | x | x | x | x | x | x | X |
| Housing Unit Count (100\%) . . . . . . . . . | HU100 | 9 | 328 | N | x | x | x | x | x | x | X |

Figure 2-4.
Geographic Header Record-Con.

|  | Data dictionary | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference |  |  |  | 160 | 170 | 172 | 230 | 280 | 281 | 282 |
| AREA CHARACTERISTICS-Con. |  |  |  |  |  |  |  |  |  |  |  |
| Internal Point (Latitude) . | INTPTLAT | 11 | 337 | A/N |  |  |  |  |  |  | x |
| Internal Point (Longitude) | INTPTLON | 12 | 348 | A/N | x | x | x | x | x | X | X |
| Legal/Statistical Area Description Code | LSADC | 兂 | 360 | A/N | x | x | x | + | + | x | X |
| Part Flag . . . . . . . . . . . . . . . . . . . . . . | PARTFLAG | 1 | 362 | A/N |  |  | x |  | x | X | X |
| SPECIAL AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Reserved. | RESERVE3 | 6 | 363 | A/N |  |  |  |  |  |  |  |
| Urban Growth Area | UGA | 5 | 369 | A/N |  |  |  |  |  |  |  |
| State (ANSI) | STATENS | 8 | 374 | A/N | $x$ | $x$ | x | $x$ | $x$ | x | X |
| County (ANSI) | COUNTYNS | 8 | 382 | A/N |  |  |  |  |  |  | X |
| County Subdivision (ANSI) | COUSUBNS | 8 | 390 | A/N |  |  |  |  |  |  |  |
| Place (ANSI) . . . . . . . . . | PLACENS | 8 | 398 | A/N | $x$ |  | x |  |  |  |  |
| Consolidated City (ANSI). | CONCITNS | 8 | 406 | A/N |  | x | X |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (ANSI) | AIANHHNS | 8 | 414 | A/N |  |  |  |  | $x$ |  | x |
| American Indian Tribal Subdivision (ANSI) . | AITSNS | 8 | 422 | A/N |  |  |  |  |  | x |  |
| Alaska Native Regional Corporation (ANSI) | ANRCNS | 8 | 430 | A/N |  |  |  | $x$ |  |  |  |
| Subminor Civil Division (ANSI) | SUBMCDNS | 8 | 438 | A/N |  |  |  |  |  |  |  |
| Congressional District (113th) | CD113 | 2 | 446 | A/N |  |  |  |  |  |  |  |
| Congressional District (114th) | CD114 | 2 | 448 | A/N |  |  |  |  |  |  |  |
| Congressional District (115th) . . . . . . . . | CD115 | 2 | 450 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 2) | SLDU2 | 3 | 452 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 3) | SLDU3 | 3 | 455 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 4) | SLDU4 | 3 | 458 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) |  |  |  |  |  |  |  |  |  |  |  |
| (Year 2)......................... | SLDL2 | 3 | 461 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 3) | SLDL3 | 3 | 464 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) |  |  |  |  |  |  |  |  |  |  |  |
| (Year 4) ......................... | SLDL4 | 3 | 467 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land Size Code | AIANHHSC | 2 | 470 | A/N |  |  |  |  |  |  |  |
| Combined Statistical Area Size Code . . . . . | CSASC | 2 | 472 | A/N |  |  |  |  |  |  |  |
| Combined NECTA Size Code | CNECTASC | 2 | 474 | A/N |  |  |  |  |  |  |  |
| Metropolitan/Micropolitan Indicator | MEMI | 1 | 476 | A/N |  |  |  |  |  |  | X |
| NECTA Metropolitan/Micropolitan Indicator. | NMEMI | 1 | 477 | A/N |  |  |  |  |  |  |  |
| Public Use Microdata Area . . . . . . . . . . . | PUMA |  | 478 | A/N |  |  |  |  |  |  |  |
| Reserved. . . . . . . . . . . . . . . . . . . . . . . . . | RESERVED | 18 | 483 | A/N |  |  |  |  |  |  |  |

Figure 2-4.
Geographic Header Record-Con.

| Field | Data dictionary reference | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 283 | 285 | 286 | 288 | 500 | 510 | 511 |
| RECORD CODES |  |  |  |  |  |  |  |  |  |  |  |
| File Identification | FILEID | 6 | 1 | A/N | x | x | x | $x$ | X | x | X |
| State/U.S. Abbreviation (USPS). | STUSAB | 2 | 7 | A | x | X | X | X | X | + | X |
| Summary Level . . . . . . . . . . . | SUMLEV | 3 | 9 | A/N | X | x | x | x | x | + | X |
| Geographic Component ................... | GEOCOMP | 2 | 12 | A/N | X | x | $\times$ | x | x | x | X |
| Characteristic Iteration. | CHARITER | 3 | 14 | A/N | X | x | x | X | X | x | X |
| Characteristic Iteration File Sequence Number. | CIFSN | 2 | 17 | A/N | X | X | X | x | X | x | X |
| Logical Record Number. . . . . . . . . . . . | LOGRECNO | 7 | 19 | N | x | x | x | x | x | x | X |
| GEOGRAPHIC AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Region. | REGION | 1 | 26 | A/N | x | x | $x$ | $x$ | $x$ | $x$ | X |
| Division | DIVISION | 1 | 27 | A/N | x | x | $\times$ | x | x | x | X |
| State (FIPS). | STATE | 2 | 28 | A/N | X | x | X | x | X | x | X |
| County. | COUNTY | 3 | 30 | A/N |  | x |  | x |  | x | X |
| FIPS County Class Code. | COUNTYCC | 2 | 33 | A/N |  | x |  | x |  | x | X |
| County Size Code . | COUNTYSC | 2 | 35 | A/N |  |  |  |  |  |  |  |
| County Subdivision (FIPS) | COUSUB | 5 | 37 | A/N |  |  |  |  |  |  |  |
| FIPS County Subdivision Class Code | COUSUBCC | 2 | 42 | A/N |  |  |  |  |  |  |  |
| County Subdivision Size Code | COUSUBSC | 2 | 44 | A/N |  |  |  |  |  |  |  |
| Place (FIPS) | PLACE | 5 | 46 | A/N |  |  |  |  |  |  |  |
| FIPS Place Class Code. | PLACECC | 2 | 51 | A/N |  |  |  |  |  |  |  |
| Place Size Code | PLACESC | 2 | 53 | A/N |  |  |  |  |  |  |  |
| Census Tract | TRACT | 6 | 55 | A/N |  |  |  |  |  |  | x |
| Block Group. | BLKGRP | 1 | 61 | A/N |  |  |  |  |  |  |  |
| Block | BLOCK | 4 | 62 | A/N |  |  |  |  |  |  |  |
| Internal Use Code | IUC | 2 | 66 | A/N |  |  |  |  |  |  |  |
| Consolidated City (FIPS) | CONCIT | 5 | 68 | A/N |  |  |  |  |  |  |  |
| FIPS Consolidated City Class Code . . . . . . . . . | CONCITCC | 2 | 73 | A/N |  |  |  |  |  |  |  |
| Consolidated City Size Code. | CONCITSC | 2 | 75 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (Census) | AIANHH | 4 | 77 | A/N | x | x | x | x |  |  |  |
| American Indian Area/Alaska Native Area/ | AIANHH |  | 77 |  |  |  |  |  |  |  |  |
| Hawaiian Home Land (FIPS) . . . . . . . . . . . | AIANHHFP | 5 | 81 | A/N | $x$ | $x$ | $x$ | $x$ |  |  |  |
| FIPS American Indian Area/Alaska Native |  |  |  |  |  |  |  |  |  |  |  |
| Area/Hawaiian Home Land Class Code . . . . | AIANHHCC | 2 | 86 | A/N | x | x | x | x |  |  |  |
| American Indian Trust Land/Hawaiian Home Land Indicator. | AIHHTLI | 1 | 88 | A/N | x | x | x | $x$ |  |  |  |
| American Indian Tribal Subdivision (Census) | AITSCE | 3 | 89 | A/N |  |  |  |  |  |  |  |
| American Indian Tribal Subdivision (FIPS) . . . | AITS | 5 | 92 | A/N |  |  |  |  |  |  |  |
| FIPS American Indian Tribal Subdivision |  |  |  |  |  |  |  |  |  |  |  |
| Class Code.... | AITSCC | 2 | 97 | A/N |  |  |  |  |  |  |  |
| Tribal Census Tract | TTRACT | 6 | 99 | A/N |  |  |  |  |  |  |  |
| Tribal Block Group . . . . . . . . . . . | TBLKGRP | 1 | 105 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (FIPS) . . | ANRC | 5 | 106 | A/N |  |  |  |  |  |  |  |
| FIPS Alaska Native Regional Corporation Class Code. | ANRCCC | 2 | 111 | A/N |  |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area . . . . . . . . . . . . . . . . | CBSA | 5 | 113 | A/N |  | $x$ |  | $x$ |  | $x$ | x |
| Metropolitan Statistical Area/Micropolitan Statistical Area Size Code | CBSASC |  | 118 | A/N |  |  |  |  |  |  |  |
| Metropolitan Division . . . . . . . . . . . . . . . . . . | METDIV | 5 | 120 | A/N |  | x |  | $x$ |  | $x$ | X |
| Combined Statistical Area. | CSA | 3 | 125 | A/N |  | x |  | x |  | x | X |
| New England City and Town Area . . . . . . . . . . | NECTA | 5 | 128 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Size Code . . | NECTASC | 2 | 133 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Division.... | NECTADIV | 5 | 135 | A/N |  |  |  |  |  |  |  |
| Combined New England City and Town Area . . | CNECTA | 3 | 140 | A/N |  |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area Principal City Indicator. | CBSAPCI | 1 | 143 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Principal |  |  |  |  |  |  |  |  |  |  |  |
| City Indicator. . . . . . . . . . . . . . . . . . . . . . . . | NECTAPCI | 1 | 144 | A/N |  |  |  |  |  |  |  |
| Urban Area |  | 5 | 145 | A/N |  |  |  |  |  |  |  |
| Urban Area Size Code. | UASC | 2 | 150 | A/N |  |  |  |  |  |  |  |
| Urban Area Type . . . . . . . . . . . . . . . . . . . . . . | UATYPE | 1 | 152 | A/N |  |  |  |  |  |  |  |
| Urban/Rural. | UR |  | 153 | A/N |  |  |  |  |  |  |  |
| Congressional District (111th) . . . . . . . . . . . . . | CD | 2 | 154 | A/N |  |  |  |  | x | $x$ | x |
| State Legislative District (Upper Chamber) (Year 1). | SLDU | 3 | 156 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 1). | SLDL |  | 159 | A/N |  |  |  |  |  |  |  |
| Voting District. . . . . . . . . . . . . . . . . . . . . . . . | VTD | 6 | 162 | A/N |  |  |  |  |  |  |  |
| Voting District Indicator | VTDI | 1 | 168 | A/N |  |  |  |  |  |  |  |
| Reserved................................ | RESERVE2 | 3 | 169 | A/N |  |  |  |  |  |  |  |
| ZIP Code Tabulation Area (5-Digit) . . . . . . . . . | ZCTA5 | 5 | 172 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (FIPS) . . . . . . . . . . . | SUBMCD | 5 | 177 | A/N |  |  |  |  |  |  |  |
| FIPS Subminor Civil Division Class Code . . . . | SUBMCDCC | 2 | 182 | A/N |  |  |  |  |  |  |  |
| School District (Elementary) . . . . . . . . . . . . . . | SDELM | 5 | 184 | A/N |  |  |  |  |  |  |  |
| School District (Secondary) . . . . . . . . . . . . . . . School District (Unified) | SDSEC SDUNI | 5 | 189 | A/N A/N |  |  |  |  |  |  |  |
| School District (Unified).... | SDUNI | 5 | 194 | A/N |  |  |  |  |  |  |  |
| AREA CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |  |
| Area (Land) . . . . . . . . . . . . . . . . . . . . . . . . . . | AREALAND |  | 199 | N | X |  |  | X | X |  |  |
| Area (Water) | AREAWATR | 14 | 213 | N | x | X | $\times$ | x | x | x | X |
| Area Name-Legal/Statistical Area Description (LSAD) Term-Part Indicator | NAME | 90 | 227 | A/N | X | x | x | $x$ | X | x | X |
| Functional Status Code.................... | FUNCSTAT | 1 | 317 | A/N | x | x | x | x | x | x | X |
| Geographic Change User Note Indicator | GCUNI | 1 | 318 | A/N | X | X | x | $\times$ |  |  |  |
| Population Count (100\%). . . . . . . . . . . . . . . . | POP100 | 9 | 319 | N | X | X | x | $\times$ | x | x | X |
| Housing Unit Count (100\%). . . . . . . . . . . . . . . | HU100 | 9 | 328 | N | X | x | x | x | X | $x$ | X |

Figure 2-4.
Geographic Header Record-Con.

|  | Data dictionary | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference |  |  |  | 283 | 285 | 286 | 288 | 500 | 510 | 511 |
| AREA CHARACTERISTICS-Con. |  |  |  |  |  |  |  |  |  |  |  |
| Internal Point (Latitude) . | INTPTLAT | 11 | 337 | A/N |  | x | x |  |  |  | x |
| Internal Point (Longitude) | INTPTLON | 12 | 348 | A/N | x | x | X | x | x | X | X |
| Legal/Statistical Area Description Code | LSADC | 2 | 360 | A/N | x | x | x | + | - | x | X |
| Part Flag . . . . . . . . . . . . . . . . . . . . . . | PARTFLAG | 1 | 362 | A/N | x | x | x | + |  | X | X |
| SPECIAL AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Reserved. | RESERVE3 | 6 | 363 | A/N |  |  |  |  |  |  |  |
| Urban Growth Area | UGA | 5 | 369 | A/N |  |  |  |  |  |  |  |
| State (ANSI) | STATENS | 8 | 374 | A/N | $x$ | x | x | $x$ | $x$ | x | X |
| County (ANSI) . . . | COUNTYNS | 8 | 382 | A/N |  | x |  | x |  | x | X |
| County Subdivision (ANSI) | COUSUBNS | 8 | 390 | A/N |  |  |  |  |  |  |  |
| Place (ANSI) | PLACENS | 8 | 398 | A/N |  |  |  |  |  |  |  |
| Consolidated City (ANSI). | CONCITNS | 8 | 406 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (ANSI) | AIANHHNS | 8 | 414 | A/N | x | $x$ | x | $x$ |  |  |  |
| American Indian Tribal Subdivision (ANSI) . | AITSNS | 8 | 422 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (ANSI) | ANRCNS | 8 | 430 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (ANSI) | SUBMCDNS | 8 | 438 | A/N |  |  |  |  |  |  |  |
| Congressional District (113th) | CD113 | 2 | 446 | A/N |  |  |  |  |  |  |  |
| Congressional District (114th) | CD114 | 2 | 448 | A/N |  |  |  |  |  |  |  |
| Congressional District (115th) . . . . . . . . | CD115 | 2 | 450 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 2) | SLDU2 | 3 | 452 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 3) | SLDU3 | 3 | 455 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 4) | SLDU4 | 3 | 458 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 2) | SLDL2 | 3 | 461 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 3) | SLDL3 | 3 | 464 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 4) | SLDL4 | 3 | 467 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land Size Code . . . . | AIANHHSC | 2 | 470 | A/N |  |  |  |  |  |  |  |
| Combined Statistical Area Size Code | CSASC | 2 | 472 | A/N |  |  |  |  |  |  |  |
| Combined NECTA Size Code | CNECTASC | 2 | 474 | A/N |  |  |  |  |  |  |  |
| Metropolitan/Micropolitan Indicator . | MEMI | 1 | 476 | A/N |  | x |  | $x$ |  | x | x |
| NECTA Metropolitan/Micropolitan Indicator. | NMEMI | 1 | 477 | A/N |  |  |  |  |  |  |  |
| Public Use Microdata Area . . . . . . . . . . . . . | PUMA |  | 478 | A/N |  |  |  |  |  |  |  |
| Reserved.................. . . . . . . . . . . . | RESERVED | 18 | 483 | A/N |  |  |  |  |  |  |  |

Figure 2-4.
Geographic Header Record-Con.

| Field | Data dictionary |  | Starting |  | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference | Field size | position | Data type | 512 | 521 | 531 | 532 | 541 | 550 | 553 |
| RECORD CODES |  |  |  |  |  |  |  |  |  |  |  |
| File Identification. | FILEID | 6 | 1 | A/N | X | $x$ | x | x | X | x | X |
| State/U.S. Abbreviation (USPS). | STUSAB | 2 | 7 | A | x | x | x | x | x | x | X |
| Summary Level . . . . . . . . . . . | SUMLEV | 3 | 9 | A/N | x | x | x | x | x | x | X |
| Geographic Component ................... | GEOCOMP | 2 | 12 | A/N | x | $\times$ | $\times$ | x | x | X | X |
| Characteristic Iteration. . . . . . . . . . . . . . . . . . . . | CHARITER | 3 | 14 | A/N | x | x | x | x | x | x | X |
| Characteristic Iteration File Sequence Number. | CIFSN | 2 | 17 | A/N | X | X | X | x | x | x | X |
| Logical Record Number. . . . . . . . . . . . . . . . . . | LOGRECNO | 7 | 19 | N | x | x | x | x | x | x | X |
| GEOGRAPHIC AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Region. | REGION | 1 | 26 | A/N | x | $x$ | $x$ | $x$ | X | x | x |
| Division | DIVISION | 1 | 27 | A/N | x | x | x | x | x | x | X |
| State (FIPS). | STATE | 2 | 28 | A/N | X | X | x | x | X | x | X |
| County.. | COUNTY | 3 | 30 | A/N | x | x |  |  |  |  |  |
| FIPS County Class Code. | COUNTYCC | 2 | 33 | A/N | x | x |  |  |  |  |  |
| County Size Code . . . . . . . . . . . . . . . . . . . . | COUNTYSC | 2 | 35 | A/N |  |  |  |  |  |  |  |
| County Subdivision (FIPS) | COUSUB | 5 | 37 | A/N |  | x |  |  |  |  |  |
| FIPS County Subdivision Class Code | COUSUBCC | 2 | 42 | A/N |  | x |  |  |  |  |  |
| County Subdivision Size Code | COUSUBSC | 2 | 44 | A/N |  |  |  |  |  |  |  |
| Place (FIPS) | PLACE | 5 | 46 | A/N |  |  | $\times$ | $x$ $\times$ |  |  |  |
| FIPS Place Class Code. | PLACECC | 2 | 51 | A/N |  |  | x | x |  |  |  |
| Place Size Code | PLACESC | 2 | 53 | A/N |  |  |  |  |  |  |  |
| Census Tract | TRACT | 6 | 55 | A/N |  |  |  |  |  |  |  |
| Block Group. | BLKGRP | 1 | 61 | A/N |  |  |  |  |  |  |  |
| Block .................................. | BLOCK | 4 | 62 | A/N |  |  |  |  |  |  |  |
| Internal Use Code | IUC | 2 | 66 | A/N |  |  |  |  |  |  |  |
| Consolidated City (FIPS). . . . . . . . . . . . . . . . | CONCIT | 5 | 68 | A/N |  |  |  |  | x x |  |  |
| FIPS Consolidated City Class Code . . . . . . . . . | CONCITCC | 2 | 73 | A/N |  |  |  |  | x |  |  |
| Consolidated City Size Code. . ............. | CONCITSC | 2 | 75 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (Census) | AIANHH | 4 | 77 | A/N |  |  |  |  |  | x | X |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (FIPS) | AIANHHFP | 5 | 81 | A/N |  |  |  |  |  | x | X |
| FIPS American Indian Area/Alaska Native Area/Hawaiian Home Land Class Code. | AIANHHCC | 2 | 86 | A/N |  |  |  |  |  | x | X |
| American Indian Trust Land/Hawaiian Home |  |  |  |  |  |  |  |  |  |  |  |
| Land Indicator..................... | AIHHTLI | 1 | 88 | A/N |  |  |  |  |  | x | X |
| American Indian Tribal Subdivision (Census) | AITSCE | 3 | 89 | A/N |  |  |  |  |  |  | x |
| American Indian Tribal Subdivision (FIPS) . . . | AITS | 5 | 92 | A/N |  |  |  |  |  |  |  |
| FIPS American Indian Tribal Subdivision Class Code. | AITSCC | 2 | 97 | A/N |  |  |  |  |  |  | X |
| Tribal Census Tract . . . . . . . . . . . . . . . . . . . . | TTRACT | 6 | 99 | A/N |  |  |  |  |  |  |  |
| Tribal Block Group . . . . . . . . . . . . . . . . . . . . . | TBLKGRP | 1 | 105 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (FIPS) . . | ANRC | 5 | 106 | A/N |  |  |  |  |  |  |  |
| FIPS Alaska Native Regional Corporation Class Code. | ANRCCC | 2 | 111 | A/N |  |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area | CBSA | 5 | 113 | A/N | x | x |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area Size Code . . . . . . . . . . . . . . | CBSASC | 2 | 118 | A/N |  |  |  |  |  |  |  |
| Metropolitan Division. | METDIV | 5 | 120 | A/N | x | x |  |  |  |  |  |
| Combined Statistical Area . . . . . . . . . . . . . . . . | CSA | 3 | 125 | A/N | x | x |  |  |  |  |  |
| New England City and Town Area . . . . . . . . . . | NECTA | 5 | 128 | A/N |  | x |  |  |  |  |  |
| New England City and Town Area Size Code . . | NECTASC | 2 | 133 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Division .... | NECTADIV | 5 | 135 | A/N |  | x |  |  |  |  |  |
| Combined New England City and Town Area . . | CNECTA | 3 | 140 | A/N |  | x |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area Principal City Indicator. . . . . . | CBSAPCI | 1 | 143 | A/N |  |  | X | x |  |  |  |
| New England City and Town Area Principal | CbSApCI |  |  |  |  |  |  |  |  |  |  |
| City Indicator. . . . . . . . . . . . . . . . . . . . . . . . | NECTAPCI | 1 | 144 | A/N |  |  | $x$ | $x$ |  |  |  |
| Urban Area |  | 5 | 145 | A/N |  |  |  |  |  |  |  |
| Urban Area Size Code. | UASC | 2 | 150 | A/N |  |  |  |  |  |  |  |
| Urban Area Type . . . . . . . . . . . . . . . . . . . . . | UATYPE | 1 | 152 | A/N |  |  |  |  |  |  |  |
| Urban/Rural. | UR | 1 | 153 | A/N |  |  |  |  |  |  |  |
| Congressional District (111th) . . . . . . . . . . . . . | CD | 2 | 154 | A/N | x | x | $x$ | $x$ | x | x | x |
| State Legislative District (Upper Chamber) (Year 1) | SLDU | 3 | 156 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 1) | SLDL | 3 | 159 | A/N |  |  |  |  |  |  |  |
| Voting District. . . . . . . . . . . . . . . . . . . . . . . . . . . . | VTD | 6 | 162 | A/N |  |  |  |  |  |  |  |
| Voting District Indicator . . . . . . . . . . . . . . . . . . . | VTDI | 1 | 168 | A/N |  |  |  |  |  |  |  |
| Reserved............................... | RESERVE2 | 3 | 169 | A/N |  |  |  |  |  |  |  |
| ZIP Code Tabulation Area (5-Digit) . . . . . . . . . | ZCTA5 | 5 | 172 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (FIPS) . . . . . . . . . . . | SUBMCD | 5 | 177 | A/N |  |  |  |  |  |  |  |
| FIPS Subminor Civil Division Class Code . . . . | SUBMCDCC | 2 | 182 | A/N |  |  |  |  |  |  |  |
| School District (Elementary) . . . . . . . . . . . . . . | SDELM | 5 | 184 | A/N |  |  |  |  |  |  |  |
| School District (Secondary) . . . . . . . . . . . . . . . School District (Unified) | SDSEC SDUNI | 5 | 189 | A/N |  |  |  |  |  |  |  |
| School District (Unified). . . . . . . . . . . . . . . . . . . | SDUNI | 5 | 194 | A/N |  |  |  |  |  |  |  |
| AREA CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |  |
| Area (Land) . . . . . . . . . . . . . . . . . . . . . . . . . . | AREALAND |  | 199 |  |  | X |  |  |  | x | x |
| Area (Water) | AREAWATR | 14 | 213 | N | X | x | x | x | x | X | X |
| Area Name-Legal/Statistical Area Description (LSAD) Term-Part Indicator | NAME | 90 | 227 | A/N | x | x | $x$ | $x$ | X | x | x |
| Functional Status Code.................... | FUNCSTAT | 1 | 317 | A/N | X | x | x | x | x | x | X |
| Geographic Change User Note Indicator | GCUNI | 1 | 318 | A/N |  |  |  |  |  |  |  |
| Population Count (100\%) . . . . . . . . . . | POP100 | 9 | 319 | N | x | x | x | x | x | x | X |
| Housing Unit Count (100\%). . . . . . . . . . . . . . . . | HU100 | 9 | 328 | N | X | $x$ | $x$ | $x$ | x | x | X |

Figure 2-4.
Geographic Header Record-Con.

|  | Data dictionary | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference |  |  |  | 512 | 521 | 531 | 532 | 541 | 550 | 553 |
| AREA CHARACTERISTICS-Con. |  |  |  |  |  |  |  |  |  |  |  |
| Internal Point (Latitude) . | INTPTLAT | 11 | 337 | A/N |  | x | x |  |  |  | x |
| Internal Point (Longitude) | INTPTLON | 12 | 348 | A/N | x | x | X | x | x | X | X |
| Legal/Statistical Area Description Code | LSADC | , | 360 | A/N | x | x | x | x | x | x | X |
| Part Flag . . . . . . . . . . . . . . . . . . . . . . | PARTFLAG | 1 | 362 | A/N | x | x | x | + | x | X | X |
| SPECIAL AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Reserved. | RESERVE3 | 6 | 363 | A/N |  |  |  |  |  |  |  |
| Urban Growth Area | UGA | 5 | 369 | A/N |  |  |  |  |  |  |  |
| State (ANSI) | STATENS | 8 | 374 | A/N | x | x | x | x | $x$ | x | X |
| County (ANSI) | COUNTYNS | 8 | 382 | A/N | x | x |  |  |  |  |  |
| County Subdivision (ANSI) | COUSUBNS | 8 | 390 | A/N |  | x |  |  |  |  |  |
| Place (ANSI) | PLACENS | 8 | 398 | A/N |  |  | x | $x$ |  |  |  |
| Consolidated City (ANSI). | CONCITNS | 8 | 406 | A/N |  |  |  |  | $x$ |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (ANSI) | AIANHHNS | 8 | 414 | A/N |  |  |  |  |  | x |  |
| American Indian Tribal Subdivision (ANSI) . | AITSNS | 8 | 422 | A/N |  |  |  |  |  |  | x |
| Alaska Native Regional Corporation (ANSI) | ANRCNS | 8 | 430 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (ANSI) | SUBMCDNS | 8 | 438 | A/N |  |  |  |  |  |  |  |
| Congressional District (113th) | CD113 | 2 | 446 | A/N |  |  |  |  |  |  |  |
| Congressional District (114th) | CD114 | 2 | 448 | A/N |  |  |  |  |  |  |  |
| Congressional District (115th) . . . . . . . . | CD115 | 2 | 450 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 2) | SLDU2 | 3 | 452 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 3) | SLDU3 | 3 | 455 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 4) | SLDU4 | 3 | 458 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 2) | SLDL2 | 3 | 461 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 3) | SLDL3 | 3 | 464 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) |  |  |  |  |  |  |  |  |  |  |  |
| (Year 4) ......................... | SLDL4 | 3 | 467 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land Size Code | AIANHHSC | 2 | 470 | A/N |  |  |  |  |  |  |  |
| Combined Statistical Area Size Code | CSASC | 2 | 472 | A/N |  |  |  |  |  |  |  |
| Combined NECTA Size Code | CNECTASC | 2 | 474 | A/N |  |  |  |  |  |  |  |
| Metropolitan/Micropolitan Indicator . | MEMI | 1 | 476 | A/N | $x$ | x |  |  |  |  |  |
| NECTA Metropolitan/Micropolitan Indicator. | NMEMI | 1 | 477 | A/N |  | x |  |  |  |  |  |
| Public Use Microdata Area . . . . . . . . . . . . . | PUMA | 5 | 478 | A/N |  |  |  |  |  |  |  |
| Reserved.................. . . . . . . . . . . . | RESERVED | 18 | 483 | A/N |  |  |  |  |  |  |  |

Figure 2-4.
Geographic Header Record-Con.

| Field | Data dictionary |  | Starting | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference | Field size | position |  | 570 | 571 | 572 | 610 | 612 | 613 | 614 |
| RECORD CODES |  |  |  |  |  |  |  |  |  |  |  |
| File Identification | FILEID | 6 | 1 | A/N | x | x | $x$ | $x$ | x | x | x |
| State/U.S. Abbreviation (USPS). | STUSAB | 2 | 7 | A | x | x | x | x | x | x | X |
| Summary Level . . . | SUMLEV | 3 | 9 | A/N | X | $\times$ | x | x | x | X | X |
| Geographic Component . . . . . . . . . . . . . . . . . | GEOCOMP | 2 | 12 | A/N | X | x | x | x | x | X | X |
| Characteristic Iteration. | CHARITER | 3 | 14 | A/N | x | x | x | x | x | x | X |
| Characteristic Iteration File Sequence Number. | CIFSN | 2 | 17 | A/N | X | X | X | X | X | X | X |
| Logical Record Number. . . . . . . . . . . . . | LOGRECNO | 7 | 19 | N | x | x | x | x | x | x | X |
| GEOGRAPHIC AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Region. | REGION | 1 | 26 | A/N | $x$ | $x$ | $x$ | $x$ | x | $x$ | x |
| Division | DIVISION | 1 | 27 | A/N | x | x | x | x | x | x | X |
| State (FIPS). | STATE | 2 | 28 | A/N | X | x | x | x | X | X | X |
| County. | COUNTY | 3 | 30 | A/N |  |  |  |  | X | X |  |
| FIPS County Class Code. | COUNTYCC | 2 | 33 | A/N |  |  |  |  | x | X |  |
| County Size Code | COUNTYSC | 2 | 35 | A/N |  |  |  |  |  |  |  |
| County Subdivision (FIPS) | COUSUB | 5 | 37 | A/N |  |  |  |  |  | x |  |
| FIPS County Subdivision Class Code. | COUSUBCC | 2 | 42 | A/N |  |  |  |  |  | x |  |
| County Subdivision Size Code | COUSUBSC | 2 | 44 | A/N |  |  |  |  |  |  |  |
| Place (FIPS) . . . . . . . . . . . . | PLACE | 5 | 46 | A/N |  |  |  |  |  |  | x |
| FIPS Place Class Code | PLACECC | 2 | 51 | A/N |  |  |  |  |  |  | X |
| Place Size Code | PLACESC | 2 | 53 | A/N |  |  |  |  |  |  |  |
| Census Tract | TRACT | 6 | 55 | A/N |  |  |  |  |  |  |  |
| Block Group. | BLKGRP | 1 | 61 | A/N |  |  |  |  |  |  |  |
| Block | BLOCK | 4 | 62 | A/N |  |  |  |  |  |  |  |
| Internal Use Code | IUC | 2 | 66 | A/N |  |  |  |  |  |  |  |
| Consolidated City (FIPS). | CONCIT | 5 | 68 | A/N |  |  |  |  |  |  |  |
| FIPS Consolidated City Class Code | CONCITCC | 2 | 73 | A/N |  |  |  |  |  |  |  |
| Consolidated City Size Code. . | CONCITSC | 2 | 75 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (Census) . . . . . . . | AIANHH | 4 | 77 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land (FIPS) . . . . . . . . | AIANHHFP | 5 | 81 | A/N |  |  |  |  |  |  |  |
| FIPS American Indian Area/Alaska Native Area/Hawaiian Home Land Class Code. | AIANHHCC | 2 | 86 | A/N |  |  |  |  |  |  |  |
| American Indian Trust Land/Hawaiian Home |  |  |  |  |  |  |  |  |  |  |  |
| Land Indicator. . . . . . . . . . . . . . . . . . . . . | AIHHTLI | 1 | 88 | A/N |  |  |  |  |  |  |  |
| American Indian Tribal Subdivision (Census) . . | AITSCE | 3 | 89 | A/N |  |  |  |  |  |  |  |
| American Indian Tribal Subdivision (FIPS) .... | AITS | 5 | 92 | A/N |  |  |  |  |  |  |  |
| FIPS American Indian Tribal Subdivision Class Code. | AITSCC | 2 | 97 | A/N |  |  |  |  |  |  |  |
| Tribal Census Tract | TTRACT | 6 | 99 | A/N |  |  |  |  |  |  |  |
| Tribal Block Group. . | TBLKGRP | 1 | 105 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (FIPS) . . . | ANRC | 5 | 106 | A/N |  |  |  |  |  |  |  |
| FIPS Alaska Native Regional Corporation Class Code. | ANRCCC | 2 | 111 | A/N |  |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area . . . . . . . . . . . . . . . . . | CBSA | 5 | 113 | A/N |  |  |  |  | x | x |  |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area Size Code | CBSASC | 2 | 118 | A/N |  |  |  |  |  |  |  |
| Metropolitan Division...................... | METDIV |  | 120 | A/N |  |  |  |  | x | x |  |
| Combined Statistical Area. . . . . . . . . . . . . . . . | CSA | 5 | 125 | A/N |  |  |  |  | X | x |  |
| New England City and Town Area . . . . . . . . . . | NECTA | 5 | 128 | A/N |  |  |  |  |  | X |  |
| New England City and Town Area Size Code . | NECTASC | 2 | 133 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Division.... | NECTADIV | 5 | 135 | A/N |  |  |  |  |  | x |  |
| Combined New England City and Town Area . . | CNECTA | 3 | 140 | A/N |  |  |  |  |  | x |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area Principal City Indicator. | CBSAPCI | 1 | 143 | A/N |  |  |  |  |  |  | X |
| New England City and Town Area Principal |  |  |  |  |  |  |  |  |  |  |  |
| City Indicator. . . . . . . . . . . . . . . . . . . . | NECTAPCI | 1 | 144 | A/N |  |  |  |  |  |  | X |
| Urban Area | UA | 5 | 145 | A/N |  |  |  |  |  |  |  |
| Urban Area Size Code. . . . . . . . . . . . . . . . . . . . | UASC | 2 | 150 | A/N |  |  |  |  |  |  |  |
| Urban Area Type . . . . . . . . . . . . . . . . . . . . . . . | UATYPE | 1 | 152 | A/N |  |  |  |  |  |  |  |
| Urban/Rural. . . . . . . . $3111 . \ldots$. . . . . . . . . . . . | UR | 1 | 153 | A/N |  |  |  |  |  |  |  |
| Congressional District (111th) . . . . . . . . . . . . . . | CD | 2 | 154 | A/N | x | $x$ | $x$ |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 1). | SLDU | 3 | 156 | A/N |  |  |  | $x$ | x | x | X |
| State Legislative District (Lower Chamber) (Year 1) | SLDL | 3 | 159 | A/N |  |  |  |  |  |  |  |
| Voting District. . . . . . . . . . . . . . . . . . . . . . . . . . . | VTD | 6 | 162 | A/N |  |  |  |  |  |  |  |
| Voting District Indicator | VTDI | , | 168 | A/N |  |  |  |  |  |  |  |
| Reserved........... | RESERVE2 | 3 | 169 | A/N |  |  |  |  |  |  |  |
| ZIP Code Tabulation Area (5-Digit) | ZCTA5 | 5 | 172 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (FIPS) ............. | SUBMCD | 5 | 177 | A/N |  |  |  |  |  |  |  |
| FIPS Subminor Civil Division Class Code . . . . . | SUBMCDCC | 2 | 182 | A/N |  |  |  |  |  |  |  |
| School District (Elementary) | SDELM | 5 | 184 | A/N | x |  |  |  |  |  |  |
| School District (Secondary). . . . . . . . . . . . . . . . | SDSEC | 5 | 189 | A/N |  | $x$ |  |  |  |  |  |
| School District (Unified)..................... | SDUNI | 5 | 194 | A/N |  |  | $x$ |  |  |  |  |
| AREA CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |  |
| Area (Land) | AREALAND | 14 | 199 | N | x | $x$ | $x$ | X | X | X | X |
| Area (Water) . . . . . . . . . . . . . . . . . . . . . . . | AREAWATR | 14 | 213 | N | x | x | $x$ | $x$ | x | x | X |
| Area Name-Lega//Statistical Area Description (LSAD) Term-Part Indicator | NAME | 90 | 227 | A/N | x | x | x | X | X | X | X |
| Functional Status Code. . . . . . . . . . . . . . . . . . | FUNCSTAT | 1 | 317 | A/N | x | X | x | x | X | x | x |
| Geographic Change User Note Indicator ..... | GCUNI | 1 | 318 | A/N |  |  |  |  |  |  |  |
| Population Count (100\%) . . . . . . . . . . . . . . . . | POP100 | 9 | 319 | N | X | x | x | x | X | x | X |
| Housing Unit Count ( $100 \%$ ). . . . . . . . . . . . . . . . | HU100 | 9 | 328 | N | X | x | x | X | X | X | X |

Figure 2-4.
Geographic Header Record-Con.

|  | Data dictionary | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference |  |  |  | 570 | 571 | 572 | 610 | 612 | 613 | 614 |
| AREA CHARACTERISTICS-Con. |  |  |  |  |  |  |  |  |  |  |  |
| Internal Point (Latitude) . | INTPTLAT | 11 | 337 | A/N | x | x | x | $x$ | x | x | X |
| Internal Point (Longitude) | INTPTLON | 12 | 348 | A/N | x | x | X | x | x | X | X |
| Legal/Statistical Area Description Code | LSADC | 2 | 360 | A/N | x | X | X | x | x | X | X |
| Part Flag . . . . . . . . . . . . . . . | PARTFLAG | 1 | 362 | A/N | x | x | x |  | x | x | x |
| SPECIAL AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Reserved. | RESERVE3 | 6 | 363 | A/N |  |  |  |  |  |  |  |
| Urban Growth Area | UGA | 5 | 369 | A/N |  |  |  |  |  |  |  |
| State (ANSI) | STATENS | 8 | 374 | A/N | $x$ | $x$ | x | x | x |  | X |
| County (ANSI) | COUNTYNS | 8 | 382 | A/N |  |  |  |  | x | X |  |
| County Subdivision (ANSI) | COUSUBNS | 8 | 390 | A/N |  |  |  |  |  | x |  |
| Place (ANSI) | PLACENS | 8 | 398 | A/N |  |  |  |  |  |  | x |
| Consolidated City (ANSI). | CONCITNS | 8 | 406 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (ANSI) | AIANHHNS | 8 | 414 | A/N |  |  |  |  |  |  |  |
| American Indian Tribal Subdivision (ANSI) . | AITSNS | 8 | 422 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (ANSI) | ANRCNS | 8 | 430 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (ANSI) | SUBMCDNS | 8 | 438 | A/N |  |  |  |  |  |  |  |
| Congressional District (113th) | CD113 | 2 | 446 | A/N |  |  |  |  |  |  |  |
| Congressional District (114th) | CD114 | 2 | 448 | A/N |  |  |  |  |  |  |  |
| Congressional District (115th) . . . . . . . . | CD115 | 2 | 450 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 2) | SLDU2 | 3 | 452 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 3) | SLDU3 | 3 | 455 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 4) | SLDU4 | 3 | 458 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) |  |  |  |  |  |  |  |  |  |  |  |
| (Year 2)...... | SLDL2 | 3 | 461 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 3) | SLDL3 | 3 | 464 |  |  |  |  |  |  |  |  |
|  |  |  | 464 | AN |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 4) | SLDL4 | 3 | 467 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land Size Code . . | AIANHHSC | 2 | 470 | A/N |  |  |  |  |  |  |  |
| Combined Statistical Area Size Code | CSASC | 2 | 472 | A/N |  |  |  |  |  |  |  |
| Combined NECTA Size Code | CNECTASC | 2 | 474 | A/N |  |  |  |  |  |  |  |
| Metropolitan/Micropolitan Indicator | MEMI | 1 | 476 | A/N |  |  |  |  | $x$ | x |  |
| NECTA Metropolitan/Micropolitan Indicator. | NMEMI | 1 | 477 | A/N |  |  |  |  |  | x |  |
| Public Use Microdata Area . . . . . . . . . . . . . | PUMA | 5 | 478 | A/N |  |  |  |  |  |  |  |
| Reserved......................... | RESERVED | 18 | 483 | A/N |  |  |  |  |  |  |  |

Figure 2-4.
Geographic Header Record-Con.

| Field | Data dictionary |  | Starting | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference | Field size | position |  | 615 | 616 | 617 | 618 | 619 | 620 | 622 |
| RECORD CODES |  |  |  |  |  |  |  |  |  |  |  |
| File Identification | FILEID | 6 | 1 | A/N | x | x | x | $x$ | X | x | X |
| State/U.S. Abbreviation (USPS) | STUSAB | 2 | 7 | A | X | x | x | x | x | x | X |
| Summary Level . . . . . . . . . . . | SUMLEV | 3 | 9 | A/N | X | x | x | x | x | x | X |
| Geographic Component | GEOCOMP | 2 | 12 | A/N | x | x | $\times$ | $\times$ | x | X | X |
| Characteristic Iteration. | CHARITER | , | 14 | A/N | X | x | x | x | X | x | X |
| Characteristic Iteration File Sequence Number. | CIFSN | 2 | 17 | A/N | X | X | X | x | X | x | X |
| Logical Record Number. . | LOGRECNO | 7 | 19 | N | x | x | x | x | x | x | x |
| GEOGRAPHIC AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Region. | REGION | 1 | 26 | A/N | x | x | $x$ | $x$ | $x$ | x | X |
| Division | DIVISION | 1 | 27 | A/N | x | x | x | $x$ | x | x | X |
| State (FIPS). | STATE | 2 | 28 | A/N | X | X | X | x | X | x | X |
| County. | COUNTY | 3 | 30 | A/N |  |  |  |  |  |  | x |
| FIPS County Class Code. | COUNTYCC | 2 | 33 | A/N |  |  |  |  |  |  | X |
| County Size Code. | COUNTYSC | 2 | 35 | A/N |  |  |  |  |  |  |  |
| County Subdivision (FIPS) | COUSUB | 5 | 37 | A/N |  |  |  |  |  |  |  |
| FIPS County Subdivision Class Code . | COUSUBCC | 2 | 42 | A/N |  |  |  |  |  |  |  |
| County Subdivision Size Code | COUSUBSC | 2 | 44 | A/N |  |  |  |  |  |  |  |
| Place (FIPS) | PLACE | 5 | 46 | A/N |  |  |  |  |  |  |  |
| FIPS Place Class Code. | PLACECC | 2 | 51 | A/N |  |  |  |  |  |  |  |
| Place Size Code | PLACESC | 2 | 53 | A/N |  |  |  |  |  |  |  |
| Census Tract | TRACT | 6 | 55 | A/N |  |  |  |  |  |  |  |
| Block Group. | BLKGRP | 1 | 61 | A/N |  |  |  |  |  |  |  |
| Block . | BLOCK | 4 | 62 | A/N |  |  |  |  |  |  |  |
| Internal Use Code | IUC | 2 | 66 | A/N |  |  |  |  |  |  |  |
| Consolidated City (FIPS). | CONCIT | 5 | 68 | A/N | x |  |  |  |  |  |  |
| FIPS Consolidated City Class Code | CONCITCC | 2 | 73 | A/N | x |  |  |  |  |  |  |
| Consolidated City Size Code. | CONCITSC | 2 | 75 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (Census) | AIANHH | 4 | 77 | A/N |  | x |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land (FIPS) . . . . . . . | AIANHHFP | 5 | 81 | A/N |  | $x$ |  |  |  |  |  |
| FIPS American Indian Area/Alaska Native |  |  |  |  |  |  |  |  |  |  |  |
| Area/Hawaiian Home Land Class Code . | AIANHHCC | 2 | 86 | A/N |  | x |  |  |  |  |  |
| American Indian Trust Land/Hawaiian Home |  |  |  |  |  |  |  |  |  |  |  |
| Land Indicator. ........................ | AIHHTLI | 1 3 | 88 89 | A/N A/N |  | x |  |  |  |  |  |
| American Indian Tribal Subdivision (FIPS) . | AITS | 5 | 92 | A/N |  |  |  |  |  |  |  |
| FIPS American Indian Tribal Subdivision Class Code. | AITSCC | 2 | 97 | A/N |  |  |  |  |  |  |  |
| Tribal Census Tract | TTRACT | 6 | 99 | A/N |  |  |  |  |  |  |  |
| Tribal Block Group . . . . . . . . . . . . | TBLKGRP | 1 | 105 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (FIPS) | ANRC | 5 | 106 | A/N |  |  |  |  |  |  |  |
| FIPS Alaska Native Regional Corporation Class Code. | ANRCCC | 2 | 111 | A/N |  |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan | Anrcce |  | 111 | AN |  |  |  |  |  |  |  |
| Statistical Area . . . | CBSA | 5 | 113 | A/N |  |  |  |  |  |  | X |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area Size Code | CBSASC | 2 | 118 | A/N |  |  |  |  |  |  |  |
| Metropolitan Division. | METDIV | 5 | 120 | A/N |  |  |  |  |  |  | X |
| Combined Statistical Area. | CSA | 3 | 125 | A/N |  |  |  |  |  |  | X |
| New England City and Town Area . . . . . . . . . | NECTA | 5 | 128 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Size Code | NECTASC | 2 | 133 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Division . | NECTADIV | 5 | 135 | A/N |  |  |  |  |  |  |  |
| Combined New England City and Town Area | CNECTA | 3 | 140 | A/N |  |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area Principal City Indicator. . . | CBSAPCI | 1 | 143 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Principal City Indicator. | NECTAPCI | 1 | 144 | A/N |  |  |  |  |  |  |  |
| Urban Area . . . . . . . . . . . . . . . . . . . . . . | UA | 5 | 145 | A/N |  |  |  |  |  |  |  |
| Urban Area Size Code. | UASC | 2 | 150 | A/N |  |  |  |  |  |  |  |
| Urban Area Type | UATYPE | 1 | 152 | A/N |  |  |  |  |  |  |  |
| Urban/Rural. | UR | 1 | 153 | A/N |  |  |  |  |  |  |  |
| Congressional District (111th) . . . . . . . | CD | 2 | 154 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 1). | SLDU | 3 | 156 | A/N | x | $x$ | x | x | X |  |  |
| State Legislative District (Lower Chamber) (Year 1) | SLDL | 3 | 159 | A/N |  |  |  |  |  | $x$ | X |
| Voting District. . . . . . . . . . . . . . . . . . . . . . . | VTD | 6 | 162 | A/N |  |  |  |  |  |  |  |
| Voting District Indicator | VTDI | 1 | 168 | A/N |  |  |  |  |  |  |  |
| Reserved. | RESERVE2 | 3 | 169 | A/N |  |  |  |  |  |  |  |
| ZIP Code Tabulation Area (5-Digit) | ZCTA5 | 5 | 172 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (FIPS). | SUBMCD | 5 | 177 | A/N |  |  |  |  |  |  |  |
| FIPS Subminor Civil Division Class Code . | SUBMCDCC | 2 | 182 | A/N |  |  |  |  |  |  |  |
| School District (Elementary) . . . . . . . . . | SDELM | 5 | 184 | A/N |  |  | $x$ |  |  |  |  |
| School District (Secondary). | SDSEC | 5 | 189 | A/N |  |  |  | x |  |  |  |
| School District (Unified). | SDUNI | 5 | 194 | A/N |  |  |  |  | X |  |  |
| AREA CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |  |
| Area (Land) | AREALAND |  | 199 | N | X |  | X | x |  | x | X |
| Area (Water) | AREAWATR | 14 | 213 | N | x | x | x | x | X | x | X |
| Area Name-Legal/Statistical Area Description (LSAD) Term-Part Indicator | NAME | 90 | 227 | A/N | x | x | $x$ | $x$ | X | x | X |
| Functional Status Code . . . . . . . . . . . . . . . . . | FUNCSTAT | 1 | 317 | A/N | x | x | X | x | X | x | x |
| Geographic Change User Note Indicator | GCUNI | 1 | 318 | A/N |  |  |  |  |  |  |  |
| Population Count (100\%)....... | POP100 | 9 | 319 | N | x | x | x | x | x | x | X |
| Housing Unit Count (100\%). | HU100 | 9 | 328 | N | X | x | x | $x$ | x | x | X |

Figure 2-4.
Geographic Header Record-Con.

|  | Data dictionary | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference |  |  |  | 615 | 616 | 617 | 618 | 619 | 620 | 622 |
| AREA CHARACTERISTICS-Con. |  |  |  |  |  |  |  |  |  |  |  |
| Internal Point (Latitude). | INTPTLAT | 11 | 337 | A/N |  |  |  |  |  |  |  |
| Internal Point (Longitude) | INTPTLON | 12 | 348 | A/N | x | x | X | x | x | X | X |
| Legal/Statistical Area Description Code | LSADC | , | 360 | A/N | x | x | x | + | + | X | X |
| Part Flag . . . . . . . . . . . . . . . . . . . . . . | PARTFLAG | 1 | 362 | A/N | x | x | x | + | x |  | X |
| SPECIAL AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Reserved. | RESERVE3 | 6 | 363 | A/N |  |  |  |  |  |  |  |
| Urban Growth Area | UGA | 5 | 369 | A/N |  |  |  |  |  |  |  |
| State (ANSI) | STATENS | 8 | 374 | A/N | $x$ | $x$ | x | x | $x$ | x | X |
| County (ANSI) . . . | COUNTYNS |  | 382 | A/N |  |  |  |  |  |  | X |
| County Subdivision (ANSI) | COUSUBNS | 8 | 390 | A/N |  |  |  |  |  |  |  |
| Place (ANSI) | PLACENS | 8 | 398 | A/N |  |  |  |  |  |  |  |
| Consolidated City (ANSI). | CONCITNS | 8 | 406 | A/N | x |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (ANSI) | AIANHHNS | 8 | 414 | A/N |  | $x$ |  |  |  |  |  |
| American Indian Tribal Subdivision (ANSI) . | AITSNS | 8 | 422 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (ANSI) | ANRCNS | 8 | 430 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (ANSI) | SUBMCDNS | 8 | 438 | A/N |  |  |  |  |  |  |  |
| Congressional District (113th) | CD113 | 2 | 446 | A/N |  |  |  |  |  |  |  |
| Congressional District (114th) | CD114 | 2 | 448 | A/N |  |  |  |  |  |  |  |
| Congressional District (115th) . . . . . . . . | CD115 | 2 | 450 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 2) | SLDU2 | 3 | 452 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 3) | SLDU3 | 3 | 455 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 4) | SLDU4 | 3 | 458 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) |  |  |  |  |  |  |  |  |  |  |  |
| (Year 2).......................... | SLDL2 | 3 | 461 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 3) | SLDL3 | 3 | 464 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) |  |  |  |  |  |  |  |  |  |  |  |
| (Year 4). | SLDL4 | 3 | 467 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land Size Code . . . . . | AIANHHSC | 2 | 470 | A/N |  |  |  |  |  |  |  |
| Combined Statistical Area Size Code | CSASC | 2 | 472 | A/N |  |  |  |  |  |  |  |
| Combined NECTA Size Code | CNECTASC | 2 | 474 | A/N |  |  |  |  |  |  |  |
| Metropolitan/Micropolitan Indicator | MEMI | 1 | 476 | A/N |  |  |  |  |  |  | X |
| NECTA Metropolitan/Micropolitan Indicator. | NMEMI | 1 | 477 | A/N |  |  |  |  |  |  |  |
| Public Use Microdata Area . . . . . . . | PUMA |  | 478 | A/N |  |  |  |  |  |  |  |
| Reserved. . . . . . . . . . . . . . . . . . . . . . . . . | RESERVED | 18 | 483 | A/N |  |  |  |  |  |  |  |

Figure 2-4.
Geographic Header Record-Con.

| Field | Data dictionary |  | Starting | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference | Field size | position |  | 623 | 624 | 625 | 626 | 627 | 628 | 629 |
| RECORD CODES |  |  |  |  |  |  |  |  |  |  |  |
| File Identification | FILEID | 6 | 1 | A/N | X | x | x | x | x | x | X |
| State/U.S. Abbreviation (USPS). | STUSAB | 2 | 7 | A | X | x | x | x | x | X | X |
| Summary Level . . . . . . . . . . . | SUMLEV | 3 | 9 | A/N | X | x | x | x | x | x | X |
| Geographic Component | GEOCOMP | 2 | 12 | A/N | X | $\times$ | $\times$ | $\times$ | X | x | X |
| Characteristic Iteration. | CHARITER | 3 | 14 | A/N | x | x | x | x | X | x | X |
| Characteristic Iteration File Sequence Number. | CIFSN | 2 | 17 | A/N | X | X | X | X | x | x | X |
| Logical Record Number. . . . . . . . . . . . . . . . . . . | LOGRECNO | 7 | 19 | N | x | x | x | x | x | x | x |
| GEOGRAPHIC AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Region. | REGION | 1 | 26 | A/N | x | $x$ | $x$ | $x$ | X | X | x |
| Division | DIVISION | 1 | 27 | A/N | x | x | x | x | x | x | x |
| State (FIPS). | STATE | 2 | 28 | A/N | X | X | X | x | X | X | X |
| County. . | COUNTY | 3 | 30 | A/N | X |  |  |  |  |  |  |
| FIPS County Class Code. | COUNTYCC | 2 | 33 | A/N | X |  |  |  |  |  |  |
| County Size Code . . . . . . . . . . . . . . . . . . . . | COUNTYSC | 2 | 35 | A/N |  |  |  |  |  |  |  |
| County Subdivision (FIPS) | COUSUB | 5 | 37 | A/N | X |  |  |  |  |  |  |
| FIPS County Subdivision Class Code | COUSUBCC | 2 | 42 | A/N | X |  |  |  |  |  |  |
| County Subdivision Size Code | COUSUBSC | 2 | 44 | A/N |  |  |  |  |  |  |  |
| Place (FIPS) | PLACE | 5 | 46 | A/N |  | x |  |  |  |  |  |
| FIPS Place Class Code. | PLACECC | 2 | 51 | A/N |  | x |  |  |  |  |  |
| Place Size Code | PLACESC | 2 | 53 | A/N |  |  |  |  |  |  |  |
| Census Tract | TRACT | 6 | 55 | A/N |  |  |  |  |  |  |  |
| Block Group. | BLKGRP | 1 | 61 | A/N |  |  |  |  |  |  |  |
| Block. | BLOCK | 4 | 62 | A/N |  |  |  |  |  |  |  |
| Internal Use Code | IUC | 2 | 66 | A/N |  |  |  |  |  |  |  |
| Consolidated City (FIPS) . . . . . . . . . . . . . . . . | CONCIT | 5 | 68 | A/N |  |  | $x$ $\times$ |  |  |  |  |
| FIPS Consolidated City Class Code . . . . . . . | CONCITCC | 2 | 73 | A/N |  |  | x |  |  |  |  |
| Consolidated City Size Code. ............... | CONCITSC | 2 | 75 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (Census) | AIANHH | 4 | 77 | A/N |  |  |  | X |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land (FIPS) . . . . . . . . . . . | AIANHHFP | 5 | 81 | A/N |  |  |  | $x$ |  |  |  |
| FIPS American Indian Area/Alaska Native |  |  |  |  |  |  |  |  |  |  |  |
| Area/Hawaiian Home Land Class Code. . . . . | AIANHHCC | 2 | 86 | A/N |  |  |  | $x$ |  |  |  |
| American Indian Trust Land/Hawaiian Home Land Indicator. | AIHHTLI | 1 | 88 | A/N |  |  |  | x |  |  |  |
| American Indian Tribal Subdivision (Census) | AITSCE | 3 | 89 | A/N |  |  |  |  |  |  |  |
| American Indian Tribal Subdivision (FIPS) . . . | AITS | 5 | 92 | A/N |  |  |  |  |  |  |  |
| FIPS American Indian Tribal Subdivision Class Code | AITSCC | 2 | 97 | A/N |  |  |  |  |  |  |  |
| Tribal Census Tract | TTRACT | 6 | 99 | A/N |  |  |  |  |  |  |  |
| Tribal Block Group . . . . . . . . . . . . . . . . . . . . . | TBLKGRP | 1 | 105 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (FIPS) ... | ANRC | 5 | 106 | A/N |  |  |  |  |  |  |  |
| FIPS Alaska Native Regional Corporation Class Code. | ANRCCC | 2 | 111 | A/N |  |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area | CBSA | 5 | 113 | A/N | x |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area Size Code . . . . . . . . . | CBSASC | 2 | 118 | A/N |  |  |  |  |  |  |  |
| Metropolitan Division. | METDIV | 5 | 120 | A/N | $x$ |  |  |  |  |  |  |
| Combined Statistical Area. . . . . . . . . . . . . . . . | CSA | 3 | 125 | A/N | x |  |  |  |  |  |  |
| New England City and Town Area . . . . . . . . . . | NECTA | 5 | 128 | A/N | x |  |  |  |  |  |  |
| New England City and Town Area Size Code . . | NECTASC | 2 | 133 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Division .... | NECTADIV | 5 | 135 | A/N | x |  |  |  |  |  |  |
| Combined New England City and Town Area . . | CNECTA | 3 | 140 | A/N | X |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area Principal City Indicator. . . . . . | CBSAPCI | 1 | 143 | A/N |  | x |  |  |  |  |  |
| New England City and Town Area Principal |  |  |  |  |  |  |  |  |  |  |  |
| City Indicator. . . . . . . . . . . . . . . . . . . . . . . . | NECTAPCI | 1 | 144 | A/N |  | $x$ |  |  |  |  |  |
| Urban Area |  | 5 | 145 | A/N |  |  |  |  |  |  |  |
| Urban Area Size Code. | UASC | 2 | 150 | A/N |  |  |  |  |  |  |  |
| Urban Area Type . . . . . . . . . . . . . . . . . . . . . | UATYPE | 1 | 152 | A/N |  |  |  |  |  |  |  |
| Urban/Rural. | UR | 1 | 153 | A/N |  |  |  |  |  |  |  |
| Congressional District (111th) . . . . . . . . . . . . . | CD | 2 | 154 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 1) | SLDU | 3 | 156 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 1) | SLDL | 3 | 159 | A/N | X | X | x | x | X | X | X |
| Voting District. . . . . . . . . . . . . . . . . . . . . . . . . . . . . | VTD | 6 | 162 | A/N |  |  |  |  |  |  |  |
| Voting District Indicator . . . . . . . . . . . . . . . . . . | VTDI | 1 | 168 | A/N |  |  |  |  |  |  |  |
| Reserved............................... | RESERVE2 | 3 | 169 | A/N |  |  |  |  |  |  |  |
| ZIP Code Tabulation Area (5-Digit) . . . . . . . . . | ZCTA5 | 5 | 172 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (FIPS) ............. | SUBMCD | 5 | 177 | A/N |  |  |  |  |  |  |  |
| FIPS Subminor Civil Division Class Code . . . . | SUBMCDCC | 2 | 182 | A/N |  |  |  |  |  |  |  |
| School District (Elementary) . . . . . . . . . . . . . . | SDELM | 5 | 184 | A/N |  |  |  |  | x |  |  |
| School District (Secondary) . . . . . . . . . . . . . . . | SDSEC | 5 | 189 | A/N |  |  |  |  |  | $x$ |  |
| School District (Unified). | SDUNI | 5 | 194 | A/N |  |  |  |  |  |  | X |
| AREA CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |  |
| Area (Land) . . . . . . . . . . . . . . . . . . . . . . . . . | AREALAND | 14 | 199 | N | x | $x$ | $x$ | $x$ | $x$ | $x$ | x |
| Area (Water) . . . . . . . . . . . . . . . . . . . . . | AREAWATR | 14 | 213 | N | x | x | x | x | x | x | X |
| Area Name-Legal/Statistical Area Description (LSAD) Term-Part Indicator | NAME | 90 | 227 | A/N | x | x | x | x | x | x | x |
| Functional Status Code . . . . . . . . . . . . . . . . . | FUNCSTAT | 1 | 317 | A/N | x | x | x | x | x | x | x |
| Geographic Change User Note Indicator . . . . | GCUNI | 1 | 318 | A/N |  |  |  |  |  |  |  |
| Population Count (100\%).................. . | POP100 | 9 | 319 | N | X | x | x | x | x | x | X |
| Housing Unit Count (100\%). . . . . . . . . . . . . . . . | HU100 | 9 | 328 | N | X | x | $x$ | $x$ | X | $x$ | X |

Figure 2-4.
Geographic Header Record-Con.

|  | Data dictionary | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference |  |  |  | 623 | 624 | 625 | 626 | 627 | 628 | 629 |
| AREA CHARACTERISTICS-Con. |  |  |  |  |  |  |  |  |  |  |  |
| Internal Point (Latitude). | INTPTLAT | 11 | 337 | A/N |  |  |  |  |  |  | x |
| Internal Point (Longitude) | INTPTLON | 12 | 348 | A/N | x | x | X | x | x | X | X |
| Legal/Statistical Area Description Code | LSADC | , | 360 | A/N | x | x | x | + | + | x | X |
| Part Flag . . . . . . . . . . . . . . . . . . . . . . | PARTFLAG | 1 | 362 | A/N | x | x | x | + | x | X | X |
| SPECIAL AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Reserved. | RESERVE3 | 6 | 363 | A/N |  |  |  |  |  |  |  |
| Urban Growth Area | UGA | 5 | 369 | A/N |  |  |  |  |  |  |  |
| State (ANSI) | STATENS | 8 | 374 | A/N | $x$ | $x$ | x | $x$ | $x$ | x | X |
| County (ANSI) | COUNTYNS | 8 | 382 | A/N | x |  |  |  |  |  |  |
| County Subdivision (ANSI) | COUSUBNS | 8 | 390 | A/N | x |  |  |  |  |  |  |
| Place (ANSI) | PLACENS | 8 | 398 | A/N |  | $x$ |  |  |  |  |  |
| Consolidated City (ANSI). | CONCITNS | 8 | 406 | A/N |  |  | X |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (ANSI) | AIANHHNS | 8 | 414 | A/N |  |  |  | $x$ |  |  |  |
| American Indian Tribal Subdivision (ANSI) . | AITSNS | 8 | 422 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (ANSI) | ANRCNS | 8 | 430 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (ANSI) | SUBMCDNS | 8 | 438 | A/N |  |  |  |  |  |  |  |
| Congressional District (113th) | CD113 | 2 | 446 | A/N |  |  |  |  |  |  |  |
| Congressional District (114th) | CD114 | 2 | 448 | A/N |  |  |  |  |  |  |  |
| Congressional District (115th) . . . . . . . . | CD115 | 2 | 450 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 2) | SLDU2 | 3 | 452 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 3) | SLDU3 | 3 | 455 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 4) | SLDU4 | 3 | 458 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 2) | SLDL2 | 3 | 461 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 3) | SLDL3 | 3 | 464 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) |  |  |  | AN |  |  |  |  |  |  |  |
| (Year 4) ......................... | SLDL4 | 3 | 467 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land Size Code | AIANHHSC | 2 | 470 | A/N |  |  |  |  |  |  |  |
| Combined Statistical Area Size Code . . . . . | CSASC | 2 | 472 | A/N |  |  |  |  |  |  |  |
| Combined NECTA Size Code | CNECTASC | 2 | 474 | A/N |  |  |  |  |  |  |  |
| Metropolitan/Micropolitan Indicator | MEMI | 1 | 476 | A/N | $x$ |  |  |  |  |  |  |
| NECTA Metropolitan/Micropolitan Indicator. | NMEMI | 1 | 477 | A/N | x |  |  |  |  |  |  |
| Public Use Microdata Area . . . . . | PUMA | 5 | 478 | A/N |  |  |  |  |  |  |  |
| Reserved. . . . . . . . . . . . . . . . . . . . . . . . . | RESERVED | 18 | 483 | A/N |  |  |  |  |  |  |  |

Figure 2-4.
Geographic Header Record-Con.

| Field | Data dictionary |  | Starting | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference | Field size | position |  | 630 | 631 | 632 | 633 | 634 | 635 | 636 |
| RECORD CODES |  |  |  |  |  |  |  |  |  |  |  |
| File Identification | FILEID | 6 | 1 | A/N | X | x | x | $x$ | X | x | X |
| State/U.S. Abbreviation (USPS) | STUSAB | 2 | 7 | A | X | x | x | x | x | x | X |
| Summary Level . . . . . . . . . . . | SUMLEV | 3 | 9 | A/N | X | x | x | x | x | x | X |
| Geographic Component | GEOCOMP | 2 | 12 | A/N | x | $\times$ | $\times$ | $\times$ | x | X | X |
| Characteristic Iteration. | CHARITER | 3 | 14 | A/N | X | x | x | x | X | x | X |
| Characteristic Iteration File Sequence Number. | CIFSN | 2 | 17 | A/N | X | X | X | X | X | x | X |
| Logical Record Number. . | LOGRECNO | 7 | 19 | N | x | x | x | x | x | x | x |
| GEOGRAPHIC AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Region. | REGION | 1 | 26 | A/N | x | X | $x$ | $x$ | $x$ | x | X |
| Division | DIVISION | 1 | 27 | A/N | x | x | x | $x$ | x | x | X |
| State (FIPS). | STATE | 2 | 28 | A/N | X | X | X | x | X | X | X |
| County..... | COUNTY | 3 | 30 | A/N | x | x | x |  |  | x | X |
| FIPS County Class Code. | COUNTYCC | 2 | 33 | A/N | X | x | $\times$ |  |  | x | X |
| County Size Code. | COUNTYSC | 2 | 35 | A/N |  |  |  |  |  |  |  |
| County Subdivision (FIPS) | COUSUB | 5 | 37 | A/N |  |  | x |  |  |  |  |
| FIPS County Subdivision Class Code | COUSUBCC | 2 | 42 | A/N |  |  | x |  |  |  |  |
| County Subdivision Size Code | COUSUBSC | 2 | 44 | A/N |  |  |  |  |  |  |  |
| Place (FIPS) | PLACE | 5 | 46 | A/N |  |  |  |  |  |  |  |
| FIPS Place Class Code. | PLACECC | 2 | 51 | A/N |  |  |  |  |  |  |  |
| Place Size Code | PLACESC | 2 | 53 | A/N |  |  |  |  |  |  |  |
| Census Tract | TRACT | 6 | 55 | A/N |  | x |  |  |  |  | X |
| Block Group. | BLKGRP | 1 | 61 | A/N |  |  |  |  |  |  |  |
| Block . | BLOCK | 4 | 62 | A/N |  |  |  |  |  |  |  |
| Internal Use Code | IUC | 2 | 66 | A/N |  |  |  |  |  |  |  |
| Consolidated City (FIPS).......... | CONCIT | 5 | 68 | A/N |  |  |  |  |  |  |  |
| FIPS Consolidated City Class Code | CONCITCC | 2 | 73 | A/N |  |  |  |  |  |  |  |
| Consolidated City Size Code. | CONCITSC | 2 | 75 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (Census) | AIANHH | 4 | 77 | A/N |  |  |  | X |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land (FIPS) . . . . . . . | AIANHHFP | 5 | 81 | A/N |  |  |  | $x$ |  |  |  |
| FIPS American Indian Area/Alaska Native |  |  |  |  |  |  |  |  |  |  |  |
| Area/Hawaiian Home Land Class Code... | AIANHHCC | 2 | 86 | A/N |  |  |  | $x$ |  |  |  |
| American Indian Trust Land/Hawaiian Home Land Indicator. | AIHHTLI | 1 | 88 | A/N |  |  |  | x |  |  |  |
| American Indian Tribal Subdivision (Census) | AITSCE | 3 | 89 | A/N |  |  |  | x |  |  |  |
| American Indian Tribal Subdivision (FIPS) | AITS | 5 | 92 | A/N |  |  |  | x |  |  |  |
| FIPS American Indian Tribal Subdivision Class Code | AITSCC | 2 | 97 | A/N |  |  |  | x |  |  |  |
| Tribal Census Tract | TTRACT | 6 | 99 | A/N |  |  |  |  |  |  |  |
| Tribal Block Group . . | TBLKGRP | 1 | 105 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (FIPS) | ANRC | 5 | 106 | A/N |  |  |  |  | X |  |  |
| FIPS Alaska Native Regional Corporation Class Code. | ANRCCC | 2 | 111 | A/N |  |  |  |  | X |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area | CBSA | 5 | 113 | A/N | x | x | x |  |  | x | X |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area Size Code | CBSASC | 2 | 118 | A/N |  |  |  |  |  |  |  |
| Metropolitan Division. | METDIV | 5 | 120 | A/N | x | $x$ | $x$ |  |  | x | X |
| Combined Statistical Area. | CSA | 3 | 125 | A/N | X | x | x |  |  | X | X |
| New England City and Town Area . . . . . . . . . | NECTA | 5 | 128 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Size Code . | NECTASC | 2 | 133 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Division ... | NECTADIV | 5 | 135 | A/N |  |  |  |  |  |  |  |
| Combined New England City and Town Area | CNECTA | 3 | 140 | A/N |  |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area Principal City Indicator. | CBSAPCI | 1 | 143 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Principal |  |  |  |  |  |  |  |  |  |  |  |
| City Indicator. . . . . . . . . . . . . . . . . . . . . | NECTAPCI | 1 | 144 | A/N |  |  |  |  |  |  |  |
| Urban Area |  | 5 | 145 | A/N |  |  |  |  |  |  |  |
| Urban Area Size Code. | UASC | 2 | 150 | A/N |  |  |  |  |  |  |  |
| Urban Area Type | UATYPE | 1 | 152 | A/N |  |  |  |  |  |  |  |
| Urban/Rural. | UR | 1 | 153 | A/N |  |  |  |  |  |  |  |
| Congressional District (111th) . . . . . . . . | CD | 2 | 154 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 1). | SLDU | 3 | 156 | A/N | x | x | x | $x$ | X |  |  |
| State Legislative District (Lower Chamber) (Year 1). | SLDL |  | 159 | A/N |  |  |  |  |  |  | X |
| Voting District. . . . . . . . . . . . . . . . . . . . . . . . . | VTD | 6 | 162 | A/N | x |  |  |  |  | x |  |
| Voting District Indicator | VTDI | 1 | 168 | A/N | x |  |  |  |  | X |  |
| Reserved. | RESERVE2 | 3 | 169 | A/N |  |  |  |  |  |  |  |
| ZIP Code Tabulation Area (5-Digit) | ZCTA5 | 5 | 172 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (FIPS). | SUBMCD | 5 | 177 | A/N |  |  | x |  |  |  |  |
| FIPS Subminor Civil Division Class Code . | SUBMCDCC | 2 | 182 | A/N |  |  | x |  |  |  |  |
| School District (Elementary) . . . | SDELM | 5 | 184 | A/N |  |  |  |  |  |  |  |
| School District (Secondary). | SDSEC SDUNI | 5 | 189 | A/N A/N |  |  |  |  |  |  |  |
| School District (Unified). . . | SDUNI | 5 | 194 | A/N |  |  |  |  |  |  |  |
| AREA CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |  |
| Area (Land). | AREALAND | 14 | 199 | N | x | $x$ | $x$ | $x$ | $x$ | x | $x$ |
| Area (Water) . . . . . . . . . . . . . . . . . . . . . | AREAWATR | 14 | 213 | N | x | x | x | x | x | x | X |
| Area Name-Legal/Statistical Area Description (LSAD) Term-Part Indicator | NAME | 90 | 227 | A/N | x | x | $x$ | x | X | x | X |
| Functional Status Code.................. | FUNCSTAT | 1 | 317 | A/N | x | x | x | x | x | x | X |
| Geographic Change User Note Indicator | GCUNI | 1 | 318 | A/N |  |  |  |  |  |  |  |
| Population Count (100\%)... | POP100 | 9 | 319 | N | x | x | x | x | x | x | X |
| Housing Unit Count (100\%). | HU100 | 9 | 328 | N | X | $x$ | x | $x$ | X | x | X |

Figure 2-4.
Geographic Header Record-Con.

|  | Data dictionary | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference |  |  |  | 630 | 631 | 632 | 633 | 634 | 635 | 636 |
| AREA CHARACTERISTICS-Con. |  |  |  |  |  |  |  |  |  |  |  |
| Internal Point (Latitude) . | INTPTLAT | 11 | 337 | A/N |  | x | X |  |  | x | X |
| Internal Point (Longitude) | INTPTLON | 12 | 348 | A/N | x | x | X | x | x | X | X |
| Legal/Statistical Area Description Code | LSADC | 2 | 360 | A/N | x | x | X | + | + | x | X |
| Part Flag . . . . . . . . . . . . . . . . . . . . . . | PARTFLAG | 1 | 362 | A/N | x | x | X | + | x | X | X |
| SPECIAL AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Reserved. | RESERVE3 | 6 | 363 | A/N |  |  |  |  |  |  |  |
| Urban Growth Area | UGA | 5 | 369 | A/N |  |  |  |  |  |  |  |
| State (ANSI) | STATENS | 8 | 374 | A/N | x | x | x | x | $x$ | x | X |
| County (ANSI) . . | COUNTYNS | 8 | 382 | A/N | x | x | x |  |  | x | X |
| County Subdivision (ANSI) | COUSUBNS | 8 | 390 | A/N |  |  | X |  |  |  |  |
| Place (ANSI) | PLACENS | 8 | 398 | A/N |  |  |  |  |  |  |  |
| Consolidated City (ANSI). | CONCITNS | 8 | 406 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (ANSI) | AIANHHNS | 8 | 414 | A/N |  |  |  | $x$ |  |  |  |
| American Indian Tribal Subdivision (ANSI) . | AITSNS | 8 | 422 | A/N |  |  |  | x |  |  |  |
| Alaska Native Regional Corporation (ANSI) | ANRCNS | 8 | 430 | A/N |  |  |  |  | $x$ |  |  |
| Subminor Civil Division (ANSI) | SUBMCDNS | 8 | 438 | A/N |  |  | x |  |  |  |  |
| Congressional District (113th) | CD113 | 2 | 446 | A/N |  |  |  |  |  |  |  |
| Congressional District (114th) | CD114 | 2 | 448 | A/N |  |  |  |  |  |  |  |
| Congressional District (115th) . . . . . . . . | CD115 | 2 | 450 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 2) | SLDU2 | 3 | 452 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 3) | SLDU3 | 3 | 455 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 4) | SLDU4 | 3 | 458 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 2) | SLDL2 | 3 | 461 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 3) | SLDL3 | 3 | 464 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) |  |  |  |  |  |  |  |  |  |  |  |
| (Year 4) | SLDL4 | 3 | 467 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land Size Code . . . . . | AIANHHSC | 2 | 470 | A/N |  |  |  |  |  |  |  |
| Combined Statistical Area Size Code | CSASC | 2 | 472 | A/N |  |  |  |  |  |  |  |
| Combined NECTA Size Code | CNECTASC | 2 | 474 | A/N |  |  |  |  |  |  |  |
| Metropolitan/Micropolitan Indicator . | MEMI | 1 | 476 | A/N | $x$ | x | x |  |  | x | x |
| NECTA Metropolitan/Micropolitan Indicator. | NMEMI | 1 | 477 | A/N |  |  |  |  |  |  |  |
| Public Use Microdata Area . . . . . . | PUMA | 5 | 478 | A/N |  |  |  |  |  |  |  |
| Reserved.................. . . . . . . . . . . . | RESERVED | 18 | 483 | A/N |  |  |  |  |  |  |  |

Figure 2-4.
Geographic Header Record-Con.

| Field | Data dictionary |  | Starting | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference | Field size | position |  | 637 | 638 | 639 | 640 | 641 | 642 | 643 |
| RECORD CODES |  |  |  |  |  |  |  |  |  |  |  |
| File Identification | FILEID | 6 | 1 | A/N | x | x | $x$ | $x$ | x | x | x |
| State/U.S. Abbreviation (USPS). | STUSAB | 2 | 7 | A | x | x | x | x | X | x | X |
| Summary Level . . . . . . . . . . . . . . . . . . . . . . . | SUMLEV | 3 | 9 | A/N | X | x | x | x | x | X | X |
| Geographic Component . . . . . . . . . . . . . . . . . | GEOCOMP | 2 | 12 | A/N | X | x | x | x | X | X | X |
| Characteristic Iteration. .................... | CHARITER | 3 | 14 | A/N | x | x | x | x | x | x | X |
| Characteristic Iteration File Sequence Number. | CIFSN | 2 | 17 | A/N | X | X | X | X | X | X | X |
| Logical Record Number. . . . . . . . . . . . . . . . . . | LOGRECNO | 7 | 19 | N | x | x | x | x | x | x | X |
| GEOGRAPHIC AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Region. | REGION | 1 | 26 | A/N | X | X | X | X | X | X | X |
| Division | DIVISION | 1 | 27 | A/N | x | x | x | x | x | x | X |
| State (FIPS) | STATE | 2 | 28 | A/N | X | X | x | x | X | X | X |
| County. | COUNTY | 3 | 30 | A/N | X |  |  | x | X |  |  |
| FIPS County Class Code. . . . . . . . . . . . . . . . . | COUNTYCC | 2 | 33 | A/N | X |  |  | x | X |  |  |
| County Size Code | COUNTYSC | 2 | 35 | A/N |  |  |  |  |  |  |  |
| County Subdivision (FIPS) | COUSUB | 5 | 37 | A/N | x |  |  |  |  |  |  |
| FIPS County Subdivision Class Code . . . . . . . | COUSUBCC | 2 | 42 | A/N | x |  |  |  |  |  |  |
| County Subdivision Size Code | COUSUBSC | 2 | 44 | A/N |  |  |  |  |  |  |  |
| Place (FIPS) . . . . . . . . . . . . | PLACE | 5 | 46 | A/N |  |  |  |  |  | x | x |
| FIPS Place Class Code | PLACECC | 2 | 51 | A/N |  |  |  |  |  | x | X |
| Place Size Code | PLACESC | 2 | 53 | A/N |  |  |  |  |  |  |  |
| Census Tract | TRACT | 6 | 55 | A/N |  |  |  |  |  |  |  |
| Block Group. | BLKGRP | 1 | 61 | A/N |  |  |  |  |  |  |  |
| Block | BLOCK | 4 | 62 | A/N |  |  |  |  |  |  |  |
| Internal Use Code | IUC | 2 | 66 | A/N |  |  |  |  |  |  |  |
| Consolidated City (FIPS). | CONCIT | 5 | 68 | A/N |  |  |  |  |  |  |  |
| FIPS Consolidated City Class Code | CONCITCC | 2 | 73 | A/N |  |  |  |  |  |  |  |
| Consolidated City Size Code. . | CONCITSC | 2 | 75 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (Census) $\qquad$ | AIANHH | 4 | 77 | A/N |  | x |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land (FIPS) . . . . . . . . . . . . | AIANHHFP | 5 | 81 | A/N |  | $x$ |  |  |  |  |  |
| FIPS American Indian Area/Alaska Native |  |  |  |  |  |  |  |  |  |  |  |
| Area/Hawaiian Home Land Class Code. . . . | AIANHHCC | 2 | 86 | A/N |  | $x$ |  |  |  |  |  |
| American Indian Trust Land/Hawaiian Home Land Indicator. | AIHHTLI | 1 | 88 | A/N |  | x |  |  |  |  |  |
| American Indian Tribal Subdivision (Census) . . | AITSCE | 3 | 89 | A/N |  | x |  |  |  |  |  |
| American Indian Tribal Subdivision (FIPS) . . . | AITS | 5 | 92 | A/N |  | x |  |  |  |  |  |
| FIPS American Indian Tribal Subdivision Class Code. | AITSCC | 2 | 97 | A/N |  | x |  |  |  |  |  |
| Tribal Census Tract | TTRACT | 6 | 99 | A/N |  |  |  |  |  |  |  |
| Tribal Block Group. | TBLKGRP | 1 | 105 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (FIPS) . . . | ANRC | 5 | 106 | A/N |  |  | x |  |  |  |  |
| FIPS Alaska Native Regional Corporation Class Code. | ANRCCC | 2 | 111 | A/N |  |  | x |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area . . . . . . . . . . . . . . . . . . . . . | CBSA | 5 | 113 | A/N | x |  |  | $x$ | $x$ |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area Size Code | CBSASC |  | 118 | A/N |  |  |  |  |  |  |  |
| Metropolitan Division . . . . . . . . . . . . . . . . . . . . . . . | METDIV | 5 | 120 | A/N | x |  |  | $x$ | x |  |  |
| Combined Statistical Area . . . . . . . . . . . . . . . | CSA | 5 | 125 | A/N | x |  |  | x | x |  |  |
| New England City and Town Area. . . . . . . . . . | NECTA | 5 | 128 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Size Code . | NECTASC | 2 | 133 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Division . . . | NECTADIV | 5 | 135 | A/N |  |  |  |  |  |  |  |
| Combined New England City and Town Area . . | CNECTA | 3 | 140 | A/N |  |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area Principal City Indicator. | CBSAPCI | 1 | 143 | A/N |  |  |  |  |  | X | X |
| New England City and Town Area Principal City Indicator. | NECTAPCI | 1 | 144 | A/N |  |  |  |  |  | x | X |
| Urban Area . . . . . . . . . . . . . . . . . . . . . . . | UA | 5 | 145 | A/N |  |  |  |  |  |  |  |
| Urban Area Size Code. . . . . . . . . . . . . . . . . . | UASC | 2 | 150 | A/N |  |  |  |  |  |  |  |
| Urban Area Type | UATYPE | 1 | 152 | A/N |  |  |  |  |  |  |  |
| Urban/Rural.............................. | UR | 1 | 153 | A/N |  |  |  |  |  |  |  |
| Congressional District (111th) . . . . . . . . . . . . . | CD | 2 | 154 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 1). | SLDU | 3 | 156 | A/N |  |  |  | X |  | X |  |
| State Legislative District (Lower Chamber) (Year 1) | SLDL | 3 | 159 | A/N | X | x | x |  | X |  | X |
| Voting District. . . . . . . . . . . . . . . . . . . . . . . . | VTD | 6 | 162 | A/N |  |  |  |  |  |  |  |
| Voting District Indicator | VTDI | 1 | 168 | A/N |  |  |  |  |  |  |  |
| Reserved. | RESERVE2 | 3 | 169 | A/N |  |  |  |  |  |  |  |
| ZIP Code Tabulation Area (5-Digit) | ZCTA5 | 5 | 172 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (FIPS) .............. | SUBMCD | 5 | 177 | A/N | x |  |  |  |  |  |  |
| FIPS Subminor Civil Division Class Code . . . . . | SUBMCDCC | 2 | 182 | A/N | x |  |  |  |  |  |  |
| School District (Elementary) . . . . . . . . . . . . . . | SDELM | 5 | 184 | A/N |  |  |  |  |  |  |  |
| School District (Secondary) . . . . . . . . . . . . . . . | SDSEC | 5 | 189 | A/N |  |  |  |  |  |  |  |
| School District (Unified)..................... | SDUNI | 5 | 194 | A/N |  |  |  |  |  |  |  |
| AREA CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |  |
| Area (Land) | AREALAND | 14 | 199 | N | x | x | $x$ | $x$ | $x$ | x | X |
| Area (Water) . . . . . . . . . . . . . . . . . . . . . . . . . | AREAWATR | 14 | 213 | N | X | X | x | x | X | x | X |
| Area Name-Legal/Statistical Area Description (LSAD) Term-Part Indicator | NAME | 90 | 227 | A/N | x | x | x | X | X | X | x |
| Functional Status Code................... | FUNCSTAT | 1 | 317 | A/N | x | x | x | x | x | x | x |
| Geographic Change User Note Indicator . . . . | GCUNI | 1 | 318 | A/N |  |  |  |  |  |  |  |
| Population Count (100\%).................. . | POP100 | 9 | 319 | N | x | x | x | $x$ | $x$ | x | X |
| Housing Unit Count (100\%). . . . . . . . . . . . . . . . | HU100 | 9 | 328 | N | X | x | x | x | x | x | X |

Figure 2-4.
Geographic Header Record-Con.

|  | Data dictionary | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference |  |  |  | 637 | 638 | 639 | 640 | 641 | 642 | 643 |
| AREA CHARACTERISTICS-Con. |  |  |  |  |  |  |  |  |  |  |  |
| Internal Point (Latitude). | INTPTLAT | 11 | 337 | A/N |  |  |  |  |  |  | x |
| Internal Point (Longitude) | INTPTLON | 12 | 348 | A/N | x | x | X | x | x | X | X |
| Legal/Statistical Area Description Code | LSADC | , | 360 | A/N | x | x | x | + | x | x | X |
| Part Flag . . . . . . . . . . . . . . . . . . . . . . | PARTFLAG | 1 | 362 | A/N | x | x | x | + | x | X | X |
| SPECIAL AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Reserved. | RESERVE3 | 6 | 363 | A/N |  |  |  |  |  |  |  |
| Urban Growth Area | UGA | 5 | 369 | A/N |  |  |  |  |  |  |  |
| State (ANSI) | STATENS | 8 | 374 | A/N | x | $x$ | x | x | x | x | X |
| County (ANSI) | COUNTYNS | 8 | 382 | A/N | x |  |  |  | x |  |  |
| County Subdivision (ANSI) | COUSUBNS | 8 | 390 | A/N | x |  |  |  |  |  |  |
| Place (ANSI) | PLACENS | 8 | 398 | A/N |  |  |  |  |  | x | X |
| Consolidated City (ANSI). | CONCITNS | 8 | 406 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (ANSI) | AIANHHNS | 8 | 414 | A/N |  | $x$ |  |  |  |  |  |
| American Indian Tribal Subdivision (ANSI) . | AITSNS | 8 | 422 | A/N |  | x |  |  |  |  |  |
| Alaska Native Regional Corporation (ANSI) | ANRCNS | 8 | 430 | A/N |  |  | $x$ |  |  |  |  |
| Subminor Civil Division (ANSI) | SUBMCDNS | 8 | 438 | A/N | $x$ |  |  |  |  |  |  |
| Congressional District (113th) | CD113 | 2 | 446 | A/N |  |  |  |  |  |  |  |
| Congressional District (114th) | CD114 | 2 | 448 | A/N |  |  |  |  |  |  |  |
| Congressional District (115th) . . . . . . . . | CD115 | 2 | 450 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 2) | SLDU2 | 3 | 452 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 3) | SLDU3 | 3 | 455 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 4) | SLDU4 | 3 | 458 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) |  |  |  |  |  |  |  |  |  |  |  |
| (Year 2)....... | SLDL2 | 3 | 461 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 3) | SLDL3 | 3 | 464 |  |  |  |  |  |  |  |  |
|  |  |  |  | AN |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 4) | SLDL4 | 3 | 467 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land Size Code . . | AIANHHSC | 2 | 470 | A/N |  |  |  |  |  |  |  |
| Combined Statistical Area Size Code | CSASC | 2 | 472 | A/N |  |  |  |  |  |  |  |
| Combined NECTA Size Code | CNECTASC | 2 | 474 | A/N |  |  |  |  |  |  |  |
| Metropolitan/Micropolitan Indicator | MEMI | 1 | 476 | A/N | x |  |  | $x$ | $x$ |  |  |
| NECTA Metropolitan/Micropolitan Indicator. | NMEMI | 1 | 477 | A/N |  |  |  |  |  |  |  |
| Public Use Microdata Area . . . . . . . . . . . | PUMA | 5 | 478 | A/N |  |  |  |  |  |  |  |
| Reserved. . . . . . . . . . . . . . . . . . . . . . . . . | RESERVED | 18 | 483 | A/N |  |  |  |  |  |  |  |

Figure 2-4.
Geographic Header Record-Con.

| Field | Data dictionary reference | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 700 | 701 | 702 | 703 | 704 | 705 | 706 |
| RECORD CODES |  |  |  |  |  |  |  |  |  |  |  |
| File Identification | FILEID | 6 | 1 | A/N | x | x | x | x | X | x | X |
| State/U.S. Abbreviation (USPS). | STUSAB | 2 | 7 | A | X | x | x | x | X | X | X |
| Summary Level . . . . . . . . . . . | SUMLEV | 3 | 9 | A/N | X | x | x | x | x | x | X |
| Geographic Component . . . . . . . . . . . . . . . . | GEOCOMP | 2 | 12 | A/N | X | $\times$ | $\times$ | $\times$ | x | x | X |
| Characteristic Iteration. | CHARITER | 3 | 14 | A/N | x | x | x | x | X | x | X |
| Characteristic Iteration File Sequence Number. | CIFSN | 2 | 17 | A/N | X | X | X | X | X | x | X |
| Logical Record Number. . . . . . . . . . . . . . . . . . | LOGRECNO | 7 | 19 | N | X | x | x | x | x | x | X |
| GEOGRAPHIC AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Region. | REGION | 1 | 26 | A/N | x | $x$ | $x$ | $x$ | X | X | x |
| Division | DIVISION | 1 | 27 | A/N | x | x | x | $x$ | x | x | X |
| State (FIPS). | STATE | 2 | 28 | A/N | X | X | X | x | X | X | X |
| County . | COUNTY | 3 | 30 | A/N | x | x | x | x | x | x | x |
| FIPS County Class Code. | COUNTYCC | 2 | 33 | A/N | X | X | X | X | X | X | X |
| County Size Code . | COUNTYSC | 2 | 35 | A/N |  |  |  |  |  |  |  |
| County Subdivision (FIPS) | COUSUB | 5 | 37 | A/N |  |  |  |  |  |  |  |
| FIPS County Subdivision Class Code | COUSUBCC | 2 | 42 | A/N |  |  |  |  |  |  |  |
| County Subdivision Size Code | COUSUBSC | 2 | 44 | A/N |  |  |  |  |  |  |  |
| Place (FIPS) | PLACE | 5 | 46 | A/N |  | x |  |  |  |  |  |
| FIPS Place Class Code. | PLACECC | 2 | 51 | A/N |  | x |  |  |  |  |  |
| Place Size Code | PLACESC | 2 | 53 | A/N |  |  |  |  |  |  |  |
| Census Tract | TRACT | 6 | 55 | A/N |  |  |  |  |  |  |  |
| Block Group. | BLKGRP | 1 | 61 | A/N |  |  |  |  |  |  |  |
| Block | BLOCK | 4 | 62 | A/N |  |  |  |  |  |  |  |
| Internal Use Code | IUC | 2 | 66 | A/N |  |  |  |  |  |  |  |
| Consolidated City (FIPS) . . . . . . . . . . . . . . . . | CONCIT | 5 | 68 | A/N |  |  | $x$ $\times$ |  |  |  |  |
| FIPS Consolidated City Class Code . . . . . . . . | CONCITCC | 2 | 73 | A/N |  |  | x |  |  |  |  |
| Consolidated City Size Code. . ............. | CONCITSC | 2 | 75 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (Census) | AIANHH | 4 | 77 | A/N |  |  |  | X | X |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land (FIPS) . . . . . . . . . . . | AIANHHFP | 5 | 81 | A/N |  |  |  | $x$ | x |  |  |
| FIPS American Indian Area/Alaska Native |  |  |  |  |  |  |  |  |  |  |  |
| Area/Hawaiian Home Land Class Code. . . . . | AIANHHCC | 2 | 86 | A/N |  |  |  | x | X |  |  |
| American Indian Trust Land/Hawaiian Home Land Indicator. | AIHHTLI | 1 | 88 | A/N |  |  |  | x | X |  |  |
| American Indian Tribal Subdivision (Census) | AITSCE | 3 | 89 | A/N |  |  |  |  | x |  |  |
| American Indian Tribal Subdivision (FIPS) . . . | AITS | 5 | 92 | A/N |  |  |  |  | x |  |  |
| FIPS American Indian Tribal Subdivision Class Code | AITSCC | 2 | 97 | A/N |  |  |  |  | X |  |  |
| Tribal Census Tract | TTRACT | 6 | 99 | A/N |  |  |  |  |  |  |  |
| Tribal Block Group . . . . . . . . . . . . . . . . . . . . | TBLKGRP | 1 | 105 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (FIPS) . . . | ANRC | 5 | 106 | A/N |  |  |  |  |  | $x$ |  |
| FIPS Alaska Native Regional Corporation Class Code. | ANRCCC | 2 | 111 | A/N |  |  |  |  |  | X |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area | CBSA | 5 | 113 | A/N | X | x | x | X | x | X | X |
| Metropolitan Statistical Area/Micropolitan Statistical Area Size Code | CBSASC | 2 | 118 | A/N |  |  |  |  |  |  |  |
| Metropolitan Division . . . . . . . . . . . . . . . . . . . . . . | METDIV | 5 | 120 | A/N | X | X | X | X | x | x | X |
| Combined Statistical Area. . . . . . . . . . . . . . . . | CSA | 3 | 125 | A/N | X | X | x | x | X | x | X |
| New England City and Town Area........... | NECTA | 5 | 128 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Size Code . . | NECTASC | 2 | 133 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Division .... | NECTADIV | 5 | 135 | A/N |  |  |  |  |  |  |  |
| Combined New England City and Town Area . . | CNECTA | 3 | 140 | A/N |  |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area Principal City Indicator. | CBSAPCI | 1 | 143 | A/N |  | x |  |  |  |  |  |
| New England City and Town Area Principal |  |  |  |  |  |  |  |  |  |  |  |
| City Indicator. . . . . . . . . . . . . . . . . . . . . . . . | NECTAPCI | 1 | 144 | A/N |  | $x$ |  |  |  |  |  |
| Urban Area |  | 5 | 145 | A/N |  |  |  |  |  |  |  |
| Urban Area Size Code. | UASC | 2 | 150 | A/N |  |  |  |  |  |  |  |
| Urban Area Type . . . . . . . . . . . . . . . . . . . . . | UATYPE | 1 | 152 | A/N |  |  |  |  |  |  |  |
| Urban/Rural. | UR | 1 | 153 | A/N |  |  |  |  |  |  |  |
| Congressional District (111th) . . . . . . . . . . . . | CD | 2 | 154 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 1) | SLDU | 3 | 156 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 1) | SLDL | 3 | 159 | A/N |  |  |  |  |  |  |  |
| Voting District. . . . . . . . . . . . . . . . . . . . . . . . . . . . . | VTD | 6 | 162 | A/N | x | $x$ | $x$ | $x$ | $x$ | $x$ |  |
| Voting District Indicator . . . . . . . . . . . . . . . . . . . | VTDI | 1 | 168 | A/N | X | x | x | x | x | x | x |
| Reserved............................... | RESERVE2 | 3 | 169 | A/N |  |  |  |  |  |  |  |
| ZIP Code Tabulation Area (5-Digit) . . . . . . . . . | ZCTA5 | 5 | 172 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (FIPS) ............. | SUBMCD | 5 | 177 | A/N |  |  |  |  |  |  |  |
| FIPS Subminor Civil Division Class Code . . . . | SUBMCDCC | 2 | 182 | A/N |  |  |  |  |  |  |  |
| School District (Elementary) . . . . . . . . . . . . . . | SDELM | 5 | 184 | A/N |  |  |  |  |  |  | x |
| School District (Secondary) . . . . . . . . . . . . . . . | SDSEC | 5 | 189 | A/N |  |  |  |  |  |  |  |
| School District (Unified). . | SDUNI | 5 | 194 | A/N |  |  |  |  |  |  |  |
| AREA CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |  |
| Area (Land) . . . . . . . . . . . . . . . . . . . . . . . . . | AREALAND | 14 | 199 | N | x | $x$ | $x$ | $x$ | $x$ | $x$ | x |
| Area (Water) . . . . . . . . . . . . . . . . . . . . . . | AREAWATR | 14 | 213 | N | x | x | $x$ | $x$ | x | $x$ | X |
| Area Name-Legal/Statistical Area Description (LSAD) Term-Part Indicator | NAME | 90 | 227 | A/N | X | x | X | X | X | X | X |
| Functional Status Code . . . . . . . . . . . . . . . . . | FUNCSTAT | 1 | 317 | A/N | x | x | x | x | x | x | x |
| Geographic Change User Note Indicator . . . . | GCUNI | 1 | 318 | A/N |  |  |  |  |  |  |  |
| Population Count (100\%).................. . | POP100 | 9 | 319 | N | X | x | x | x | x | x | X |
| Housing Unit Count (100\%). . . . . . . . . . . . . . . . | HU100 | 9 | 328 | N | X | x | $x$ | $x$ | X | $x$ | X |

Figure 2-4.
Geographic Header Record-Con.

|  | Data dictionary | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference |  |  |  | 700 | 701 | 702 | 703 | 704 | 705 | 706 |
| AREA CHARACTERISTICS-Con. |  |  |  |  |  |  |  |  |  |  |  |
| Internal Point (Latitude) . | INTPTLAT | 11 | 337 | A/N | x | x | x |  |  |  | x |
| Internal Point (Longitude) | INTPTLON | 12 | 348 | A/N | x | x | x | x | x | X | X |
| Legal/Statistical Area Description Code | LSADC | 2 | 360 | A/N | x | x | x | x | x | x | X |
| Part Flag . . . . . . . . . . . . . . . . . . . . . . | PARTFLAG | 1 | 362 | A/N |  | x | x | x | x | X | X |
| SPECIAL AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Reserved. | RESERVE3 | 6 | 363 | A/N |  |  |  |  |  |  |  |
| Urban Growth Area | UGA | 5 | 369 | A/N |  |  |  |  |  |  |  |
| State (ANSI) | STATENS | 8 | 374 | A/N | x | x | x | $x$ | $x$ | x | X |
| County (ANSI) . . . | COUNTYNS | 8 | 382 | A/N | x | x | x | x | x | x | X |
| County Subdivision (ANSI) | COUSUBNS | 8 | 390 | A/N |  |  |  |  |  |  |  |
| Place (ANSI) . . . . . . . . . | PLACENS | 8 | 398 | A/N |  | $x$ |  |  |  |  |  |
| Consolidated City (ANSI). | CONCITNS | 8 | 406 | A/N |  |  | X |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (ANSI) | AIANHHNS | 8 | 414 | A/N |  |  |  | $x$ |  |  |  |
| American Indian Tribal Subdivision (ANSI) . | AITSNS | 8 | 422 | A/N |  |  |  |  | $\begin{aligned} & x \\ & x \end{aligned}$ |  |  |
| Alaska Native Regional Corporation (ANSI) | ANRCNS | 8 | 430 | A/N |  |  |  |  |  | x |  |
| Subminor Civil Division (ANSI) | SUBMCDNS | 8 | 438 | A/N |  |  |  |  |  |  |  |
| Congressional District (113th) | CD113 | 2 | 446 | A/N |  |  |  |  |  |  |  |
| Congressional District (114th) | CD114 | 2 | 448 | A/N |  |  |  |  |  |  |  |
| Congressional District (115th) . . . . . . . . | CD115 | 2 | 450 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 2) | SLDU2 | 3 | 452 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 3) | SLDU3 | 3 | 455 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 4) | SLDU4 | 3 | 458 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 2) | SLDL2 | 3 | 461 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 3) | SLDL3 | 3 | 464 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 4) | SLDL4 | 3 | 467 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land Size Code | AIANHHSC | 2 | 470 | A/N |  |  |  |  |  |  |  |
| Combined Statistical Area Size Code . . . . . | CSASC | 2 | 472 | A/N |  |  |  |  |  |  |  |
| Combined NECTA Size Code | CNECTASC | 2 | 474 | A/N |  |  |  |  |  |  |  |
| Metropolitan/Micropolitan Indicator . | MEMI | 1 | 476 | A/N | $x$ | x | X | $x$ | $x$ | x | X |
| NECTA Metropolitan/Micropolitan Indicator. | NMEMI | 1 | 477 | A/N |  |  |  |  |  |  |  |
| Public Use Microdata Area . . . . . . . . . . . . . | PUMA | 5 | 478 | A/N |  |  |  |  |  |  |  |
| Reserved......... | RESERVED | 18 | 483 | $\mathrm{A} / \mathrm{N}$ |  |  |  |  |  |  |  |

Figure 2-4.
Geographic Header Record-Con.

| Field | Data dictionary reference | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 707 | 708 | 709 | 710 | 715 | 720 | 730 |
| RECORD CODES |  |  |  |  |  |  |  |  |  |  |  |
| File Identification | FILEID | 6 | 1 | A/N | x | x | $x$ | $x$ | X | x | X |
| State/U.S. Abbreviation (USPS). | STUSAB | 2 | 7 | A | x | x | x | x | X | x | X |
| Summary Level . . . . . . . . . . . | SUMLEV | 3 | 9 | A/N | x | x | x | x | x | x | X |
| Geographic Component | GEOCOMP | 2 | 12 | A/N | X | x | $\times$ | x | x | x | X |
| Characteristic Iteration. | CHARITER | 3 | 14 | A/N | x | x | x | x | X | x | X |
| Characteristic Iteration File Sequence Number. | CIFSN | 2 | 17 | A/N | X | X | X | x | X | x | X |
| Logical Record Number. . . . . . . . . . . . . . . . . . . | LOGRECNO | 7 | 19 | N | x | x | x | x | x | x | x |
| GEOGRAPHIC AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Region. | REGION | 1 | 26 | A/N | x | $x$ | $x$ | $x$ | $x$ | x | X |
| Division | DIVISION | 1 | 27 | A/N | x | $x$ | x | x | x | x | X |
| State (FIPS). | STATE | 2 | 28 | A/N | X | x | X | x | X | x | X |
| County . | COUNTY | 3 | 30 | A/N | x | x | x | x | x | x | x |
| FIPS County Class Code. | COUNTYCC | 2 | 33 | A/N | X | x | x | x | x | x | X |
| County Size Code . | COUNTYSC | 2 | 35 | A/N |  |  |  |  |  |  |  |
| County Subdivision (FIPS) | COUSUB | 5 | 37 | A/N |  |  |  | $x$ | $x$ | $x$ | x |
| FIPS County Subdivision Class Code | COUSUBCC | 2 | 42 | A/N |  |  |  | x | X | x | X |
| County Subdivision Size Code | COUSUBSC | 2 | 44 | A/N |  |  |  |  |  |  |  |
| Place (FIPS) | PLACE | 5 | 46 | A/N |  |  |  |  |  | x | x |
| FIPS Place Class Code. | PLACECC | 2 | 51 | A/N |  |  |  |  |  | x | X |
| Place Size Code | PLACESC | 2 | 53 | A/N |  |  |  |  |  |  |  |
| Census Tract | TRACT | 6 | 55 | A/N |  |  | x |  |  |  | X |
| Block Group. | BLKGRP | 1 | 61 | A/N |  |  |  |  |  |  |  |
| Block | BLOCK | 4 | 62 | A/N |  |  |  |  |  |  |  |
| Internal Use Code | IUC | 2 | 66 | A/N |  |  |  |  |  |  |  |
| Consolidated City (FIPS) . . . . . . . . . . . . . . . . . | CONCIT | 5 | 68 | A/N |  |  |  |  |  |  |  |
| FIPS Consolidated City Class Code . . . . . . . . | CONCITCC | 2 | 73 | A/N |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (Census) |  | 4 | 77 | A/N |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | AIANHHFP | 5 | 81 | A/N |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Tribal Block Group . . . . . . . . . . . | TBLKGRP | 1 | 105 | A/N |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| FIPS Alaska Native Regional Corporation    <br> Class Code...................... ANRCCC 2 111 A/N |  |  |  |  |  |  |  |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area | CBSA | 5 | 113 | A/N | x | x | x | x | X | x | X |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| Metropolitan Division . . . . . . . . . . . . . . . . . . | METDIV | 5 | 120 | A/N | x | x | x | $x$ | X | x | X |
| Combined Statistical Area. . . . . . . . . . . . . . . . . . | CSA | 3 | 125 | A/N | x | x | x | x | x | x | x |
| New England City and Town Area........... | NECTA | 5 | 128 | A/N |  |  |  | x |  | x | X |
| New England City and Town Area Size Code . . | NECTASC | 2 | 133 | A/N |  |  |  |  |  |  |  |
| New England City and Town Area Division . . . | NECTADIV | , | 135 | A/N |  |  |  | x |  | x | x |
| Combined New England City and Town Area . . | CNECTA | 3 | 140 | A/N |  |  |  | x |  | x | X |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |
| New England City and Town Area Principal |  |  |  |  |  |  |  |  |  |  |  |
| Urban Area . . . . . . . . . . . . . . . . . . . . . . . . . . | UA | 5 | 145 | A/N |  |  |  |  |  |  |  |
| Urban Area Size Code. . . . . . . . . . . . . . . . . . . | UASC | 2 | 150 | A/N |  |  |  |  |  |  |  |
| Urban Area Type . . . . . . . . . . . . . . . . . . . . . . | UATYPE | 1 | 152 | A/N |  |  |  |  |  |  |  |
| Urban/Rural . | UR | 1 | 153 | A/N |  |  |  |  |  |  |  |
| Congressional District (111th) . . . . . . . . . . . . . | CD | 2 | 154 | A/N |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Voting District. . . . . . . . . . . . . . . . . . . . . . . | VTD | 6 | 162 | A/N | x | $x$ | $x$ | $x$ | $x$ | $x$ | $x$ |
| Voting District Indicator . . . . . . . . . . . . . . . . . . . . | VTDI | 1 | 168 | A/N | X | x | x | x | x | x | X |
| Reserved............................... | RESERVE2 | 3 | 169 | A/N |  |  |  |  |  |  |  |
| ZIP Code Tabulation Area (5-Digit) . . . . . . . . . | ZCTA5 | 5 | 172 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (FIPS) .............. | SUBMCD | 5 | 177 | A/N |  |  |  |  | $x$ |  |  |
| FIPS Subminor Civil Division Class Code. . . . . | SUBMCDCC | 2 | 182 | A/N |  |  |  |  | X |  |  |
| School District (Elementary) . . . . . . . . . . . . . . | SDELM | 5 | 184 | A/N |  |  |  |  |  |  |  |
| School District (Secondary) . . . . . . . . . . . . . . . | SDSEC | 5 | 189 | A/N | $x$ |  |  |  |  |  |  |
| School District (Unified). . | SDUNI | 5 | 194 | A/N |  | $x$ |  |  |  |  |  |
| AREA CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |  |
| Area (Land). | AREALAND | 14 | 199 | N | x | $x$ | $x$ | $x$ | $x$ | $x$ | $x$ |
| Area (Water) | AREAWATR | 14 | 213 | N | x | x | x | x | x | x | X |
| Area Name-Legal/Statistical Area Description (LSAD) Term-Part Indicator | NAME | 90 | 227 | A/N | X | x | x | $x$ | X | x | X |
| Functional Status Code.................... | FUNCSTAT | 1 | 317 | A/N | x | x | x | x | x | x | x |
| Geographic Change User Note Indicator | GCUNI | 1 | 318 | A/N |  |  |  |  |  |  |  |
| Population Count (100\%)................... . | POP100 | 9 | 319 | N | X | x | x | x | x | x | X |
| Housing Unit Count (100\%). . . . . . . . . . . . . . . . . | HU100 | 9 | 328 | N | X | $x$ | $x$ | $x$ | x | x | X |

Figure 2-4.
Geographic Header Record-Con.

|  | Data dictionary |  | Starting |  | Summary levels |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field | reference | Field size | position | Data type | 707 | 708 | 709 | 710 | 715 | 720 | 730 |
| AREA CHARACTERISTICS-Con. |  |  |  |  |  |  |  |  |  |  |  |
| Internal Point (Latitude) | INTPTLAT | 11 | 337 | A/N | $x$ | $x$ | x | x | x | x | x |
| Internal Point (Longitude) | INTPTLON | 12 | 348 | A/N | x | x | X | X | X | x | X |
| Legal/Statistical Area Description Code | LSADC | 2 | 360 | A/N | x | x | X | X | X | X | X |
| Part Flag . . . . . . . . . . . . . . . . . . . . | PARTFLAG | 1 | 362 | A/N | x | x | x | x | x | x | X |
| SPECIAL AREA CODES |  |  |  |  |  |  |  |  |  |  |  |
| Reserved. | RESERVE3 | 6 | 363 | A/N |  |  |  |  |  |  |  |
| Urban Growth Area | UGA | 5 | 369 | A/N |  |  |  |  |  |  |  |
| State (ANSI) | STATENS | 8 | 374 | A/N | x | $x$ | X | x | X | x | X |
| County (ANSI) | COUNTYNS | 8 | 382 | A/N | x | x | X | X | x | x | X |
| County Subdivision (ANSI) | COUSUBNS | 8 | 390 | A/N |  |  |  | x | x | x | X |
| Place (ANSI) | PLACENS | 8 | 398 | A/N |  |  |  |  |  | x | X |
| Consolidated City (ANSI). | CONCITNS | 8 | 406 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (ANSI) | AIANHHNS | 8 | 414 | A/N |  |  |  |  |  |  |  |
| American Indian Tribal Subdivision (ANSI). | AITSNS | 8 | 422 | A/N |  |  |  |  |  |  |  |
| Alaska Native Regional Corporation (ANSI) | ANRCNS | 8 | 430 | A/N |  |  |  |  |  |  |  |
| Subminor Civil Division (ANSI) | SUBMCDNS | 8 | 438 | A/N |  |  |  |  | X |  |  |
| Congressional District (113th). | CD113 | 2 | 446 | A/N |  |  |  |  |  |  |  |
| Congressional District (114th) | CD114 | 2 | 448 | A/N |  |  |  |  |  |  |  |
| Congressional District (115th) . . . . . . . . | CD115 | 2 | 450 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 2) | SLDU2 | 3 | 452 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 3) | SLDU3 | 3 | 455 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 4) | SLDU4 | 3 | 458 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) |  |  |  |  |  |  |  |  |  |  |  |
| (Year 2). . . . . . . . . . . . . . | SLDL2 | 3 | 461 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 3) | SLDL3 | 3 | 464 | A/N |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) |  |  |  |  |  |  |  |  |  |  |  |
| (Year 4) ........................... | SLDL4 | 3 | 467 | A/N |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land Size Code | AIANHHSC | 2 | 470 | A/N |  |  |  |  |  |  |  |
| Combined Statistical Area Size Code . . . . | CSASC | 2 | 472 | A/N |  |  |  |  |  |  |  |
| Combined NECTA Size Code | CNECTASC | 2 | 474 | A/N |  |  |  |  |  |  |  |
| Metropolitan/Micropolitan Indicator | MEMI | 1 | 476 | A/N | x | $x$ | X |  | x | x | X |
| NECTA Metropolitan/Micropolitan Indicator. | NMEMI | 1 | 477 | A/N |  |  |  | x |  | x | X |
| Public Use Microdata Area . . . . . . . . . | PUMA | 5 | 478 | A/N |  |  |  |  |  |  |  |
| Reserved......................... | RESERVED | 18 | 483 | A/N |  |  |  |  |  |  |  |

Figure 2-4.
Geographic Header Record-Con.

| Field | Data dictionary reference | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 735 | 740 | 745 | 750 | 755 | 950 | 960 | 970 |
| RECORD CODES |  |  |  |  |  |  |  |  |  |  |  |  |
| File Identification. | FILEID | 6 | 1 | A/N | x | $x$ | x | x | x | x | x | x |
| State/U.S. Abbreviation (USPS). | STUSAB | 2 | 7 | A | x | x | x | x | x | x | x | X |
| Summary Level | SUMLEV | 3 | 9 | A/N | x | x | x | X | x | x | X | x |
| Geographic Component | GEOCOMP | 2 | 12 | A/N | x | x | x | X | x | x | X | X |
| Characteristic Iteration. | CHARITER | 3 | 14 | A/N | x | x | x | X | x | x | X | X |
| Characteristic Iteration File Sequence Number. | CIFSN | 2 | 17 | A/N | X | x | x | X | x | x | X | X |
| Logical Record Number. . . . . . . . . | LOGRECNO | 7 | 19 | N | x | x | x | x | x | x | x | x |
| GEOGRAPHIC AREA CODES |  |  |  |  |  |  |  |  |  |  |  |  |
| Region. | REGION | 1 | 26 | A/N | x | $x$ | x | x | x | $x$ | x | x |
| Division | DIVISION |  | 27 | A/N | x | x | x | x | x | x | x | x |
| State (FIPS). | STATE | 2 | 28 | A/N | x | x | x | X | x | x | x | X |
| County. | COUNTY | 3 | 30 | A/N | x | x | x | x | x |  |  |  |
| FIPS County Class Code. | COUNTYCC | 2 | 33 | A/N | x | x | x | X | x |  |  |  |
| County Size Code . | COUNTYSC | 2 | 35 | A/N |  |  |  |  |  |  |  |  |
| County Subdivision (FIPS) | COUSUB | 5 | 37 | A/N | x | x | x | x | x |  |  |  |
| FIPS County Subdivision Class Code. | COUSUBCC | 2 | 42 | A/N | x | X | x | x | x |  |  |  |
| County Subdivision Size Code | COUSUBSC | 2 | 44 | A/N |  |  |  |  |  |  |  |  |
| Place (FIPS) | PLACE | 5 | 46 | A/N |  | x |  | x | x |  |  |  |
| FIPS Place Class Code | PLACECC | 2 | 51 | A/N |  | X |  | X | X |  |  |  |
| Place Size Code | PLACESC | 2 | 53 | A/N |  |  |  |  |  |  |  |  |
| Census Tract | TRACT | 6 | 55 | A/N | x | x | x | X | x |  |  |  |
| Block Group. | BLKGRP | 1 | 61 | A/N |  | x | x | X | x |  |  |  |
| Block | BLOCK | 4 | 62 | A/N |  |  |  | x | x |  |  |  |
| Internal Use Code | IUC | 2 | 66 | A/N |  |  |  |  |  |  |  |  |
| Consolidated City (FIPS). | CONCIT | 5 | 68 | A/N |  |  |  | x |  |  |  |  |
| FIPS Consolidated City Class Code | CONCITCC | 2 | 73 | A/N |  |  |  | x |  |  |  |  |
| Consolidated City Size Code. . . . . . . | CONCITSC | 2 | 75 | A/N |  |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (Census) . . . . . . . | AIANHH | 4 | 77 | A/N |  |  |  | X |  |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land (FIPS) . | AIANHHFP | 5 | 81 | A/N |  |  |  | x |  |  |  |  |
| FIPS American Indian Area/Alaska Native Area/Hawaiian Home Land Class Code. | AIANHHCC | 2 | 86 | A/N |  |  |  | X |  |  |  |  |
| American Indian Trust Land/Hawaiian Home |  |  |  |  |  |  |  |  |  |  |  |  |
| Land Indicator. . . . . . . | AIHHTLI | 1 | 88 | A/N |  |  |  | X |  |  |  |  |
| American Indian Tribal Subdivision (Census) | AITSCE | 3 | 89 | A/N |  |  |  | X |  |  |  |  |
| American Indian Tribal Subdivision (FIPS) . . | AITS | 5 | 92 | A/N |  |  |  | x |  |  |  |  |
| FIPS American Indian Tribal Subdivision Class Code | AITSCC | 2 | 97 | A/N |  |  |  | x |  |  |  |  |
| Tribal Census Tract | TTRACT | 6 | 99 | A/N |  |  |  | x |  |  |  |  |
| Tribal Block Group. | TBLKGRP | 1 | 105 | A/N |  |  |  | x |  |  |  |  |
| Alaska Native Regional Corporation (FIPS) | ANRC | 5 | 106 | A/N |  |  |  | X |  |  |  |  |
| FIPS Alaska Native Regional Corporation Class Code. | ANRCCC | 2 | 111 | A/N |  |  |  | X |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area | CBSA | 5 | 113 | A/N | $x$ | $x$ | $x$ | x | $x$ |  |  |  |
| Metropolitan Statistical Area/Micropolitan |  |  |  |  |  |  |  |  |  |  |  |  |
| Statistical Area Size Code . . . . . | CBSASC | 2 | 118 | A/N |  |  |  |  |  |  |  |  |
| Metropolitan Division. | METDIV | 5 | 120 | A/N | x | x | x | x | x |  |  |  |
| Combined Statistical Area. | CSA | 3 | 125 | A/N | x | x | x | x | x |  |  |  |
| New England City and Town Area | NECTA | 5 | 128 | A/N |  | x |  | x |  |  |  |  |
| New England City and Town Area Size Code . | NECTASC | 2 | 133 | A/N |  |  |  |  |  |  |  |  |
| New England City and Town Area Division.. | NECTADIV | 5 | 135 | A/N |  | x |  | x |  |  |  |  |
| Combined New England City and Town Area | CNECTA | 3 | 140 | A/N |  | x |  | X |  |  |  |  |
| Metropolitan Statistical Area/Micropolitan Statistical Area Principal City Indicator | CBSAPCI | 1 | 143 | A/N |  | x |  | x | $x$ |  |  |  |
| New England City and Town Area Principal |  |  |  |  |  |  |  |  |  |  |  |  |
| City Indicator. . . . . . . . . . . . . . . . . . . . . | NECTAPCI | 1 | 144 | A/N |  | $x$ |  | x |  |  |  |  |
| Urban Area |  | 5 | 145 | A/N |  |  |  |  |  |  |  |  |
| Urban Area Size Code. | UASC | 2 | 150 | A/N |  |  |  |  |  |  |  |  |
| Urban Area Type | UATYPE | 1 | 152 | A/N |  |  |  |  |  |  |  |  |
| Urban/Rural. | UR | 1 | 153 | A/N |  |  |  |  |  |  |  |  |
| Congressional District (111th). | CD | 2 | 154 | A/N |  |  |  | X | $x$ |  |  |  |
| State Legislative District (Upper Chamber) (Year 1) | SLDU | 3 | 156 | A/N |  |  |  | X | x |  |  |  |
| State Legislative District (Lower Chamber) |  |  |  |  |  |  |  |  |  |  |  |  |
| (Year 1)............................ | SLDL | 3 | 159 | A/N |  |  |  | $x$ | $x$ |  |  |  |
| Voting District. . . . . . . . . . . . . . . . . . . . | VTD | 6 | 162 | A/N | x | x | x | x | x |  |  |  |
| Voting District Indicator | VTDI | 1 | 168 | A/N | x | x | x | X | x |  |  |  |
| Reserved. | RESERVE2 | 3 | 169 | A/N |  |  |  |  |  |  |  |  |
| ZIP Code Tabulation Area (5-Digit) | ZCTA5 | 5 | 172 | A/N |  |  |  |  |  |  |  |  |
| Subminor Civil Division (FIPS). | SUBMCD | 5 | 177 | A/N | x |  | x |  | $x$ $x$ x |  |  |  |
| FIPS Subminor Civil Division Class Code . | SUBMCDCC | 2 | 182 | A/N | x |  | x |  | x |  |  |  |
| School District (Elementary) | SDELM | 5 | 184 | A/N |  |  |  | x | $\times$ | $x$ |  |  |
| School District (Secondary). | SDSEC | 5 | 189 | A/N |  |  |  | X | x |  | x |  |
| School District (Unified). | SDUNI | 5 | 194 | A/N |  |  |  | X | x |  |  | X |
| AREA CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |  |  |
| Area (Land) | AREALAND | 14 | 199 | N | x | $x$ | x | x | $x$ | x | x | x |
| Area (Water) | AREAWATR | 14 | 213 | N | x | x | x | X | x | x | x | x |
| Area Name-Legal/Statistical Area Description (LSAD) Term-Part Indicator | NAME | 90 | 227 | A/N | x | x | X | X | X | X | x | X |
| Functional Status Code . . . . . . . . . . . . . . . . | FUNCSTAT | 1 | 317 | A/N | x | x | x | x | x | x | x | X |
| Geographic Change User Note Indicator | GCUNI | 1 | 318 | A/N |  |  |  |  |  | x | x | X |
| Population Count (100\%). . . . . . . . . . . | POP100 | 9 | 319 | N | x | X | x | X | X | x | X | X |
| Housing Unit Count (100\%). . . . . . . . . . . . . . . | HU100 | 9 | 328 | N | x | x | X | X | x | x | X | X |

Figure 2-4.
Geographic Header Record-Con.

| Field | Data dictionary reference | Field size | Starting position | Data type | Summary levels |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 735 | 740 | 745 | 750 | 755 | 950 | 960 | 970 |
| AREA CHARACTERISTICS-Con. |  |  |  |  |  |  |  |  |  |  |  |  |
| Internal Point (Latitude). | INTPTLAT | 11 | 337 | A/N | x |  |  | x | X |  | $x$ | X |
| Internal Point (Longitude) | INTPTLON | 12 | 348 | A/N | x | x | x | x | x | x | X | X |
| Legal/Statistical Area Description Code | LSADC | 2 | 360 | A/N | X | x | x | x | X | x | x | X |
| Part Flag ......................... | PARTFLAG | 1 | 362 | A/N | x | x | x |  |  |  |  |  |
| SPECIAL AREA CODES |  |  |  |  |  |  |  |  |  |  |  |  |
| Reserved. | RESERVE3 | 6 | 363 | A/N |  |  |  |  |  |  |  |  |
| Urban Growth Area | UGA | 5 | 369 | A/N |  |  |  | $x$ |  |  |  |  |
| State (ANSI) | STATENS | 8 | 374 | A/N | x | x | x | x | x | $x$ | x | X |
| County (ANSI) | COUNTYNS | 8 | 382 | A/N | x | x | X | X | X |  |  |  |
| County Subdivision (ANSI) | COUSUBNS | 8 | 390 | A/N | X | x | x | x | x |  |  |  |
| Place (ANSI) | PLACENS | 8 | 398 | A/N |  | X |  | X | X |  |  |  |
| Consolidated City (ANSI). | CONCITNS | 8 | 406 | A/N |  |  |  | x |  |  |  |  |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land (ANSI) | AIANHHNS | 8 | 414 | A/N |  |  |  | $x$ |  |  |  |  |
| American Indian Tribal Subdivision (ANSI). | AITSNS | 8 | 422 | A/N |  |  |  | x |  |  |  |  |
| Alaska Native Regional Corporation (ANSI) | ANRCNS | 8 | 430 | A/N |  |  |  | X |  |  |  |  |
| Subminor Civil Division (ANSI) | SUBMCDNS | 8 | 438 | A/N | X |  | x |  | X |  |  |  |
| Congressional District (1134h). | CD113 | 2 | 446 | A/N |  |  |  |  |  |  |  |  |
| Congressional District (114th). | CD114 | 2 | 448 | A/N |  |  |  |  |  |  |  |  |
| Congressional District (115th). | CD115 | 2 | 450 | A/N |  |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 2) | SLDU2 | 3 | 452 | A/N |  |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 3) | SLDU3 | 3 | 455 | A/N |  |  |  |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 4) | SLDU4 | 3 | 458 | A/N |  |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 2) | SLDL2 | 3 | 461 | A/N |  |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 3) | SLDL3 | 3 | 464 | A/N |  |  |  |  |  |  |  |  |
| State Legislative District (Lower Chamber) (Year 4) | SLDL4 | 3 | 467 | A/N |  |  |  |  |  |  |  |  |
| American Indian Area/Alaska Native Area/ |  |  |  |  |  |  |  |  |  |  |  |  |
| Hawaiian Home Land Size Code . | AIANHHSC | 2 | 470 | A/N |  |  |  |  |  |  |  |  |
| Combined Statistical Area Size Code | CSASC | 2 | 472 | A/N |  |  |  |  |  |  |  |  |
| Combined NECTA Size Code | CNECTASC | 2 | 474 | A/N |  |  |  |  |  |  |  |  |
| Metropolitan/Micropolitan Indicator . | MEMI | 1 | 476 | A/N | x | x | x |  | x |  |  |  |
| NECTA Metropolitan/Micropolitan Indicator. | NMEMI | 1 | 477 | A/N |  | x |  | x |  |  |  |  |
| Public Use Microdata Area | PUMA | 5 | 478 | A/N |  |  |  |  |  |  |  |  |
| Reserved.......................... | RESERVED | 18 | 483 | A/N |  |  |  |  |  |  |  |  |

## Chapter 3. <br> Subject Locator

## CONTENTS

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Subject Locator. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 3-1

## GENERAL INFORMATION

The subject locator is an index designed to quickly identify the tables (matrices) in the 2010 Census Redistricting Data (Public Law 94-171) Summary File. This index is arranged in alphabetical order by the name of a subject. Under each subject heading, the universe or the type of entry being tabulated (shown in italics) and the relevant table number appear.

## SUBJECT LOCATOR

## Subjects

HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY RACE
Total population. ..... P2
HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY RACE FOR THE POPULATION 18 YEARS AND OVER
Total population 18 years and over ..... P4
OCCUPANCY STATUS
Housing unitsH1
RACE
Total population. ..... P1
RACE FOR THE POPULATION 18 YEARS AND OVERTotal population 18 years and overP3

## Chapter 4. Summary Level Sequence Chart

Summary levels specify the content and hierarchical relationships of the geographic elements that are required to tabulate and summarize data. In the Summary Level Sequence Chart that follows, the summary level code precedes the summary level area, and symbols are used with special meaning for summary levels:

Hyphen "-" separates the elements of a hierarchy.
Slash "/" denotes equivalent elements that have different names.
Parentheses "()" are not used in the specification for summary levels, but are used occasionally in the usual and customary manner in statements of clarification.

| Geographic component |  | Summary level |
| :---: | :---: | :---: |
| 00 | 040 State ${ }^{1}$ |  |
| 00 | 500 | State-Congressional District ${ }^{2}$ |
| 00 |  | 510 State-Congressional District-County ${ }^{3}$ |
| 00 |  | 511 State-Congressional District-County-Census Tract |
| 00 |  | 521 State-Congressional District-County-County Subdivision |
| 00 |  | 531 State-Congressional District-Place/Remainder |
| 00 |  | 541 State-Congressional District-Consolidated City |
| 00 |  | 550 State-Congressional District-American Indian Area/Alaska Native Area/Hawaiian Home Land |
| 00 |  | 553 State-Congressional District-American Indian Area-Tribal Subdivision/ Remainder ${ }^{4}$ |
| 00 |  | 570 State-Congressional District-School District (Elementary)/Remainder |
| 00 |  | 571 State-Congressional District-School District (Secondary)/Remainder |
| 00 |  | 572 State-Congressional District-School District (Unified)/Remainder |
| 00 | 610 | State-State Legislative District (Upper Chamber) |
| 00 |  | 612 State-State Legislative District (Upper Chamber)-County |
| 00 |  | 613 State-State Legislative District (Upper Chamber)-County-County Subdivision |
| 00 |  | 632 State-State Legislative District (Upper Chamber)-County-County <br> Subdivision-Subminor Civil Division ${ }^{5}$ |
| 00 |  | 630 State-State Legislative District (Upper Chamber)-County-Voting District/ Remainder |
| 00 |  | 631 State-State Legislative District (Upper Chamber)-County-Census Tract |
| 00 |  | 614 State-State Legislative District (Upper Chamber)-Place/Remainder |
| 00 |  | 615 State-State Legislative District (Upper Chamber)-Consolidated City |
| 00 |  | 616 State-State Legislative District (Upper Chamber)-American Indian Area/Alaska Native Area/Hawaiian Home Land |

See footnotes at end of table.

| Geographic component |  | Summary level |
| :---: | :---: | :---: |
| 00 |  | 633 State-State Legislative District (Upper Chamber)-American Indian Area-Tribal Subdivision/Remainder |
| 00 |  | 634 State-State Legislative District (Upper Chamber)-Alaska Native Regional Corporation |
| 00 |  | 617 State-State Legislative District (Upper Chamber)-School District (Elementary)/ Remainder |
| 00 |  | 618 State-State Legislative District (Upper Chamber)-School District (Secondary)/ Remainder |
| 00 |  | 619 State-State Legislative District (Upper Chamber)-School District (Unified)/ Remainder |
| 00 | 620 | State-State Legislative District (Lower Chamber) |
| 00 |  | 622 State-State Legislative District (Lower Chamber)-County |
| 00 |  | 623 State-State Legislative District (Lower Chamber)-County-County Subdivision |
| 00 |  | 637 State-State Legislative District (Lower Chamber)-County-County Subdivision-Subminor Civil Division |
| 00 |  | 635 State-State Legislative District (Lower Chamber)-County-Voting District/ |
| 00 |  | 636 State-State Legislative District (Lower Chamber)-County-Census Tract |
| 00 |  | 624 State-State Legislative District (Lower Chamber)-Place/Remainder |
| 00 |  | 625 State-State Legislative District (Lower Chamber)-Consolidated City |
| 00 |  | 626 State-State Legislative District (Lower Chamber)-American Indian Area/Alaska Native Area/Hawaiian Home Land |
| 00 |  | 638 State-State Legislative District (Lower Chamber)-American Indian Area-Tribal Subdivision/Remainder |
| 00 |  | 639 State-State Legislative District (Lower Chamber)-Alaska Native Regional Corporation |
| 00 |  | 627 State-State Legislative District (Lower Chamber)-School District (Elementary)/ Remainder |
| 00 |  | 628 State-State Legislative District (Lower Chamber)-School District (Secondary)/ Remainder |
| 00 |  | 629 State-State Legislative District (Lower Chamber)-School District (Unified)/ Remainder |
| 00 | 050 | State-County |
| 00 |  | 060 State-County-County Subdivision |
| 00 |  | 067 State-County-County Subdivision-Subminor Civil Division |
| 00 |  | 512 State-County-Congressional District |
| 00 |  | 640 State-County-State Legislative District (Upper Chamber) |
| 00 |  | 641 State-County-State Legislative District (Lower Chamber) |
| 00 |  | 140 State-County-Census Tract |
| 00 |  | 150 State-County-Census Tract-Block Group |
| 00 |  | 700 State-County-Voting District/Remainder |
| 00 |  | 701 State-County-Voting District/Remainder-Place/Remainder |
| 00 |  | 702 State-County-Voting District/Remainder-Consolidated City |
| 00 |  | 703 State-County-Voting District/Remainder-American Indian Area/Alaska Native Area/Hawaiian Home Land |
| 00 |  | 704 State-County-Voting District/Remainder-American Indian Area-Tribal Subdivision/Remainder |
| 00 |  | 705 State-County-Voting District/Remainder-Alaska Native Regional Corporation |
| 00 |  | 706 State-County-Voting District/Remainder-School District (Elementary)/ Remainder |

See footnotes at end of table.

| Geographic component | Summary level |  |
| :---: | :---: | :---: |
| 00 |  | 707 State-County-Voting District/Remainder-School District (Secondary)/ Remainder |
| 00 |  | 708 State-County-Voting District/Remainder-School District (Unified)/Remainder |
| 00 |  | 709 State-County-Voting District/Remainder-Census Tract |
| 00 |  | 710 State-County-Voting District/Remainder-County Subdivision |
| 00 |  | 720 State-County-Voting District/Remainder-County Subdivision-Place/ Remainder |
| 00 |  | 730 State-County-Voting District/Remainder-County Subdivision-Place/ Remainder-Census Tract |
| 00 |  | 740 State-County-Voting District/Remainder-County Subdivision-Place/Remainder-Census Tract-Block Group |
| 00 |  | 750 State-County-Voting District/Remainder-County Subdivision-Place/Remainder-Census Tract-Block Group-Block |
| 00 |  | 715 State-County-Voting District/Remainder-County Subdivision-Subminor Civil Division |
| 00 |  | 735 State-County-Voting District/Remainder-County SubdivisionSubminor Civil Division-Census Tract |
| 00 |  | 745 State-County-Voting District/Remainder-County SubdivisionSubminor Civil Division-Census Tract-Block Group |
| 00 |  | 755 State-County-Voting District/Remainder-County Subdivision-Subminor Civil Division-Census Tract-Block Group-Block |
| 00 | 160 | State-Place |
| 00 |  | 155 State-Place-County |
| 00 |  | 532 State-Place-Congressional District |
| 00 |  | 642 State-Place-State Legislative District (Upper Chamber) |
| 00 |  | 643 State-Place-State Legislative District (Lower Chamber) |
| 00 | 170 | State-Consolidated City |
| 00 |  | 172 State-Consolidated City-Place within Consolidated City |
| 00 | 280 | State-American Indian Area/Alaska Native Area/Hawaiian Home Land |
| 00 |  | 281 State-American Indian Area-Tribal Subdivision/Remainder |
| 00 |  | 282 State-American Indian Area/Alaska Native Area/Hawaiian Home Land-County |
| 00 |  | 283 State-American Indian Area/Alaska Native Area (Reservation or Statistical Entity Only) ${ }^{6}$ |
| 00 |  | 285 State-American Indian Area/Alaska Native Area (Reservation or Statistical Entity Only)-County |
| 00 |  | 286 State-American Indian Area (Off-Reservation Trust Land Only)/Hawaiian Home Land |
| 00 |  | 288 State-American Indian Area (Off-Reservation Trust Land Only)/Hawaiian Home Land-County |
| 00 | 230 | State-Alaska Native Regional Corporation |
| 00 | 950 | State-School District (Elementary)/Remainder |
| 00 | 960 | State-School District (Secondary)/Remainder |
| 00 | 970 | State-School District (Unified)/Remainder |

${ }^{1}$ State, District of Columbia, or Puerto Rico.
${ }^{2}$ 111th Congress.
${ }^{3}$ Parish in Louisiana; borough, census area, city and borough, or municipality in Alaska; and municipio in Puerto Rico. In Maryland, Missouri, Nevada, and Virginia, one or more cities are independent of counties and are treated as statistical equivalents of counties. The entire District of Columbia, which has no counties, is treated as a county equivalent.
${ }^{4}$ Tribal Subdivisions exist only within those federally recognized American Indian reservations and/or off-reservation trust lands and Oklahoma tribal statistical areas (OTSAs) where tribal officials provided boundaries to the Census Bureau.
${ }^{5}$ Subbarrio in Puerto Rico only.
${ }^{6}$ American Indian Area/Alaska Native Area (Reservation or Statistical Entity Only) includes American Indian Reservations; Oklahoma Tribal Statistical Areas (OTSAs); Tribal Designated Statistical Areas (TDSAs) (federal areas); State Designated Tribal Statistical Areas (SDTSAs) (state areas); and Alaska Native Village Statistical Areas (ANVSAs) (Alaska).

## Chapter 5. List of Tables (Matrices)

Table
number

Title

P1. RACE

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P3. RACE FOR THE POPULATION 18 YEARS AND OVER Universe: Total population 18 years and over .

P4. HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY RACE FOR THE POPULATION 18 YEARS AND OVER
Universe: Total population 18 years and over ..... 73

H1. OCCUPANCY STATUS
Universe: Housing units 71

Total number of data cells

## Chapter 6. <br> Data Dictionary

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## IDENTIFICATION SECTION

| Field name | Data dictionary <br> reference name | Field size | Starting <br> position | Data <br> type |
| :---: | ---: | ---: | ---: | :--- |

NOTE: The filling of codes and data attributes in the files is specific to summary level; not all fields are filled for every summary level. Where a code or attribute is specified, the actual value is assigned to the field except for the use of three special codes:

Assignment of codes of nine (9) indicates a balance record or that the entity or attribute does not exist for this record.

Assignment of pound signs (\#) indicates that more than one value exists for this field and, thus, no specific value can be assigned.

Assignment of exclamation marks (!) indicates that the data are not yet available for this product.

## Record Codes



## Record Codes-Con.

Summary Level ${ }^{2}$
Geographic Component ${ }^{3}$
$00 \quad$ Not a geographic component

Characteristic Iteration ${ }^{4}$
CHARITER
000 Not a characteristic iteration
Characteristic Iteration File Sequence Number ${ }^{5}$
Logical Record Number ${ }^{6}$

## Geographic Area Codes

| Region ${ }^{7}$ |  |  | REGION |  | 1 | 26 | A/N |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Northeast |  |  |  |  |  |  |
| 2 | Midwest |  |  |  |  |  |  |
| 3 | South |  |  |  |  |  |  |
| 4 | West |  |  |  |  |  |  |
| 9 | Not in a region (Puer | rto Rico) |  |  |  |  |  |
| Division ${ }^{7}$ |  |  |  | DIVISION | 1 | 27 | A/N |
| 0 | Not in a division (P | uerto Rico) |  |  |  |  |  |
| 1 | New England |  |  |  |  |  |  |
| 2 | Middle Atlantic |  |  |  |  |  |  |
| 3 | East North Central |  |  |  |  |  |  |
| 4 | West North Central |  |  |  |  |  |  |
| 5 | South Atlantic |  |  |  |  |  |  |
| 6 | East South Central |  |  |  |  |  |  |
| 7 | West South Central |  |  |  |  |  |  |
| 8 | Mountain |  |  |  |  |  |  |
| 9 | Pacific |  |  |  |  |  |  |
| State (FIPS) ${ }^{7,8}$ |  |  |  | STATE | 2 | 28 | A/N |
| 01 Alabama |  | 17 Illinois | 30 | Montana | 44 | Rhode Island |  |
| 02 Alaska |  | 18 Indiana | 31 | Nebraska | 45 | South Carolina |  |
| 04 Arizona |  | 19 lowa | 32 | Nevada | 46 | South Dakota |  |
| 05 Arkansas |  | 20 Kansas | 33 | New Hampshire | 47 | Tennessee |  |
| 06 California |  | 21 Kentucky | 34 | New Jersey | 48 | Texas |  |
| 08 Colorado |  | 22 Louisiana | 35 | New Mexico | 49 | Utah |  |
| 09 Connecticut |  | 23 Maine | 36 | New York | 50 | Vermont |  |
| 10 Delaware |  | 24 Maryland | 37 | North Carolina | 51 | Virginia |  |
| 11 District of Columbia |  | 25 Massachusetts | 38 | North Dakota | 53 | Washington |  |
| 12 Florida |  | 26 Michigan | 39 | Ohio | 54 | West Virginia |  |
| 13 Georgia |  | 27 Minnesota | 40 | Oklahoma | 55 | Wisconsin |  |
| 15 Hawaii |  | 28 Mississippi | 41 | Oregon | 56 | Wyoming |  |
| 16 Idaho |  | 29 Missouri | 42 | Pennsylvania | 72 | Puerto Rico |  |
| County ${ }^{7,8}$ |  |  |  | COUNTY | 3 | 30 | A/N |
| 501 | $\begin{array}{ll}\text { 1-507 } & \text { County or } \\ 0-840 & \text { Independe }\end{array}$ | equivalent area code nt city code |  |  |  |  |  |

FIPS County Class Code ${ }^{8}$

COUNTYCC
2
33
A/N

## C7 An incorporated place that is independent of any county

H1 An active county or equivalent area
H4 An inactive county or equivalent area
H5 A statistical county equivalent area
H6 A county or equivalent feature that has consolidated its government with an incorporated place

| County Size Code | COUNTYSC | 2 | 35 | A/N |
| :--- | :--- | :--- | :--- | :--- |
| County Subdivision (FIPS) ${ }^{7,8}$ | COUSUB | 5 | 37 | A/N |

00000 Water area not assigned to a county subdivision
00001-89999 County subdivision in a state-level entity with governmental entities and in Alaska and Puerto Rico
90000-98999 County subdivision in a state with administrative or statistical entities (excluding Alaska and Puerto Rico)

FIPS County Subdivision Class Code ${ }^{8}$ COUSUBCC 24 A/N

C2 An active incorporated place that is legally coextensive with a county subdivision but treated as independent of any county subdivision (an independent place)
C5 An active incorporated place that is independent of any county subdivision and serves as a county subdivision equivalent (an independent place)
C7 An incorporated place that is independent of any county (an independent city)
T1 An active country subdivision that is not coextensive with an incorporated place
T2 An active county subdivision that is coextensive with a census designated place
T5 An active county subdivision that is coextensive with an incorporated place
T9 An inactive county subdivision
Z1 A nonfunctioning county subdivision
Z2 A county subdivision that is coextensive with or wholly contained within a legal American Indian, Alaska Native, or Native Hawaiian area and is independent of any other county subdivision
Z3 A county subdivision defined as a statistical unorganized territory
Z5 A statistical census country division (CCD) or census subarea (Alaska only)
Z7 An active incorporated place that is legally coextensive with or independent of any county subdivision in a state with only nonfunctioning county subdivisions (an independent place)
Z9 Water area not assigned to a county subdivision


C1 An active incorporated place that does not serve as a country subdivision equivalent
C2 An active incorporated place that is legally coextensive with a county subdivision but treated as independent of any county subdivision (an independent place)

## Geographic Area Codes-Con.

FIPS Place Class Code ${ }^{8}$-Con.
C5 An active incorporated place that is independent of any county subdivision and serves as a county subdivision equivalent (an independent place)
C6 An active incorporated place that is partially independent of any county subdivision and partially dependent within a legal county subdivision (exists in lowa and Ohio only)
C7 An incorporated place that is independent of any county (an independent city)
C8 The balance of a consolidated city excluding the separately incorporated place(s) within that consolidated government
C9 An inactive or nonfunctioning incorporated place
M2 A census designated place (CDP) defined within a military or Coast Guard installation
U1 A census designated place (CDP) with a name officially recognized by the U.S. Board on Geographic Names for a populated place
U2 A census designated place (CDP) with a name not officially recognized by the U.S. Board on Geographic Names for a populated place


> 0001-4999 Federally recognized American Indian reservation and/or off-reservation trust land

## Geographic Area Codes-Con.

American Indian Area/Alaska Native Area/Hawaiian Home Land (Census) ${ }^{7}$-Con.

| $5000-5499$ | Hawaiian home land |
| :--- | :--- |
| $5500-5999$ | Oklahoma tribal statistical area |
| $6000-7999$ | Alaska Native village statistical area |
| $8000-8999$ | Tribal designated statistical area |
| $9000-9499$ | State-recognized American Indian reservation |
| $9500-9998$ | State designated tribal statistical area |

American Indian Area/Alaska Native Area/
Hawaiian Home Land (FIPS) $7,8,11$ AIANHHFP 581 A/N

00001-89999 American Indian area, Alaska Native area, or Hawaiian home land
FIPS American Indian Area/Alaska Native Area/

| Hawaiian Home Land Class Code ${ }^{8}$ | AIANHHCC | 2 | 86 A/N |
| :--- | :--- | :--- | :--- |

D0 Statistical or legal area administered and/or claimed by two or more American Indian tribes
D1 Legal federally recognized American Indian area consisting of reservation and associated off-reservation trust land
D2 Legal federally recognized American Indian area consisting of reservation only
D3 Legal federally recognized American Indian area consisting of off-reservation trust land only
D4 Legal state-recognized American Indian reservation
D5 The off-reservation trust land portion of an American Indian area with both a reservation and off-reservation trust land
D6 Statistical American Indian area defined for a federally recognized tribe that does not have a reservation or off-reservation trust land, specifically a tribal designated statistical area (TDSA) or Oklahoma tribal statistical area (OTSA)
D8 The reservation portion of an American Indian area with both a reservation and off-reservation trust land
D9 Statistical American Indian area defined for a state-recognized tribe that does not have a reservation or off-reservation trust land, specifically a state designated tribal statistical area
E1 Alaska Native village statistical area
F1 Hawaiian home land

| American Indian Trust Land/Hawaiian Home |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| R American Indian reservation or statist |  |  |  |  |
| T American Indian off-reservation tru | waiian hom |  |  |  |
| M American Indian reservation and off | land |  |  |  |
| 9 Not in an American Indian area or H |  |  |  |  |
| American Indian Tribal Subdivision (Census) ${ }^{7}$ | AITSCE | 3 | 89 | A/N |
| 001-998 American Indian tribal sub |  |  |  |  |
| American Indian Tribal Subdivision (FIPS) ${ }^{7,8,1}$ | AITS | 5 | 92 | A/N |
| 00001-89999 American Indian triba |  |  |  |  |
| FIPS American Indian Tribal Subdivision |  |  |  |  |
| Class Code ${ }^{8}$ | AITSCC | 2 | 97 | A/N |
| D7 American Indian tribal subdivision |  |  |  |  |
| Tribal Census Tract | TTRACT | 6 | 99 | A/N |

T00100-T98999 Tribal census tract

## Geographic Area Codes-Con.




## Geographic Area Codes-Con.

Subminor Civil Division (FIPS) ${ }^{7} 8$
SUBMCD
5
177
A/N
00001-89999 Subbarrio (Puerto Rico only)

| FIPS Subminor Civil Division Class Code ${ }^{8}$ |  | SUBMCDCC | 2 | 182 | A/N |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Z6 Subbarrio (Puerto Rico only) |  |  |  |  |  |
| School District (Elementary) ${ }^{7}$ |  | SDELM | 5 | 184 | A/N |
| 00001-99996 | School district |  |  |  |  |
| School District (Secondary) ${ }^{7}$ |  | SDSEC | 5 | 189 | A/N |
| 00001-99996 | School district |  |  |  |  |
| School District (Unified) ${ }^{7}$ |  | SDUNI | 5 | 194 | A/N |
| $\begin{aligned} & 00001-99996 \\ & 99997 \end{aligned}$ | School district <br> School district not |  |  |  |  |
| 99998 | School district not | ea only) |  |  |  |

Area Characteristics

| Area (Land) ${ }^{16}$ | AREALAND | 14 | 199 | N |
| :--- | ---: | :--- | ---: | :--- |
| Area (Water) ${ }^{17}$ | AREAWATR | 14 | 213 | N |
| Area Name-Legal/Statistical Area Description <br> (LSAD) Term-Part Indicator ${ }^{18}$ |  |  |  |  |
| Functional Status Code | NAME | 90 | 227 | A/N |

A Active governmental unit providing primary general-purpose functions
B Active governmental unit that is partially consolidated with another government but with separate officials, providing primary general-purpose functions
C Active governmental unit consolidated with another government with a single set of officials, providing general-purpose functions
E Active governmental unit providing special-purpose functions
F Fictitious entity created to fill the Census Bureau's geographic hierarchy
G Active governmental unit that is subordinate to another unit of government; not classified as a government by the Census Bureau's Governments Division
I Inactive governmental unit that has the ability to activate and provide primary special-purpose functions
N Nonfunctioning legal entity (not a governmental unit)
S Statistical entity

| Geographic Change User Note Indicator | GCUNI | 1 | 318 | A/N |
| :---: | :---: | :---: | :---: | :---: |
| Geographic change user note exists for this entity |  |  |  |  |
| $\mathrm{N} \quad$ No geographic change user note exists for this entity |  |  |  |  |
| Population Count (100\%) ${ }^{19}$ | POP100 | 9 | 319 | N |
| Housing Unit Count (100\%) ${ }^{20}$ | HU100 | 9 | 328 | N |
| Internal Point (Latitude) ${ }^{21}$ | INTPTLAT | 11 | 337 | A/N |
| Internal Point (Longitude) ${ }^{22}$ | INTPTLON | 12 | 348 | A/N |
| Legal/Statistical Area Description Code | LSADC | 2 | 360 | A/N |

## Area Characteristics-Con. <br> Legal/Statistical Area Description Code—Con.

00 None-no legal/statistical area description exists; no text is appended to the name of the entity
03 City and borough—legal country equivalent in Alaska (Juneau, Sitka, Wrangell, and Yakutat); "City and Borough" is appended to the name of the entity
04 Borough-county equivalent in Alaska; "Borough" is appended to the name of the entity
05 Census area-statistical county equivalent in Alaska; "Census Area" is appended to the name of the entity
06 County-legal division of 48 states; "County" is appended to the name of the entity
07 District-1) legal tribal subdivision in Arizona, Minnesota, Montana, Nebraska, North Dakota, and South Dakota; 2) state legislative district (upper chamber) in Massachusetts; and 3) state legislative district (lower chamber) in Massachusetts; "District" is appended to the name of the entity
12 Municipality-legal county equivalent in Alaska (Anchorage and Skagway); "Municipality" is appended to the name of the entity
13 Municipio—legal county equivalent in Puerto Rico; "Municipio" is appended to the name of the entity
15 Parish—legal county equivalent in Louisiana; "Parish" is appended to the name of the entity 20 Barrio-minor civil division (MCD) in Puerto Rico; "barrio" is appended to the name of the entity
21 Borough-1) minor civil division (MCD) in New York; 2) MCD equivalent (independent place) in New Jersey and Pennsylvania; 3) incorporated place in Connecticut, New Jersey, and Pennsylvania; "borough" is appended to the name of the entity

22 Census county division (CCD)—statistical county subdivision in 20 states; "CCD" is appended to the name of the entity
23 Census subarea-statistical county subdivision in Alaska; "census subarea" is appended to the name of the entity
25 City-1) legal county equivalent in Maryland, Missouri, and Virginia (independent city); 2) minor civil division (MCD) equivalent in 23 states and the District of Columbia (independent place); 3) incorporated place in 49 states and the District of Columbia; 4) consolidated city in Connecticut (Milford) and Indiana (Indianapolis); "city" is appended to the name of the entity
27 District (election, magisterial)—minor civil division (MCD) in Virginia and West Virginia; "district" is appended to the name of the entity
28 District (commissioner, election, magisterial, supervisors', or parish governing authority)-1) minor civil division (MCD) in Louisiana, Maryland, Mississippi, Nebraska, Tennessee, Virginia, and West Virginia; 2) tribal subdivision in Arizona and South Dakota; "District" is added before the name of the entity
29 Election precinct-minor civil division (MCD) in Illinois and Nebraska; "precinct" is appended to the name of the entity
30 Election precinct-minor civil division (MCD) in Illinois and Nebraska; "Precinct" is added before the name of the entity
31 Gore-minor civil division (MCD) in Maine and Vermont; "gore" is appended to the name of the entity
32 Grant-minor civil division (MCD) in New Hampshire and Vermont; "grant" is appended to the name of the entity

36 Location-minor civil division (MCD) in New Hampshire; "location" is appended to the name of the entity
37 Municipality-1) minor civil division (MCD) equivalent in Pennsylvania (independent place); 2) incorporated place in Alaska (Anchorage) and Pennsylvania; "municipality" is appended to the name of the entity
39 Plantation-minor civil division (MCD) in Maine; "plantation" is appended to the name of the entity
41 Barrio-pueblo-minor civil division (MCD) in Puerto Rico; "barrio-pueblo" is appended to the name of the entity

## Area Characteristics-Con.

Legal/Statistical Area Description Code-Con.

42 Purchase-minor civil division (MCD) in New Hampshire; "purchase" is appended to the name of the entity
43 Town-1) minor civil division (MCD) in eight states; 2) MCD equivalent in New Jersey, Pennsylvania, and South Dakota (independent place); 3) incorporated place in 30 states; "town" is appended to the name of the entity
44 Township-minor civil division (MCD) in 16 states; "township" is appended to the name of the entity
45 Township-minor civil division (MCD) in Arkansas, Kansas, Minnesota, Nebraska, and North Carolina; "Township" is added before the name of the entity
46 Unorganized territory-minor civil division (MCD) in nine states; "UT" is appended to the name of the entity
47 Village-1) minor civil division (MCD) equivalent in New Jersey, Ohio, South Dakota, and Wisconsin (independent place); 2) incorporated place in 19 states; "village" is appended to the name of the entity
49 Charter township-minor civil division (MCD) in Michigan; "charter township" is appended to the name of the entity
51 Subbarrio-subminor civil division (sub-MCD) in Puerto Rico; "subbarrio" is appended to the name of the entity
53 City and borough—incorporated place in Alaska (Juneau, Sitka, and Wrangell); "city and borough" is appended to the name of the entity
55 Comunidad—statistical place (census designated place) in Puerto Rico; "comunidad" is appended to the name of the entity

57 Census designated place-statistical place in all 50 states; "CDP" is appended to the name of the entity
62 Zona urbana-statistical place (census designated place) in Puerto Rico; "zona urbana" is appended to the name of the entity
68 Census region-statistical division of the United States; "Region" is appended to the name of the entity
69 Census division-statistical division of the United States; "Division" is appended to the name of the entity
70 Urban growth area (UGA)—legal area in Oregon and Washington; "UGA" is appended to the name of the entity
75 Urbanized area (UA)—statistical urban area in all 50 states, the District of Columbia, and Puerto Rico; "Urbanized Area" is appended to the name of the entity
76 Urban cluster (UC)—statistical urban area in all 50 states and Puerto Rico; "Urban Cluster" is appended to the name of the entity

77 Alaska Native Regional Corporation-legal Alaska Native area in Alaska; "Alaska Native Regional Corporation" is appended to the name of the entity

78 Hawaiian home land—legal Native Hawaiian area in Hawaii; "Hawaiian Home Land" is appended to the name of the entity
79 Alaska Native village statistical area-statistical Alaska Native area in Alaska; "ANVSA" is appended to the name of the entity
80 Tribal designated statistical area-statistical American Indian reservation equivalent in California, New York, and Washington for federally recognized tribes without a legal land base outside of Oklahoma; "TDSA" is appended to the name of the entity Colony-American Indian reservation in Nevada; "Colony" is appended to the name of the entity Community-1) American Indian reservation in California, Minnesota, Nevada, Oregon, and Wisconsin; "Community" is appended to the name of the entity; 2) American Indian tribal subdivision in North Carolina and Oklahoma
Joint-use area-American Indian reservation equivalent in Kansas and New Mexico; "joint-use area" is appended to the name of the entity

## Area Characteristics-Con.

Legal/Statistical Area Description Code-Con.

84 Pueblo-American Indian reservation in New Mexico and Texas; "Pueblo" is appended to the name of the entity
85 Rancheria-American Indian reservation in California; "Rancheria" is appended to the name of the entity
86 Reservation-1) American Indian reservation in 34 states; 2) minor civil division (MCD) equivalent in Maine and New York; "Reservation" is appended to the name of the entity
87 Reserve-American Indian reservation in Alaska; "Reserve" is appended to the name of the entity
88 Oklahoma tribal statistical area-statistical American Indian reservation equivalent in Oklahoma; "OTSA" is appended to the name of the entity

89 Trust land—legal American Indian reservation equivalent in nine states; "Trust Land" is appended to the name of the entity
90 Joint-use Oklahoma tribal statistical area-statistical American Indian reservation equivalent in Oklahoma; "joint-use OTSA" is appended to the name of the entity
91 Ranch-American Indian reservation in Nevada; "Ranch" is appended to the name of the entity
92 State designated tribal statistical area-statistical American Indian reservation equivalent in Alabama, Delaware, Louisiana, New Jersey, North Carolina, South Carolina, and Virginia; "SDTSA" is appended to the name of the entity
93 Indian village-American Indian reservation in California; "Indian Village" is appended to the name of the entity
94 Village—American Indian reservation in California and Oregon; "Village" is appended to the name of the entity

95 Indian community-American Indian reservation in Michigan and Minnesota; "Indian Community" is appended to the name of the entity

96 Indian reservation-American Indian reservation in Arizona, California, Montana, Nevada, Oregon, South Dakota, and Washington; "Indian Reservation" is appended to the name of the entity
97 Indian rancheria-American Indian reservation in California; "Indian Rancheria" is appended to the name of the entity

98 Indian colony—American Indian reservation in Nevada and Oregon; "Indian Colony" is appended to the name of the entity

99 Pueblo de—American Indian reservation in New Mexico; "Pueblo de" is added before the name of the entity
9C Pueblo of-American Indian reservation in New Mexico; "Pueblo of" is added before the name of the entity
9D Settlement-American Indian reservation in lowa; "Settlement" is appended to the name of the entity
BG Block group-statistical area in the United States and Puerto Rico; "Block Group" is added before the name (code) of the entity
BK Block—statistical area in the United States and Puerto Rico; "Block" is added before the name (code) of the entity
C1 Congressional district (at large)—congressional district in a single-district state (Alaska, Delaware, Montana, North Dakota, South Dakota, Vermont, and Wyoming); "Congressional District (at Large)" appears as the name of the entity
C2 Congressional district-congressional district in a state with more than one district (43 states); "Congressional District" is added before the name (code) of the entity
C3 Resident commissioner district (at large)—congressional district equivalent in Puerto Rico; "Resident Commissioner District (at Large)" appears as the name of the entity
C4 Delegate district (at large)—congressional district equivalent in the District of Columbia; "Delegate District (at Large)" appears as the name of the entity

## Area Characteristics-Con.

Legal/Statistical Area Description Code—Con.

CG Consolidated government-consolidated city in Georgia (Augusta-Richmond County); "consolidated government" is appended to the name of the entity
CN Corporation-incorporated place in West Virginia (Ranson); "corporation" is appended to the name of the entity
CT Census tract—statistical area in the United States and Puerto Rico; "Census Tract" is added before the name (modified code) of the entity
IB Tribal block group-statistical area within specified legal American Indian areas; "Tribal Block Group" is added before the name (code) of the entity
IT Tribal census tract-statistical area within specified legal American Indian areas; "Tribal Census Tract" is added before the name (modified code) of the entity
L1 Ward—state legislative district (upper chamber) equivalent in the District of Columbia; "Ward" is added before the name of the entity
L2 Senatorial district—state legislative district (upper chamber) in Nevada; "Senatorial District" is appended to the name of the entity
L3 Assembly district—state legislative district (lower chamber) in California, Nevada, New York, and Wisconsin; "Assembly District" is added before the name of the entity
L4 General assembly district—state legislative district (lower chamber) in New Jersey; "General Assembly District" is added before the name of the entity
L5 State legislative district—state legislative district (lower chamber) in Maryland; "State Legislative District" is added before the name of the entity
L6 State legislative subdistrict—state legislative district (lower chamber) in Maryland; "State Legislative Subdistrict" is added before the name of the entity
L8 State senate district—state legislative district (upper chamber) in Vermont; "State Senate District" is appended to the name of the entity
L9 State house district—state legislative district (lower chamber) in Vermont; "State House District" is appended to the name of the entity
LL State house district—state legislative district (lower chamber) in 41 states and Puerto Rico; "State House District" is added before the name of the entity
LU State senate district—state legislative district (upper chamber) in 47 states and Puerto Rico; "State Senate District" is added before the name of the entity

M0 Combined statistical area-statistical area in 45 states, the District of Columbia, and Puerto Rico; "CSA" is appended to the name of the entity
M1 Metropolitan statistical area-statistical area in all 50 states, the District of Columbia, and Puerto Rico; "Metro Area" is appended to the name of the entity
M2 Micropolitan statistical area-statistical area in 47 states and Puerto Rico; "Micro Area" is appended to the name of the entity
M3 Metropolitan division-statistical area in 17 states and the District of Columbia; "Metro Division" is appended to the name of the entity
M4 Combined New England city and town area-statistical area in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; "Combined NECTA" is appended to the name of the entity
M5 Metropolitan New England city and town area-statistical area in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; "Metropolitan NECTA" is appended to the name of the entity
M6 Micropolitan New England city and town area-statistical area in Connecticut, Maine, Massachusetts, New Hampshire, and Vermont; "Micropolitan NECTA" is appended to the name of the entity
M7 New England city and town area division—statistical area in Massachusetts and New Hampshire; "NECTA Division" is appended to the name of the entity

## Area Characteristics-Con. <br> Legal/Statistical Area Description Code-Con.

MG Metropolitan government-1) incorporated place in Tennessee (Lynchburg, Moore County); 2) consolidated city in Tennessee (Nashville-Davidson); "metropolitan government" is appended to the name of the entity
MT Metro government—consolidated city in Kentucky (Louisville/Jefferson County); "metro government" is appended to the name of the entity
OT Off-reservation trust land-trust land component of an American Indian reservation with associated trust land in 23 states; "Off-Reservation Trust Land" is appended to the name of the entity
P5 Public use microdata area (PUMA)—statistical area in all 50 states, the District of Columbia, and Puerto Rico; "PUMA" is added before the name (code) of the entity
T1 Area-American Indian tribal subdivision in Arizona and Utah; "Area" is appended to the name of the entity
T2 Chapter-American Indian tribal subdivision in Arizona, New Mexico, and Utah; "Chapter" is appended to the name of the entity
T3 Segment-American Indian tribal subdivision in Minnesota, North Dakota, and South Dakota; "Segment" is appended to the name of the entity
TA Administrative area-American Indian tribal subdivision in Arizona; "Administrative Area" is appended to the name of the entity
TB Addition-American Indian tribal subdivision in Wisconsin; "Addition" is appended to the name of the entity
TC County district-statistical American Indian tribal subdivision in Oklahoma; "County District" is added before the name of the entity
UC Urban county-incorporated place in Kentucky (Lexington-Fayette); "urban county" is appended to the name of the entity
UG Unified government-1) incorporated place in Georgia (Cusseta-Chattahoochee County, Georgetown-Quitman County, and Webster County); 2) consolidated city in Georgia (AthensClarke County); "unified government" is appended to the name of the entity
V1 Voting district (VTD)—legal voting district in 32 states and Puerto Rico; "VTD" is added before the name of the entity
V2 Voting district (VTD)—legal voting district in 32 states; "VTD" is appended to the name of the entity
Z5 ZIP code tabulation area (5-digit)-statistical area in all 50 states, the District of Columbia, and Puerto Rico; "ZCTA5" is added before the name of the entity

| Part Flag |  | PARTFLAG | 1 |
| :---: | :--- | :--- | :--- |

Special Area Codes

| Reserved | RESERVE3 | 6 | 363 | A/N |
| :--- | ---: | :--- | :--- | :--- |
| Urban Growth Area ${ }^{7}$ | UGA | 5 | 369 | A/N |
| State (ANSI) | STATENS | 8 | 374 | A/N |
| County (ANSI) |  |  |  |  |
| County Subdivision (ANSI) |  |  |  |  |
| Place (ANSI) | COUNTYNS | 8 | 382 | A/N |
| Consolidated City (ANSI) |  |  |  |  |

## Special Area Codes-Con.

| American Indian Area/Alaska Native Area/ Hawaiian Home Land (ANSI) ${ }^{8}$ |  | AIANHHNS | 8 | 414 | A/N |
| :---: | :---: | :---: | :---: | :---: | :---: |
| American | n Tribal Subdivision (ANSI) ${ }^{8}$ | AITSNS | 8 | 422 | A/N |
| Alaska N | Regional Corporation (ANSI) ${ }^{8}$ | ANRCNS | 8 | 430 | A/N |
| Submino | Division (ANSI) ${ }^{8}$ | SUBMCDNS | 8 | 438 | A/N |
| Congress | District (113th) ${ }^{7,8,23}$ | CD113 | 2 | 446 | A/N |
| 01-53 | The actual congressional district number |  |  |  |  |
| 00 | Applies to states whose representative is elected "at large"; the state has only one representative in the U.S. House of Representatives |  |  |  |  |
| 98 | Applies to areas that have an "at large" nonvoting delegate or resident commissioner in the U.S. House of Representatives |  |  |  |  |
| Congress | District (114th) ${ }^{7,8,23}$ | CD1 14 | 2 | 448 | A/N |
| 01-53 | The actual congressional district number |  |  |  |  |
| 00 | Applies to states whose representative is elected "at large"; the state has only one representative in the U.S. House of Representatives |  |  |  |  |
| 98 | Applies to areas that have an "at large" nonvoting delegate or resident commissioner in the U.S. House of Representatives |  |  |  |  |
| Congress | District (115th) ${ }^{7,8,23}$ | CD1 15 | 2 | 450 | A/N |
| 01-53 | The actual congressional district number |  |  |  |  |
| 00 | Applies to states whose representative is elected "at large"; the state has only one representative in the U.S. House of Representatives |  |  |  |  |
| 98 | Applies to areas that have an "at large" nonvoting delegate or resident commissioner in the U.S. House of Representatives |  |  |  |  |
| State Legislative District (Upper Chamber) <br> (Year 2) ${ }^{7,24}$ <br> $\begin{array}{llll}\text { SLDU2 } & 352 \text { A/N }\end{array}$ |  |  |  |  |  |
| State Legislative District (Upper Chamber) (Year 3) ${ }^{7} 24$ |  | SLDU3 | 3 | 455 | A/N |
| State Legislative District (Upper Chamber) (Year 4) ${ }^{7,24}$ |  | SLDU4 | 3 | 458 | A/N |
| State Legislative District (Lower Chamber) (Year 2) ${ }^{7,24}$ |  | SLDL2 | 3 | 461 | A/N |
| State Legislative District (Lower Chamber) (Year 3) ${ }^{7,24}$ |  | SLDL3 | 3 | 464 | A/N |
| State Legislative District (Lower Chamber) (Year 4) ${ }^{7,24}$ |  | SLDL4 | 3 | 467 | A/N |
| American Indian Area/Alaska Native Area/ Hawaiian Home Land Size Code ${ }^{9}$ |  | AIANHHSC | 2 | 470 | A/N |
| Combined Statistical Area Size Code ${ }^{9}$ |  | CSASC | 2 | 472 | A/N |
| Combined NECTA Size Code ${ }^{9}$ |  | CNECTASC | 2 | 474 | A/N |

## Special Area Codes-Con.



1. A unique, six-character identifier for each file series. See "How to Use This Product" for further information.
2. Identifies the geographic level for which the data matrices on the summary file have been summarized. The summary level sequence chart describes the hierarchical arrangement of the specified geographic areas with other geographic areas, if any. The summary level must be used in combination with the geographic area codes to identify a specific geographic area (for example, summary level 050 and a specific state and county code must be used together to locate the data for a particular county). See "How to Use This Product" for further information.
3. Indicates an iteration (repetition), for the specified summary level, of the data matrices on the summary file for the geographic components listed in the Geographic Component field. The Redistricting Data Summary File products contain no components. See "How to Use This Product" for further information.

## Geographic Component Description

00 Not a geographic component
01 Urban
04 Urban-in urbanized area
05 Urban-in urbanized area of 5,000,000 or more population
06 Urban—in urbanized area of 2,500,000 to 4,999,999 population
07 Urban—in urbanized area of $1,000,000$ to $2,499,999$ population
08 Urban-in urbanized area of 500,000 to 999,999 population
09 Urban-in urbanized area of 250,000 to 499,999 population
10 Urban—in urbanized area of 100,000 to 249,999 population
11 Urban-in urbanized area of 50,000 to 99,999 population
28 Urban-in urban cluster
29 Urban-in urban cluster of 25,000 to 49,999 population
30 Urban-in urban cluster of 10,000 to 24,999 population
31 Urban-in urban cluster of 5,000 to 9,999 population
32 Urban-in urban cluster of 2,500 to 4,999 population
43 Rural
44 Rural-place

## ENDNOTES-Con.

Geographic Component Description-Con.

Rural—place of 2,500 or more population
Rural-place of 1,000 to 2,499 population
Rural—place of less than 1,000 population
Rural-not in place
Rural-farm
Urban portion of extended place
Rural portion of extended place
American Indian Reservation and Trust Land-Federal
American Indian Reservation and Trust Land-State
Oklahoma Tribal Statistical Area
Tribal Designated Statistical Area
Alaska Native Village Statistical Area
State Designated Tribal Statistical Area Hawaiian Home Land In metropolitan or micropolitan statistical area In metropolitan or micropolitan statistical area-in principal city In metropolitan or micropolitan statistical area-not in principal city In metropolitan or micropolitan statistical area-urban In metropolitan or micropolitan statistical area-urban-in urbanized area In metropolitan or micropolitan statistical area-urban-in urban cluster In metropolitan or micropolitan statistical area-rural In metropolitan or micropolitan statistical area of $5,000,000$ or more population In metropolitan or micropolitan statistical area of $2,500,000$ to $4,999,999$ population In metropolitan or micropolitan statistical area of $1,000,000$ to $2,499,999$ population In metropolitan or micropolitan statistical area of 500,000 to 999,999 population In metropolitan or micropolitan statistical area of 250,000 to 499,999 population In metropolitan or micropolitan statistical area of 100,000 to 249,999 population In metropolitan or micropolitan statistical area of 50,000 to 99,999 population In metropolitan or micropolitan statistical area of 25,000 to 49,999 population In metropolitan or micropolitan statistical area of less than 25,000 population In metropolitan statistical area In metropolitan statistical area-in principal city In metropolitan statistical area-not in principal city In metropolitan statistical area-urban In metropolitan statistical area-urban-in urbanized area In metropolitan statistical area-urban-in urban cluster In metropolitan statistical area-rural In metropolitan statistical area of $5,000,000$ or more population In metropolitan statistical area of $2,500,000$ to $4,999,999$ population In metropolitan statistical area of $1,000,000$ to $2,499,999$ population In metropolitan statistical area of 500,000 to 999,999 population

## ENDNOTES-Con.

Geographic Component Description-Con.

| CB | In metropolitan statistical area of 250,000 to 499,999 population |
| :---: | :---: |
| CC | In metropolitan statistical area of 100,000 to 249,999 population |
| CD | In metropolitan statistical area of less than 100,000 population |
| CE | In metropolitan statistical area of 5,000,000 or more population-in principal city |
| CF | In metropolitan statistical area of 5,000,000 or more population-not in principal city |
| CG | In metropolitan statistical area of 2,500,000 to 4,999,999 population-in principal city |
| CH | In metropolitan statistical area of 2,500,000 to 4,999,999 population-not in principal city |
| CJ | In metropolitan statistical area of 1,000,000 to $2,499,999$ population-in principal city |
| CK | In metropolitan statistical area of 1,000,000 to $2,499,999$ population-not in principal city |
| CL | In metropolitan statistical area of 500,000 to 999,999 population-in principal city |
| CM | In metropolitan statistical area of 500,000 to 999,999 population-not in principal city |
| CN | In metropolitan statistical area of 250,000 to 499,999 population-in principal city |
| CP | In metropolitan statistical area of 250,000 to 499,999 population-not in principal city |
| CQ | In metropolitan statistical area of 100,000 to 249,999 population-in principal city |
| CR | In metropolitan statistical area of 100,000 to 249,999 population-not in principal city |
| CS | In metropolitan statistical area of less than 100,000 population-in principal city |
| CT | In metropolitan statistical area of less than 100,000 population-not in principal city |
| E0 | In micropolitan statistical area |
| E1 | In micropolitan statistical area-in principal city |
| E2 | In micropolitan statistical area-not in principal city |
| E3 | In micropolitan statistical area-urban |
| E4 | In micropolitan statistical area-urban-in urbanized area |
| E5 | In micropolitan statistical area-urban-in urban cluster |
| E6 | In micropolitan statistical area-rural |
| E7 | In micropolitan statistical area of 100,000 or more population |
| E8 | In micropolitan statistical area of 50,000 to 99,999 population |
| E9 | In micropolitan statistical area of 25,000 to 49,999 population |
| EA | In micropolitan statistical area of less than 25,000 population |
| EB | In micropolitan statistical area of 100,000 or more population-in principal city |
| EC | In micropolitan statistical area of 100,000 or more population-not in principal city |
| ED | In micropolitan statistical area of 50,000 to 99,999 population-in principal city |
| EE | In micropolitan statistical area of 50,000 to 99,999 population-not in principal city |
| EF | In micropolitan statistical area of 25,000 to 49,999 population-in principal city |
| EG | In micropolitan statistical area of 25,000 to 49,999 population-not in principal city |
| EH | In micropolitan statistical area of less than 25,000 population-in principal city |
| EJ | In micropolitan statistical area of less than 25,000 population-not in principal city |
| G0 | Not in metropolitan or micropolitan statistical area |
| G1 | Not in metropolitan or micropolitan statistical area-urban |
| G2 | Not in metropolitan or micropolitan statistical area-urban-in urbanized area |
| G3 | Not in metropolitan or micropolitan statistical area-urban-in urban cluster |
| G4 | Not in metropolitan or micropolitan statistical area-rural |

## ENDNOTES-Con.

Geographic Component Description-Con.

| H0 | Not in metropolitan statistical area |
| :---: | :---: |
| H1 | Not in metropolitan statistical area-urban |
| H2 | Not in metropolitan statistical area-urban-in urbanized area |
| H3 | Not in metropolitan statistical area-urban-in urban cluster |
| H4 | Not in metropolitan statistical area-rural |
| J0 | In combined statistical area |
| LO | Not in combined statistical area |
| M0 | In New England city and town area |
| M1 | In New England city and town area-in principal city |
| M2 | In New England city and town area-not in principal city |
| M3 | In New England city and town area-urban |
| M4 | In New England city and town area-urban-in urbanized area |
| M5 | In New England city and town area-urban-in urban cluster |
| M6 | In New England city and town area-rural |
| PO | In combined New England city and town area |

4. Indicates an iteration (repetition), for the specified summary level, of the data matrices on the summary file for a population or housing characteristic. These iteration fields apply to Summary File 2 (SF 2) and the American Indian and Alaska Native Summary File only.
5. The sequence number of the table file within the set of physical files for the state (i.e., the geographic header record file and one or more table files). See How to Use This Product for more information.
6. The logical record is the complete record for a geographic entity defined by the summary level, but exclusive of the characteristic iteration. A logical record may have one or more parts (or segments). Each logical record has an assigned sequential integer number within the file. See How to Use This Product for further information.
7. See Appendix A, "Geographic Terms and Concepts," for definition of this field.
8. The Federal Information Processing Standards (FIPS) codes were withdrawn as a standard in 2005. The Census Bureau, however, has renamed these codes as Federal Information Processing Series codes and retained the acronym. The two-digit state and congressional district and three-digit county FIPS codes (former FIPS 5, 9, and 6, respectively) are unchanged, but with oversight transferred to the American National Standards Institute (ANSI). The five-digit FIPS 55 codes are no longer a federal code standard; however they are retained in Census Bureau files as administrative codes and used as primary key codes for many geographic entity types. The U.S. Geological Survey has received ANSI oversight for a code standard that uses the Geographic Names Information System identifier (GNIS ID).
The new ANSI standard using the GNIS ID as the official codes for Named Physical and Cultural Geographic Features of the United States and Puerto Rico also is included in Census Bureau files for state, county, county subdivision, place, consolidated city, American Indian area, Alaska Native area, Hawaiian home land, American Indian tribal subdivision, and subminor civil division or equivalent features. The Census Bureau references these fields in the geoheader as ANSI codes and using the term National Standard code. The codes represent the official numeric GNIS ID as an eight-digit character field with leading zeroes. The Census Bureau treats the state and county or equivalent area ANSI codes as supplemental standard codes.

The following lists the published code standards used for the 2010 Census (with its associated Census 2000 standard):

- INCITS.38-200x (R2004), Codes for the Identification of the States, the District of Columbia, Puerto Rico, and the Insular Areas of the United States (Formerly FIPS 5-2)
- INCITS.31-200x (R2007), Codes for the Identification of Counties and Equivalent Areas of the United States, Puerto Rico, and the Insular Areas of the United States (Formerly FIPS 6-4)


## ENDNOTES-Con.

- INCITS.454-200x, Codes for the Identification of Metropolitan and Micropolitan Statistical Areas and Related Areas of the United States and Puerto Rico (Formerly FIPS 8-6)
- INCITS 455-200x, Codes for the Identification of Congressional Districts and Equivalent Areas of the United States, Puerto Rico, and the Insular Areas (Formerly FIPS 9-1)
- INCITS 446-2008, (GNIS) Identifying Attributes for Named Physical and Cultural Geographic Features (Except Roads and Highways) of the United States, Its Territories, Outlying Areas, and Freely Associated Areas, and the Waters of the Same to the Limit of the Twelve-Mile Statutory Zone (Formerly FIPS 55-4).
Note: INCITS refers to InterNational Committee for Information Technology Standards.

9. Identifies areas within predetermined population ranges. The actual codes and ranges are common to all entities with a size code field. The complete list of size codes follows:

| 00 | Not in universe |
| :--- | :--- |
| 01 | 0 |
| 02 | $1-24$ |
| 03 | $25-99$ |
| 04 | $100-199$ |
| 05 | $200-249$ |
| 06 | $250-299$ |
| 07 | $300-499$ |
| 08 | $500-999$ |
| 09 | $1,000-1,499$ |
| 10 | $1,500-1,999$ |
| 11 | $2,000-2,499$ |
| 12 | $2,500-4,999$ |
| 13 | $5,000-9,999$ |
| 14 | $10,000-19,999$ |
| 15 | $20,000-24,999$ |
| 16 | $25,000-49,999$ |
| 17 | $50,000-99,999$ |
| 18 | $100,000-249,999$ |
| 19 | $250,000-499,999$ |
| 20 | $500,000-999,999$ |
| 21 | $1,000,000-2,499,999$ |
| 22 | $2,500,000-4,999,999$ |
| 23 | $5,000,000$ or more |

The size code fields are not filled for the Redistricting Data Summary File products.
10. Codes in unspecified arrangement for U.S. Census Bureau use.
11. Federal Information Processing Series (FIPS) 55 codes are assigned by state. Because American Indian areas and tribal subdivisions can exist in more than one state, multiple FIPS 55 codes can exist for the entity.
12. Urban Areas, Urban/Rural classification, ZIP Code Tabulation Areas, and Public Use Microdata Areas are not available in the Redistricting Data products.
13. Blank values in the Congressional District (111th) field indicate areas where no congressional district was assigned by state redistricting officials.
14. State legislative district codes have three characters and can include a hyphen (-). The code ZZZ indicates state legislative districts not defined. In the District of Columbia and Nebraska, both of which have a single legislative body, the state legislative districts are reported as upper chamber districts, and the lower chamber districts are coded as 999.

## ENDNOTES-Con.

15. Voting district codes can have one to six characters including special characters of a hyphen (-), dot (.), and forward slash (/). If the code contains less than six characters, the field is right-justified with leading blanks. The code ZZZZZZ indicates voting district not defined in a county or equivalent area containing one or more defined voting districts.
16. Land area measurement in square meters. The accuracy of the area measurement is limited by the inaccuracy inherent in the mapping of the various boundary features in the Census Bureau's geographic database. Land area includes areas classified as intermittent water, swamps, and glaciers, which appear on census maps and in the Census Bureau's geographic database as hydrographic features. Square miles can be derived by dividing square meters by $2,589,988$. See Appendix A, "Geographic Terms and Concepts," for definition of this field.
17. Water area measurement in square meters. The accuracy of the area measurement is limited by the inaccuracy inherent in the mapping of the various boundary features in the Census Bureau's geographic database. Water area excludes areas classified as intermittent water, swamps, and glaciers, which are treated as land even though they appear on census maps and in the Census Bureau's geographic database as hydrographic features. Square miles can be derived by dividing square meters by $2,589,988$. See Appendix A, "Geographic Terms and Concepts," for definition of this field.
18. Name of the lowest-level entity represented by the summary level. In addition to the name of the entity, the name field contains the legal/statistical area description (LSAD), when appropriate, and sometimes contains the state abbreviation. For legal entities, the name is the one reported to the U.S. Census Bureau in the Boundary and Annexation Survey or by other appropriate sources, such as state education officials for school districts. For statistical entities, the name is determined by the Office of Management and Budget for metropolitan and micropolitan areas. The remaining statistical area names usually are supplied by tribal, state, or local sources according to published criteria. For redistricting data entities, names are reported by the state redistricting data liaison. For other areas, the name is determined by the local officials, usually in cooperation with the U.S. Census Bureau. When the summary level data represent only part of the area specified in the name, the name usually will have "(part)" appended to the name/code terminology to designate that this entry for the entity represents only a part of the total entity.
19. The total number of persons enumerated in the specified geographic entity as determined in the 100 percent processing.
20. The total number of housing units enumerated in the specified geographic entity as determined in the 100 percent processing.
21. Latitude in degrees, to seven decimal places, of a point within the geographic area represented by the summary level. The character immediately preceding the first digit of the latitude of an internal point identifies the direction (hemisphere): a plus sign (+) indicates the Northern Hemisphere; a minus sign (-) indicates the Southern Hemisphere. See Appendix A, "Geographic Terms and Concepts," for definition of this field.
22. Longitude in degrees, to seven decimal places, of a point within the geographic area represented by the summary level. The character immediately preceding the first digit of the longitude of an internal point identifies the direction (hemisphere): a plus sign ( + ) indicates the Eastern hemisphere; a minus sign (-) indicates the Western Hemisphere. A point on the 180th meridian is assigned to the Western Hemisphere (-180.0000000). See Appendix A, "Geographic Terms and Concepts," for definition of this field.
23. Congressional District (113th), Congressional District (114th), and Congressional District (115th) are reserved for areas established after reapportionment and redistricting.
24. State Legislative District—Upper and Lower Chamber-for Year 2, 3, and 4 are reserved for areas established after redistricting.

## TABLE (MATRIX) SECTION

The 2010 Census Redistricting Data (Public Law 94-171) Summary File is provided as a set, including one geographic header file and two data files. The data files are presented in the table (matrix) section and are ASCII format with variable length fields delimited by commas. The data fields are numeric with the maximum size shown in MAX SIZE. Each data file begins with a subset of fields from the geographic header file. They are file identification (FILEID), state/U.S. abbreviation (STUSAB), characteristic iteration (CHARITER), two-character file sequence number (CIFSN), and a logical record number (LOGRECNO).

| Table <br> number | Table contents | Data <br> dictionary <br> reference | Seg- <br> name | Max <br> size |
| :---: | :---: | :--- | :--- | :--- |

File 01-File Linking Fields (comma delimited). These fields link File 01 with the geographic header and other files in the data set.

|  | Data <br> dictionary |  |
| :--- | :--- | :--- | :--- |
| reference |  |  | | Max |
| :--- | :--- | :--- | | Data |
| :--- |
| Field name |
| File Identification |
| name |

P1. RACE [71]
Universe: Total population
Total:
Population of one race:
White alone
Black or African American alone
American Indian and Alaska Native alone
Asian alone
Native Hawaiian and Other Pacific Islander alone
Some Other Race alone
Two or More Races:
Population of two races:
White; Black or African American
White; American Indian and Alaska Native
White; Asian
White; Native Hawaiian and Other Pacific Islander
White; Some Other Race
Black or African American; American Indian and Alaska Native
Black or African American; Asian
Black or African American; Native Hawaiian and Other Pacific Islander
Black or African American; Some Other Race
American Indian and Alaska Native; Asian
American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
American Indian and Alaska Native; Some Other Race
Asian; Native Hawaiian and Other Pacific Islander
Asian; Some Other Race
Native Hawaiian and Other Pacific Islander; Some Other Race

| P0010001 | 01 | 9 |
| :--- | :--- | :--- |
| P0010002 | 01 | 9 |
| P0010003 | 01 | 9 |
| P0010004 | 01 | 9 |
| P0010005 | 01 | 9 |
| P0010006 | 01 | 9 |
| P0010007 | 01 | 9 |
| P0010008 | 01 | 9 |
| P0010009 | 01 | 9 |
| P0010010 | 01 | 9 |
| P0010011 | 01 | 9 |
| P0010012 | 01 | 9 |
| P0010013 | 01 | 9 |
| P0010014 | 01 | 9 |
| P0010015 | 01 | 9 |
|  |  |  |
| P0010016 | 01 | 9 |
| P0010017 | 01 | 9 |
|  |  |  |
| P0010018 | 01 | 9 |
| P0010019 | 01 | 9 |
| P0010020 | 01 | 9 |
|  |  |  |
| P0010021 | 01 | 9 |
| P0010022 | 01 | 9 |
| P0010023 | 01 | 9 |
| P0010024 | 01 | 9 |
| P0010025 | 01 | 9 |

TABLE (MATRIX) SECTION-Con.

| Table <br> number | Table contents | Data <br> dictionary <br> reference <br> name | Seg- <br> ment | Max <br> size |
| :---: | :---: | :--- | :--- | :--- |

## P1. RACE [71]-Con.

Total-Con. Two or More Races-Con.

Population of three races:
White; Black or African American; American Indian and Alaska Native
White; Black or African American; Asian
White; Black or African American; Native Hawaiian and Other Pacific Islander
White; Black or African American; Some Other Race
White; American Indian and Alaska Native; Asian
White; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
White; American Indian and Alaska Native; Some Other Race
White; Asian; Native Hawaiian and Other Pacific Islander
White; Asian; Some Other Race
White; Native Hawaiian and Other Pacific Islander; Some Other Race
Black or African American; American Indian and Alaska Native; Asian
Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
Black or African American; American Indian and Alaska Native; Some Other Race
Black or African American; Asian; Native Hawaiian and Other Pacific Islander
Black or African American; Asian; Some Other Race
Black or African American; Native Hawaiian and Other Pacific Islander; Some Other Race
American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander
American Indian and Alaska Native; Asian; Some Other Race
American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race
Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
Population of four races:
White; Black or African American; American Indian and Alaska Native; Asian
White; Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
White; Black or African American; American Indian and Alaska Native; Some Other Race
White; Black or African American; Asian; Native Hawaiian and Other Pacific Islander
White; Black or African American; Asian; Some Other Race
White; Black or African American; Native Hawaiian and Other Pacific Islander; Some Other Race
White; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander White; American Indian and Alaska Native; Asian; Some Other Race

TABLE (MATRIX) SECTION-Con.


## P2. HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY RACE [73]

Universe: Total population
Total:
Hispanic or Latino
Not Hispanic or Latino:
Population of one race:
White alone
Black or African American alone
American Indian and Alaska Native alone
Asian alone
Native Hawaiian and Other Pacific Islander alone
Some Other Race alone

| P0020001 | 01 | 9 |
| :--- | :--- | :--- |
| P0020002 | 01 | 9 |
| P0020003 | 01 | 9 |
| P0020004 | 01 | 9 |
| P0020005 | 01 | 9 |
| P0020006 | 01 | 9 |
| P0020007 | 01 | 9 |
| P0020008 | 01 | 9 |
| P0020009 | 01 | 9 |
| P0020010 | 01 | 9 |

TABLE (MATRIX) SECTION-Con.

| Table <br> number | Table contents | Data <br> dictionary <br> reference <br> name | Seg- <br> ment | Max <br> size |
| :---: | :---: | :--- | :--- | :--- |

P2. HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY
RACE [73]-Con.
Total-Con. Not Hispanic or Latino-Con.

Two or More Races:
Population of two races:
White; Black or African American
White; American Indian and Alaska Native
White; Asian
White; Native Hawaiian and Other Pacific Islander
White; Some Other Race
Black or African American; American Indian and Alaska Native
Black or African American; Asian
Black or African American; Native Hawaiian and Other Pacific Islander
Black or African American; Some Other Race
American Indian and Alaska Native; Asian
American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
American Indian and Alaska Native; Some Other Race
Asian; Native Hawaiian and Other Pacific Islander
Asian; Some Other Race
Native Hawaiian and Other Pacific Islander; Some Other Race
Population of three races:
White; Black or African American; American Indian and Alaska Native
White; Black or African American; Asian
White; Black or African American; Native Hawaiian and Other Pacific Islander
White; Black or African American; Some Other Race
White; American Indian and Alaska Native; Asian
White; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
White; American Indian and Alaska Native; Some Other Race
White; Asian; Native Hawaiian and Other Pacific Islander

| P0020011 | 01 | 9 |
| :---: | :---: | :---: |
| P0020012 | 01 | 9 |
| P0020013 | 01 | 9 |
| P0020014 | 01 | 9 |
| P0020015 | 01 | 9 |
| P0020016 | 01 | 9 |
| P0020017 | 01 | 9 |
| P0020018 | 01 | 9 |
| P0020019 | 01 | 9 |
| P0020020 | 01 | 9 |
| P0020021 | 01 | 9 |
| P0020022 | 01 | 9 |
| P0020023 | 01 | 9 |
| P0020024 | 01 | 9 |
| P0020025 | 01 | 9 |
| P0020026 | 01 | 9 |
| P0020027 | 01 | 9 |
| P0020028 | 01 | 9 |
| P0020029 | 01 | 9 |
| P0020030 | 01 | 9 |
| P0020031 | 01 | 9 |
| P0020032 | 01 | 9 |
| P0020033 | 01 | 9 |
| P0020034 | 01 | 9 |
| P0020035 | 01 | 9 |
| P0020036 | 01 | 9 |
| P0020037 | 01 | 9 |
| P0020038 | 01 | 9 |
| P0020039 | 01 | 9 |
| P0020040 | 01 | 9 |
| P0020041 | 01 | 9 |
| P0020042 | 01 | 9 |
| P0020043 | 01 | 9 |
| P0020044 | 01 | 9 |


| P0020011 | 01 | 9 |
| :--- | :--- | :--- |
| P0020012 | 01 | 9 |
| P0020013 | 01 | 9 |
| P0020014 | 01 | 9 |
| P0020015 | 01 | 9 |
| P0020016 | 01 | 9 |
| P0020017 | 01 | 9 |
|  |  |  |
| P0020018 | 01 | 9 |
| P0020019 | 01 | 9 |
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| P0020020 | 01 | 9 |
| P0020021 | 01 | 9 |
| P0020022 | 01 | 9 |
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| P0020023 | 01 | 9 |
| P0020024 | 01 | 9 |
| P0020025 | 01 | 9 |
| P0020026 | 01 | 9 |
| P0020027 | 01 | 9 |
| P0020028 | 01 | 9 |
| P0020029 | 01 | 9 |
| P0020030 | 01 | 9 |
| P0020031 | 01 | 9 |
| P0020032 | 01 | 9 |
| P0020033 | 01 | 9 |
| P0020034 | 01 | 9 |
| P00200042 | 01 | 9 |
| P0020034 | 01 | 9 |
| P0025 | 01 | 9 |
| P0020036 | 01 | 9 |
| P0020037 | 01 | 9 |
| P0020038 | 01 | 9 |
| P0020039 | 01 | 9 |
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| P0020011 | 01 | 9 |
| :--- | :--- | :--- |
| P0020012 | 01 | 9 |
| P0020013 | 01 | 9 |
| P0020014 | 01 | 9 |
| P0020015 | 01 | 9 |
| P0020016 | 01 | 9 |
| P0020017 | 01 | 9 |
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| P0020018 | 01 | 9 |
| P0020019 | 01 | 9 |
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| P0020020 | 01 | 9 |
| P0020021 | 01 | 9 |
| P0020022 | 01 | 9 |
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| P0020023 | 01 | 9 |
| P0020024 | 01 | 9 |
| P0020025 | 01 | 9 |
| P0020026 | 01 | 9 |
| P0020027 | 01 | 9 |
| P0020028 | 01 | 9 |
| P0020029 | 01 | 9 |
| P0020030 | 01 | 9 |
| P0020031 | 01 | 9 |
| P0020032 | 01 | 9 |
| P0020033 | 01 | 9 |
| P0020034 | 01 | 9 |
| P00200042 | 01 | 9 |
| P0020034 | 01 | 9 |
| P0025 | 01 | 9 |
| P0020036 | 01 | 9 |
| P0020037 | 01 | 9 |
| P0020038 | 01 | 9 |
| P0020039 | 01 | 9 |
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| P0020011 | 01 | 9 |
| :--- | :--- | :--- |
| P0020012 | 01 | 9 |
| P0020013 | 01 | 9 |
| P0020014 | 01 | 9 |
| P0020015 | 01 | 9 |
| P0020016 | 01 | 9 |
| P0020017 | 01 | 9 |
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| P0020018 | 01 | 9 |
| P0020019 | 01 | 9 |
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| P0020020 | 01 | 9 |
| P0020021 | 01 | 9 |
| P0020022 | 01 | 9 |
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| P0020023 | 01 | 9 |
| P0020024 | 01 | 9 |
| P0020025 | 01 | 9 |
| P0020026 | 01 | 9 |
| P0020027 | 01 | 9 |
| P0020028 | 01 | 9 |
| P0020029 | 01 | 9 |
| P0020030 | 01 | 9 |
| P0020031 | 01 | 9 |
| P0020032 | 01 | 9 |
| P0020033 | 01 | 9 |
| P0020034 | 01 | 9 |
| P00200042 | 01 | 9 |
| P0020034 | 01 | 9 |
| P0025 | 01 | 9 |
| P0020036 | 01 | 9 |
| P0020037 | 01 | 9 |
| P0020038 | 01 | 9 |
| P0020039 | 01 | 9 |
|  |  |  |

White; Asian; Some Other Race
White; Native Hawaiian and Other Pacific Islander; Some Other Race
Black or African American; American Indian and Alaska Native; Asian
Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
Black or African American; American Indian and Alaska Native; Some Other Race
Black or African American; Asian; Native Hawaiian and Other Pacific Islander
Black or African American; Asian; Some Other Race
Black or African American; Native Hawaiian and Other Pacific Islander; Some Other Race

TABLE (MATRIX) SECTION-Con.

| Table number | Table contents | Data dictionary reference name | Segment | $\begin{aligned} & \text { Max } \\ & \text { size } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| P2. | HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY RACE [73]-Con. |  |  |  |
|  |  |  |  |  |
|  | Total-Con. |  |  |  |
|  | Not Hispanic or Latino-Con. |  |  |  |
|  | Two or More Races-Con. |  |  |  |
|  | Population of three races-Con. |  |  |  |
|  | American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander | American Indian and Alaska Native; Asian; Native |  |  |
|  | American Indian and Alaska Native; Asian; Some |  |  |  |
|  | American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race | P0020047 | 01 | 9 |
|  | Some Other Race | P0020048 | 01 | 9 |
|  | Population of four races: | P0020049 | 01 | 9 |
|  | White; Black or African American; American Indian and Alaska Native; Asian$\text { P0020050 } 01$ |  |  |  |
|  | White; Black or African American; American Indian and Alaska Native; Native Hawaiian and Other |  |  |  |
|  | Pacific Islander | P002005 1 | 01 | 9 |
|  | White; Black or African American; American Indian and Alaska Native; Some Other Race | P0020052 | 01 | 9 |
|  | Hawaiian and Other Pacific Islander | White; Black or African American; Asian; Native |  |  |
|  | White; Black or African American; Asian; Some Other | P0020054 | 01 | 9 |
|  | White; Black or African American; Native Hawaiian and Other Pacific Islander; Some Other Race | P0020055 | 01 | 9 |
|  | White; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander | P0020056 | 01 | 9 |
|  | White; American Indian and Alaska Native; Asian; Some Other Race | P0020057 | 01 | 9 |
|  | White; American Indian and Alaska Native; Native |  |  |  |
|  | Race <br> White; Asian; Native Hawaiian and Other Pacific | P0020058 | 01 | 9 |
|  | White; Asian; Native Hawaiian and Other Pacific Islander, Some Other Race | P0020059 | 01 | 9 |
|  | Black or African American; American Indian and |  |  |  |
|  |  | P0020060 | 01 | 9 |
|  | Black or African American; American Indian and | P0020061 | 01 | 9 |
|  | Black or African American; American Indian and |  |  |  |
|  | Islander; Some Other Race | P0020062 | 01 | 9 |
|  | Black or African American; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race |  |  |  |
|  | American Indian and Alaska Native; Asian; Native |  |  |  |
|  | Race | P0020064 | 01 | 9 |
|  | Population of five races: | P0020065 | 01 | 9 |
|  | White; Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other |  |  |  |
|  | White; Black or African American; American Indian and Alaska Native; Asian; Some Other Race | P0020067 | 01 | 9 |
| Data Dic | onary |  |  | 6-25 |

TABLE (MATRIX) SECTION-Con.

| Table <br> number | Table contents | Data <br> dictionary <br> reference <br> name | Seg- <br> ment | Max <br> size |
| :---: | :---: | :--- | :--- | :--- |

## P2. HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY

RACE [73]-Con.
Total-Con.
Not Hispanic or Latino-Con.
Two or More Races-Con. Population of five races-Con.

White; Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race

P0020068 $01 \quad 9$
White; Black or African American; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race

P0020069 $01 \quad 9$
White; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race

P0020070 $01 \quad 9$
Black or African American; American Indian and
Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race

| P0020071 | 01 | 9 |
| :--- | :--- | :--- |
| P0020072 | 01 | 9 |

Population of six races:
White; Black or African American; American Indian White; Black or African American; American Indian
and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race

P0020073 $01 \quad 9$
File 02—File Linking Fields (comma delimited). These fields link File 02 with the geographic header and other files in the data set.

|  | Data <br> dictionary |  |
| :--- | :--- | :--- | :--- |
| reference |  |  | | Max |
| :--- | :--- | :--- |
| size | | Data |
| :--- |
| type |

P3. RACE FOR THE POPULATION 18 YEARS AND OVER [71]
Universe: Total population 18 years and over Total:

| P0030001 | 02 | 9 |
| :--- | :--- | :--- |
| P0030002 | 02 | 9 |
| P0030003 | 02 | 9 |
| P0030004 | 02 | 9 |
| P0030005 | 02 | 9 |
| P0030006 | 02 | 9 |
| P0030007 | 02 | 9 |
| P0030008 | 02 | 9 |
| P0030009 | 02 | 9 |
| P0030010 | 02 | 9 |
| P0030011 | 02 | 9 |
| P0030012 | 02 | 9 |
| P0030013 | 02 | 9 |
| P0030014 | 02 | 9 |
| P0030015 | 02 | 9 |
| P0030016 | 02 | 9 |

TABLE (MATRIX) SECTION-Con.

| Table <br> number | Table contents | Data <br> dictionary <br> reference <br> name | Seg- <br> ment | Max <br> size |
| :---: | :---: | :--- | :--- | :--- |

## P3. RACE FOR THE POPULATION 18 YEARS AND OVER [71]-Con.

Total-Con.
Two or More Races-Con.
Population of two races-Con.
Black or African American; Asian
Black or African American; Native Hawaiian and Other Pacific Islander
Black or African American; Some Other Race
American Indian and Alaska Native; Asian
American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
American Indian and Alaska Native; Some Other Race
Asian; Native Hawaiian and Other Pacific Islander
Asian; Some Other Race
Native Hawaiian and Other Pacific Islander; Some Other Race
Population of three races:
White; Black or African American; American Indian and Alaska Native
White; Black or African American; Asian
White; Black or African American; Native Hawaiian and Other Pacific Islander
White; Black or African American; Some Other Race
White; American Indian and Alaska Native; Asian
White; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
White; American Indian and Alaska Native; Some Other Race
White; Asian; Native Hawaiian and Other Pacific Islander
White; Asian; Some Other Race
White; Native Hawaiian and Other Pacific Islander; Some Other Race
Black or African American; American Indian and Alaska Native; Asian
Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
Black or African American; American Indian and Alaska Native; Some Other Race
Black or African American; Asian; Native Hawaiian and Other Pacific Islander
Black or African American; Asian; Some Other Race
Black or African American; Native Hawaiian and Other Pacific Islander; Some Other Race
American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander
American Indian and Alaska Native; Asian; Some Other Race
American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race
Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
Population of four races:
White; Black or African American; American Indian and Alaska Native; Asian

| P0030017 | 02 | 9 |
| :--- | :--- | :--- |
| P0030018 | 02 | 9 |
| P0030019 | 02 | 9 |
| P0030020 | 02 | 9 |
|  |  |  |
| P0030021 | 02 | 9 |
| P0030022 | 02 | 9 |
| P0030023 | 02 | 9 |
| P0030024 | 02 | 9 |
| P0030025 | 02 | 9 |
| P0030026 | 02 | 9 |
| P0030027 | 02 | 9 |
| P0030028 | 02 | 9 |
| P0030029 | 02 | 9 |
| P0030030 | 02 | 9 |
| P0030031 | 02 | 9 |
| P0030032 | 02 | 9 |
| P0030033 | 02 | 9 |
| P0030034 | 02 | 9 |
| P0030035 | 02 | 9 |
| P0030036 | 02 | 9 |
| P0030037 | 02 | 9 |
| P003030046 | 02 | 9 |
| P0030038 | 02 | 9 |
| P0030039 | 02 | 9 |
| P0030040 | 02 | 9 |
| P0030041 | 02 | 9 |
| P0030042 | 02 | 9 |
| P0030043 | 02 | 9 |
|  | 9 |  |
| P0030044 | 02 | 9 |
|  |  |  |

TABLE (MATRIX) SECTION-Con.

| Table <br> number | Table contents | Data <br> dictionary <br> reference <br> name | Seg- <br> ment | Max <br> size |
| :---: | :---: | :--- | :--- | :--- |

## P3. RACE FOR THE POPULATION 18 YEARS AND OVER [71]-Con.

Total-Con.
Two or More Races-Con.
Population of four races-Con.
White; Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
White; Black or African American; American Indian and Alaska Native; Some Other Race

| P0030049 | 02 | 9 |
| :--- | :--- | :--- |
| P0030050 | 02 | 9 |
|  |  | 9 |
| P0030051 | 02 | 9 |
| P0030052 | 02 | 9 |
| P0030053 | 02 | 9 |
| P0030054 | 02 | 9 |
| P0030055 | 02 | 9 |
| P003030056 | 02 | 9 |
|  | 02 | 9 |

Black or African American; American Indian and Alaska
Native; Asian; Native Hawaiian and Other Pacific Islander
Black or African American; American Indian and Alaska Native; Asian; Some Other Race
Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race
Black or African American; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
American Indian and Alaska Native; Asian; Native
Hawaiian and Other Pacific Islander; Some Other Race Population of five races:

White; Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander
White; Black or African American; American Indian and Alaska Native; Asian; Some Other Race
White; Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race
White; Black or African American; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
White; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
Population of six races:
White; Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
P0030071 029

TABLE (MATRIX) SECTION-Con.

| Table <br> number | Table contents | Data <br> dictionary <br> reference <br> name | Seg- <br> ment | Max <br> size |
| :--- | :--- | :--- | :--- | :--- |

P4. HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY RACE FOR THE POPULATION 18 YEARS AND OVER [73]
Universe: Total population 18 years and over
Total:

| P0040001 | 02 | 9 |
| :--- | :--- | :--- |
| P0040002 | 02 | 9 |
| P0040003 | 02 | 9 |
| P0040004 | 02 | 9 |
| P0040005 | 02 | 9 |
| P0040006 | 02 | 9 |
| P0040007 | 02 | 9 |
| P0040008 | 02 | 9 |

Asian alone
Native Hawaiian and Other Pacific Islander alone Some Other Race alone
Two or More Races:
Population of two races:
White; Black or African American
White; American Indian and Alaska Native
White; Asian
White; Native Hawaiian and Other Pacific Islander
White; Some Other Race
Black or African American; American Indian and Alaska Native
Black or African American; Asian
Black or African American; Native Hawaiian and Other Pacific Islander
Black or African American; Some Other Race
American Indian and Alaska Native; Asian
American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
American Indian and Alaska Native; Some Other Race
Asian; Native Hawaiian and Other Pacific Islander
Asian; Some Other Race
Native Hawaiian and Other Pacific Islander; Some Other Race
Population of three races:
White; Black or African American; American Indian and Alaska Native
White; Black or African American; Asian
White; Black or African American; Native Hawaiian and Other Pacific Islander
White; Black or African American; Some Other Race
White; American Indian and Alaska Native; Asian
White; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
White; American Indian and Alaska Native; Some Other Race
White; Asian; Native Hawaiian and Other Pacific Islander
$0040036 \quad 02$

White; Asian; Some Other Race
White; Native Hawaiian and Other Pacific Islander; Some Other Race
Black or African American; American Indian and Alaska Native; Asian

TABLE (MATRIX) SECTION-Con.

| Table <br> number | Table contents | Data <br> dictionary <br> reference <br> name | Seg- <br> ment | Max <br> size |
| :--- | :--- | :--- | :--- | :--- |
| P4 |  |  |  |  |

## P4. HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY

 RACE FOR THE POPULATION 18 YEARS AND OVER [73]-Con.Total-Con.
Not Hispanic or Latino-Con.
Two or More Races-Con.
Population of three races-Con.
Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
Black or African American; American Indian and Alaska Native; Some Other Race
Black or African American; Asian; Native Hawaiian and Other Pacific Islander
Black or African American; Asian; Some Other Race
Black or African American; Native Hawaiian and Other Pacific Islander; Some Other Race
American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander
American Indian and Alaska Native; Asian; Some Other Race
American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race
Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
Population of four races:
White; Black or African American; American Indian and Alaska Native; Asian
White; Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
White; Black or African American; American Indian and Alaska Native; Some Other Race
White; Black or African American; Asian; Native Hawaiian and Other Pacific Islander
White; Black or African American; Asian; Some Other Race
White; Black or African American; Native Hawaiian and Other Pacific Islander; Some Other Race
White; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander
White; American Indian and Alaska Native; Asian; Some Other Race
White; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race
White; Asian; Native Hawaiian and Other Pacific Islander, Some Other Race
Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander
Black or African American; American Indian and Alaska Native; Asian; Some Other Race
Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race

| P0040040 | 02 | 9 |
| :--- | :--- | :--- |
| P0040041 | 02 | 9 |
| P0040042 | 02 | 9 |
| P0040043 | 02 | 9 |
| P0040044 | 02 | 9 |
| P0040045 | 02 | 9 |
| P0040046 | 02 | 9 |
| P0040047 | 02 | 9 |
| P0040048 | 02 | 9 |
| P0040049 | 02 | 9 |
| P0040050 | 02 | 9 |

P0040051 02
P0040052 02
P0040053 029
P0040054 $02 \quad 9$
P0040055 $02 \quad 9$
P0040056 $02 \quad 9$
P0040057 $02 \quad 9$
P0040058 $02 \quad 9$
P0040059 $02 \quad 9$
P0040060 $02 \quad 9$

P0040061 $02 \quad 9$

P0040062 $02 \quad 9$

TABLE (MATRIX) SECTION-Con.

| Table <br> number | Table contents | Data <br> dictionary <br> reference <br> name | Seg- <br> ment | Max <br> size |
| :--- | :--- | :--- | :--- | :--- |
| P4 |  |  |  |  |

## P4. HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY

 RACE FOR THE POPULATION 18 YEARS AND OVER [73]-Con.Total-Con
Not Hispanic or Latino-Con.
Two or More Races-Con.
Population of four races-Con.
Black or African American; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
Population of five races:
White; Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander
White; Black or African American; American Indian and Alaska Native; Asian; Some Other Race
White; Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race
White; Black or African American; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
White; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race

P0040070 $02 \quad 9$
Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
Population of six races:
White; Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
P0040063 $02 \quad 9$
P0040064 $02 \quad 9$
P0040065 02 9
P0040066 $02 \quad 9$
P0040067 $02 \quad 9$
P0040068 $02 \quad 9$

P0040069 $02 \quad 9$
P0040071 $02 \quad 9$

P0040072 029

P0040073 $02 \quad 9$
H1. OCCUPANCY STATUS [3]
Universe: Housing units
Total: $\quad$ H0010001 02 9
Occupied $\quad \mathrm{HOOlOOO2} 02 \mathrm{H} 0$
Vacant $\quad \mathrm{HOOlOOO3} 02 \mathrm{a}$

# Chapter 7. <br> 2010 Census: Operational Overview and Accuracy of the Data 

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## MASTER ADDRESS FILE DEVELOPMENT

As in Census 2000, the base for the address list for the 2010 Census was the address list from the previous census. Various updates were made to the address list during the intervening decade. The primary source of new addresses after Census 2000 was the Delivery Sequence File (DSF) from the U.S. Postal Service (USPS). The U.S. Census Bureau acquired this file of all mailing addresses in the United States and updated the Master Address File (MAF) twice a year (March and October) until February 2010. Addresses must be associated with a block to be included in the census. The process of associating these addresses with a block is called geocoding. For the Census Bureau, the file where geographic information is contained is the Topologically Integrated Geographic Encoding and Referencing System (TIGER ${ }^{\circledR}$ ). During this decade, the MAF and TIGER have been integrated into the MAF/TIGER ${ }^{\circledR}$ database (MTdb).

For the processing of the DSF records, city-style addresses (containing a house number and street name) of residential units were applied to the MAF in those blocks that, in general terms, had been found to have a majority of city-style addresses in order that duplication would not result from the addition of these addresses. Another file from the USPS, the Locatable Address Conversion System (LACS), contained linkages for addresses that had been changed. Use of this file by the Census Bureau allowed for old and new addresses to be linked in the MTdb. This was especially desirable for linking the non-city-style addresses that had been converted to city-style addresses.

Various field operations, such as census tests and the update of rural area addresses for the American Community Survey, led to localized updates or updates in specific types of areas. In particular, updating addresses with post office box type addresses in the rural area was meant to balance the updating of the MTdb with city-style addresses from the DSF.

## Local Update of Census Addresses

The first large-scale update of addresses for the decennial census was the Local Update of Census Addresses (LUCA) program. In this program, governmental units (GUs) were allowed to participate in updating the address list in three different ways. One option allowed for review of the Census Bureau's address list, while the other options allowed only for the GUs to submit a list of addresses to the Census Bureau. Under any of these options, new addresses submitted by the GUs were included on the subsequent address list. These addresses could be for housing units (HUs) or for group quarters (GQs). The submitted addresses were then included in the universe for validation in the next major address list development operation, Address Canvassing, which occurred between April and July 2009.

## Address Canvassing

Address Canvassing was conducted in all areas of the United States and Puerto Rico except in the areas that were designated for Remote Alaska or Remote Update Enumerate in the census. Address Canvassing was a dependent check of the list of addresses, as well as of the maps. The Address Canvassing operation was performed using automation, which allowed for the integration of address and map updates, as well as the imposition of rules on what constitutes a minimum allowable address and the collection of particular geographic fields. The allowable actions on the addresses in Address Canvassing were validate, nonresidential, delete, duplicate, address correction, and an action for designating possible GQs. Adds to the list were also allowed. All deletes and duplicates were validated during the next phase of the operation, called delete verification. The results from Address Canvassing were incorporated into the MTdb. One of the first uses of these results was for creating feedback to the GUs participating in LUCA. The results from processing the Address Canvassing updates were also used for the creation of the initial census address list starting in July 2009, the initial Universe Control and Management (UC\&M) file. Printing of the questionnaires used this address list.

## Group Quarters

The results of Address Canvassing also contributed to the universe for the next operation, which was Group Quarters Validation (GQV). The procedures for creating the address list of GQs were significantly different for the 2010 Census as opposed to previous censuses. In order to reduce duplication and geographic data errors, the address lists of HUs and GQs were integrated in the MTdb. The list of potential GQs going into GQV was the accumulation of GQ addresses from Census 2000, GQ addresses acquired from various sources, and addresses listed as Other Living Quarters (potential GQs) in Address Canvassing. Cases designated as GQs through other sources were intended to be sent to GQV regardless of the Address Canvassing status. However, it was discovered during processing of the LUCA updates that GUs often listed apartment buildings or commercial units as GQs. The schedule for completing GQV, in October 2009, was one of the riskiest in the census. For these units to remain on the list of units to be checked in GQV put timely completion of the operation at risk, and thus, the entire census schedule. Therefore, from the LUCA updates making their way to GQV, only the units with facility names that included special key names known to be associated with group quarters were designated for follow-up in GQV unless they were also designated as possible GQs in Address Canvassing. The addresses in GQV could receive an action of GQalong with the type of GQ, HU, nonresidential, vacant, transient (meaning the location was connected to a geographic area that should be enumerated in the Enumeration at Transitory Locations operation), delete, or duplicate.

The results from GQV were processed in November 2009. Updates were made to the initial UC\&M, resulting in the enumeration UC\&M, or the full census universe. Units that were marked as housing units
in GQV were designated as adds to the initial UC\&M universe. Other adds to this universe resulted from DSF updates that had occurred between the creation of the Address List for Address Canvassing and the creation of the enumeration UC\&M. There were three DSFs contributing new adds to this UC\&M file. A supplemental printing of addressed questionnaires resulted from this updated file. These questionnaires were either added to the mail stream at the point that questionnaires were delivered by the USPS or sent to the Local Census Offices in those areas where the added addresses occurred in Update/Leave areas.

## Update/Leave

Update/Leave (U/L) is an operation in which questionnaires are hand-delivered due to potential problems with postal delivery of addresses. The presence of staff in the field for this delivery allows the simultaneous updating of the address lists and maps. Addresses on the address list in U/L areas received the actions of verify, correction, nonresidential, delete, or duplicate. Maps could also receive updates. The operation occurred between March 1 and April 2, 2010. There were approximately 12 million housing units in stateside U/L areas, and Puerto Rico (about 1.6 million addresses) was entirely U/L. There was no check on the deletes and duplicates designated in this operation because the operation was performed on paper and there was a timing issue with processing. The status of nonresponding units that were in the enumeration universe was checked in the later Nonresponse Followup operation.

## Nonresponse Followup

Nonresponse Followup (NRFU) is the operation in which nonresponding households from both mailout/ mailback and U/L areas are followed up and enumerated, if possible. Other options within NRFU are to mark the unit vacant (either a regular vacant or seasonal), delete, or duplicate. It is also possible to add units and perform the enumeration on them. The maps also may be updated. The status of regular vacants and deletes is checked in the subsequent operation, the Vacant/Delete Check.

## Other Address and Geocoding Operations

No additional updates were made to the enumeration universe in the UC\&M before the start of NRFU. However, there were still operations and processes adding addresses to the MTdb, or in some cases, adding geographic data that allowed the addresses to be included in the census. These were: (1) LUCA Appeals; (2) New Construction; (3) HU Address Review; (4) Count Review; (5) Spring 2010 DSF; (6) newly geocoded addresses; (7) addresses resulting from a follow-up of INFO-COMMs (standardized forms used to document problems, issues, and unusual situations or to ask questions about procedures and other workrelated matters by field staff) submitted during Address Canvassing; and (8) U/L added addresses.

LUCA Appeals was a process where a GU that participated in LUCA submitted challenges to the outputs from Address Canvassing. The challenged addresses were reviewed, and those that were approved were accepted back onto the census list.

New Construction was an effort similar to LUCA in which the participating GU submitted addresses that represented newly constructed and livable housing.

The HU Address Review was a headquarters review of addresses coming from a variety of sources. In general, these were people who reported situations, such as large apartment buildings missing from the census universe, where the report made it to headquarters personnel. Staff in the Geography division researched these address submissions to determine if they were truly missing from the census address list and, if so, why. When it was found that addresses should be included on the census address list and did not duplicate other addresses already on the census address list, they were submitted for processing in the same format as files from the New Construction and Count Review programs.

Count Review was another effort undertaken with governmental representatives with an eye toward identifying housing that was missing from the list.

The Spring 2010 DSF contained mailable addresses as of February 2010. Residential addresses appearing on this list that were not already included in the MTdb were assumed to represent mostly newly constructed units. For the next source of addresses on this update, there were a few million addresses residing on the MTdb that had not yet been geocoded. It was assumed that these addresses would be added in Address Canvassing if they truly existed.

However, when Address Canvassing was completed and only about half of the addresses had been added in the operation, and at the same time there were some concerns about the coverage of the list, the Census Bureau undertook an independent effort in early 2010 to find geocodes for these units after first checking that the addresses were not represented on the list in another form.

The next addition of addresses resulted from Address Canvassing INFO-COMMs. The design of the automated instrument did not allow for units to be added during the Quality Control (QC) phase of the operation if the assignment had passed QC. Nevertheless, in some areas QC staff found large numbers of missing addresses that were not picked up within the QC sample. They filled out an INFO-COMM to apprise the local office staff of the situation. In early 2010 , there was an effort to identify which of these cases were really missing units and where they should be added to the list. An input file that mimicked the inputs of the other operations adding addresses was created for these units to be added to the census list in this process, as well.

The final source of new addresses listed here was $U / L$ adds. These are units that did not appear on the list used for $U / L$ but that were identified as valid in the field. Questionnaires were delivered to these units, and updates were made to the MTdb based on the results of this operation. However, the processing of $U / L$ actions could not be completed in time to update the NRFU universe without automation. Thus, in order to perform enumeration on U/L adds for households that did not return the form, the units needed to be included in the subsequent updated universe.

## Vacant/Delete Check

These addresses just described made it into the enumeration universe for the first time for the Vacant/ Delete Check (VDC). Not all of these addresses required a visit for enumeration during the VDC. In particular, if a householder at an address added during $U / L$ mailed in the form in time, no additional visit was required. In addition, an operation dubbed the Late Add Mailing resulted in many of these addresses being mailed forms earlier than enumeration would have occurred. In particular, the LUCA Appeals addresses, the addresses from the most recent DSF that were geocoded to a block, and the addresses that were newly geocoded during the geocoding research were placed on a file for which questionnaires were printed and mailed. A unique processing ID was printed on each of these questionnaires, which enabled the questionnaires to be linked up to the census ID that was used when the units were added to the VDC universe. This also allowed for the information about receipt of a questionnaire to be passed back to the universe file and removed from the universe of follow-up cases. Therefore, the final list of units requiring follow-up and potential enumeration in VDC were the regular vacants and deletes as designated in NRFU and the new units added from the seven sources listed above for which no questionnaire was received by the time of universe creation. The universe of addresses printed within the address registers were all units that appeared in the enumeration universe plus the units added from the seven sources listed. One category of new address that did not appear on the VDC listing pages, due to timing, were the units that were added during NRFU.

## Field Verification

There was one final check of particular addresses in the field. This operation is called Field Verification, and it was performed in the 2010 Census much as it was in Census 2000. Only specific addresses within the entire universe of addresses were acted on during this status check. Units designated for follow-up in this operation received a status of valid (or verify), delete, or duplicate. The addresses in the universe for this check in the 2010 Census included two categories of cases. The first was a check of new addresses that resulted from Be Counted forms or calls to the Telephone Questionnaire Assistance line that did not
have a related census ID. These addresses needed to be verified in the field before they were added to the census. They must be associated with a particular block before they could be sent for field work. The second category of cases was units that potentially needed to be removed from the universe based on the identification of duplicated persons in those units. Person duplication occurs for many reasons, one of which is duplication of housing units on the address list. Units linked by person matching that are within a close geographic area have been found in testing to be highly associated with housing-level problems. However, there are other situations that can lead to such person duplication that are not housing unit duplication, so these units identified as potential duplicates needed to be field checked before they could be safely removed from the census address list. For those units that were designated as duplicates, an indicator of which unit on the list that unit duplicated was collected.

## Remote Areas

The descriptions above cover the vast majority of housing units in the United States and in all of Puerto Rico. However, there are some particularly remote or problematic areas that were designated for other types of enumeration. The first of these to start was Remote Alaska. In this operation, enumeration was scheduled to occur in fishing and hunting villages before the ice broke and the villagers scattered from their winter homes. Other areas in Alaska that were remote but where the population is stationary were designated for Remote Update/Enumerate. The methodology is the same for these two operations. The incoming address list was based on what was there during Census 2000. Updates were made to the address list and maps, and the households were enumerated at the same time. An area of Maine was also designated for Remote Update/Enumerate.

Some areas of the country (covering about 1.5 million addresses) were designated for Update/Enumerate. In these areas, Address Canvassing was completed, but it was felt that enumeration by Mailout/Mailback or U/L would have been problematic. These areas could be seasonal housing, federally designated tribal areas, or areas with particularly low predicted response rates based on various demographic factors. In Update/Enumerate, as in Remote Update/Enumerate and Remote Alaska, updates were made to the address list and maps at the same time that enumeration was completed. In general, this is the last operation that occurs in these areas, although it is possible for units in the Field Verification universe to be in these areas.

## GROUP QUARTERS ENUMERATION

A list of nonstandard housing, such as college dormitories and group homes, was tracked in the MTdb in conjunction with the housing unit list. The list of these GQs was compiled from various sources, including the Census 2000 list of GQs, LUCA participants, the Federal-State Cooperative for Population Estimates, and Address Canvassing. GQV of these addresses occurred in October 2009, as described above. The units that remained GQs after this check were included in Group Quarters Advance Visit (GQAV), and then Group Quarters Enumeration (GQE). In GQE, individual census questionnaires-meaning individual questionnaires for each person-were distributed at the GQs and collected by the field staff. A count of persons associated with a particular GQ resulted from this operation.

## SERVICE-BASED ENUMERATION AND ENUMERATION AT TRANSITORY LOCATIONS

Service-Based Enumeration (SBE) was designed to account for the enumeration of persons without a usual residence that use service facilities (i.e., shelters, soup kitchens, and mobile food vans). In the 2010 Census, 3 days (March 29-31) were designated for these enumeration activities. Different types of facilities were designated for different days. Only persons using the service facility on the interview day were enumerated at that location. It was possible for people to be counted in more than one location due to use of different facilities on subsequent days. There is an unduplication of SBE persons for the purpose of minimizing this duplication.

People experiencing homelessness could also complete a Be Counted form and check the box indicating this status. To the extent that such persons could be associated with a state and country based on the information provided on the form, they will be counted at a Group Quarters within that state and county.

Certain areas were designated for Enumeration at Transitory Locations (ETL). These included RV parks and marinas where people were living as of Census Day if people living in these locations had no other permanent place to stay. The locations where ETL took place were designated in GQAV. When people were enumerated in ETL, the particular location was considered a housing unit.

## CONFIDENTIALITY OF THE DATA

The Census Bureau has modified some data in this data release to protect confidentiality. Title 13 U.S. Code, Section 9, prohibits the Census Bureau from publishing results in which an individual's data can be identified.

The Census Bureau's internal Disclosure Review Board monitors the disclosure review process and sets the confidentiality rules for all data releases. A checklist approach is used to ensure that all potential risks are considered and addressed. A list of possible concerns is created and the Disclosure Review Board makes sure that the appropriate steps are taken to assure the confidentiality of the data.

## Title 13 U.S. Code

Title 13 of the U.S. Code authorizes the Census Bureau to conduct surveys and censuses and mandates that any information obtained from private individuals and establishments remains confidential. Section 9 of Title 13 prohibits the Census Bureau from releasing "any publication whereby the data furnished by any particular establishment or individual under this title can be identified." Section 214 of Title 13, as modified by the Federal Sentencing Reform Act, imposes a fine of not more than $\$ 250,000$ and/or imprisonment of not more than 5 years for publication or communication in violation of Section 9.

## Disclosure Avoidance

Disclosure avoidance is the process of disguising data to protect confidentiality. A disclosure of data occurs when someone can use published statistical information to identify an individual who provided information under a pledge of confidentiality. Using disclosure avoidance, the Census Bureau modifies or removes all of the characteristics that put confidential information at risk for disclosure. Although it may appear that a table shows information about a specific individual, the Census Bureau has taken steps (such as data swapping) to disguise the original data while making sure the results are useful.

## Data Swapping

Data swapping is a method of disclosure avoidance designed to protect confidentiality in tables of frequency data (the number or percentage of the population with certain characteristics). Data swapping is done by editing the source data or exchanging records for a sample of cases. A sample of households is selected and matched on a set of selected key variables with households in neighboring geographic areas (geographic areas with a small population) that have similar characteristics (same number of adults, same number of children, etc.). Because the swap often occurs within a geographic area with a small population, there is no effect on the marginal totals for the geographic area with a small population or for totals that include data from multiple geographic areas with small populations. Because of data swapping, users should not assume that tables with cells having a value of one or two reveal information about specific individuals.

## NONSAMPLING ERROR

In any large-scale statistical operation, such as the 2010 Census, human- and computer-related errors occur. These errors are commonly referred to as nonsampling errors. Such errors include not enumerating every household or every person in the population, not obtaining all required information from the respondents, obtaining incorrect or inconsistent information, and recording information incorrectly. In
addition, errors can occur during the field review of the enumerators' work, during clerical handling of the census questionnaires, or during the electronic processing of the questionnaires.

While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the decennial census, the Census Bureau attempts to control the sources of such error during the collection and processing operations. Described below are the primary sources of nonsampling error and the programs instituted to control this error in the 2010 Census. The success of these programs, however, was contingent upon how well the instructions actually were carried out during the census.

## Types of Nonsampling Error

## Nonresponse

Nonresponse to particular questions on the census questionnaire or the failure to obtain any information for a housing unit allows for the introduction of bias into the data because the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any imputation procedure using respondent data may not completely reflect these differences either at the elemental level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. Characteristics for the nonresponses were imputed by using reported data for a person or housing unit with similar characteristics.

## Respondent and Enumerator Error

The person answering the mail questionnaire for a household or responding to the questions posed by an enumerator could serve as a source of error, although the question wording was extensively tested in several experimental studies prior to the census. The mail respondent may overlook or misunderstand a question or answer a question in a way that cannot be interpreted correctly by the data capture system. The enumerator may also misinterpret or otherwise incorrectly record information given by a respondent or may fail to collect some of the information for a person or household. To control problems such as these with the field enumeration, the work of enumerators was monitored carefully. Field staff were prepared for their tasks by using standardized training packages that included hands-on experience in using census materials. A sample of the households interviewed by each enumerator were reinterviewed to control for the possibility of fabricated data being submitted by enumerators.

## Processing Error

The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires completed by enumerators included field review by the crew leader, check-in, and transmittal of completed questionnaires. No field reviews were done on the mail return questionnaires for this census.

Error may also be introduced by the misinterpretation of data by the data capture system or the failure to capture all the information that the respondents or enumerators provided on the forms. Write-in entries go through coding operations, which may also be a source of processing error in the data. Many of the various field, coding, and computer operations undergo a number of quality control checks to help ensure their accurate application.

## Reduction of Nonsampling Error

To reduce various types of nonsampling errors, a number of techniques were implemented during the planning, development of the mailing address list, data collection, and data processing activities. Quality assurance methods were used throughout the data collection and processing phases of the census to improve the quality of the data. A reinterview program was implemented to minimize the errors in the data collection phase for enumerator-filled questionnaires.

Several coverage improvement programs were implemented during the development of the census address list and census enumeration and processing to minimize undercoverage of the population and housing units. These programs were developed based on experience from previous decennial censuses and results from the 2010 Census testing cycle.

- Be Counted questionnaires, unaddressed forms requesting all questionnaire items plus a few additional items, were available in public locations for people who believed they were not otherwise counted.
- An introductory letter was sent to all mailout/mailback addresses and many addresses in update/leave areas prior to the mailing of the census form. A reminder postcard was also sent to these addresses.
- A replacement questionnaire was sent to nonresponding addresses in selected areas.
- Bilingual English/Spanish questionnaires were sent to all addresses in selected areas.
- Forms in Spanish, Chinese (simplified), Korean, Russian, and Vietnamese were mailed to those who requested them and Language Assistance Guides were available in 59 languages.
- A well-publicized toll-free phone number was available to answer questions about the forms, and responses could be taken over the phone.
- Under the LUCA program, local officials had the opportunity to address specific concerns about the accuracy and completeness of the address list.
- A Coverage Followup (CFU) telephone interview operation was implemented with the express purpose of improving within household coverage. Cases were telephoned when there was a discrepancy between the number in the count of persons box and the number of persons with data. A householdlevel undercoverage question was added to the questionnaire, and person-level overcoverage questions were also added. Certain categories of households checking these boxes were also selected for CFU for roster clarification. In addition, large households, or those with more than six household members, were selected for inclusion in CFU for the purpose of collecting full demographic data for persons beyond the first six.


## Resolving Multiple Responses

With multiple ways for people to initiate or complete their enumeration, as well as the field follow-up operations, it was very likely that some households would be enumerated more than once. A special computer process was implemented to control the extent of this type of nonsampling error by resolving situations where more than one form was received from an address. The process consisted of several steps. Addresses that had more than one viable return were analyzed. Household data from one form were chosen as the household data to use in subsequent census processing. There are situations in which persons can then be added to the household roster if they are not already represented there. These are the cases in which a Be Counted form for a partial household was submitted for the same address, and when an enumeration operation discovers a person who should be counted at a different address (a Usual Home Elsewhere) from the address being enumerated.

## DATA EDITING

The objective of the processing operation was to produce a set of data that describes the population as accurately and clearly as possible. As with Census 2000, information on 2010 Census questionnaires generally was not edited for consistency, completeness, and acceptability during field data collection nor during data capture operations. Enumerator-filled questionnaires were reviewed by census crew leaders and local office clerks for adherence to specified procedures. No clerical review of mail return questionnaires was done to ensure that the information on the form could be data captured, nor were households contacted to collect data that were missing from census returns as in previous censuses.

Most census questionnaires received by mail from respondents as well as those filled by enumerators were processed through a new contractor-built image scanning system that used optical mark and character recognition to convert the responses into computer files. The optical character recognition, or OCR, process used several pattern and context checks to estimate accuracy thresholds for each write-in field. The system also used edits on interpreted write-in responses to decide whether the field values read by the machine interpretation were acceptable. If the value read had a lower than acceptable accuracy threshold or was outside of the edit range, the image of the item was displayed to a keyer, who then entered the response.

To control the creation of possibly erroneous persons from questionnaires completed incorrectly or containing stray marks, an edit on the number of persons indicated on each mail return and enumeratorfilled questionnaire was implemented as part of the data capture system. In addition, a new edit identified questionnaires with information written outside of the response boxes. Detection of either of these conditions by the edits subsystem resulted in the review of the questionnaire image at a workstation by an operator who ensured that the person data were captured fully and correctly.

At Census Bureau headquarters, the data records were subjected to a computer edit that identified households exhibiting a possible coverage problem and those with more than six household members. Attempts were made to contact these households on the telephone to correct the count inconsistency and to collect the census data for those people for whom there was no room on the questionnaire.

## Count Imputation

Once census processing is completed, each address included in the census data collection has to be classified as a nonexistent unit, a vacant unit, or an occupied housing unit. Records that are classified as an occupied unit also need a reported number of residents. This information is necessary to have a complete count of the population and housing units in the United States as of Census Day. Because of the complexity of census operations, there are records that do not have such information by the end of the follow-up activities and data processing. To fill in this missing information, the Census Bureau conducted count imputation, which assigns a unit status and household size to records without such information. This process also included assigning household size to occupied units without household size information. Count imputation processing did not include group quarters.

In count imputation, all the records in the enumeration universe were partitioned within a designated geographical area into small groups based on certain characteristics. For each small group, a probability distribution of unit status and size from the records that had this information was created. Then, the distribution was used to impute for the missing data status and/or household size.

## General Imputation Rules

The final automated edit and imputation processes determined the final values of questionnaire data items for records with missing or invalid values in collected data. Imputations, which were needed most often when an entry for a given item was missing, included three general procedures known as assignments, allocations, and substitution. Assignments and allocations were imputations of characteristic items on an item-by-item basis, whereas the substitution process imputed data for up to six persons in a household at one time. Each of these procedures ensured the completeness and consistency of the data by providing acceptable codes for missing or unacceptable entries.

The first step in the edit process was to assign acceptable codes in place of unacceptable entries or blanks when acceptable data were found for that same person. When one characteristic item reported for a person was inconsistent with other information provided for that same person, acceptable codes or values that were consistent with one item of reported information were assigned. The edit procedures also assigned race or Hispanic origin from a matched person record in Census 2000 or in the American Community Survey (2000-2009) when these fields were missing. These assignment steps strove to ensure consistency across characteristic data.

The next step in the edit process, known as allocation, was to impute responses for missing person or housing-unit characteristic data. The general procedure for changing unacceptable entries through allocation was to derive an entry for a person (or housing unit) that was consistent with entries for another person (or housing unit) with similar characteristics. Allocation rates for census items were made available with the published census data.

Another way corrections are made during the edit and imputation process was through substitution; that is, the replication of a full set of characteristics for people in a household. When there was an indication that a household was occupied by a specified number of people but the questionnaire record contained no information for the people within the household or the occupants were not listed on the questionnaire, a previously accepted household of the same size was selected as a substitute. The full set of characteristics of the substitute was duplicated. Counts of substituted persons and the occupied housing units containing substituted persons were made available with the published census data.

## Chapter 8. User Updates

User updates supply data users with additional or corrected information that becomes available after the technical documentation or files are prepared. They are issued in a numbered series and are available in portable document format (PDF) on our Web site at <www.census.gov>. Please file the user updates cover sheet behind this notice. If there are technical documentation replacement pages, they should be filed in their proper location and the original pages should be destroyed.

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## INTRODUCTION

This document provides definitions of geographic terms and concepts as well as a description of the different methods used to present information for geographic entities in U.S. Census Bureau data products. This document contains definitions for all geographic area terms and concepts recognized by the Census Bureau and that may appear in any Census Bureau product presenting demographic and housing data (geographic terms and concepts unique to the economic census and other specialized surveys and censuses are not included in this document). The inclusion of a particular term or concept in this

## document does not imply that data for that geographic entity or attribute appear in each data

 product. For instance, data for tribal census tracts and tribal block groups will appear only in products providing data according to the American Indian Nation-based geographic hierarchy (see Figure A-2). As another example, because urban areas are defined on the basis of decennial census population counts, data for urban areas do not appear in initial decennial census data products. In addition, the description of both the hierarchical and inventory approaches to presenting data for geographic entities does not imply that both formats are used in each data product.
## GEOGRAPHIC PRESENTATION OF DATA

In Census Bureau data products, geographic entities usually are presented in a hierarchical arrangement or as an inventory listing.

## Hierarchical Presentation

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation. For computer-readable media, the hierarchy is shown in the descriptive name applied to a summary level, with the hierarchy in order separated by hyphens. An example of hierarchical presentation is the census geographic hierarchy consisting of census block, within block group, within census tract, within place, within county subdivision, within county, within state. Graphically, this is shown as:

```
State
    County
        County subdivision
        Place (or part)
                Census tract (or part)
            Block group (or part)
                Block
```

Figure A-1, which is a diagram of the geographic hierarchy, presents this information as a series of nesting relationships. For example, a line joining the lower-level entity place and the higher-level entity state means that a place cannot cross a state boundary; a line linking census tract and county means that a census tract cannot cross a county line; and so forth. There is no implied hierarchy between different line tracks; for example, census tract nests within county, but it may cross a county subdivision boundary even though county subdivision also nests within county.

## Inventory Presentation

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical, code, or geographic sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, census tract, or block group. An example of a series of inventory presentations is state, followed by all the counties in that state, followed by all the places in that state. Graphically, this is shown as:

## State

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

## Nation-Based Hierarchies

Exceptions to the standard hierarchical presentation occur for entities that do not necessarily nest within states, most notably American Indian, Alaska Native, and Native Hawaiian areas and core based statistical areas.

## American Indian, Alaska Native, and Native Hawaiian Area (AIANNHA) Hierarchy

Because federally recognized American Indian areas can cross state lines, a separate American Indian, Alaska Native, and Native Hawaiian area (AIANNHA) hierarchy exists for these areas. For instance, the following American Indian entities can cross state lines: federally recognized American Indian reservations and/or off-reservation trust lands, tribal subdivisions, tribal designated statistical areas, tribal census tracts, and tribal block groups. National summary data for American Indian reservations or statistical areas may be presented as an alphabetical listing of names followed by the state portions of each area. Also, a tribal census tract or tribal block group may be located in more than one state or county. Data for tribal census tracts and tribal block groups are presented only in Census Bureau products utilizing the AIANNHA hierarchy and are not present in products utilizing the standard census geographic hierarchy.

The diagram in Figure A-2 shows geographic relationships among geographic entities in the AIANNHA hierarchy. It does not show the geographic levels county, county subdivision, and place, among others, because AIANNHAs do not necessarily nest within them.

## DEFINITIONS OF GEOGRAPHIC ENTITIES, TERMS, AND CONCEPTS

The definitions below are for geographic entities and concepts that the Census Bureau includes in its standard data products. Not all entities, terms, and concepts are shown in any one data product.

## AMERICAN INDIAN, ALASKA NATIVE, AND NATIVE HAWAIIAN AREA

There are both legal and statistical American Indian, Alaska Native, and Native Hawaiian areas (AIANNHAs) for which the Census Bureau provides data. The legal entities consist of federally recognized American Indian reservations and off-reservation trust land areas, the tribal subdivisions that can divide these entities, state-recognized American Indian reservations, Alaska Native regional corporations, and Hawaiian home lands. The statistical entities are Alaska Native village statistical areas, Oklahoma tribal statistical areas, tribal designated statistical areas, and state designated tribal statistical areas. Statistical tribal subdivisions can exist within Oklahoma tribal statistical areas. In all cases, these areas are mutually exclusive in that no AIANNHA can overlap another tribal entity, except for tribal subdivisions, which by definition subdivide some American Indian entities, and Alaska Native village statistical areas, which exist within Alaska Native regional corporations. In cases where more than one tribe claims jurisdiction over an area, the Census Bureau creates a joint-use area as a separate entity to define this area of dual claims. The following provides more detail about each of the various AIANNHAs.

## Legal Entities

Alaska Native regional corporations (ANRCs) were created pursuant to the Alaska Native Claims Settlement Act (ANCSA) (Pub. L. 92-203, 85 Stat. 688 [1971]; 43 U.S.C. 1602 et seq. [2000]), enacted in 1971 as a "Regional Corporation" and organized under the laws of the state of Alaska to conduct both the for-profit and non-profit affairs of Alaska Natives within a defined region of Alaska. For the Census Bureau, ANRCs are considered legal geographic entities. Twelve ANRCs cover the entire state of Alaska except for the area within the Annette Island Reserve (a federally recognized American Indian reservation under the governmental authority of the Metlakatla Indian Community). A thirteenth ANRC represents Alaska Natives who do not live in Alaska and do not identify with any of the twelve corporations. The Census Bureau does not provide data for this thirteenth ANRC because it has no defined geographic extent and thus, it does not appear in the TIGER/Line ${ }^{\circledR}$ shapefiles. The Census Bureau offers representatives of the 12 nonprofit ANRCs in Alaska the opportunity to review and update the ANRC boundaries before each decennial census.

Each ANRC is assigned a five-digit numeric Federal Information Processing Series (FIPS) code and an eightdigit National Standard (ANSI) code.

American Indian reservations-Federal (federal AIRs) are areas that have been set aside by the United States for the use of tribes, the exterior boundaries of which are more particularly defined in the final tribal treaties, agreements, executive orders, federal statutes, secretarial orders, or judicial determinations. The Bureau of Indian Affairs maintains a list of all federally recognized tribal governments and makes final determination of the inventory of federal AIRs. The Census Bureau recognizes federal reservations (and associated off-reservation trust lands) as territory over which American Indian tribes have primary governmental authority. American Indian reservations can be legally described as colonies, communities, Indian colonies, Indian communities, Indian rancherias, Indian reservations, Indian villages, pueblos, rancherias, ranches, reservations, reserves, settlements, or villages. The Census Bureau contacts representatives of American Indian tribal governments to identify the boundaries for federal reservations through its annual Boundary and Annexation Survey. Federal reservations may cross state and all other area boundaries.

Each federal AIR is assigned a four-digit census code ranging from 0001 through 4799 in alphabetical order of AIR names nationwide. This nation-based census code is the primary unique identifier for the AIR. Each federal AIR also is assigned a five-digit Federal Information Processing Series (FIPS) code and an eight-digit National Standard (ANSI) code. Because FIPS codes are assigned in alphabetical sequence within each state, the FIPS code will be different in each state for reservations that include territory in more than one state.

American Indian reservations-State (state AIRs) are reservations established by some state governments for tribes recognized by the state. A governor-appointed state liaison provides the names and boundaries for state-recognized American Indian reservations to the Census Bureau. State reservations must be defined within a single state but may cross county and other types of boundaries. Each state AIR is assigned a four-digit census code ranging from 9000 through 9499. Each state AIR also is assigned a fivedigit Federal Information Processing Series (FIPS) code and an eight-digit National Standard (ANSI) code. To further identify and differentiate state-recognized American Indian areas from those that are federally recognized, the text "(state)" is appended to the AIR name.

American Indian tribal subdivisions, described as additions, administrative areas, areas, chapters, county districts, communities, districts, or segments, are legal administrative subdivisions of federally recognized American Indian reservations and off-reservation trust lands or are statistical subdivisions of Oklahoma tribal statistical areas (OTSAs). These entities are internal units of self-government or administration that serve social, cultural, and/or economic purposes for the American Indians on the reservations, offreservation trust lands, or OTSAs. The Census Bureau obtains the boundary and name information for tribal subdivisions from tribal governments. Each American Indian tribal subdivision is assigned a threedigit census code that is alphabetically in order and unique within each American Indian area, a five-digit Federal Information Processing Series (FIPS) code assigned alphabetically within state, and an eight-digit National Standard (ANSI) code. Because FIPS codes are assigned in alphabetical sequence within each state, the FIPS code will be different in each state for tribal subdivisions that include territory in more than one state. All the summary levels that include tribal subdivisions in the presentation hierarchy will only have records for the 24 American Indian areas and two OTSAs that actually have tribal subdivisions. The list of areas and four-digit census codes is:

American Indian area
Bois Forte Reservation, MN
Cheyenne River Reservation and Off-Reservation Trust Land. SD
Crow Creek Reservation, SD
Eastern Cherokee Reservation, NC
Flathead Reservation, MT
Fort Belknap Reservation and Off-Reservation Trust Land, MT
Fort Berthold Reservation, ND
Fort Peck Indian Reservation and Off-Reservation Trust Land, MT
Gila River Indian Reservation, AZ
Hopi Reservation and Off-Reservation Trust Land, AZ
Lac Vieux Desert Reservation, MI
Lake Traverse Reservation and Off-Reservation Trust Land, ND-SD
Menominee Reservation, WI
Navajo Nation Reservation and Off-Reservation Trust Land, AZ-NM-UT
Northern Cheyenne Indian Reservation and Off-Reservation Trust Land, MT
Pine Ridge Reservation, SD-NE
Red Lake Reservation, MN
Rosebud Indian Reservation and Off-Reservation Trust Land, SD
Salt River Reservation, AZ
Shakopee Mdewakanton Sioux Community, MN
Spirit Lake Reservation, ND
Standing Rock Reservation, SD-ND
Tohono O'odham Nation Reservation and Off-Reservation Trust Land, AZ
Tulalip Reservation and Off-Reservation Trust Land, WA
Cherokee OTSA, OK
Choctaw OTSA, OK

Hawaiian home lands (HHLs) are areas held in trust for Native Hawaiians by the state of Hawaii, pursuant to the Hawaiian Homes Commission Act of 1920, as amended. The Census Bureau obtains the names and boundaries for HHLs from state officials. The names of the home lands are based on the traditional ahupua'a names of the Crown and government lands of the Kingdom of Hawaii from which the lands were designated or from the local name for an area. Being lands held in trust, HHLs are treated as equivalent to off-reservation trust land areas with the American Indian Trust Land/Hawaiian Home Land Indicator coded as "T." Each HHL is assigned a national four-digit census code ranging from 5000 through 5499 based on the alphabetical sequence of each HHL name, a five-digit Federal Information Processing Series (FIPS) code in alphabetical order within the state of Hawaii, and an eight-digit National Standard (ANSI) code.

Joint-use areas, as applied to any American Indian area by the Census Bureau, means an area that is administered jointly and/or claimed by two or more American Indian tribes. The Census Bureau designates legal joint-use areas as unique geographic entities equivalent to a reservation for the purpose of presenting statistical data. Each is assigned a national four-digit census code ranging from 4800 through 4999 based on the alphabetical sequence of each joint-use area name, a five-digit Federal Information Processing Series (FIPS) code in alphabetical order within state, and an eight-digit National Standard (ANSI) code. No joint-use areas exist in multiple states.

Off-reservation trust lands are areas for which the United States holds title in trust for the benefit of a tribe (tribal trust land) or for an individual American Indian (individual trust land). Trust lands can be alienated or encumbered only by the owner with the approval of the Secretary of the Interior or his/her authorized representative. Trust lands may be located on or off a reservation; however, the Census Bureau tabulates data only for off-reservation trust lands with the off-reservation trust lands always associated with a specific federally recognized reservation and/or tribal government. As for federally recognized reservations, the Census Bureau obtains the boundaries of off-reservation trust lands from American Indian
tribal governments through its annual Boundary and Annexation Survey. The Census Bureau recognizes and tabulates data for reservations and off-reservation trust lands because American Indian tribes have primary governmental authority over these lands. The Census Bureau does not identify fee land (or land in fee simple status) or restricted fee lands as specific geographic areas.

Off-reservation trust lands are assigned a four-digit census code, a five-digit Federal Information Processing Series (FIPS) code, and an eight-digit National Standard (ANSI) code that is the same as that for the reservation with which they are associated. Trust lands associated with tribes that do not have a reservation are assigned unique codes. The census code is assigned by tribal name within the range 0001 through 4799, interspersed alphabetically among the reservation names. Because FIPS codes are assigned in alphabetical sequence within each state, the FIPS code will be different in each state for off-reservation trust lands that include territory in more than one state. In decennial census data tabulations, the American Indian Trust Land/Hawaiian Home Land Indicator uniquely identifies off-reservation trust lands, as well as reservation or statistical area only portions, Hawaiian home lands, and records that consist of the combination of reservation and off-reservation trust land territory.

## Statistical Entities

Alaska Native village statistical areas (ANVSAs) represent the more densely settled portion of Alaska Native villages (ANVs). The ANVs constitute associations, bands, clans, communities, groups, tribes, or villages recognized pursuant to the Alaska Native Claims Settlement Act of 1971 (Public Law 92-203). Because ANVs do not have boundaries that are easy to locate, the Census Bureau does not delimit ANVs. Instead, the Census Bureau presents statistical data for ANVSAs that represent the settled portion of ANVs. In addition, each ANVSA should include only an area where Alaska Natives, especially members of the defining ANV, represent a substantial proportion of the population during at least one season of the year. ANVSAs are delineated or reviewed by officials of the ANV or, if no ANV official chose to participate in the delineation process, officials of the Alaska Native Regional Corporation (ANRC) in which the ANV is located. An ANVSA may not overlap the boundary of another ANVSA or an American Indian reservation. Each ANVSA is alphabetically assigned a national four-digit census code ranging from 6000 through 7999, an alphabetically assigned state-based five-digit Federal Information Processing Series (FIPS) code, and an eight-digit National Standard (ANSI) code.

Oklahoma tribal statistical areas (OTSAs) are statistical entities identified and delineated by the Census Bureau in consultation with federally recognized American Indian tribes that had a former reservation in Oklahoma. The boundary of an OTSA will be that of the former reservation in Oklahoma, except where modified by agreements with neighboring tribes for statistical data presentation purposes. Each OTSA is alphabetically assigned a national four-digit census code ranging from 5500 through 5899, an alphabetically assigned state-based five-digit Federal Information Processing Series (FIPS) code, and an eight-digit National Standard (ANSI) code. Tribal subdivisions are allowed within OTSAs and exist for the 2010 Census in the Cherokee and Choctaw OTSAs.

Oklahoma tribal statistical area (OTSA) Joint-Use Areas, as applied to OTSAs by the Census Bureau, means an area that is administered jointly and/or claimed by two or more American Indian tribes that have a delineated OTSA. The Census Bureau designates statistical joint-use areas as unique geographic entities for the purpose of presenting statistical data. Only Oklahoma tribal statistical areas have statistical jointuse areas. Each Oklahoma tribal joint-use area is alphabetically assigned a national four-digit census code ranging from 5900 through 5999, an alphabetically assigned state-based five-digit Federal Information Processing Series (FIPS) code, and an eight-digit National Standard (ANSI) code.

State designated tribal statistical areas (SDTSAs—referred to as State Designated American Indian Statistical Areas for Census 2000) are statistical entities for state-recognized American Indian tribes that do not have a state-recognized land base (reservation). SDTSAs are identified and delineated for the Census Bureau by a state liaison identified by the governor's office in each state. SDTSAs generally encompass a compact and contiguous area that contains a concentration of people who identify with a
state-recognized American Indian tribe and in which there is structured or organized tribal activity. An SDTSA may not be located in more than one state and it may not include area within any other American Indian, Alaska Native, or Native Hawaiian area. Each SDTSA is alphabetically assigned a four-digit census code ranging from 9500 through 9998, an alphabetically assigned state-based five-digit Federal Information Processing Series (FIPS) code, and an eight-digit National Standard (ANSI) code.

Tribal designated statistical areas (TDSAs) are statistical entities identified and delineated for the Census Bureau by federally recognized American Indian tribes that do not currently have a federally recognized land base (reservation or off-reservation trust land). A TDSA generally encompasses a compact and contiguous area that contains a concentration of individuals who identify with a federally recognized American Indian tribe and in which there is structured or organized tribal activity. A TDSA may be located in more than one state (although none do for 2010), but it may not include area within any other American Indian, Alaska Native, or Native Hawaiian area. Each TDSA is alphabetically assigned a four-digit census code ranging from 8000 through 8999, an alphabetically assigned state-based five-digit Federal Information Processing Series (FIPS) code, and an eight-digit National Standard (ANSI) code.

American Indian, Alaska Native, and Native Hawaiian Area (AIANNHA) Codes-AIANNHAs are represented in Census Bureau products using a national four-character numeric census code field and a single alphabetic character American Indian trust land/Hawaiian home land indicator field. The census codes are assigned in alphabetical order in assigned ranges by AIANNHA type nationwide, except that joint-use areas appear at the end of the code range. Off-reservation trust lands are assigned the same code as the reservation with which they are associated. Trust lands associated with tribes that do not have a reservation are assigned codes based on tribal name. Federal Information Processing Series (FIPS) codes for all AIANNHAs range from 00001 through 89999, without differentiation among the many types of areas.

The type of AIANNHA can be identified either by the census code or by the FIPS class code. The range of census codes allocated to each AIANNHA and the valid FIPS class code(s) associated with each are as follows:

| AIANNHA type | Census code range | Valid FIPS class code(s)* |
| :---: | :---: | :---: |
| Federal American Indian reservation (AIR)/off-reservation trust land | 0001 to 4799 | D1, D2, D3, D5, D8 |
| Joint-use federal AIR | 4800 to 4999 | D0 |
| Hawaiian home land | 5000 to 5499 | F1 |
| Oklahoma tribal statistical area (OTSA) | 5500 to 5899 | D6 |
| Joint-use OTSA | 5900 to 5999 | D0 |
| Alaska Native village statistical area (ANVSA) | 6000 to 7999 | E1 |
| Tribal designated statistical area (TDSA) | 8000 to 8999 | D6 |
| State AIR. | 9000 to 9499 | D4 |
| State designated tribal statistical area (SDTSA) | 9500 to 9998 | D9 |
| AIANNHA type | American Indian, Alaska Native, Native Hawaiian area indicator |  |
| Hawaiian home land | T |  |
| American Indian reservation including associated off-reservation trust land | M |  |
| American Indian reservation or statistical entity only | R |  |
| Off-reservation trust land only . . . . . . . . . . . . . . . . . . | T |  |

* Refer to the Data Dictionary for specific value descriptions.


## AREA MEASUREMENT

Area measurement data provide the size, in square units (metric and nonmetric) of geographic entities for which the Census Bureau tabulates and disseminates data. Area is calculated from the specific boundary
recorded for each entity in the Census Bureau's geographic database (see "MAF/TIGER Database"). The Census Bureau provides area measurement data for both land area and water area. The water area figures include inland, coastal, Great Lakes, and territorial sea water. Inland water consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic database. It also includes any river, creek, canal, stream, or similar feature that is recorded in that database as a twodimensional feature (rather than as a single line). The portions of the oceans and related large embayments (such as Chesapeake Bay and Puget Sound), the Gulf of Mexico, and the Caribbean Sea that belong to the United States and its territories are classified as coastal and territorial waters; the Great Lakes are treated as a separate water entity. Rivers and bays that empty into these bodies of water are treated as inland water from the point beyond which they are narrower than 1 nautical mile across. Identification of land and inland, coastal, territorial, and Great Lakes waters is for data presentation purposes only and does not necessarily reflect their legal definitions.

Land and water area measurements may disagree with the information displayed on Census Bureau maps and in the MAF/TIGER database because, for area measurement purposes, hydrologic features identified as intermittent water, glacier, or swamp are reported as land area. The water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a county but is not within the legal boundary of any county subdivision. The accuracy of any area measurement data is limited by the accuracy inherent in (1) the location and shape of the various boundary information in the MAF/TIGER database, (2) the identification, and classification of water bodies coupled with the location and shapes of the shorelines of water bodies in that database, and (3) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

## BLOCK

Blocks (Census Blocks) are statistical areas bounded by visible features, such as streets, roads, streams, and railroad tracks, and by nonvisible boundaries, such as selected property lines and city, township, school district, and county limits and short line-of-sight extensions of streets and roads. Generally, census blocks are small in area; for example, a block in a city bounded on all sides by streets. Census blocks in suburban and rural areas may be large, irregular, and bounded by a variety of features, such as roads, streams, and transmission lines. In remote areas, census blocks may encompass hundreds of square miles. Census blocks cover the entire territory of the United States, Puerto Rico, and the Island Areas. Census blocks nest within all other tabulated census geographic entities and are the basis for all tabulated data.

Census Block Numbers-Census blocks are numbered uniquely with a four-digit census block number from 0000 to 9999 within census tract, which nest within state and county. The first digit of the census block number identifies the block group. Block numbers beginning with a zero (in Block Group 0) are only associated with water-only areas.

## BLOCK GROUP

Block Groups (BGs) are statistical divisions of census tracts, are generally defined to contain between 600 and 3,000 people, and are used to present data and control block numbering. A block group consists of clusters of blocks within the same census tract that have the same first digit of their four-digit census block number. For example, blocks 3001, 3002, 3003, . ., 3999 in census tract 1210.02 belong to BG 3 in that census tract. Most BGs were delineated by local participants in the Census Bureau's Participant Statistical Areas Program. The Census Bureau delineated BGs only where a local or tribal government declined to participate, and a regional organization or State Data Center was not available to participate.

A BG usually covers a contiguous area. Each census tract contains at least one BG, and BGs are uniquely numbered within the census tract. Within the standard census geographic hierarchy, BGs never cross state, county, or census tract boundaries but may cross the boundaries of any other geographic entity. Tribal
census tracts and tribal BGs are separate and unique geographic areas defined within federally recognized American Indian reservations and can cross state and county boundaries (see "Tribal Census Tract" and "Tribal Block Group"). The tribal census tracts and tribal block groups may be completely different from the census tracts and block groups defined by state and county.

Block Group Codes-BGs have a valid code range of 0 through 9. BGs beginning with a zero only contain water area and are generally in coastal and Great Lakes water and territorial seas, but also in larger inland water bodies. For the 2010 Census, a block group 0 for the water portion can be delineated in any census tract and not just those census tracts also defined to only include water area. This is a change from Census 2000, when block groups coded 0 only existed in census tracts with a code of 0 . To differentiate between county-based block groups and tribal block groups, the codes for tribal block groups use an alphabetic character (see "Tribal Block Group").

## BOUNDARY CHANGES

Many of the legal and statistical entities for which the Census Bureau tabulates decennial census data have had boundary changes between Census 2000 and the 2010 Census; that is, between January 1, 2000, and January 1, 2010. Boundary changes to legal entities result from:

1. Annexations to or detachments from legally established governmental units.
2. Mergers or consolidations of two or more governmental units.
3. Establishment of new governmental units.
4. Disincorporations or disorganizations of existing governmental units.
5. Changes in treaties or executive orders and governmental action placing additional lands in trust.
6. Decisions by federal, state, and local courts.
7. Redistricting for congressional districts and state legislative districts.
8. Ancillary changes to legal or statistical areas as a result of annexations and detachments; for example, reduction of territory for a census designated place as the result of an annexation by an adjacent incorporated place.
9. Changes to correct errors or more accurately place boundaries relative to visible features.
10. Changes to statistical areas as the result of concept or criteria changes.

All legal boundaries used for the 2010 Census are those reported to the Census Bureau to be in effect as of January 1, 2010. The statistical area boundaries also reflect a January 1, 2010, date for delineation. The legal boundaries are collected through various surveys and programs: the Boundary and Annexation Survey, Redistricting Data Program, and the School District Review Program. There is a Geographic Change User Note Indicator in data files that identifies entities for which there have been changes to boundaries or data attributes (for example, legal/statistical area description or code) between the two censuses.

Statistical entity boundaries generally are reviewed by local, state, or tribal governments and can have changes to adjust boundaries to visible features to better define the geographic area each encompasses or to account for shifts and changes in the population distribution within an area. Where statistical areas have a relationship to legal area boundaries, complementary updates occur; for example, removing territory from a census designated place if annexed to an incorporated place or contracting a tribal designated statistical area if the area is added to an American Indian reservation.

The historical counts shown for states, counties, county subdivisions, places, American Indian, Alaska Native, and Native Hawaiian areas, and other areas are not updated for boundary changes and thus, reflect the population and housing units in each entity as delineated at the time of each decennial census.

## CENSUS DIVISION

Census Divisions are groupings of states and the District of Columbia that are subdivisions of the four census regions (see "Census Region"). There are nine census divisions, and each is identified by a singledigit census code. Puerto Rico and the Island Areas are not part of any census region or census division. For a list of all census regions, census divisions, and their constituent states, see Figure A-3.

## CENSUS REGION

Census Regions are groupings of states and the District of Columbia that subdivide the United States for the presentation of census data. There are four census regions-Northeast, Midwest, South, and West. Each of the four census regions is divided into two or more census divisions (see "Census Division"). Each census region is identified by a single-digit census code. Puerto Rico and the Island Areas are not part of any census region or census division. For a list of all census regions, census divisions, and their constituent states, see Figure A-3.

## CENSUS TRACT

Census Tracts are small, relatively permanent statistical subdivisions of a county or equivalent entity that are updated by local participants prior to each decennial census as part of the Census Bureau's Participant Statistical Areas Program. The Census Bureau delineates census tracts in situations where no local participant existed or where state, local, or tribal governments declined to participate. The primary purpose of census tracts is to provide a stable set of geographic units for the presentation of statistical data.

Census tracts generally have a population size between 1,200 and 8,000 people, with an optimum size of 4,000 people. A census tract usually covers a contiguous area; however, the spatial size of census tracts varies widely depending on the density of settlement. Census tract boundaries are delineated with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. Census tracts occasionally are split due to population growth or merged as a result of substantial population decline.

Census tract boundaries generally follow visible and identifiable features. They may follow nonvisible legal boundaries, such as minor civil division (MCD) or incorporated place boundaries in some states and situations, to allow for census-tract-to-governmental-unit relationships where the governmental boundaries tend to remain unchanged between censuses. State and county boundaries always are census tract boundaries in the standard census geographic hierarchy. Tribal census tracts are a unique geographic entity defined within federally recognized American Indian reservations and off-reservation trust lands and can cross state and county boundaries. Tribal census tracts may be completely different from the census tracts and block groups defined by state and county (see "Tribal Census Tract").

Census Tract Codes and Numbers-Census tracts are identified by an up to four-digit integer number and may have an optional two-digit suffix; for example 1457.02 or 23 . The census tract codes consist of six digits with an implied decimal between the fourth and fifth digit corresponding to the basic census tract number but with leading zeroes and trailing zeroes for census tracts without a suffix. The tract number examples above would have codes of 145702 and 002300, respectively.

Some ranges of census tract numbers in the 2010 Census are used to identify distinctive types of census tracts. The code range in the 9400 s is used for those census tracts with a majority of population, housing, or land area associated with an American Indian area and matches the numbering used in Census 2000. The code range in the 9800 s is new for 2010 and is used to specifically identify special land-use census tracts; that is, census tracts defined to encompass a large area with little or no residential population with special characteristics, such as large parks or employment areas. The range of census tracts in the 9900s represents census tracts delineated specifically to cover large bodies of water. This is different from Census 2000 when water-only census tracts were assigned codes of all zeroes (000000); 000000 is no longer used as a census tract code for the 2010 Census.

The Census Bureau uses suffixes to help identify census tract changes for comparison purposes. Census tract suffixes may range from .01 to 98 . As part of local review of existing census tracts before each census, some census tracts may have grown enough in population size to qualify as more than one census tract. When a census tract is split, the split parts usually retain the basic number but receive different suffixes. For example, if census tract 14 is split, the new tract numbers would be 14.01 and 14.02. In a few counties, local participants request major changes to, and renumbering of, the census tracts; however, this is generally discouraged. Changes to individual census tract boundaries usually do not result in census tract numbering changes.

Tribal Census Tracts in American Indian Areas-The Census Bureau introduced the concept of tribal census tracts for the first time for Census 2000. Tribal census tracts for that census consisted of the standard county-based census tracts tabulated within American Indian areas, thus allowing for the tracts to ignore state and county boundaries for tabulation. The Census Bureau assigned the 9400 range of numbers to identify specific tribal census tracts; however, not all tribal census tracts used this numbering scheme. For the 2010 Census, tribal census tracts no longer are tied to or numbered in the same way as the county-based census tracts (see "Tribal Census Tract").

## CODES FOR GEOGRAPHIC ENTITIES

The Census Bureau and other federal agencies assign codes to geographic entities to facilitate the organization, presentation, and exchange of statistical data and other information. Geographic entity codes allow for the unambiguous identification of individual entities, generally within a specific, higher-level geographic entity (for example, county codes are assigned uniquely within each state). For geographic entities that have names (such as states, counties, places, county subdivisions, urban areas, and metropolitan and micropolitan statistical areas), codes generally are assigned alphabetically based on name.

Census Bureau data products contain several types of geographic entity codes: Federal Information Processing Series (FIPS), American National Standards Institute (ANSI), and Census Bureau codes.

Federal Information Processing Series (FIPS)—These are codes formerly known as Federal Information Processing Standards codes, until the National Institute of Standards and Technology (NIST) announced its decision in 2005 to remove geographic entity codes from its oversight. The Census Bureau continues to maintain and issue codes for geographic entities covered under FIPS oversight, albeit with a revised meaning for the FIPS acronym. Geographic entities covered under FIPS include states, counties, congressional districts, core based statistical areas, places, county subdivisions, subminor civil divisions, consolidated cities, and all types of American Indian, Alaska Native, and Native Hawaiian areas. FIPS codes are assigned alphabetically according to the name of the geographic entity and may change to maintain alphabetic sort when new entities are created or names change. FIPS codes for specific geographic entity types are usually unique within the next highest level of geographic entity with which a nesting relationship exists. For example, FIPS state, congressional district, and core based statistical area codes are unique within nation; FIPS county, place, county subdivision, and subminor civil division codes are unique within state. The codes for American Indian, Alaska Native, and Native Hawaiian areas also are unique within state; those areas in multiple states will have different codes for each state.

American National Standards Institute (ANSI)-With the removal of geographic entities from Federal Information Processing Standards oversight, the Census Bureau and other federal agencies have sought American National Standards Institute (ANSI) oversight authority for geographic entity codes. These codes are referred to as "National Standard" codes in some Census Bureau products. Geographic entities covered under ANSI include states, counties, congressional districts, core based statistical areas and related statistical areas, places, county subdivisions, consolidated cities, subminor civil divisions, and all types of American Indian, Alaska Native, and Native Hawaiian areas-Alaska Native regional corporations, Alaska Native village statistical areas, American Indian reservation and off-reservation trust lands, American Indian tribal subdivisions, Hawaiian home lands, Oklahoma tribal statistical areas, state designated tribal statistical areas, and tribal designated statistical areas.

Relationship between FIPS and ANSI codes-Geographic entities for which NIST formerly provided Federal Information Processing Standards oversight will continue to be referred to as FIPS (Federal Information Processing Series) codes in some Census Bureau data products, despite the Census Bureau having sought ANSI oversight authority. These geographic entities include states, counties, congressional districts, and core based statistical areas and related statistical areas. The Census Bureau continues to maintain and issue codes for these entities following the same structure and without change to existing codes, except when necessary to maintain alphabetic sorting based on names of entities. The Census Bureau also continues to maintain and issue five-digit FIPS codes (formerly FIPS 55) for places, county subdivisions, consolidated cities, subminor civil divisions, Alaska Native Regional Corporations, and all types of American Indian, Alaska Native, and Native Hawaiian areas but is not seeking ANSI oversight authority for these entity codes. The U.S. Geological Survey has ANSI oversight authority for its Geographic Names Information System identifier (GNIS ID), which has been adopted as a National Standard (NS) code for states, counties, places, county subdivisions, subminor civil divisions, consolidated cities, Alaska Native Regional Corporations, and all types of American Indian, Alaska Native, and Native Hawaiian areas. The Census Bureau will include the GNIS ID for these entities in its data products, portrayed as an eight-digit character numeric code and identified as "ANSI." NS codes (GNIS IDs) will not sort geographic entities in alphabetical order based on name or title, as is the case with FIPS codes.

Census Bureau codes-The Census Bureau assigns and issues codes for a number of geographic entities for which FIPS or ANSI codes are not available, and sometimes in addition to FIPS and ANSI codes. Geographic entities for which census codes are assigned and issued in Census Bureau data products include regions, divisions, census tracts, block groups, census blocks, urban areas, and all types of American Indian, Alaska Native, and Native Hawaiian areas. Some codes-voting district, state legislative district, and school district-use standards established by the states-or for school districts, the U.S. Department of Education.

## CONGRESSIONAL DISTRICT

Congressional Districts are the 435 areas from which people are elected to the U.S. House of Representatives. After the apportionment of congressional seats among the states based on decennial census population counts, each state with multiple seats is responsible for establishing congressional districts for the purpose of electing representatives. Each congressional district is to be as equal in population to all other congressional districts in a state as practicable. For the District of Columbia, Puerto Rico, and each Island Area, a separate code is used to identify the entire areas of these state-equivalent entities as having a single nonvoting delegate.

Congressional District Codes-Congressional districts are identified by a two-character numeric Federal Information Processing Series (FIPS) code numbered uniquely within state. The District of Columbia, Puerto Rico, and the Island Areas have code 98 assigned identifying their nonvoting delegate status with respect to representation in Congress:

01 to 53-Congressional district codes
00-At large (single district for state)
98-Nonvoting delegate

## CONSOLIDATED CITY

Consolidated City-A consolidated government is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. This action results in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs-and where one or more other incorporated places in the county or MCD continue to function as separate governments, even though they have been included in the consolidated governmentthe primary incorporated place is referred to as a consolidated city. The Census Bureau classifies the
separately incorporated places within the consolidated city as place entities and creates a separate place (balance) record for the portion of the consolidated city not within any other place.

Consolidated City (Balance) Portions refer to the areas of a consolidated city not included in another separately incorporated place. For example, Butte-Silver Bow, MT, is a consolidated city (former Butte city and Silver Bow County) that includes the separately incorporated municipality of Walkerville city. The area of the consolidated city that is not in Walkerville city is assigned to Butte-Silver Bow (balance). The name always includes the "(balance)" identifier (see "Place").

## CORE BASED STATISTICAL AREAS AND RELATED STATISTICAL AREAS

Core Based Statistical Areas (CBSAs) consist of the county or counties or equivalent entities associated with at least one core (urbanized area or urban cluster) of at least 10,000 population, plus adjacent counties having a high degree of social and economic integration with the core as measured through commuting ties with the counties associated with the core. The general concept of a CBSA is that of a core area containing a substantial population nucleus, together with adjacent communities having a high degree of economic and social integration with that core. The term "core based statistical area" became effective in 2003 and refers collectively to metropolitan statistical areas and micropolitan statistical areas. The U.S. Office of Management and Budget (OMB) defines CBSAs to provide a nationally consistent set of geographic entities for the United States and Puerto Rico for use in tabulating and presenting statistical data. Current CBSAs are based on application of the 2000 standards (published in the Federal Register of December 27,2000 ) with Census 2000 data. The first set of areas defined based on the 2000 standards were announced on June 6, 2003; subsequent updates have been made to the universe of CBSAs and related statistical areas. No CBSAs are defined in the Island Areas. Statistical areas related to CBSAs include metropolitan divisions, combined statistical areas (CSAs), New England city and town areas (NECTAs), NECTA divisions, and combined NECTAs.

Combined New England City and Town Areas (Combined NECTAs) consist of two or more adjacent New England city and town areas (NECTAs) that have substantial employment interchange. The NECTAs that combine to create a combined NECTA retain separate identities within the larger combined NECTA. Because combined NECTAs represent groupings of NECTAs, they should not be ranked or compared with individual NECTAs.

Combined Statistical Areas (CSAs) consist of two or more adjacent CBSAs that have substantial employment interchange. The CBSAs that combine to create a CSA retain separate identities within the larger CSA. Because CSAs represent groupings of metropolitan and/or micropolitan statistical areas, they should not be ranked or compared with individual metropolitan and micropolitan statistical areas.

Metropolitan Divisions are smaller groupings of counties or equivalent entities defined within a metropolitan statistical area containing a single core with a population of at least 2.5 million. Not all metropolitan statistical areas with urbanized areas of this size will contain metropolitan divisions. A metropolitan division consists of one or more main/secondary counties that represent an employment center or centers, plus adjacent counties associated with the main/secondary county or counties through commuting ties. Because metropolitan divisions represent subdivisions of larger metropolitan statistical areas, it is not appropriate to rank or compare metropolitan divisions with metropolitan and micropolitan statistical areas. It would be appropriate to rank and compare metropolitan divisions.

Metropolitan Statistical Areas are CBSAs associated with at least one urbanized area that has a population of at least 50,000 . The metropolitan statistical area comprises the central county or counties or equivalent entities containing the core, plus adjacent outlying counties having a high degree of social and economic integration with the central county or counties as measured through commuting.

Micropolitan Statistical Areas are CBSAs associated with at least one urban cluster that has a population of at least 10,000 but less than 50,000 . The micropolitan statistical area comprises the central county or counties or equivalent entities containing the core, plus adjacent outlying counties having a
high degree of social and economic integration with the central county or counties as measured through commuting.

New England City and Town Areas (NECTAs) are an alternative set of geographic entities, similar in concept to the county-based CBSAs defined nationwide, that OMB defines in New England based on county subdivisions-usually cities and towns. NECTAs are defined using the same criteria as county-based CBSAs, and, similar to CBSAs, NECTAs are categorized as metropolitan or micropolitan.

New England City and Town Area (NECTA) Divisions are smaller groupings of cities and towns defined within a NECTA containing a single core with a population of at least 2.5 million. A NECTA division consists of a main city or town that represents an employment center, plus adjacent cities and towns associated with the main city or town through commuting ties. Each NECTA division must contain a total population of 100,000 or more. Because NECTA divisions represent subdivisions of larger NECTAs, it is not appropriate to rank or compare NECTA divisions with NECTAs. It would be appropriate to rank and compare NECTA divisions.

Principal Cities of a CBSA (or NECTA) include the largest incorporated place with a population of at least 10,000 in the CBSA, or if no incorporated place of at least 10,000 population is present in the CBSA, the largest incorporated place or census designated place (CDP) in the CBSA. Principal cities also include any additional incorporated place or CDP with a population of at least 250,000 or in which 100,000 or more persons work; any additional incorporated place or CDP with a population of at least 50,000 and in which the number of jobs meets or exceeds the number of employed residents; and any additional incorporated place or CDP with a population of at least 10,000 but less than 50,000 and at least one-third the population size of the largest place and in which the number of jobs meets or exceeds the number of employed residents. Note that there are some places designated as principal cities of NECTAs that are not principal cities of a CBSA.

Core Based Statistical Area Codes-Metropolitan statistical areas, micropolitan statistical areas, NECTAs, metropolitan divisions, and NECTA divisions are identified using a five-digit numeric code that is assigned alphabetically based on title and is unique within the nation. The combined statistical area and combined NECTAs are identified using a three-digit numeric code, also assigned alphabetically based on title and unique within the nation. Codes, length, and ranges are:

| CBSA entity | Length | Range* |
| :---: | :---: | :---: |
| Metropolitan statistical area | Five digits | 10000-49999 |
| Micropolitan statistical area | Five digits | 10000-49999 |
| Metropolitan division | Five digits | 10004-49994 |
| New England city and town area (NECTA) | Five digits | 70000-79999 |
| NECTA division | Five digits | 70004-79994 |
| Combined statistical area | Three digits | 100-599 |
| Combined NECTA | Three digits | 700-799 |

* Metropolitan divisions and NECTA divisions are distinguished from metropolitan and micropolitan statistical areas and NECTAs by codes that end in "4." Metropolitan and micropolitan statistical areas and NECTAs cannot end in "4."


## COUNTY OR STATISTICALLY EQUIVALENT ENTITY

The primary legal divisions of most states are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the equivalent entities are the organized boroughs, city and boroughs, municipalities, and census areas; the latter of which are delineated cooperatively for statistical purposes by the state of Alaska and the Census Bureau. In four states (Maryland, Missouri, Nevada, and Virginia), there are one or more incorporated places that are independent of any county organization and thus constitute primary divisions of their states. These incorporated places are known as independent cities and are treated as equivalent entities for purposes of data presentation. The District of Columbia and Guam have no primary divisions, and each area is considered an equivalent entity for purposes of
data presentation. All of the counties in Connecticut and Rhode Island and nine counties in Massachusetts were dissolved as functioning governmental entities; however, the Census Bureau continues to present data for these historical entities in order to provide comparable geographic units at the county level of the geographic hierarchy for these states and represents them as nonfunctioning legal entities in data products. The Census Bureau treats the following entities as equivalents of counties for purposes of data presentation: municipios in Puerto Rico, districts and islands in American Samoa, municipalities in the Commonwealth of the Northern Mariana Islands, and islands in the U.S. Virgin Islands. Each county or statistically equivalent entity is assigned a three-character numeric Federal Information Processing Series (FIPS) code based on alphabetical sequence that is unique within state and an eight-digit National Standard feature identifier.

## COUNTY SUBDIVISION

County Subdivisions are the primary divisions of counties and equivalent entities. They include census county divisions, census subareas, minor civil divisions, and unorganized territories and can be classified as either legal or statistical. Each county subdivision is assigned a five-character numeric Federal Information Processing Series (FIPS) code based on alphabetical sequence within state and an eight-digit National Standard feature identifier.

## Legal Entities

Minor civil divisions (MCDs) are the primary governmental or administrative divisions of a county in many states (parishes in Louisiana) and the county equivalents in Puerto Rico and the Island Areas. MCDs in the United States, Puerto Rico, and the Island Areas represent many different kinds of legal entities with a wide variety of governmental and/or administrative functions. MCDs include areas variously designated as barrios, barrios-pueblo, boroughs, charter townships, commissioner districts, election districts, election precincts, gores, grants, locations, magisterial districts, parish governing authority districts, plantations, purchases, reservations, supervisor's districts, towns, and townships. The Census Bureau recognizes MCDs in 29 states, Puerto Rico, and the Island Areas. The District of Columbia has no primary divisions and is considered equivalent to an MCD for statistical purposes. (It is also considered a state equivalent and a county equivalent.) The 29* states in which MCDs are recognized are:

| Arkansas | Michigan | Ohio |
| :--- | :--- | :--- |
| Connecticut | Minnesota | Pennsylvania |
| Illinois | Mississippi | Rhode Island |
| Indiana | Missouri | South Dakota |
| lowa | Nebraska | Tennessee |
| Kansas | New Hampshire | Vermont |
| Louisiana | New Jersey | Virginia |
| Maine | New York | West Virginia |
| Maryland | North Carolina | Wisconsin |
| Massachusetts | North Dakota |  |
| *Tennessee, a state with statistical census county divisions (CCDs) in 2000, reverted to MCDs in 2008. |  |  |

In some states, all or some incorporated places are not part of any MCD; these places are termed independent places. Independent places also serve as primary legal subdivisions and have a Federal Information Processing Series (FIPS) county subdivision code and National Standard (ANSI) code that is the same as the FIPS and ANSI place code. In nine states-Maine, Massachusetts, New Hampshire, New Jersey, North Dakota, Pennsylvania, Rhode Island, South Dakota, and Wisconsin-all incorporated places are independent places. In other states, incorporated places are part of, or dependent within, the MCDs in which they are located, or the pattern is mixed-some incorporated places are independent of MCDs and others are included within one or more MCDs.

The MCDs in 12 states (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin) also serve as general-purpose
local governments that can perform the same governmental functions as incorporated places. The Census Bureau presents data for these MCDs in all data products for which place data are provided.

In New York and Maine, American Indian reservations (AIRs) generally exist outside the jurisdiction of any town (MCD) and thus also serve as the equivalent of MCDs for purposes of data presentation.

In states with MCDs, the Census Bureau assigns a default FIPS county subdivision code of 00000 and ANSI code of eight zeroes in some coastal, territorial sea, and Great Lakes water where county subdivisions do not legally extend into the Great Lakes or out to the 3 -mile limit.

## Statistical Entities

Census county divisions (CCDs) are areas delineated by the Census Bureau in cooperation with state, tribal, and local officials for statistical purposes. CCDs have no legal function and are not governmental units. CCD boundaries usually follow visible features and usually coincide with census tract boundaries. The name of each CCD is based on a place, county, or well-known local name that identifies its location. CCDs exist where:

1. There are no legally established MCDs.
2. The legally established MCDs do not have governmental or administrative purposes.
3. The boundaries of the MCDs change frequently.
4. The MCDs are not generally known to the public.

CCDs exist within the following 20* states:

| Alabama | Hawaii | Oregon |
| :--- | :--- | :--- |
| Arizona | Idaho | South Carolina |
| California | Kentucky | Texas |
| Colorado | Montana | Utah |
| Delaware | Nevada | Washington |
| Florida | New Mexico | Wyoming |
| Georgia | Oklahoma |  |

* Tennessee, a CCD state in 2000, reverted to a MCD state in 2008.

Census subareas are statistical subdivisions of boroughs, city and boroughs, municipalities, and census areas, all of which are statistical equivalent entities for counties in Alaska. The state of Alaska and the Census Bureau cooperatively delineate the census subareas to serve as the statistical equivalents of MCDs.

Unorganized territories (UTs) are defined by the Census Bureau in nine MCD states where portions of counties or equivalent entities are not included in any legally established MCD or incorporated place. The Census Bureau recognizes such separate pieces of territory as one or more separate county subdivisions for census purposes. It assigns each unorganized territory a descriptive name, followed by the designation "UT" and a county subdivision FIPS and ANSI code. The following states have unorganized territories:

| Arkansas | Maine | North Carolina |
| :--- | :--- | :--- |
| Indiana | Minnesota | North Dakota |
| Iowa | New York | South Dakota |

## GEOGRAPHIC AREA ATTRIBUTES

The Census Bureau collects and maintains information describing selected attributes and characteristics of geographic areas. These attributes are Federal Information Processing Series (FIPS) class code, functional status, legal/statistical area description, internal point, and name of geographic entities.

FIPS class codes describe the general characteristics of a geographic area related to its legal or statistical status, governmental status, and in some cases relationship to other geographic entities. Class codes
exist for counties; county subdivisions; subminor civil divisions; places; consolidated cities; Alaska Native Regional Corporations; American Indian, Alaska Native, and Native Hawaiian areas; and American Indian tribal subdivisions.

Functional status describes whether a geographic entity is a functioning governmental unit, has an inactive government, is an administrative area without a functioning government, or is a statistical area identified and defined solely for tabulation and presentation of statistical data. Functional status codes are:

A Active government providing primary general-purpose functions.
B Active government that is partially consolidated with another government but with separate officials providing primary general-purpose functions.

C Active government consolidated with another government with a single set of officials.
E Active government providing special-purpose functions.
F Fictitious entity created to fill the Census Bureau's geographic hierarchy.
G Active government that is subordinate to another unit of government and thus, not considered a functioning government.

I Inactive governmental unit that has the power to provide primary special-purpose functions.
N Nonfunctioning legal entity.
S Statistical entity.
Internal point-The Census Bureau calculates an internal point (latitude and longitude coordinates) for each geographic entity. For many geographic entities, the internal point is at or near the geographic center of the entity. For some irregularly shaped entities (such as those shaped like a crescent), the calculated geographic center may be located outside the boundaries of the entity. In such instances, the internal point is identified as a point inside the entity boundaries nearest to the calculated geographic center and, if possible, within a land polygon.

Legal/statistical area description (LSAD)—The LSAD describes the particular typology for each geographic entity; that is, whether the entity is a borough, city, county, town, or township, among others. For legal entities, the LSAD reflects the term that appears in legal documentation pertaining to the entity, such as a treaty, charter, legislation, resolution, or ordinance. For statistical entities, the LSAD is the term assigned by the Census Bureau or other agency defining the entity. The LSAD code is a two-character field that corresponds to a description of the legal or statistical type of entity and identifies whether the LSAD term should be capitalized and should precede or follow the name of the geographic entity. Note that the same LSAD code is assigned to entities at different levels of the geographic hierarchy when they share the same LSAD. For example, the Census Bureau assigns the same LSAD code (" 21 ") to boroughs in New York and Connecticut, although they are county subdivisions in the former and incorporated places in the latter.

Name-Each geographic entity included in Census Bureau products has a name. For most geographic entities, the name is derived from the official legally recognized name, is assigned by local officials participating in Census Bureau statistical area programs, or is based on component entities and determined according to specified criteria. For legal entities, the name appearing in Census Bureau products may be the more commonly used name rather than the name as it appears in legal documents. For example, "Virginia" instead of "the Commonwealth of Virginia"; "Baltimore" instead of "City of Baltimore." In some instances, the name for an entity in Census Bureau products will reflect the official name as well as a more commonly used name listed parenthetically; i.e., San Buenaventura (Ventura), CA, or Bath (Berkeley Springs), WV. For some types of geographic entities, the name reflected in Census Bureau products may be the geographic entity code assigned by local officials. For example, a census tract's name is the actual number assigned by local officials, such as 1.01 , whereas the census tract code would reflect a full four-digit base code and two-digit suffix (for example, for the preceding tract named 1.01, 000101).

## GEOGRAPHIC NAMES INFORMATION SYSTEM

The Geographic Names Information System (GNIS) is the federal standard for geographic nomenclature. The U.S. Geological Survey (USGS) developed the GNIS for the U.S. Board on Geographic Names as the official repository of domestic geographic names data; the official vehicle for geographic names use by all departments of the federal government; and the source for applying geographic names to federal electronic and printed products. The GNIS contains information about physical and cultural geographic features of all types in the United States and its territories, current and historical, but not including roads and highways. The database holds the federally recognized name of each feature and defines the feature location by state, county, USGS topographic map, and geographic coordinates. Other attributes include names or spellings other than the official name, feature designations, feature classification, historical and descriptive information, and, for some categories, the geometric boundaries.

## GEOGRAPHIC NAMES INFORMATION SYSTEM IDENTIFIER

The Geographic Names Information System Identifier (GNIS ID) is a variable length, permanent, numeric identifier of up to ten digits in length that identifies each entity uniquely within the nation. The GNIS is the new American National Standards Institute (ANSI) national standard code for several entity types. Because each entity's GNIS ID is permanent, it will not change if the entity changes its name or if creation of a new entity changes the alphabetic sort. (Federal Information Processing Series codes are assigned based on the alphabetic sorting of entity names within a state and occasionally require changing codes to maintain the alphabetic sort.) The GNIS IDs are assigned sequentially and stored in a right-justified, variable-length, numeric field without leading zeroes. The GNIS now contains more than 2.6 million sequential records, thus no GNIS ID currently exceeds seven digits. The Census Bureau portrays the GNIS ID in its data products as a fixed-width eight-character field with leading zeroes.

## ISLAND AREAS OF THE UNITED STATES

The Island Areas of the United States are American Samoa, Guam, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), and the United States Virgin Islands.

The Census Bureau treats the Island Areas as entities that are statistically equivalent to states for data presentation purposes; data for the Island Areas, however, are presented separately from data for the United States and Puerto Rico. Geographic definitions specific to the Island Areas are shown in the appropriate publications and documentation that accompany the data products for the Island Areas. Sometimes the Island Areas are referred to as "Island Territories" or "Insular Areas." For the 1990 and previous censuses, the U.S. Census Bureau referred to the entities as "Outlying Areas."

Separate from the Island Areas is the term "U.S. Minor Outlying Islands." The U.S. Minor Outlying Islands refers to certain small islands under U.S. jurisdiction in the Caribbean and Pacific: Baker Island, Howland Island, Jarvis Island, Johnston Atoll, Kingman Reef, Midway Islands, Navassa Island, Palmyra Atoll, and Wake Island. These areas usually are not part of standard data products.

## MAF/TIGER DATABASE

MAF/TIGER is an acronym for the Master Address File/Topologically Integrated Geographic Encoding and Referencing system or database. It is a digital (computer-readable) geographic database that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the TIGER ${ }^{\circledR}$ system to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing cartographic products to support data collection and map presentations, providing geographic structure for tabulation and dissemination of the collected statistical data, assigning residential and employer addresses to the correct geographic location and relating those locations to the geographic entities used for data tabulation, and so forth. During the 1990s, the Census Bureau developed an independent Master Address File (MAF) to support field operations and allocation of housing units for tabulations. After Census 2000, both the
address-based MAF and geographic TIGER ${ }^{\circledR}$ databases merged to form MAF/TIGER. The content of the MAF/TIGER database is undergoing continuous updates and is made available to the public through a variety of TIGER/Line ${ }^{\circledR}$ shapefiles.

## PLACE

Incorporated Places are those reported to the Census Bureau as legally in existence as of January 1, 2010, as reported in the latest Boundary and Annexation Survey (BAS), under the laws of their respective states. An incorporated place is established to provide governmental functions for a concentration of people as opposed to a minor civil division, which generally is created to provide services or administer an area without regard, necessarily, to population. Places always are within a single state or equivalent entity, but may extend across county and county subdivision boundaries. An incorporated place usually is a city, town, village, or borough, but can have other legal descriptions. For Census Bureau data tabulation and presentation purposes, incorporated places exclude:

- Boroughs in Alaska (treated as statistical equivalents of counties).
- Towns in the New England states, New York, and Wisconsin (treated as MCDs).
- Boroughs in New York (treated as MCDs).

Census Designated Places (CDPs) are the statistical counterparts of incorporated places, and are delineated to provide data for settled concentrations of population that are identifiable by name but are not legally incorporated under the laws of the state in which they are located. The boundaries usually are defined in cooperation with local or tribal officials and generally updated prior to each decennial census. These boundaries, which usually coincide with visible features or the boundary of an adjacent incorporated place or another legal entity boundary, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change from one decennial census to the next with changes in the settlement pattern; a CDP with the same name as in an earlier census does not necessarily have the same boundary. CDPs must be contained within a single state and may not extend into an incorporated place. There are no population size requirements for CDPs.

Hawaii is the only state that has no incorporated places recognized by the Census Bureau. All places shown in decennial census data products for Hawaii are CDPs. By agreement with the state of Hawaii, the Census Bureau does not show data separately for the city of Honolulu, which is coextensive with Honolulu County. In Puerto Rico, which also does not have incorporated places, the Census Bureau recognizes only CDPs and refers to them as comunidades or zonas urbanas. Guam also has only CDPs.

Place Codes are of two types. The five-digit Federal Information Processing Series (FIPS) place code is assigned based on alphabetical sequence within a state. If place names are duplicated within a state and they represent distinctly different areas, a separate code is assigned to each place name alphabetically by the primary county in which each place is located, or if both places are in the same county, they are assigned alphabetically by their legal descriptions (for example, "city" before "village"). Places also are assigned an eight-digit National Standard (ANSI) code.

Dependent and Independent Places refers to the relationship of places to the county subdivisions. Depending on the state, incorporated places are either dependent within, or independent of, county subdivisions, or there is a mixture of dependent and independent places in the state and in a county. Dependent places are part of the county subdivision; the county subdivision code of the place is the same as that of the underlying county subdivision(s) but is different from the place code. Independent places are not part of any minor civil division (MCD) and serve as primary county subdivisions. The independent place FIPS code usually is the same as that used for the MCD for the place. The only exception is if the place is independent of the MCDs in a state (lowa, Louisiana, Maryland, Nebraska, North Carolina, and Virginia) in which the FIPS MCD codes are in the 90000 range. Then, the FIPS MCD and FIPS place codes will differ. CDPs always are dependent within county subdivisions and all places are dependent within statistical county subdivisions.

Consolidated City (Balance) Portions refer to the areas of a consolidated city not included in another separately incorporated place. For example, Butte-Silver Bow, MT, is a consolidated city (former Butte city and Silver Bow County) that includes the separately incorporated municipality of Walkerville city. The area of the consolidated city that is not in Walkerville city is assigned to Butte-Silver Bow (balance). The name of the area of a consolidated city not specifically within a separately incorporated place always includes the "(balance)" identifier. Balance portions of consolidated cities are included with other places in Census Bureau products.

## POPULATION AND HOUSING UNIT DENSITY

Population and housing unit density are computed by dividing the total population or number of housing units within a geographic entity by the land area of that entity measured in square miles or in square kilometers. Density is expressed as "population per square mile (kilometer)" or "housing units per square mile (kilometer)."

## PUBLIC USE MICRODATA AREAS

Public Use Microdata Areas (PUMAs) are geographic areas for which the Census Bureau provides selected extracts of raw data from a small sample of census records that are screened to protect confidentiality. These extracts are referred to as public use microdata sample (PUMS) files.

For the 2010 Census, each state, the District of Columbia, Puerto Rico, and some Island Area participants delineated PUMAs for use in presenting PUMS data based on a 5 percent sample of decennial census or American Community Survey data. These areas are required to contain at least 100,000 people. This is different from Census 2000 when two types of PUMAs were defined: a 5 percent PUMA as for 2010 and an additional super-PUMA designed to provide a 1 percent sample. The PUMAs are identified by a five-digit census code unique within state.

## PUERTO RICO

The Census Bureau treats the Commonwealth of Puerto Rico as the statistical equivalent of a state for data presentation purposes.

## Municipio

The primary legal divisions of Puerto Rico are termed "municipios." For data presentation purposes, the Census Bureau treats a municipio as the equivalent of a county in the United States.

## Barrio, Barrio-Pueblo, and Subbarrio

The Census Bureau recognizes barrios and barrios-pueblo as the primary legal divisions of municipios. These entities are similar to the minor civil divisions (MCDs) used for reporting data in 29 states of the United States. Subbarrios in 23 municipios are the primary legal subdivisions of the barrios-pueblo and some barrios. The Census Bureau presents the same types of statistical data for these subminor civil divisions (sub-MCDs) as it does for the barrios and barrios-pueblo. (There is no geographic entity in the United States equivalent to the subbarrio.)

## Zona Urbana and Comunidad

There are no incorporated places in Puerto Rico; instead, the Census Bureau provides data for two types of census designated places (CDPs): zonas urbanas, representing the governmental center of each municipio, and comunidades, representing other settlements. There are no minimum population size requirements for zonas urbanas and comunidades.

Some types of geographic entities do not apply in Puerto Rico. For instance, Puerto Rico is not in any census region or census division (see also "Congressional District").

## SCHOOL DISTRICTS (ELEMENTARY, SECONDARY, AND UNIFIED)

School Districts are geographic entities within which state, county, local officials, the Bureau of Indian Affairs, or the U.S. Department of Defense provide public educational services for the area's residents. The Census Bureau obtains the boundaries, names, local education agency codes, and school district levels for school districts from state and local school officials for the primary purpose of providing the U.S. Department of Education with estimates of the number of children "at risk" within each school district, county, and state. This information serves as the basis for the Department of Education to determine the annual allocation of Title I funding to states and school districts.

The Census Bureau tabulates data for three types of school districts: elementary, secondary, and unified. Each school district is assigned a five-digit code that is unique within state. School district codes are the local education agency number assigned by the Department of Education and are not necessarily in alphabetical order by school district name.

The elementary school districts provide education to the lower grade/age levels and the secondary school districts provide education to the upper grade/age levels. Unified school districts provide education to children of all school ages in their service areas. In general, where there is a unified school district, no elementary or secondary school district exists; and where there is an elementary school district, the secondary school district may or may not exist.

The Census Bureau's representation of school districts in various data products is based both on the grade range that a school district operates and also the grade range for which the school district is financially responsible. For example, a school district is defined as an elementary school district if its operational grade range is less than the full kindergarten through 12 or prekindergarten through 12 grade range (for example, $\mathrm{K}-6$ or pre-K-8). These elementary school districts do not provide direct educational services for grades $7-12,9-12$, or similar ranges. Some elementary school districts are financially responsible for the education of all school-aged children within their service areas and rely on other school districts to provide service for those grade ranges that are not operated by these elementary school districts. In these situations, in order to allocate all school-aged children to these school districts, the secondary school district code field is blank. For elementary school districts where the operational grade range and financially responsible grade range are the same, the secondary school district code field will contain a secondary school district code. There are no situations where an elementary school district does not exist and a secondary school district exists in Census Bureau records.

## STATE OR STATISTICALLY EQUIVALENT ENTITY

States and Equivalent Entities are the primary governmental divisions of the United States. In addition to the 50 states, the Census Bureau treats the District of Columbia, Puerto Rico, American Samoa, the Commonwealth of the Northern Mariana Islands, Guam, and the U.S. Virgin Islands as the statistical equivalents of states for the purpose of data presentation.

## STATE LEGISLATIVE DISTRICTS (UPPER AND LOWER CHAMBERS)

State Legislative Districts (SLDs) are the areas from which members are elected to state legislatures. The Census Bureau first reported data for SLDs as part of the 2000 Public Law (P.L.) 94-171 Redistricting Data File.

Current SLDs (2010 Election Cycle)—States participating in Phase 1 of the 2010 Census Redistricting Data Program voluntarily provided the Census Bureau with the 2006 election cycle boundaries, codes, and, in some cases, names for their SLDs. All 50 states, plus the District of Columbia and Puerto Rico, participated in Phase 1, State Legislative District Project (SLDP) of the 2010 Census Redistricting Data Program. States subsequently provided legal changes to those plans through the Redistricting Data Office and/or corrections as part of Phase 2 of the 2010 Census Redistricting Data Program, as needed.

The SLDs embody the upper (senate-SLDU) and lower (house-SLDL) chambers of the state legislature. Nebraska has a unicameral legislature and the District of Columbia has a single council, both of which the Census Bureau treats as upper-chamber legislative areas for the purpose of data presentation. A unique three-character census code, identified by state participants, is assigned to each SLD within a state. In Connecticut, Hawaii, Illinois, Louisiana, Maine, Massachusetts, New Jersey, Ohio, and Puerto Rico, state officials did not define the SLDs to cover all of the state or state equivalent area (usually bodies of water). In these areas with no SLDs defined, the code "ZZZ" has been assigned, which is treated within state as a single SLD for purposes of data presentation. Maryland also has areas with no SLDs defined; in Maryland, these areas are coded with an initial "Z" by county or equivalent and treated as a unique SLD by county or equivalent. In Nebraska and the District of Columbia, the Census Bureau assigned the code 999 to represent a single SLDL where legally none exist.

SLD Names-The Census Bureau first reported names for SLDs as part of Phase 1 of the 2010 Census Redistricting Data Program. The SLD names with their translated legal/statistical area description are associated only with the current SLDs. Not all states provided names for their SLDs, therefore the code (or number) also serves as the name.

## TRIBAL BLOCK GROUP

The 2010 tribal block group concept and criteria are completely different from those used in 2000 . For the Census 2000, tribal block groups were the standard state-county-census tract-block group areas retabulated under an American Indian area hierarchy; that is, American Indian area-tribal census tracttribal block group. Tribal block groups only were applicable to legal federally recognized American Indian reservation and off-reservation trust land areas. Tribal block groups were defined to provide statistically significant sample data for small areas within American Indian areas, particularly those American Indian areas that crossed state or county boundaries where these boundaries were not meaningful for statistical purposes. The 2000 tribal block groups used the block group numbers and comprised all blocks beginning with a single number.

The 2010 tribal block groups are defined independently of the standard county-based block group delineation. For federally recognized American Indian tribes with reservations or off-reservation trust land and a population less than 1,200 , a single tribal block group is defined. Tribal participants in qualifying areas with a population greater than 1,200 could define additional block groups within their reservation and/or off-reservation trust land without regard to the standard block group configuration.

Tribal block groups will contain blocks beginning with the same number as the standard county-based block group and could contain seemingly duplicate block numbers. To better identify and differentiate tribal block groups from county-based block groups, tribal block groups use the letter range A through K (except "I," which could be confused with a number " 1 ") to identify and code the tribal block group. Tribal block groups nest within tribal census tract.

## TRIBAL CENSUS TRACT

The 2010 tribal census tract concept and criteria are completely different from those used in 2000. Tribal census tracts (also known as tribal tracts) in 2000 were the standard state-county-census tract areas retabulated under an American Indian area hierarchy; that is, American Indian area-tribal census tract. Federally recognized tribes with a reservation or off-reservation trust land delineated tribal census tracts working with local census tract participants to produce a single census tract plan. Tribal census tracts were designed to be permanent statistical divisions of American Indian areas for the presentation of comparable data between censuses, particularly for those American Indian areas that crossed state or county boundaries where these boundaries were not meaningful for statistical purposes.

For 2010, tribal census tracts are defined independently of the standard county-based tract delineation. For federally recognized American Indian tribes with reservations or off-reservation trust land and a
population less than 2,400 , a single tribal census tract is defined. Qualifying areas with a population greater than 2,400 could define additional tribal census tracts within their area.

In 2000, the tract number range of 9400 through 9499 was reserved for tribal census tracts and was required for those tribal census tracts that crossed state or county boundaries. Not all tribal census tracts in 2000, however, used this range. For 2010 , tribal census tract codes will be six characters long with a leading "T" alphabetic character followed by five numeric codes having an implied decimal between the fourth and fifth character; for example, T01000, which translates as tribal census tract 10. Tribal block groups will nest within tribal census tract. Since individual blocks are defined within the standard state-county-census tract hierarchy, a tribal census tract can contain seemingly duplicate block numbers, thus tribal census tracts cannot be used to uniquely identify census blocks.

## UNITED STATES

The United States consists of the 50 states and the District of Columbia.

## URBAN AND RURAL

For the 2010 Census, the Census Bureau classified as urban all territory, population, and housing units located within urbanized areas (UAs) and urban clusters (UCs), both defined using the same criteria. The Census Bureau delineates UA and UC boundaries that represent densely developed territory, encompassing residential, commercial, and other nonresidential urban land uses. In general, this territory consists of areas of high population density and urban land use resulting in a representation of the "urban footprint." Rural consists of all territory, population, and housing units located outside UAs and UCs.

For the 2010 Census, the urban and rural classification was applied to the 50 states, the District of Columbia, Puerto Rico, American Samoa, Guam, the Commonwealth of the Northern Mariana Islands, and the U.S. Virgin Islands.

Urbanized Areas (UAs)—An urbanized area consists of densely developed territory that contains 50,000 or more people. The Census Bureau delineates UAs to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places.

Urban Clusters (UCs)—An urban cluster consists of densely developed territory that has at least 2,500 people but fewer than 50,000 people. The Census Bureau first introduced the UC concept for Census 2000 to provide a more consistent and accurate measure of urban population, housing, and territory throughout the United States, Puerto Rico, and the Island Areas.

Urban Area Titles and Codes-The title of each UA and UC may contain up to three incorporated place or census designated place (CDP) names and will include the two-letter U.S. Postal Service abbreviation for each state or statistically equivalent entity into which the UA or UC extends. However, if the UA or UC does not contain an incorporated place or CDP, the urban area title will include the single name of a minor civil division or populated place recognized by the U.S. Geological Survey's Geographic Names Information System.

Each UC and UA is assigned a five-digit numeric census code based on a national alphabetical sequence of all urban area names. A separate flag is included in data tabulation files to differentiate between UAs and UCs. In printed reports, this differentiation is included in the name.

Central Place-The 2010 Census urban areas will no longer include one or more designated central places. In preceding censuses, the central place included all incorporated or census designated places included in the urban area title, plus additional incorporated areas that met a population size criterion. The concept of central place for urban areas no longer is being applied.

Relationship to Other Geographic Entities-Geographic entities, such as metropolitan areas, counties, minor civil divisions, places, and census tracts, often contain both urban and rural territory, population, and housing units.

## URBAN GROWTH AREAS

Urban Growth Areas (UGAs) are legally defined entities in Oregon and Washington that the Census Bureau includes in the MAF/TIGER database in agreement with the states. UGAs, which are defined around incorporated places, are used to regulate urban growth. UGA boundaries, which need not follow visible features, are delineated cooperatively by state and local officials and then confirmed in state law. UGAs are a pilot project first defined only in Oregon for Census 2000. Each UGA is identified by a five-digit numeric census code, usually the same as the five-digit Federal Information Processing Series (FIPS) code associated with the incorporated place for which the UGA is named.

## VOTING DISTRICTS

Voting Districts (VTDs) refer to the generic name for geographic entities, such as precincts, wards, and election districts, established by state governments for the purpose of conducting elections. States voluntarily participating in Phase 2 of the 2010 Census Redistricting Data Program provided the Census Bureau with boundaries, codes, and names for their VTDs. Each VTD is identified by a one-to-six-character alphanumeric census code that is unique within county. The code "ZZZZZZ" identifies a portion of counties (usually bodies of water) for which no VTDs were identified. For the 2010 Census, only Rhode Island did not participate in Phase 2 (the Voting District/Block Boundary Suggestion Project) of the 2010 Census Redistricting Data Program. Kentucky chose not to provide VTDs as part of their participation in Phase 2, and the states of Montana and Oregon provided VTDs for some counties. Therefore, for 2010 Census data products, no VTDs exist in select counties in Montana and Oregon or for the states of Rhode Island and Kentucky in their entirety. Participating states often submitted VTDs conforming to the feature network in the MAF/TIGER database rather than the complete legal boundary of the VTD. If requested by the participating state, the Census Bureau identified the VTDs that represent an actual voting district with an "A" in the voting district indicator field. Where a participating state indicated that the VTD has been modified to follow existing features, the VTD is a pseudo-VTD, and the voting district indicator contains "P."

## ZIP CODE TABULATION AREAS

ZIP Code Tabulation Areas (ZCTAs) are approximate area representations of U.S. Postal Service (USPS) five-digit ZIP Code service areas that the Census Bureau creates using whole blocks to present statistical data from censuses and surveys. The Census Bureau defines ZCTAs by allocating each block that contains addresses to a single ZCTA, usually to the ZCTA that reflects the most frequently occurring ZIP Code for the addresses within that tabulation block. Blocks that do not contain addresses but are completely surrounded by a single ZCTA (enclaves) are assigned to the surrounding ZCTA; those surrounded by multiple ZCTAs will be added to a single ZCTA based on limited buffering performed between multiple ZCTAs. The Census Bureau identifies five-digit ZCTAs using a five-character numeric code that represents the most frequently occurring USPS ZIP Code within that ZCTA, and this code may contain leading zeros.

There are significant changes to the 2010 ZCTA delineation from that used in 2000. Coverage was extended to include the Island Areas for 2010 so that the United States, Puerto Rico, and the Island Areas have ZCTAs. Unlike 2000, when areas that could not be assigned to a ZCTA were given a generic code ending in "XX" (land area) or "HH" (water area), for 2010 there is no universal coverage by ZCTAs, and only legitimate five-digit areas are defined. The 2010 ZCTAs will better represent the actual Zip Code service areas because the Census Bureau initiated a process before creation of 2010 blocks to add block boundaries that split polygons with large numbers of addresses using different Zip Codes.

Data users should not use ZCTAs to identify the official USPS ZIP Code for mail delivery. The USPS makes periodic changes to ZIP Codes to support more efficient mail delivery. The ZCTAs process used primarily residential addresses and was biased towards Zip Codes used for city-style mail delivery, thus there may be Zip Codes that are primarily nonresidential or boxes only that may not have a corresponding ZCTA.

Figure A-1.

## Standard Hierarchy of Census Geographic Entities



[^3]Figure A-2.
Hierarchy of American Indian, Alaska Native, and Native Hawaiian Areas


Figure A-3.

## Census Regions, Census Divisions, and Their Constituent States

## Northeast Region

New England Division:
Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division:
New York, New Jersey, Pennsylvania

## Midwest Region

East North Central Division:
Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division:
Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas

## South Region

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

East South Central Division:
Kentucky, Tennessee, Alabama, Mississippi
West South Central Division:
Arkansas, Louisiana, Oklahoma, Texas

## West Region

Mountain Division:
Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division:
Washington, Oregon, California, Alaska, Hawaii

# Appendix B. <br> Definitions of Subject Characteristics 

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## POPULATION CHARACTERISTICS

## Age

The data on age were derived from answers to a two-part question (i.e., age and date of birth). The age classification for a person in census tabulations is the age of the person in completed years as of April 1, 2010, the census reference date. Both age and date of birth responses are used in combination to determine the most accurate age for the person as of the census reference date. Inconsistently reported and missing values are assigned or allocated based on the values of other variables for that person, from other people in the household or from people in other households (i.e., hot deck imputation).

Age data are tabulated in age groupings and single years of age. Data on age also are used to classify other characteristics in census tabulations.

Median age. This measure divides the age distribution into two equal parts: one-half of the cases falling below the median value and one-half above the value. Median age is computed on the basis of a single-year-of-age distribution using a linear interpolation method.

Limitation of the data. There is some tendency for respondents to provide their age as of the date they completed the census questionnaire or interview, not their age as of the census reference date. The twopart question and editing procedures have attempted to minimize the effect of this reporting problem on tabulations. Additionally, the current census age question displays the census reference date prominently, and interviewer training emphasizes the importance of collecting age as of the reference date.

Respondents sometimes round a person's age up if they were close to having a birthday. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 . Also, there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1). Editing procedures correct this problem.

There is some respondent resistance to reporting the ages of babies in completed years (i.e., 0 years old when the baby is under 1 year old). Instead, babies' ages are sometimes reported in months. The two-part question along with enhanced editing and data capture procedures intend to correct much of this problem before the age data are finalized in tabulations. Additionally, the current census age question includes an instruction for babies' ages to be answered as " 0 " years old when they are under 1 year old.

Age heaping is a common age misreporting error. Age heaping is the tendency for people to overreport ages (or years of birth) that end in certain digits (commonly digits " 0 " or " 5 ") and underreport ages or years of birth ending in other digits. The two-part question can help minimize the effect of age heaping on the final tabulations.

Age data for centenarians have a history of data quality challenges. The counts in the 1970 and 1980 censuses for people 100 years and over were substantially overstated. Editing and data collection methods have been enhanced in order to meet the data quality challenges for this population.

It also has been documented that the population aged 69 in the 1970 census and the population aged 79 in the 1980 census were overstated. The population aged 89 in 1990 and the population aged 99 in 2000 did not have an overstated count. (For more information on the design of the age question, see the "Comparability" section below.)

Comparability. Age data have been collected in every census. However, there have been some differences in the way they have been collected and processed over time. In the 2010 Census (as in Census 2000), each individual provided both an age and an exact date of birth. The 1990 census collected age and year of birth. Prior censuses had collected month and quarter of birth in addition to age and year of birth. The 1990 census change was made so that coded information could be obtained for both age and year of birth.

In each census since 1940, the age of a person was assigned when it was not reported. In censuses before 1940 , with the exception of 1880 , people of unknown age were shown as a separate category. Since 1960, assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see "2010 Census: Operational Overview and Accuracy of the Data.")

## Hispanic or Latino Origin

The data on the Hispanic or Latino population were derived from answers to a question that was asked of all people. The terms "Hispanic," "Latino," and "Spanish" are used interchangeably. Some respondents identify with all three terms, while others may identify with only one of these three specific terms. People who identify with the terms "Hispanic," "Latino," or "Spanish" are those who classify themselves in one of the specific Hispanic, Latino, or Spanish categories listed on the questionnaire ("Mexican," "Puerto Rican," or "Cuban") as well as those who indicate that they are "another Hispanic, Latino, or Spanish origin." People who do not identify with one of the specific origins listed on the questionnaire but indicate that they are "another Hispanic, Latino, or Spanish origin" are those whose origins are from Spain, the Spanish-speaking countries of Central or South America, or the Dominican Republic. Up to two write-in responses to the "another Hispanic, Latino, or Spanish origin" category are coded.

Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

Some tabulations are shown by the origin of the householder. In all cases where the origin of households, families, or occupied housing units is classified as Hispanic, Latino, or Spanish, the origin of the householder is used.

If an individual did not provide a Hispanic origin response, their origin was allocated using specific rules of precedence of household relationship. For example, if origin was missing for a natural-born child in the household, then either the origin of the householder, another natural-born child, or spouse of the householder was allocated.

If Hispanic origin was not reported for anyone in the household and origin could not be obtained from a response to the race question, then their origin was assigned based on their prior census record (either from Census 2000 or the American Community Survey), if available. If not, then the Hispanic origin of a
householder in a previously processed household with the same race was allocated. As in Census 2000, surnames (Spanish and non-Spanish) were used to assist in allocating an origin or race.

Comparability. There are four changes to the Hispanic origin question for the 2010 Census. First, the wording of the question differs from that in 2000. In 2000, the question asked if the person was "Spanish/ Hispanic/Latino." In 2010, the question asks if the person is "of Hispanic, Latino, or Spanish origin." Second, in 2000, the question provided an instruction, "Mark 区 the 'No' box if not Spanish/Hispanic/ Latino." The 2010 Census question provided no specific instruction for non-Hispanics. Third, in 2010, the "Yes, another Hispanic, Latino, or Spanish origin" category provided examples of six Hispanic origin groups (Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on) and instructed respondents to "print origin." In 2000, no Hispanic origin examples were given. Finally, the fourth change was the addition of a new instruction in the 2010 Census that was not used in Census 2000. The instruction is stated as follows: "NOTE: Please answer BOTH Question 8 about Hispanic origin and Question 9 about race. For this census, Hispanic origins are not races."

There were two changes to the Hispanic origin question for Census 2000. First, the sequence of the race and Hispanic origin questions for Census 2000 differed from that in 1990; in 1990, the race question preceded the Hispanic origin question. Testing prior to Census 2000 indicated that response to the Hispanic origin question could be improved by placing it before the race question without affecting the response to the race question. Second, there was an instruction preceding the Hispanic origin question indicating that respondents should answer both the Hispanic origin and the race questions. This instruction was added to give emphasis to the distinct concepts of the Hispanic origin and race questions, and emphasized the need for both pieces of information.

Furthermore, there was a change in the processing of the Hispanic origin and race responses. In the 1990 census, respondents provided Hispanic origin responses in the race question and race responses in the Hispanic origin question. In 1990, the Hispanic origin question and the race question had separate edits; therefore, although information may have been present on the questionnaire, it was not fully utilized due to the discrete nature of the edits. However, for Census 2000, there was a joint race and Hispanic origin edit that utilized Hispanic origin and race information, regardless of the location.

## Race

The data on race were derived from answers to the question on race that was asked of all people. The U.S. Census Bureau collects race data in accordance with guidelines provided by the U.S. Office of Management and Budget ( OMB ), and these data are based on self-identification. The racial categories included in the census questionnaire generally reflect a social definition of race recognized in this country and not an attempt to define race biologically, anthropologically, or genetically. In addition, it is recognized that the categories of the race item include racial and national origin or sociocultural groups. People may choose to report more than one race to indicate their racial mixture, such as "American Indian" and "White." People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

The racial classifications used by the Census Bureau adhere to the October 30, 1997, Federal Register notice entitled, "Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity" issued by OMB. These standards govern the categories used to collect and present federal data on race and ethnicity. OMB requires five minimum categories (White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander) for race. The race categories are described below with a sixth category, "Some Other Race," added with OMB approval. In addition to the five race groups, OMB also states that respondents should be offered the option of selecting one or more races.

If an individual did not provide a race response, the race or races of the householder or other household members were allocated using specific rules of precedence of household relationship. For example, if race was missing for a natural-born child in the household, then either the race or races of the householder, another natural-born child, or spouse of the householder were allocated.

If race was not reported for anyone in the household, then their race was assigned based on their prior Census record (either from Census 2000 or the American Community Survey), if available. If not, then the race or races of a householder in a previously processed household were allocated.

Definitions from OMB guide the Census Bureau in classifying written responses to the race question:
White. A person having origins in any of the original peoples of Europe, the Middle East, or North Africa. It includes people who indicate their race as "White" or report entries such as Irish, German, Italian, Lebanese, Arab, Moroccan, or Caucasian.

Black or African American. A person having origins in any of the Black racial groups of Africa. It includes people who indicate their race as "Black, African Am., or Negro" or report entries such as African American, Kenyan, Nigerian, or Haitian.

American Indian or Alaska Native. A person having origins in any of the original peoples of North and South America (including Central America) and who maintains tribal affiliation or community attachment. This category includes people who indicate their race as "American Indian or Alaska Native" or report entries such as Navajo, Blackfeet, Inupiat, Yup'ik, or Central American Indian groups or South American Indian groups.

Respondents who identified themselves as "American Indian or Alaska Native" were asked to report their enrolled or principal tribe. Therefore, tribal data in tabulations reflect the written entries reported on the questionnaires. Some of the entries (for example, Metlakatla Indian Community and Umatilla) represent reservations or a confederation of tribes on a reservation. The information on tribe is based on self-identification and therefore does not reflect any designation of federally or state-recognized tribe. The information for the 2010 Census was derived from the American Indian and Alaska Native Tribal Classification List for Census 2000 and updated from 2002 to 2009 based on the annual Federal Register notice entitled "Indian Entities Recognized and Eligible to Receive Services From the United States Bureau of Indian Affairs," Department of the Interior, Bureau of Indian Affairs, issued by OMB, and through consultation with American Indian and Alaska Native communities and leaders.

Asian. A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. It includes people who indicate their race as "Asian Indian," "Chinese," "Filipino," "Korean," "Japanese," "Vietnamese," and "Other Asian" or provide other detailed Asian responses.

Native Hawaiian or Other Pacific Islander. A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. It includes people who indicate their race as "Native Hawaiian," "Guamanian or Chamorro," "Samoan," and "Other Pacific Islander" or provide other detailed Pacific Islander responses.

Some Other Race. Includes all other responses not included in the "White," "Black or African American," "American Indian or Alaska Native," "Asian," and "Native Hawaiian or Other Pacific Islander" race categories described above. Respondents reporting entries such as multiracial, mixed, interracial, or a Hispanic, Latino, or Spanish group (for example, Mexican, Puerto Rican, Cuban, or Spanish) in response to the race question are included in this category.

Two or More Races. People may chose to provide two or more races either by checking two or more race response check boxes, by providing multiple responses, or by some combination of check boxes and other responses. The race response categories shown on the questionnaire are collapsed into the five minimum race groups identified by OMB and the Census Bureau's "Some Other Race" category. For data product purposes, "Two or More Races" refers to combinations of two or more of the following race categories:

1. White
2. Black or African American
3. American Indian or Alaska Native
4. Asian
5. Native Hawaiian or Other Pacific Islander
6. Some Other Race

There are 57 possible combinations (see Figure $B-1$ ) involving the race categories shown above. Thus, according to this approach, a response of "White" and "Asian" was tallied as Two or More Races, while a response of "Japanese" and "Chinese" was not because "Japanese" and "Chinese" are both Asian responses. Selected tabulations of responses involving reporting of two or more groups within the American Indian and Alaska Native, Asian, or Native Hawaiian and Other Pacific Islander categories are available in other data products (e.g., 2010 Census Briefs).

Figure B-1.
Two or More Races (57 Possible Specified Combinations)

1. White; Black or African American
2. White; American Indian and Alaska Native
3. White; Asian
4. White; Native Hawaiian and Other Pacific Islander
5. White; Some Other Race
6. Black or African American; American Indian and Alaska Native
7. Black or African American; Asian
8. Black or African American; Native Hawaiian and Other Pacific Islander
9. Black or African American; Some Other Race
10. American Indian and Alaska Native; Asian
11. American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
12. American Indian and Alaska Native; Some Other Race
13. Asian; Native Hawaiian and Other Pacific Islander
14. Asian; Some Other Race
15. Native Hawaiian and Other Pacific Islander; Some Other Race
16. White; Black or African American; American Indian and Alaska Native
17. White; Black or African American; Asian
18. White; Black or African American; Native Hawaiian and Other Pacific Islander
19. White; Black or African American; Some Other Race
20. White; American Indian and Alaska Native; Asian
21. White; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
22. White; American Indian and Alaska Native; Some Other Race
23. White; Asian; Native Hawaiian and Other Pacific Islander
24. White; Asian; Some Other Race
25. White; Native Hawaiian and Other Pacific Islander; Some Other Race
26. Black or African American; American Indian and Alaska Native; Asian
27. Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
28. Black or African American; American Indian and Alaska Native; Some Other Race
29. Black or African American; Asian; Native Hawaiian and Other Pacific Islander
30. Black or African American; Asian; Some Other Race
31. Black or African American; Native Hawaiian and Other Pacific Islander; Some Other Race
32. American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander
33. American Indian and Alaska Native; Asian; Some Other Race
34. American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race
35. Asian; Native Hawaiian and Other Pacific Islander; Some Other Race

Figure B-1.

## Two or More Races (57 Possible Specified Combinations)—Con.

36. White; Black or African American; American Indian and Alaska Native; Asian
37. White; Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
38. White; Black or African American; American Indian and Alaska Native; Some Other Race
39. White; Black or African American; Asian; Native Hawaiian and Other Pacific Islander
40. White; Black or African American; Asian; Some Other Race
41. White; Black or African American; Native Hawaiian and Other Pacific Islander; Some Other Race
42. White; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander
43. White; American Indian and Alaska Native; Asian; Some Other Race
44. White; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race
45. White; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
46. Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander
47. Black or African American; American Indian and Alaska Native; Asian; Some Other Race
48. Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race
49. Black or African American; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
50. American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
51. White; Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander
52. White; Black or African American; American Indian and Alaska Native; Asian; Some Other Race
53. White; Black or African American; American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander; Some Other Race
54. White; Black or African American; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
55. White; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
56. Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race
57. White; Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race

Given the many possible ways of displaying data on two or more races, data products will provide varying levels of detail. The most common presentation shows a single line indicating "Two or More Races." Some data products provide totals of all 57 possible combinations of two or more races, as well as subtotals of people reporting a specific number of races, such as people reporting two races and people reporting three races.

In other presentations on race, data are shown for the total number of people who reported one of the six categories alone or in combination with one or more other race categories. For example, the category "Asian alone or in combination with one or more other races" includes people who reported Asian alone and people who reported Asian in combination with one or more of the other race groups (i.e., White, Black or African American, American Indian or Alaska Native, Native Hawaiian and Other Pacific Islander, and Some Other Race). This number, therefore, represents the maximum number of people who reported as Asian in the question on race. When this data presentation is used, the individual race categories will add to more than the total population because people may be included in more than one category.

Coding of write-in entries. The 2010 Census included an automated review, computer edit, and coding operation on a 100 percent basis for the write-in responses to the race question, similar to that used in Census 2000. There were two types of coding operations: (1) automated coding where a write-in response was automatically coded if it matched a write-in response already contained in a database known as the
"master file" and (2) expert coding, which took place when a write-in response did not match an entry already on the master file and was sent to expert coders familiar with the subject matter. During the coding process, subject-matter specialists reviewed and coded written entries from the response areas on the race question: American Indian or Alaska Native, Other Asian, Other Pacific Islander, and Some Other Race. Up to 30 text characters were collected from each write-in area, and up to two responses were coded and tabulated from each separate race write-in area.

Comparability. There are three changes to the race question for the 2010 Census. First, the note to respondents was changed to read, "Please answer BOTH Question 8 about Hispanic origin and Question 9 about race. For this census, Hispanic origins are not races." Second, the wording of the race question was changed from "What is this person's race? Mark $\begin{aligned} & \text { one or more races to indicate what this person considers }\end{aligned}$ himself/herself to be" to "What is Person l's race? Mark 区 one or more boxes." Third, examples were added to the "Other Asian" response category (Hmong, Laotian, Thai, Pakistani, Cambodian, and so on) and the "Other Pacific Islander" response category (Fijian, Tongan, and so on).

The treatment of ethnic or national origin write-in responses to the race question also was different. For Census 2000, data on single ancestry by race from the 1990 census were used to help make decisions about how to code ethnic or national origin responses into one or more race categories. Essentially, if 90 percent or more of people who reported a single, specific ancestry reported in a specific race category in 1990 (e.g., more than 90 percent of people indicating Haitian ancestry reported as Black in the question on race), then that race was used as the Census 2000 response. This 90 percent rule was not applied to write-in responses of American Indian and Alaska Native tribes, Asian groups, or Pacific Islander groups because the question on race was designed explicitly to obtain these types of responses. For example, a write-in response of "Haitian and Moroccan" was coded as "Black" and "Some Other Race." "Moroccan" was coded as "Some Other Race" because less than 90 percent of people indicating Moroccan ancestry reported in one specific race category in the question on race.

For the 2010 Census, ethnic or national origin write-in responses to the race question were coded into one or more of the five OMB race categories, according to the 1997 OMB definitions of race. For example, a 2010 Census write-in response of "Haitian and Moroccan" was coded as "Black" and "White" following OMB's definitions. If it was not possible to determine which OMB race category the ethnic group or national origin should be coded into, it was included in the "Some Other Race" category.

For more information about comparability to data collected in previous censuses, see Census 2000 Summary File 1 Technical Documentation prepared by the U.S. Census Bureau, 2001, <www.census.gov/prod/cen2000/doc/sf1.pdf>.

## LIVING QUARTERS

All living quarters are classified as either housing units or group quarters. Living quarters are usually found in structures that are intended for residential use, but also may be found in structures intended for nonresidential use. Any place where someone lives is considered to be a living quarters, such as an apartment, a dormitory, a shelter for people experiencing homelessness, a barracks, or a nursing facility. Even tents, old railroad cars, and boats are considered to be living quarters if someone claims them as his or her residence. Note that structures that do not meet the definition of a living quarters at the time of listing may meet the definition at the time of enumeration. Some types of structures, such as those cited in items 1 and 2 below, are included in address canvassing operations as placeholders, with the final decision on their living quarters' status made during enumeration. Other types of structures, such as those cited in items 3 and 4 below, are not included in the address canvassing operation.

The following examples are not considered living quarters.

1. Structures, such as houses and apartments, that resemble living quarters but are being used entirely for nonresidential purposes, such as a store or an office, or used for the storage of business supplies or inventory, machinery, or agricultural products are not enumerated.
2. Single units as well as units in multiunit residential structures under construction in which no one is living or staying are not considered living quarters until construction has reached the point where all exterior windows and doors are installed and final usable floors are in place. Units that do not meet these criteria are not enumerated.
3. Structures in which no one is living or staying that are open to the elements-that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements-are not enumerated. Also, vacant structures with a posted sign indicating that they are condemned or they are to be demolished are not enumerated.
4. Boats, recreational vehicles (RVs), tents, caves, and similar types of shelter that no one is using as a usual residence are not considered living quarters and are not enumerated.

## Housing Units

A housing unit is a living quarters in which the occupant or occupants live separately from any other individuals in the building and have direct access to their living quarters from outside the building or through a common hall. Housing units are usually houses, apartments, mobile homes, groups of rooms, or single rooms that are occupied as separate living quarters. They are residences for single individuals, for groups of individuals, or for families who live together. A single individual or a group living in a housing unit is defined to be a household. Additional details about housing for the elderly population and group homes are provided in the section "Housing for the Older Population."

For vacant housing units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. Nontraditional living quarters, such as boats, RVs, and tents, are considered to be housing units ONLY if someone is living in them and they are either the occupant's usual residence or the occupant has no usual residence elsewhere. These nontraditional living arrangements are not considered to be housing units if they are vacant.

Housing units are classified as being either occupied or vacant.

Occupied Housing Unit-A housing unit is classified as occupied if it is the usual place of residence of the individual or group of individuals living in it on Census Day, or if the occupants are only temporarily absent, such as away on vacation, in the hospital for a short stay, or on a business trip, and will be returning.

The occupants may be one individual, a single family, two or more families living together, or any other group of related or unrelated individuals who share living arrangements.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; that is, occupied by individuals who consider the hotel their usual place of residence or who have no usual place of residence elsewhere. However, when rooms in hotels and motels are used to provide shelter for people experiencing homelessness, they are not housing units. Rooms used in this way are considered group quarters.

Vacant Housing Unit-A housing unit is classified as vacant if no one is living in it on Census Day, unless its occupant or occupants are only temporarily absent-such as away on vacation, in the hospital for a short stay, or on a business trip-and will be returning.

Housing units temporarily occupied at the time of enumeration entirely by individuals who have a usual residence elsewhere are classified as vacant. When housing units are vacant, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Boats, RVs, tents, caves, and similar shelter that no one is using as a usual residence are not considered living quarters and, therefore, are not enumerated at all.

Housing for the Older Population-Housing specifically for the older population has become more and more prevalent and is being identified by many different names. Living quarters in these facilities, unless they meet the definition of skilled nursing facilities, are housing units, with each resident's living quarters considered a separate housing unit if it meets the housing unit definition of direct access. These residential facilities may be referred to as senior apartments, active adult communities, congregate care, continuing care retirement communities, independent living, board and care, or assisted living. People may have to meet certain criteria to be able to live in these facilities, but once accepted as residents, they have unrestricted access to and from their units to the outside.

Housing units and group quarters may coexist under the same entity or organization and in some situations actually share the same structure. An assisted living facility complex may have a skilled nursing floor or wing that meets the definition of a nursing facility and is, therefore, a group quarters, while the rest of the living quarters in the facility are considered to be housing units. Congregate care facilities and continuing care retirement communities often consist of several different types of living quarters, with varying services and levels of care. Some of the living quarters in these facilities and communities are considered to be housing units, and some are considered to be group quarters, depending on which definition they meet.

Comparability. The first Census of Housing in 1940 established the "dwelling unit" concept. Although the term became "housing unit" and the definition was modified slightly in succeeding censuses, the housing unit definition remained essentially comparable between 1940 and 1990. Since 1990, two changes were made to the housing unit definition.

The first change eliminated the concept of "eating separately." The elimination of the eating criterion is more in keeping with the United Nations' definition of a housing unit that stresses the entire concept of separateness rather than the specific "eating" element. Although the "eating separately" criterion previously was included in the definition of a housing unit, the data needed to distinguish whether the occupants ate separately from any other people in the building were not collected. (Questions that asked households about their eating arrangements have not been included in the census since 1970.) Therefore, the current definition better reflects the information that is used in the determination of a housing unit.

The second change for Census 2000 and the 2010 Census eliminated the "number of nonrelatives" criterion; that is, " 9 or more people unrelated to the householder," which caused a conversion of housing units to group quarters. This change was prompted by the following considerations: (1) there were relatively few such conversions made as a result of this rule in 1990; (2) household relationship and housing data were lost by converting these units to group quarters; and (3) there was no empirical support for establishing a particular number of nonrelatives as a threshold for these conversions.

In 1960, 1970, and 1980, vacant rooms in hotels, motels, and other similar places where 75 percent or more of the accommodations were occupied by permanent residents were counted as part of the housing inventory. However, an evaluation of the data collection procedures prior to the 1990 census indicated that the concept of permanency was a difficult and confusing procedure for enumerators to apply correctly. Consequently, in the 1990 census, vacant rooms in hotels, motels, and similar places were not counted as housing units. In Census 2000 and the 2010 Census, we continued the procedure adopted in 1990.

## Group Quarters

Group quarters are places where people live or stay in a group living arrangement that are owned or managed by an entity or organization providing housing and/or services for the residents. This is not a typical household-type living arrangement. These services may include custodial or medical care as well as other types of assistance, and residency is commonly restricted to those receiving these services. People living in group quarters are usually not related to each other.

Group quarters include such places as college residence halls, residential treatment centers, skilled-nursing facilities, group homes, military barracks, correctional facilities, and workers' dormitories.

## Appendix C. Data Collection and Processing Procedures

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## 2010 CENSUS MISSION AND SCOPE

Beginning with the Congressional Act of March 6, 1902, the U.S. Census Bureau was legally established as the "official" data collector for the United States of America. The Census Bureau routinely conducts multiple national, large-scale household surveys and censuses to provide the Administration; Congress; state, local, and tribal planners; the business community; trade associations; academicians; and other data users with a vast array of essential information. Most notable is the every 10-year (decennial) census of population and housing.

This section provides an overview of operations and systems in the 2010 Census of Population and Housing. To assist in understanding terms in the descriptions of many operations or to learn more about the 2010 Census, please refer to <www.2010census.gov> or the official 2010 Census glossary of acronyms, where detailed definitions of terms and acronyms can be found at <www.census.gov/dmd /www/glossary.html>. Thumbnail descriptions are found in this section as well as the operational timeline for the operations and the contact information for the 12 regional offices.

The mission, upon which we define the requirements and build the systems, is "the 2010 Census will conduct a census of population and housing, and disseminate the data to the President, the States, and to the American people." The scope of the 2010 Census is as follows:

- The 2010 Census shall cover the 50 states, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, the Commonwealth of the Northern Mariana Islands, Guam, the Pacific Island Area of American Samoa, and Federally Affiliated Americans overseas.
- The Census Day for the 2010 Census shall be April 1, 2010; have a boundary reference date of January 1, 2010; and deliver apportionment counts to the President by December 31, 2010, and redistricting counts to the states by April 1, 2011.
- The 2010 Census concludes upon delivery of all products and the subsequent headquarters closeout activities ending September 30, 2013.

The focus of this section is the 2010 Census. It does not include descriptions of the American Community Survey or the Master Address File/Topographically Integrated Geographic Encoding and Referencing (MAF/TIGER ${ }^{\circledR}$ ) database Enhancement Program. It should also be noted that from a strategy and
operational perspective, Puerto Rico is treated the same as the 50 States and the District of Columbia, with the exception of language (Spanish) and minor program modifications.

## SIX OPERATIONAL PLANNING CATEGORIES

The forty-four 2010 Census operations and operation groups are categorized into 1 of the 6 categories based on the similarity of their missions. High-level descriptions of the operational planning categories are:

1. Provide Support-This category is concerned with supporting operations of the 2010 Census through the organization and operation of the census business processes that make the census mission possible. Activities include operational support, planning and management support, as well as infrastructure support and system design, development, and testing.
2. Establish Where to Count-This category is concerned with gathering and compiling the needed inputs to ensure the completeness of the geographic and address data that make up the framework for the census, as well as establishing the respondent data collection universe for the census itself. These activities provide the basis for the work done to collect respondent information.
3. Collect and Integrate Respondent Information-This category is concerned with the actual collection of census respondent information as derived through processing completed census forms delivered by the U.S. Postal Service or gathered through field enumeration activities.
4. Provide Census Results-This category is concerned with the refinement of collected census response data and dissemination of census results. Response data collected from census forms processing and field enumeration are refined and edited to produce an accurate count with complete data characteristics. These counts with characteristic data are then summarized, which removes personally identifiable information. A wide array of census products are then produced and disseminated.
5. Measure Census Coverage-This category includes coverage measurement operations that are separate from and independent of the census operations. They are designed to provide estimates of net coverage error and omissions and erroneous enumerations for persons in housing units and for the housing units themselves. These activities provide the needed inputs, which allow census coverage to be measured.
6. Analyze and Research the Census-This category includes 2010 Census assessments, evaluations, and experiments. Assessments are used to document final volumes and rates for individual operations or processes, using data from production files and activities; quality control files and activities; and information collected from debriefings and lessons learned. Evaluations analyze the outcomes of pre-specified census operations, such as the effectiveness of integrated communications. Experiments are studies that occur during the census to learn about new or different methodologies which inform the 2020 Census design.

## 1. Provide Support

The Provide Support operational planning category includes the operations that sustain the 2010 Census through activities that allow the data collection operations to run smoothly and efficiently. These activities include planning and management support, security, public communications, language translation, materials support, infrastructure support, and management of system design, development, and deployment.

1. 2010 Census Management Operations-Responsible for the planning and implementation of all 2010 Census operations.
2. Content and Forms Design Operation-Responsible for the design and content of questionnaires and other materials in order to generate high and consistent response rates across all 2010 Census operations.
3. Security, Privacy, and Confidentiality Operations—Ensures that all 2010 Census operations adhere to the appropriate security, privacy, and confidentiality policies and regulations.
4. Field Infrastructure Support Operations—Supports all 2010 field data collection operations through staffing, office space and computing infrastructure deployment and support, and supply and material distribution.
5. Language Services Operations-Supports the language needs of the 2010 operations by translating materials to the over 40 languages targeted for 2010 Census.
6. Integrated Communications Services Operation-Responsible for educating, creating awareness and motivating persons to participate by responding to the 2010 Census.

## 2. Establish Where to Count

The Establish Where to Count operational planning category includes the operations that perform activities to gather and compile the geographic and address data that make up the framework for the 2010 Census. This includes activities that create and manage the respondent data collection universes for the census data collection operations.
7. Geographic Updating and Delineation Operation-Determines, delineates, and updates the geographic area boundaries for data collection.
8. Administrative Records Updating Operation—Uses administrative records sources from the U.S. Postal Service (USPS), local governments, and independent organizations to ensure the address list is as complete as possible.
9. Local Update of Census Addresses (LUCA) Operation-Provides the opportunity for tribal, state, and local governments to review and comment on the Census Bureau's address list to ensure an accurate and complete enumeration of their communities.
10. New Construction Operation-Provides the opportunity for tribal and local governments to report newly constructed living quarters in the enumeration areas where the Census Bureau delivers questionnaires using the USPS.
11. Address Canvassing Field Operation-Collects updated living quarters addresses, geographic features, and spatial information, including the verified LUCA updates.
12. Group Quarters Validation Field Operation-Classifies "Other Living Quarters" as a group quarters or non-group quarters, then assigns a group quarters type code which will be utilized by other operations.
13. Update/Leave Operation-For geographic areas where mail delivery problems are anticipated, Update/Leave field operations hand deliver questionnaires to housing units and update address lists and maps if inconsistencies are found.
14. Field Verification Field Operation-Verifies the existence of respondent-provided housing unit addresses that have not been confirmed by a Census Bureau employee and also verifies potential duplicate housing units identified in Response Processing.
15. Non-ID Processing Operation-Associates census identification numbers with completed respondent-generated questionnaires that do not have a preassigned census identification number but have a respondent-provided address.
16. Geographic Data Processing Production (GDP) Operation—Maintains the MAF/TIGER® system, which is the repository for spatial and address data, and provides spatial and address products for 2010 Census operations.
17. Universe Control and Management Production Operation-Creates and manages the respondent data collection universes for census data collection operations using a database of GDP-provided census addresses and related information.

## 3. Collect and Integrate Respondent Information

The Collect and Integrate Respondent Information operational planning category includes the operations that collect census respondent information through processing completed census forms delivered by the USPS or gathered through field enumeration activities.
18. Forms Printing and Distribution Operation-Prints all public-use forms and other materials to support the 2010 Census, including the 2010 Census questionnaire mailed to housing units on March 15, 2010.
19. Update Enumerate Operation-Updates the address list and enumerates the housing units in certain designated geographic areas with special enumeration needs. This group includes the Remote Update Enumeration and Remote Alaska operations.
20. Enumeration at Transitory Locations Field Operation-Enumerates individuals that do not have a usual home elsewhere (UHE) at housing units at transitory locations.
21. Be Counted/Questionnaire Assistance Center Operation-Provides community outreach in hard to enumerate (HTE) areas to assist persons in completing their census questionnaire.
22. Invalid Return Detection Operation—Detects potentially fraudulent returns.
23. Nonreponse Operation-Enumerates all housing units that did not respond to the mailed out census questionnaire.
24. Coverage Follow-Up Operation-A telephone operation that resolves erroneous enumerations and omissions detected from other enumeration operations.
25. Group Quarters Operation-Establishes contacts and enumerates individuals at Group Quarters locations. This operation group includes both Group Quarters Advance Visit and Group Quarters Enumeration (which itself includes Service-Based Enumeration, Military Group Enumeration, and Domestic Military/Maritime Vessels Enumeration operations).
26. Island Areas Enumeration Operation-Lists all residential and other living quarters and enumerates these units in American Samoa, the Commonwealth of the Northern Mariana Islands, Guam, and the U.S. Virgin Islands.
27. Federally Affiliated Americans Overseas Count Operation-Obtains counts of U.S. military and federal civilian employees stationed overseas and their dependents living with them that can be allocated to a home state for the purposes of reapportioning seats in the U.S. House of Representatives.
28. Telephone Questionnaire Assistance and Fulfillment Operation-Provides assistance over the phone to 2010 Census callers.
29. Data Capture and Integration (DCI) Operation—Provides a means to capture both questionnaire data and geographic data from data collection operations and integrates them into a common set of formats for further processing.

## 4. Provide Census Results

The Provide Census Results operational planning category is concerned with the refinement of the collected census response data and dissemination of census results. Response data collected from census forms processing and field enumeration are refined and edited to produce an accurate count with complete data characteristics. These counts with characteristic data are then summarized, which removes personally identifiable information. A wide array of census products are then produced and disseminated.
30. Geographic Boundary and Districting Operation-Determines and updates the geographic area boundaries for districting and tabulation.
31. Response Processing Production Operation-Processes integrated response data provided by the DCI operation to unduplicate responses, ensure that complete information is collected, conduct statistical methods, and format data files used to produce census results.
32. Count Review Operation-Designed to enhance the accuracy of the census and provides the Federal-State Cooperative Program for Population Estimates (FSCPE) with the opportunity to review and provide feedback on count tabulations prior to the release of Public Law 94-171 data.
33. Data Products and Dissemination Production (DPD) Operation-Tabulates and disseminates 2010 Census products, including apportionment counts and Public Law 94-171 redistricting data. The DPD produces many data products, including state and national summary files, tabulated informational files, and data comparison tables. The DPD is responsible for printed and electronic informational products that include population and housing unit tabulations, geographical maps, and a number of data products that specifically pertain to the island areas.

The Data Access and Dissemination System (DADS) program is the primary provider of dissemination services via the Internet through the American FactFinder (AFF) system. This system was redesigned and enhanced for the 2010 Census and for dissemination of other Census Bureau data products. The DADS program is also the provider of tabulation services for the decennial census. Tabulation services refer to the activities related to aggregating data collected on individual responses to a survey or census into summarized statistical data suitable for public release. Dissemination services refer to the activities related to the internal staging and release of approved statistics for posting on the Internet. These services include the provision of interim results or output so that other areas of the Census Bureau can process and release data in different media and formats, (e.g. CD-ROM, DVD, File Transfer Protocol [FTP], Adobe Acrobat Portable Document Format [PDF] for printed publications).
34. Archiving Operation-Provides 2010 Census records to the National Archives and Records Administration (NARA).

## 5. Measure Census Coverage

The Measure Census Coverage operational planning category includes coverage measurement operations that are separate from and independent of the census operations. They are designed to provide estimates of net coverage error and omissions and erroneous enumerations for persons in housing units and for the housing units themselves. These activities provide the needed inputs that allow census coverage to be measured. This planning category consists of the Census Coverage Measurement (CCM) program and the Demographic Analysis operation.

The focus of the CCM program is to measure the coverage error in the 2010 Census with the goal of improving future census operations. CCM produces estimates of net coverage error and estimates of the coverage error components for both housing units and persons living in housing units. Components of coverage error include omissions and erroneous enumerations (including duplicates). Measuring the coverage error of persons in group quarters and of group quarters facilities is not within the scope of the

CCM program. The CCM is a sample survey and, as is typical, is conducted separately and independently of the census operations to ensure that the coverage error estimates are unbiased.
35. CCM Sample Design Operation-Designs and implements the sample to support the estimation of coverage errors in the 2010 Census for the United States and Puerto Rico, excluding remote Alaska.
36. CCM Independent Listing Field Operation-Creates the list of CCM addresses by canvassing the selected sample block cluster areas using a paper instrument called the CCM Independent Listing Book (ILB).
37. CCM Initial Housing Unit Matching and Follow-Up Operation-Determines the reasons for differences between the housing unit addresses in the CCM sample and the initial census address list using automated computer matching, clerical matching, and in-person follow-up techniques.
38. CCM Person Interview Field Operation-Collects person and housing unit information for selected housing units in each sample block cluster by performing in-person interviews using a computer-assisted data collection instrument.
39. CCM Person Matching and Follow-Up Operation-Determines the reasons for the differences between the persons in the CCM sample and the persons in the 2010 Census using automated computer matching, clerical matching, telephone and in-person follow-up techniques.
40. CCM Final Housing Unit Matching and Follow-Up Operation-Determines the reasons for the differences between the housing unit addresses in the CCM sample and the final 2010 Census address list using automated computer matching, clerical matching, and in-person follow-up techniques.
41. CCM Estimation Operation-Produces estimates of net coverage error and the components of coverage error for housing units and persons living in housing units in the United States and Puerto Rico, excluding remote Alaska.
42. Demographic Analysis Operation-Produces independent assessments of census coverage using population and housing unit benchmarks in support of the 2010 Census and the evaluation of 2010 Census results.

## 6. Analyze and Research the Census

The Analyze and Research the Census operational planning category includes 2010 Census assessments, evaluations, and experiments. Assessments are used to document final volumes and rates for individual operations or processes, using data from production files and activities; quality control files and activities; and information collected from debriefings and lessons learned. Evaluations analyze the outcomes of prespecified census operations, such as the effectiveness of integrated communications. Experiments are studies that occur during the census to learn about new or different methodologies, which inform the 2020 Census design.
43. Evaluations, Experiments, and Assessments Operation-Includes all of the analyses of the design and operations of the 2010 Census, as well as experimental design changes that could inform the 2020 Census. Evaluations and assessments are performed and experiments are conducted to analyze the 2010 Census and to inform early research in the 2020 Census test cycle.
44. Count Question Resolution Operation-Conducts an administrative review to handle external challenges to official 2010 Census counts of housing units and group quarters and their associated population.

## THUMBNAIL DESCRIPTIONS OF 2010 CENSUS OPERATIONS

Address Canvassing-A field operation where census workers systematically canvass all census blocks looking for living quarters and updating the address and map information on a hand-held computer.

Be Counted Program-A program designed for persons who believe they were not counted in the 2010 Census. The Census Bureau will place unaddressed census questionnaires at selected public sites so that individuals that did not receive one in the mail can complete the census.

Census Coverage Follow-Up-A census operation designed to ensure that no person is left out or counted in more than one place in the census and to clarify responses previously collected to improve the accuracy of the census.

Census Coverage Measurement (CCM) Final Housing Unit Follow-Up-A coverage measurement field operation designed to gather additional information to determine reasons for differences between the Independent Listing operation and census records.

Census Coverage Measurement (CCM) Independent Listing Operation-A coverage measurement field operation to construct a list of all housing units, independent of the census, contained within select CCM block clusters.

Census Coverage Measurement (CCM) Initial Housing Unit Follow-Up-A coverage measurement field operation designed to gather information to determine reasons for differences between the Independent Listing operation results and the preliminary census address file.

Census Coverage Measurement (CCM) Person Follow-Up-A coverage measurement field operation designed to collect additional information about persons or households to determine reasons for differences between the CCM Person Interview and the census enumeration.

Census Coverage Measurement (CCM) Person Interview-A coverage measurement field operation designed to collect information about the current resident(s) of each sample housing unit and certain persons who had moved out of the sample address between Census Day and the time of the CCM Person Interview.

Enumeration at Transitory Locations-A census operation where census workers conduct a personal interview with individuals who do not have a usual home elsewhere.

Field Verification-A census operation where census workers verify the existence of units that had been geocoded to a census block but did not match an address in the Master Address File.

Group Quarters Advance Visit-A census operation designed to inform the group quarters contact person of the upcoming enumeration.

Group Quarters Enumeration-A census operation designed to count people living or staying in places such as college residence halls, skilled-nursing facilities, group homes, military barracks, and correctional facilities.

Group Quarters Validation-A census operation designed to determine the correct classification of addresses identified as "other living quarters" during the address canvassing operation.

Mailout/Mailback—A census operation where most households in the United States will be mailed a census questionnaire by the U.S. Postal Service. Household respondents will be asked to fill out the questionnaires and mail them back to data capture centers.

Military Group Quarters Enumeration-A part of the Group Quarters Enumeration operation conducted on military bases and carried out in coordination with the military base point of contact to count military personnel.

Military/Maritime Vessel Enumeration-A part of the Group Quarters operation conducted to enumerate persons on U.S. owned and operated flagged military and maritime vessels.

Nonresponse Follow-Up-A census operation where census workers visit housing units that did not return a completed questionnaire by mail to conduct a personal interview to obtain the required information.

Nonresponse Follow-Up Reinterview-A quality check operation designed to ensure that the production enumerator followed field procedures and to identify enumerators who intentionally or unintentionally produced data errors so that work can be redone.

Questionnaire Assistance Center-A center established by a local census office to assist people with completing their questionnaires. The centers were established in community centers, large apartment buildings, childcare and educational centers, and so forth. The centers are staffed by volunteers and Census Bureau employees; also called walk-in questionnaire assistance centers.

Remote Alaska-A method of data collection used to enumerate the most sparsely settled, isolated parts of Alaska-areas accessible only by small plane, boat, snowmobile, 4-wheel-drive vehicle, dog sled, or a combination of these.

Remote Update/Enumerate-A method of data collection conducted with a "team enumeration" method in sparsely inhabited areas of Maine and Alaska, where all enumeration is completed in just one visit.

Service-Based Enumeration-A group quarters operation designed to enumerate persons receiving services at shelters, soup kitchens, regularly scheduled mobile food vans, and those staying at preidentified nonsheltered outdoor locations.

Telephone Questionnaire Assistance-A customer service operation assisting respondents who call in to inquire about census activities going on in their neighborhood or who want to obtain clarification to questions on the census questionnaire or who request to fill out the form through an interview over the phone.

Update/Enumerate-A method of data collection conducted only in communities determined by local census officials where continually low response rates have be=en established from previous censuses or ongoing survey efforts, and mailing or hand-delivering forms is not cost beneficial. Enumeration is done by census takers who personally interview each household to collect information and update census address lists and maps at the same time.

Update/Leave-A census operation where census workers update paper versions of census address lists and maps and leave questionnaires at housing units in mainly rural areas without street names and/or house numbers. Household respondents are expected to fill out the questionnaires and mail them to data capture centers.

Vacant Delete Check-A census operation where census workers visit addresses that workers recorded in Nonresponse Follow-Up as either vacant or not a housing unit on Census Day, April 1.

## TIMELINE OF 2010 CENSUS OPERATIONS

| Operation | Conducted |
| :--- | :--- |
| Address Canvassing | April 6, 2009-July 19, 2009 |
| CCM Independent Listing Operation | August 28, 2009-December 5, 2009 |
| Group Quarters Validation | September 28, 2009-October 23, 2009 |
| Remote Alaska | January 22, 2010-May 5, 2010 |
| Group Quarters Advance Visit | February 1, 2010-March 19, 2010 |
| Telephone Questionnaire Assistance | February 25, 2010-July 30, 2010 |
| Questionnaire Assistance Centers | February 26, 2010-April 19, 2010 |
| Update/Leave | March 1, 2010-April 2, 2010 |
| CCM Initial Housing Unit Follow-Up | March 4, 2010-April 23, 2010 |
| Mailout/Mailback | March 15, 2010-September 30, 2010 |
| Be Counted Program | March 19, 2010-April 19, 2010 |
| Update/ Enumerate | March 22, 2010-May 29, 2010 |
| Enumeration at Transitory Locations | March 22, 2010-April 16, 2010 |
| Remote Update Enumerate | March 22, 2010-May 29, 2010 |
| Service-Based Enumeration | March 29, 2010-March 31, 2010 |
| Military Group Quarters Enumeration | March 30, 2010-May 14, 2010 |
| Group Quarters Enumeration | April 1, 2010-May 14, 2010 |
| Military/Maritime Vessel Enumeration | April 1, 2010-May 14, 2010 |
| Second Questionnaire Mailing in |  |
| Mailout/Mailback Areas |  |
| (either targeted or blanket delivery) | April 1, 2010-April 10, 2010 |
| Coverage Follow-Up | April 26, 2010-August 13, 2010 |
| Nonresponse Follow-Up | May 1, 2010-July 10, 2010 |
| Nonresponse Follow-Up Reinterview | May 7, 2010-July 17, 2010 |
| Vacant Delete Check | July 24, 2010-Aug 25, 2010 |
| Field Verification | August 6, 2010-September 3, 2010 |
| CCM Person Interview |  |
| CCM Person Follow-Up |  |
| CCM Final Housing Unit Follow-Up | August 14, 2010-October 2, 2010 |

## LIST OF STATES' SERVICES BY EACH REGIONAL OFFICE

| Atlanta | Alabama, Florida, Georgia |
| :--- | :--- |
| Boston | Connecticut, Massachusetts, New Hampshire, New York (all counties except <br> those covered by the New York regional office listed below), Rhode Island, Maine, <br> Puerto Rico, Vermont, |
| Charlotte | Kentucky, North Carolina, South Carolina, Tennessee, Virginia |
| Chicago | Illinois, Indiana, Wisconsin |
| Dallas | Louisiana, Mississippi, Texas |
| Denver | Arizona, Colorado, Montana, Nebraska, Nevada, New Mexico, North Dakota, <br> South Dakota, Utah, Wyoming |
| Detroit | Michigan, Ohio, West Virginia |
| Kansas City | Arkansas, Iowa, Kansas, Minnesota, Missouri, Oklahoma |
| Los Angeles | Hawaii, Southern California (counties of Fresno, Imperial, Inyo, Kern, Kings, Los <br> Angeles, Madera, Mariposa, Merced, Monterey, Orange, Riverside, San Benito, San <br> Bernardino, San Diego, San Luis Obispo, Santa Barbara, Tulare, and Ventura) |
| New York | New Jersey (counties of Bergen, Essex, Hudson, Middlesex, Morris, Passaic, <br> Somerset, Sussex, Union, and Warren), New York (counties of Bronx, Kings, Nassau, <br> New York, Queens, Richmond, Rockland, Suffolk, and Westchester) |
| Philadelphia | Delaware, District of Columbia, Maryland, New Jersey (all counties except <br> those covered by the New York regional office listed above), Pennsylvania |
| Seattle | Alaska, Idaho, Northern California (all counties except those covered by the Los <br> Angeles regional office listed above), Oregon, Washington |

<www.census.gov/regions>

# Appendix D. Questionnaire 

This is the official form for all the people at this address.
U.S. DEPARTMENT OF COMMERCE Economics and Statistics Administration
U.S. CENSUS BUREAU It is quick and easy, and your answers are protected by law.

## Use a blue or black pen.

## Start here

The Census must count every person living in the United States on April 1, 2010.
Before you answer Question 1, count the people living in this house, apartment, or mobile home using our guidelines.

- Count all people, including babies, who live and sleep here most of the time.
The Census Bureau also conducts counts in institutions and other places, so:
- Do not count anyone living away either at college or in the Armed Forces.
- Do not count anyone in a nursing home, jail, prison, detention facility, etc., on April 1, 2010.
- Leave these people off your form, even if they will return to live here after they leave college, the nursing home, the military, jail, etc. Otherwise, they may be counted twice.

The Census must also include people without a permanent place to stay, so:

- If someone who has no permanent place to stay is staying here on April 1, 2010, count that person. Otherwise, he or she may be missed in the census.

1. How many people were living or staying in this house, apartment, or mobile home on April 1, 2010?
Number of people $=$
2. Were there any additional people staying here April 1, 2010 that you did not include in Question 1? Mark X all that apply.
$\square$ Children, such as newborn babies or foster childrenRelatives, such as adult children, cousins, or in-lawsNonrelatives, such as roommates or live-in baby sittersPeople staying here temporarily
No additional people
3. Is this house, apartment, or mobile home Mark X ONE box.
$\square$ Owned by you or someone in this household with a mortgage or loan? Include home equity loans.
$\square$ Owned by you or someone in this household free and clear (without a mortgage or loan)?Rented?
Occupied without payment of rent?
4. What is your telephone number? We may call if we don't understand an answer.
Area Code + Number


OMB No. 0607-0919-C: Approval Expires 12/31/2011.

## Form D-1 ${ }_{(12-5-2008)}$

USCENSUSBUREAU
5. Please provide information for each person living here. Start with a person living here who owns or rents this house, apartment, or mobile home. If the owner or renter lives somewhere else, start with any adult living here. This will be Person 1.
What is Person 1's name? Print name below.

6. What is Person 1's sex? Mark $x$ ONE box.
$\square$ Male

## $\square$ Female

7. What is Person 1's age and what is Person 1's date of birth? Please report babies as age 0 when the child is less than 1 year old. Print numbers in boxes.

$\rightarrow$ NOTE: Please answer BOTH Question 8 about Hispanic origin and Question 9 about race. For this census, Hispanic origins are not races.
8. Is Person 1 of Hispanic, Latino, or Spanish origin?No, not of Hispanic, Latino, or Spanish originYes, Mexican, Mexican Am., ChicanoYes, Puerto Rican
Yes, CubanYes, another Hispanic, Latino, or Spanish origin - Print origin, for example, Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on. Z

9. What is Person 1's race? Mark X one or more boxes.Black, African Am., or Negro
American Indian or Alaska Native - Print name of enrolled or principal tribe.

10. Does Person 1 sometimes live or stay somewhere else?Yes - Mark X all that apply.In college housing
For child custody In the militaryIn jail or prison
At a seasonal In a nursing home or second residence
For another reason

If more people were counted in Question 1, continue with Person 2.

1. Print name of Person 2

2. How is this person related to Person 1? Mark $X$ ONE box.
$\square$ Husband or wife
$\square$ Biological son or daughter
Parent-in-law
Adopted son or daughter
Son-in-law or daughter-in-law
Stepson or stepdaughter
$\square$ Brother or sister
Father or mother
Grandchild
Other relativeRoomer or boarderHousemate or roommate
3. What is this person's sex? Mark $X$ ONE box. $\square$ Male $\square$ Female
4. What is this person's age and what is this person's date of birth? Please report babies as age 0 when the child is less than 1 year old. Print numbers in boxes.

$\rightarrow$ NOTE: Please answer BOTH Question 5 about Hispanic origin and Question 6 about race. For this census, Hispanic origins are not races.
5. Is this person of Hispanic, Latino, or Spanish origin?
$\square$ No, not of Hispanic, Latino, or Spanish origin
Yes, Mexican, Mexican Am., Chicano
Yes, Puerto RicanYes, CubanYes, another Hispanic, Latino, or Spanish origin - Print origin, for example, Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on. I

6. What is this person's race? Mark $X$ one or more boxes.
$\square$ WhiteBlack, African Am., or Negro
American Indian or Alaska Native - Print name of enrolled or principal tibe. $\bar{\square}$


## $\square$ Some other race - Print race. $\downarrow$

7. Does this person sometimes live or stay somewhere else? $\square$ No $\square$ Yes - Mark $X$ all that apply.
$\square$ In college housing
$\square$ In the military
$\square$ For child custody

At a seasonal or second residenceIn jail or prison In a nursing home For another reason
If more people were counted in Question 1 on the front page, continue with Person 3.

1. Print name of Person 3

2. How is this person related to Person 1? Mark $X$ ONE box.
$\square$ Husband or wife
$\square$ Biological son or daughter
$\square$ Adopted son or daughter
Stepson or stepdaughter
$\square$ Brother or sister
$\square$ Father or mother
GrandchildParent-in-law
Other relative Roomer or boarder Housemate or roommate
3. What is this person's sex? Mark $x$ ONE box

## $\square$ Male <br> $\square$ Fema

4. What is this person's age and what is this person's date of birth? Please report babies as age 0 when the child is less than 1 year old. Print numbers in boxes.


NOTE: Please answer BOTH Question 5 about Hispanic origin and Question 6 about race. For this census, Hispanic origins are not races.
5. Is this person of Hispanic, Latino, or Spanish origin?

No, not of Hispanic, Latino, or Spanish origin
Yes, Mexican, Mexican Am., Chicano
Yes, Puerto Rican
Yes, Cuban
$\square$ Yes, another Hispanic, Latino, or Spanish origin - Print origin, for example, Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on. F

6. What is this person's race? Mark $X$ one or more boxes.
$\square$ WhiteBlack, African Am., or Negro
American Indian or Alaska Native - Print name of enrolled or principal tribe. $\bar{\square}$

7. Does this person sometimes live or stay somewhere else?
$\square$ No $\square$ Yes - Mark $X$ all that apply.


If more people were counted in Question 1 on the front page,
continue with Person 4.

1. Print name of Person 4

2. How is this person related to Person 1? Mark $X$ ONE box.

| $\square$ Husband or wife | $\square$ Parent-in-law |
| :--- | :--- |
| $\square$ Biological son or daughter | $\square$ Son-in-law or daughter-in-law |
| $\square$ Adopted son or daughter | $\square$ Other relative |
| $\square$ Stepson or stepdaughter | $\square$ Roomer or boarder |
| $\square$ Brother or sister | $\square$ Housemate or roommate |
| $\square$ Father or mother | $\square$ Unmarried partner |
| $\square$ Grandchild | $\square$ Other nonrelative |

3. What is this person's sex? Mark $X$ ONE box.

## $\square$ Male $\square$ Female

4. What is this person's age and what is this person's date of birth? Please report babies as age 0 when the child is less than 1 year old. Print numbers in boxes.

$\rightarrow$ NOTE: Please answer BOTH Question 5 about Hispanic origin and Question 6 about race. For this census, Hispanic origins are not races.
5. Is this person of Hispanic, Latino, or Spanish origin?

No, not of Hispanic, Latino, or Spanish origin
Yes, Mexican, Mexican Am., ChicanoYes, Puerto Rican
Yes, Cuban
$\square$ Yes, another Hispanic, Latino, or Spanish origin - Print origin, for example, Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on. 】

\section*{|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |}

6. What is this person's race? Mark $X$ one or more boxes.
Black, African Am., or Negro
$\square$ American Indian or Alaska Native - Print name of enrolled or principal tribe.

|  |  |  |
| :--- | :--- | :--- | :--- |
| $\square$ Asian Indian $\quad \square$ Japanese | $\square$ Native Hawaiian |  |
| $\square$ Chinese | $\square$ Korean | $\square$ Guamanian or Chamorro |
| $\square$ Filipino | $\square$ Vietnamese | $\square$ Samoan |
| $\square$ | Other Asian | Print |

$\square$ Other Asian - Print race, for example, Hmong, Laotian, Thai, Pakistani, Cambodian, and so on. $\bar{Z}$ Other Pacific Islander - Print Pakistani, Cambodian, and so on. and so on. $\square$

$\square$ Some other race - Print race.
7. Does this person sometimes live or stay somewhere else?
$\square$ No $\square$ Yes - Mark X all that apply.
$\square$ In college housing For child custody
$\square$ In the militaryIn jail or prisonor second residenceIn a nursing home For another reason If more people were counted in Question 1 on the front page, continue with Person 5.

1. Print name of Person 5

2. How is this person related to Person 1? Mark $X$ ONE box.

| $\square$ Husband or wife | $\square$ Parent-in-law |
| :--- | :--- |
| $\square$ Biological son or daughter | $\square$ Son-in-law or daughter-in-law |
| $\square$ Adopted son or daughter | $\square$ Other relative |
| $\square$ Stepson or stepdaughter | $\square$ Roomer or boarder |
| $\square$ Brother or sister | $\square$ Housemate or roommate |
| $\square$ Father or mother | $\square$ Unmarried partner |
| $\square$ Grandchild | $\square$ Other nonrelative |

3. What is this person's sex? Mark $x$ ONE box.

## $\square$ Male $\square$ Female

4. What is this person's age and what is this person's date of birth? Please report babies as age 0 when the child is less than 1 year old.

$\rightarrow$ NOTE: Please answer BOTH Question 5 about Hispanic origin and Question 6 about race. For this census, Hispanic origins are not races.
5. Is this person of Hispanic, Latino, or Spanish origin?

No, not of Hispanic, Latino, or Spanish origin
$\square$ Yes, Mexican, Mexican Am., Chicano

- Yes, Puerto Rican

Yes, Cuban
$\square$ Yes, another Hispanic, Latino, or Spanish origin - Print origin, for example, Argentinean, Colombian, Dominican, Nicaraguan, Savadoran, Spaniard, and so on. I
6. What is this person's race? Mark $\bar{X}$ one or more boxes.Black, African Am., or Negro
$\square$ American Indian or Alaska Native - Print name of enrolled or principal tribe. $\square$

|  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $\square$ Asian Indian | $\square$ Japanese | $\square$ Native Hawaiian |
| $\square$ Chinese | $\square$ Korean | $\square$ Guamanian or Chamorro |
| $\square$ Filipino | $\square$ Vietnamese | $\square$ Samoan |

$\square$ Other Asian - Print race, for example, Hmong, Laotian, Thai, Pakistani, Cambodian, and so on. $\bar{Z}$

Other Pacific Islander - Print race, for example, Fijian, Tongan, and so on. $\downarrow$

$\square$ Some other race - Print race. $Z$
7. Does this person sometimes live or stay somewhere else? $\square$ No $\square$ Yes - Mark X all that apply.


If more people were counted in Question 1 on the front page, continue with Person 6.

## 1. Print name of Person 6

$\square$
2. How is this person related to Person 1? Mark $X$ ONE box.

| $\square$ Husband or wife | $\square$ Parent-in-law |
| :--- | :--- |
| $\square$ Biological son or daughter | $\square$ Son-in-law or daughter-in-law |
| $\square$ Adopted son or daughter | $\square$ Other relative |
| $\square$ Stepson or stepdaughter | $\square$ Roomer or boarder |
| $\square$ Brother or sister | $\square$ Housemate or roommate |
| $\square$ Father or mother | $\square$ Unmarried partner |
| $\square$ Grandchild | $\square$ Other nonrelative |

3. What is this person's sex? Mark $\mathbb{X}$ ONE box.
$\square$ MaleFemale
4. What is this person's age and what is this person's date of birth? Please report babies as age 0 when the child is less than 1 year old. Print numbers in boxes.
Age on April 1, 2010 Month Day Year of birth

$\rightarrow$ NOTE: Please answer BOTH Question 5 about Hispanic origin and Question 6 about race. For this census, Hispanic origins are not races.
5. Is this person of Hispanic, Latino, or Spanish origin?

No, not of Hispanic, Latino, or Spanish origin
Yes, Mexican, Mexican Am., Chicano
Yes, Puerto Rican
Yes, Cuban
Yes, another Hispanic, Latino, or Spanish origin - Print origin, for example, Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on. 】

6. What is this person's race? Mark X one or more boxes.WhiteBlack, African Am., or Negro
American Indian or Alaska Native - Print name of enrolled or principal tribe. $\square$

Print race, for
example, Hmong, Laotian, Thai,
Pakistani, Cambodian, and so on.

Native Hawaiian
Guamanian or Chamorro
Samoan
Other Pacific Islander — Print
race, for example, Fijian, Tongan, and so on. $\bar{Z}$


Some other race - Print race.

7. Does this person sometimes live or stay somewhere else?No
Yes - Mark X all that apply.In college housing $\square$ For child custodyIn the militaryIn jail or prisonAt a seasonal or second residenceIn a nursing home For another reason
$\rightarrow$ If more than six people were counted in Question 1 on the front page, turn the page and continue.

If your enclosed postage-paid envelope is missing, please mail your completed form to:
U.S. Census Bureau

National Processing Center
1201 East 10th Street
Jeffersonville, IN 47132

If you need help completing this form, call 1-866-872-6868 between 8:00 a.m. and 9:00 p.m., 7 days a week. The telephone call is free.

TDD - Telephone display device for the hearing impaired. Call 1-866-783-2010 between 8:00 a.m. and 9:00 p.m., 7 days a week. The telephone call is free.
¿NECESITA AYUDA? Si usted necesita ayuda para completar este cuestionario, llame al 1-866-928-2010 entre las 8:00 a.m. y 9:00 p.m., 7 días a la semana. La llamada telefónica es gratis.

The U.S. Census Bureau estimates that, for the average household, this form will take about 10 minutes to complete, including the time for reviewing the instructions and answers. Send comments regarding this burden estimate or any other aspect of this burden to: Paperwork Reduction Project 0607-0919-C, U.S. Census Bureau, AMSD-3K138, 4600 Silver Hill Road, Washington, DC 20233. You may e-mail comments to [Paperwork@census.gov](mailto:Paperwork@census.gov); use "Paperwork Project 0607-0919-C" as the subject.
Respondents are not required to respond to any information collection unless it displays a valid approval number from the Office of Management and Budget.

# Appendix E. <br> Maps 

## CONTENTS

Introduction ..... E-1
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P.L. 94-171 County Block Map (2010 Census) ..... E-1
P.L. 94-171 Voting District/State Legislative District (VTD/SLD)
Reference Map (2010 Census) ..... E-1
2010 Census-Census Tract Reference Map ..... E-2
2010 Census-School District Reference Map ..... E-2

## INTRODUCTION

There are four map types that support the 2010 Census Redistricting Data (Public Law [P.L.] 94-171) program. Each of these large format map types are produced in Adobe's portable document format (PDF). These georeferenced PDF files are available through the U.S. Census Bureau's Map Products Web site, linked through American FactFinder, and as state-based DVD products. In addition to the maps, other geographic products include the State Redistricting Data (P.L.94-171) Shapefiles and the 2010 Census Block Assignment Files, which provide census block relationships to voting districts, state legislative districts, school districts, and congressional districts.

## MAP DESCRIPTIONS

## P.L. 94-171 County Block Map (2010 Census)

These large-scale maps show the boundaries and numbers for all census blocks within a county. In addition to state and county, these maps show the boundaries, names, and codes for American Indian areas, Alaska Native areas, Hawaiian home lands, county subdivisions, places, and census tracts. These maps also show and label state legislative districts and voting districts, the geographic entities that the states submitted during their participation in the early phases of the Census Redistricting Data Program. The P.L. 94-171 county block maps also show and label base features, such as roads, railroads, and hydrography. The intent of this series is to map each county on the fewest number of map sheets possible and at the maximum practical scale, depending on the size and shape of the county and the density of the tabulation census blocks. Census block density affects the display of census block numbers and feature identifiers. Each county will be covered by one or more parent map sheets at a single scale. Inset map sheets at larger scales are created as required to show the map content described above. An index map showing the sheet configuration is created for all counties requiring more than one parent map sheet. The map sheet size is 36 by 32 inches.

## P.L. 94-171 Voting District/State Legislative District (VTD/SLD) Reference Map (2010 Census)

These county-based reference maps show and label the state legislative districts and/or voting districts, the geographic entities that the states submitted during their participation in the early phases of the Census Redistricting Data Program. The maps also show the boundaries and names of American Indian areas, Alaska Native areas, Hawaiian home lands, counties, county subdivisions, and places. Additionally, these maps display a base feature network including roads, railroads, and water bodies. These features are labeled as map scale permits. The map sheet configuration is optimized to keep the number of map sheets for each county to a minimum. Each county will be covered by one or more parent map sheets at a single scale. Inset map sheets at larger scales are created where there are clusters of voting districts and/or state
legislative districts that cannot be identified at the parent map scale. An index map showing the sheet configuration is created for all counties requiring more than one parent map sheet. The map sheet size is 36 by 32 inches.

## 2010 Census-Census Tract Reference Map

These county-based reference maps show and label the census tracts as delineated to support 2010 Census data dissemination. These maps also show the boundaries and names of American Indian areas, Alaska Native areas, Hawaiian home lands, counties, county subdivisions, and places. Additionally, these maps display a base feature network including roads, railroads, and water bodies. These features are labeled as map scale permits. The map sheet configuration is optimized to keep the number of map sheets for each county to a minimum. Each county will be covered by one or more parent map sheets at a single scale. Inset map sheets at larger scales are created where there are clusters of census tracts that cannot be identified at the parent map scale. An index map showing the sheet configuration is created for all counties requiring more than one parent map sheet. The map sheet size is 36 by 32 inches.

## 2010 Census-School District Reference Map

These reference maps show and label the unified, secondary, and elementary school districts as delineated by the state participants of the School District Review Program. These county-based maps also show and label states, counties, and places. Additionally, these maps display a base feature network including roads and water bodies. Major highways and selected water bodies are labeled. Each county will be covered by one or more parent map sheets at a single scale. Inset map sheets at larger scales are created where there are clusters of school districts that cannot be identified at the parent map scale. An index map showing the sheet configuration is created for all counties requiring more than one parent map sheet. For states and state-equivalents, including the District of Columbia, Florida, Hawaii, Maryland, Nevada, and West Virginia, where school districts are coextensive with counties, a state-based map identifying the counties and corresponding school districts is produced. The map sheet size is 36 by 32 inches.

## Appendix F. Code Lists

## CONTENTS

Hispanic or Latino Origin . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .

## HISPANIC OR LATINO ORIGIN

## 001-199 NOT HISPANIC/SPANISH

| $001-099$ | Not Used |
| :--- | :--- |
| 100 | Not Hispanic/Spanish (Checkbox) |
| 101 | Not Hispanic/Spanish |
| $102-109$ | Not Used |
| $110-112$ | Not Hispanic/Spanish |
| $113-115$ | Not Used |
| $116-121$ | Not Hispanic/Spanish |
| $122-129$ | Not Used |
| 130 | Not Hispanic/Spanish |
| $131-134$ | Not Used |
| 135 | Not Hispanic/Spanish |
| $136-144$ | Not Used |
| $145-146$ | Not Hispanic/Spanish |
| $147-149$ | Not Used |
| $150-156$ | Not Hispanic/Spanish |
| $157-159$ | Not Used |
| 160 | Not Hispanic/Spanish |
| $161-165$ | Not Used |
| $166-168$ | Not Hispanic/Spanish |
| $169-199$ | Not Used |
|  |  |
| 200-209 | SPANIARD |

200 Spaniard
201 Andalusian
202
203
204
205
206
207
208
209
Asturian
Castillian
Catalonian
Balearic Islander

## Gallego

Valencian
Canarian
Spanish Basque
210-220 MEXICAN
210 Mexican (Checkbox)
211 Mexican
212 Mexican American

## HISPANIC OR LATINO ORIGIN-Con.

210-220
213
214
215
216
217
218
219
220
221-230
221
222
223
224
225
226
227
228
229
230
231-249
231
232
233
234
235
236
237
238
239
240
241
242
243-249
250-259
250
251
252
253-259
260-269
$260 \quad$ Puerto Rican (Checkbox)
261
262-269

MEXICAN-Con.
Mexicano
Chicano
La Raza
Mexican American Indian
Not Used
Mexico
Mexican Indian
Not Used

## CENTRAL AMERICAN

Costa Rican
Guatemalan
Honduran
Nicaraguan
Panamanian
Salvadoran
Central American
Central American Indian
Canal Zone
Not Used
SOUTH AMERICAN
Argentinean
Bolivian
Chilean
Colombian
Ecuadorian
Paraguayan
Peruvian
Uruguayan
Venezuelan
South American Indian
Criollo
South American
Not Used

## LATIN AMERICAN

Latin American
Latin
Latino
Not Used
PUERTO RICAN

Puerto Rican
Not Used

| 270-274 | CUBAN |
| :---: | :---: |
| 270 | Cuban (Checkbox) |
| 271 | Cuban |
| 272-274 | Not Used |
| 275-279 | DOMINICAN |
| 275 | Dominican |
| 276-279 | Not Used |
| 280-299 | OTHER HISPANIC/SPANISH |
| 280 | Other Hispanic/Spanish (Checkbox) |
| 281 | Hispanic |
| 282 | Spanish |
| 283 | Californio |
| 284 | Tejano |
| 285 | Nuevo Mexicano |
| 286 | Spanish American |
| 287 | Spanish American Indian |
| 288 | Meso American Indian |
| 289 | Mestizo |
| 290 | Caribbean |
| 291-298 | Not Used |
| 299 | Other Hispanic/Spanish, not elsewhere classified |
| 300-999 | NOT USED |
| RACE |  |
| 100-199 | WHITE |
| 100 | White (Checkbox) |
| 101 | White ethnic group, not elsewhere classified |
| 102 | Arab |
| 103 | English |
| 104 | French |
| 105 | German |
| 106 | Irish |
| 107 | Italian |
| 108 | Near Easterner |
| 109 | Polish |
| 110 | Scottish |
| 111 | Armenian |
| 112 | Assyrian |
| 113 | Egyptian |
| 114 | Iranian |
| 115 | Iraqi |
| 116 | Lebanese |
| 117 | Middle East |
| 118 | Palestinian |

## RACE-Con.

## 100-199

119
120
121
122
123
124
125
126
127
128
129
130-139
140
141-149
150
151
152-199
200-299
200
201
202
203
204
205

## 206

## 207

208
209
210-212
213
214
215
216
217
218
219
220
221-222
223
224
225
226
227
228
229
230
231-233
234

## WHITE-Con.

Syrian
Other Arab
Afghanistani
Israeli
Not Used
Cajun
Moroccan
North African
United Arab Emirates
Azerbaijani
Aryan
Not Used
Multiple WHITE responses
Not Used
White
Caucasian
Not Used

## BLACK OR AFRICAN AMERICAN

Black, African Am., or Negro (Checkbox)
Black ethnic group, not elsewhere classified
African
African American
Afro-American
Nigritian
Negro
Bahamian
Barbadian
Batswana (Botswana)
Not Used
Ethiopian
Haitian
Jamaican
Liberian
Not Used
Namibian
Nigerian
Other African
Not Used
Trinidad and Tobago
West Indies
Zaire
Not Used
Not Used
South African
Not Used
Dominica Islander
Not Used
Cayenne

RACE-Con.

200-299
235-239
240
241-249
250
251-299

301-399

A01
A02
A03-A04

A05
A06-A08

A09
Al 0
All
Al 2
Al 3
Al 4
Al 5
Al 6
Al 7
Al 8
A19-A23

A24
A25
A26
A27
A28-A33

A34
A35-A37

A38
A39
A40

300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE
AMERICAN INDIAN TRIBES
300 American Indian or Alaska Native (Checkbox)

## BLACK OR AFRICAN AMERICAN-Con.

Not Used
Multiple BLACK OR AFRICAN AMERICAN responses
Not Used
Black
Not Used

Not Used

## Abenaki

Abenaki Nation of Missisquoi
Koasek (Cowasuck) Traditional Band of the Sovereign Abenaki Nation Not Used

## Algonquian

Algonquian
Not Used

## Apache

Apache
Not Used
Fort Sill Apache (Chiricahua)
Jicarilla Apache Nation
Lipan Apache
Mescalero Apache Tribe of the Mescalero Reservation, New Mexico
Apache Tribe of Oklahoma
Tonto Apache Tribe of Arizona
San Carlos Apache Tribe of the San Carlos Reservation
White Mountain Apache Tribe of the Fort Apache Reservation, Arizona Not Used

## Arapaho

Arapaho
Northern Arapaho
Southern Arapaho
Arapaho Tribe of the Wind River Reservation, Wyoming
Not Used

Assiniboine
Assiniboine
Not Used

## Assiniboine Sioux

Assiniboine Sioux
Fort Peck Assiniboine and Sioux Tribes of the Fort Peck Indian Reservation Fort Peck Assiniboine

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

```
A41
A42-A44
```

A45
A46-A50
A5 1
A52

A53
A54
A55

A56
A57
A58
A59-A60

A61
A62
A63
A64
A65
A66
A67
A68
A69
A70-A74

A75
A76
A77-A78
A79
A80
A81
A82
A83
A84
A85
A86
A87
A88
A89
F-6

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

## California Tribes-Con.

Redding Rancheria, California
(see under Tolowa)
Cher-Ae Heights Indian Community of the Trinidad Rancheria
Not Used
Not Used

## Catawba

Not Used

## Cayuse

Cayuse
Not Used

## Chehalis

Confederated Tribes of the Chehalis Reservation, Washington Not Used

## Chemakuan

Chemakuan
Hoh Indian Tribe of the Hoh Reservation, Washington Quileute Tribe of the Quileute Reservation, Washington Not Used

## Chemehuevi

Chemehuevi Indian Tribe
Not Used

## Cherokee

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

B40
B4 1
B42
B43-B45

B46
B47-B48

B49
B50
B5 1-B52

B53
B54
B55-B56

B57
B58
B59
B60
B61
B62
B63
B64
B65-B66

B67
B68
B69
B70
B71
B72
B73
B74
B75
B76
B77
B78
B79
B80
B81

## Cheyenne

Cheyenne
Northern Cheyenne Tribe of the Northern Cheyenne Reservation, Montana
Southern Cheyenne
Not Used

## Cheyenne-Arapaho

Cheyenne and Arapaho Tribes, Oklahoma
Not Used

## Chickahominy

Chickahominy Indian Tribe
Chickahominy Eastern Band
Not Used

## Chickasaw

Chickasaw Nation
Chaloklowa Chickasaw
Not Used

## Chinook

## Chinook

Clatsop
Columbia River Chinook
Kathlamet
Upper Chinook
Wakiakum Chinook
Willapa Chinook
Wishram
Not Used

## Chippewa

Bad River Band of the Lake Superior Tribe
Bay Mills Indian Community
Bois Forte Band of Chippewa
Not Used
Chippewa
Fond du Lac
Grand Portage
Grand Traverse Band of Ottawa and Chippewa Indians
Keweenaw Bay Indian Community
Lac Court Oreilles Band of Lake Superior Chippewa
Lac du Flambeau
Lac Vieux Desert Band of Lake Superior Chippewa Indians
Lake Superior Chippewa
Leech Lake
Little Shell Tribe of Chippewa Indians of Montana

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

B82
B83
B84
B85
B86
B87
B88
B89
B90
B91
B92
B93
B94-B99

COI
C02
C03-C04

C05
C06
C07

C08
C09
Clo
C11
C12
C1 3
C14-C16

C1 7
C18-C19

C20
C2 1
C22
C23-C24

C25

## Chippewa-Con.

Mille Lacs
Minnesota Chippewa
Not Used
Red Cliff Band of Lake Superior Chippewa
Red Lake Band of Chippewa Indians
Saginaw Chippewa Indian Tribe
St. Croix Chippewa
Sault Ste. Marie Tribe of Chippewa Indians
Sokaogon Chippewa Community
Turtle Mountain Band of Chippewa Indians of North Dakota
White Earth
Swan Creek Black River Confederate Tribe
Not Used

## Chippewa Cree

Not Used
Chippewa-Cree Indians of the Rocky Boy's Reservation Not Used

## Chitimacha

Chitimacha Tribe of Louisiana
Pointe Au-Chien Indian Tribe
Not Used

## Choctaw

Choctaw
Clifton Choctaw
Jena Band of Choctaw
Mississippi Band of Choctaw Indians
MOWA Band of Choctaw Indians
Choctaw Nation of Oklahoma
Not Used

## Choctaw-Apache

Choctaw-Apache Community of Ebarb
Not Used

## Chumash

Chumash
Santa Ynez Band of Chumash Mission Indians
San Luis Rey Mission Indian
Not Used

## Clear Lake

Clear Lake

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.



RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

C67
C68
C69
C70
C71
C72
C73
C74
C75
C76
C77-C80

C81
C82

C83
C84-C86

C87
C88

C89
C90
C91-C92

C93
C94
C95
C96
C97
C98
C99
D01
D02-D04

D05
D06
D07
D08
D09
D10
D11
D12

Creek-Con.
Eastern Creek
Eastern Muscogee
Kialegee Tribal Town
Lower Muscogee Creek Tama Tribal Town
MaChis Lower Creek Indian Tribe
Poarch Band of Creek Indians
Principal Creek Indian Nation
Lower Creek Muscogee Tribe East, Star Clan
Thlopthlocco Tribal Town
Tuckabachee
Not Used

## Croatan

Croatan
Not Used

## Crow

Crow Tribe of Montana
Not Used

## Cumberland

Cumberland County Association for Indian People Not Used

## Cupeno

Agua Caliente
Cupeno
Not Used

## Delaware

Delaware (Lenni-Lenape)
Delaware Tribe of Indians, Oklahoma
Not Used
Munsee
Delaware Nation
Ramapough Lenape Nation (Ramapough Mountain)
New Jersey Sand Hill Band of Indians, Inc
Allegheny Lenape
Not Used
Diegueno (Kumeyaay)
Barona Group of Capitan Grande Band
Campo Band of Diegueno Mission Indians
Capitan Grande Band of Diegueno Mission Indians
Ewiiaapaayp Band of Kumeyaay Indians
Diegueno (Kumeyaay)
La Posta Band of Diegueno Mission Indians
Manzanita Band of Diegueno Mission Indians
Mesa Grande Band of Diegueno Mission Indians

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

Diegueno (Kumeyaay)-Con.

D13
D14
D15
D16
D17
D18
D19

D20
D21
D22
D23
D24
D25
D26
D27
D28
D29
D30
D31
D32
D33
D34
D35
D36
D37
D38
D39
D40

San Pasqual Band of Diegueno Mission Indians
lipay Nation of Santa Ysabel
Sycuan Band of the Kumeyaay Nation
Viejas (Baron Long) Group of Capitan Grande Band
Inaja Band of Diegueno Mission Indians of the Inaja and Cosmit Reservation
Jamul Indian Village
Not Used

## Eastern Tribes

Attacapa
Biloxi
Georgetown
Moor
Nansemond Indian Tribe
Natchez Indian Tribe of South Carolina (Kusso-Natchez; Edisto)
Nausu Waiwash
(see under Nipmuc)
Golden Hill Paugussett
Pocomoke Acohonock
Southeastern Indians
Susquehanock
Biloxi-Chitimacha-Choctaw Confederation
Tunica Biloxi Indian Tribe of Louisiana
Waccamaw Siouan Indian Tribe
Beaver Creek Indians
Wicomico
Meherrin Indian Tribe
Santee Indian Organization
Santee Indian Nation of South Carolina
Pee Dee Indian Tribe of South Carolina
Pee Dee Indian Nation of Upper South Carolina

## Esselen

Esselen
Not Used

## Fort Belknap

Fort Belknap Indian Community of the Fort Belknap Reservation
Three Affiliated Tribes of North Dakota
Three Affiliated Tribes of Ft. Berthold Reservation, North Dakota
Mandan
Hidatsa
Arikara (Sahnish)
Fort McDowell
Fort McDowell Yavapai Nation
Not Used

RACE-Con.
300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.
AMERICAN INDIAN TRIBES-Con.

D5 1
D52
D53

## Fort Hall

Shoshone-Bannock Tribes of the Fort Hall Reservation
Lemhi-Shoshone
Bannock
Not Used

## Gabrieleno

Gabrieleno
Fernandeno Tataviam Band of Mission Indians
Fernandeno Tataviam Band of Mission Indians

## Grand Ronde

Confederated Tribes of the Grand Ronde Community of Oregon

## Guilford

Guilford Native American Association
Not Used

## Gros Ventres

Atsina
Gros Ventres
Not Used

## Haliwa-Saponi

Haliwa-Saponi Indian Tribe
Not Used
Ho-Chunk Nation
Ho-Chunk Nation
Not Used

## Hoopa

Hoopa Valley Tribe
Trinity
Whilkut
Not Used
Hopi
Hopi Tribe of Arizona
Arizona Tewa
Hoopa Extension
Hoopa Extension
Not Used

## Houma

United Houma Nation
Not Used

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

D87
D88
D89
D90

El0
E11-E12

E13

E17
E18-E20

E21
E22-E23

E24
E25
E26
E27
E28-E29

## Iowa

lowa
Iowa Tribe of Kansas and Nebraska
Iowa Tribe of Oklahoma
Not Used

Sappony (Indians of Person County)
Sappony
Not Used

## Iroquois

Cayuga Nation
Iroquois
Mohawk
Oneida
Onondaga Nation
Seneca
Seneca Nation
Seneca-Cayuga Tribe of Oklahoma
Tonawanda Band of Seneca Indians
Tuscarora Nation
Wyandotte Nation, Oklahoma
Oneida Nation of New York
Not Used

Juaneno (Acjachemem)
Juaneno (Acjachemem)
Not Used

Kalispel
Kalispel Indian Community
Not Used

## Karuk

Karuk Tribe of California
Not Used

## Kaw

Kaw Nation
Not Used

## Kickapoo

Kickapoo
Kickapoo Tribe of Oklahoma
Kickapoo Traditional Tribe of Texas
Kickapoo Tribe of Indians in Kansas
Not Used

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

## Kiowa

E30
E3 1
E32-E36

E37
E38
E39
E40
E41-E43

E44
E45-E47

E48
E49
Kiowa
Kiowa Indian Tribe of Oklahoma
Not Used

## S'Klallam

Jamestown S'Klallam Tribe of Washington
Klallam
Lower Elwha Tribal Community of the Lower Elwha Reservation, Washington
Port Gamble S'Klallam Tribe
Not Used

## Klamath

Klamath Indian Tribe of Oregon
Not Used

## Konkow

Konkow
Not Used

## Kootenai

E50
Kootenai
Kootenai Tribe of Idaho
Not Used

## Lassik

Lassik
Not Used

## Long Island

E59 Matinecock
E60
Montauk
Poospatuck
Setauket
Not Used

## Luiseno

E66
E67
E68
E69
E70
E71
E72
E73
E74
E75-E77

E78
E79-E83
La Jolla Band of Luiseno Mission Indians
Luiseno
Pala Band of Luiseno Mission Indians
Pauma Band of Luiseno Mission Indians
Pechanga Band of Luiseno Mission Indians
Soboba Band of Luiseno Indians
Twenty-Nine Palms Band of Luiseno Mission Indians
Temecula
Rincon Band of Luiseno Mission Indians
Not Used

## Lumbee

Lumbee Indian Tribe
Not Used

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

## Lummi

Lummi Tribe
Not Used

## Maidu

United Auburn Indian Community
Mooretown Rancheria of Maidu Indians
Maidu
Mountain Maidu
Nisenen (Nishinam)
Mechoopda Indian Tribe of Chico Rancheria
Berry Creek Rancheria of Maidu Indians
Enterprise Rancheria of Maidu Indians
Greenville Rancheria of Maidu Indians

## Makah

Makah Indian Tribe
Not Used

## Maliseet

Maliseet
Houlton Band of Maliseet Indians
Not Used

## Mattaponi

Mattaponi Indian Tribe
Upper Mattaponi Tribe

## Menominee

Menominee Indian Tribe
Not Used

## Metrolina

Metrolina Native American Association
Not Used

## Miami

Illinois Miami
Indiana Miami
Miami
Miami Tribe of Oklahoma
Not Used

## Miccosukee

Miccosukee Tribe of Indians of Florida
Not Used

RACE-Con.
300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

F27
F28
F29-F30

F31
F32
F33

F34
F35
F36
F37
F38
F39
F40
F41
Micmac
Aroostook Band of Micmac Indians
Micmac
Not Used
Mission Indians
Mission Indians
Cahuilla Band of Mission Indians
Not Used

## Miwok/Me-Wuk

Ione Band of Miwok Indians
Shingle Springs Band of Miwok Indians
Miwok/Me-Wuk
Jackson Rancheria of Me-Wuk Indians of California
Tuolumne Band of Me-Wuk Indians of California
Buena Vista Rancheria of Me-Wuk Indians of California
Chicken Ranch Rancheria of Me-Wuk Indians
Not Used
Modoc
F42
F43
F44-F45

F46
F47
Modoc
Modoc Tribe of Oklahoma
Not Used
Mohegan
Mohegan Indian Tribe
Not Used

## Monacan

F48 Monacan Indian Nation

## Mono

F49
Mono
F50
North Fork Rancheria of Mono Indians
F5 1
Cold Springs Rancheria of Mono Indians
F52
Big Sandy Band of Western Mono Indians
Nanticoke
F53
F54-F55

F56 Nanticoke Lenni-Lenape
Nanticoke Lenni-Lenape

Narragansett
F57 Narragansett Indian Tribe
F58-F61
Not Used

RACE-Con.
300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

F62-F63
F64
F65-F70

F71
F72-F74

F75
F76
D27

F77
F78
F79

F80
F81
F82
F83
F84
F85
F86
F87
F88
F89-F94

F95
F96-F98

F99

G01
G02-G03

G04
G05-G09

G10
G11-G13

## AMERICAN INDIAN TRIBES-Con.

## Navajo

Not Used
Navajo Nation
Not Used

## Nez Perce

Nez Perce Tribe of Idaho (Nimiipuu)
Not Used

## Nipmuc

Hassanamisco Band of the Nipmuc Nation
Chaubunagungamaug Nipmuck
Nipmuc

## Nomlaki

Nomlaki
Paskenta Band of Nomlaki Indians
Not Used

## Northwest Tribes

Alsea
Celilo
Columbia
Kalapuya
Molalla
Talakamish
Tenino
Tillamook
Wenatchee
Not Used

## Omaha

Omaha Tribe of Nebraska
Not Used

## Oneida Tribe

Oneida Tribe of Indians of Wisconsin
Oregon Athabascan
Oregon Athabascan
Not Used

Osage
Osage Tribe, Oklahoma
Not Used

## Otoe-Missouria

Otoe-Missouria Tribe of Indians
Not Used

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

## Ottawa

G14
Not Used
Little River Band of Ottawa Indians of Michigan
Ottawa Tribe of Oklahoma
Ottawa
Little Traverse Bay Bands of Odawa Indians
Grand River Band of Ottawa Indians
Not Used

## Paiute

G23
G24
G25
G26
G27
Big Pine Paiute Tribe of the Owens Valley
Bridgeport Paiute Indian Colony
Burns Paiute Tribe
Cedarville Rancheria
Fort Bidwell Indian Community
Fort Independence Indian Community
Kaibab Band of Paiute Indians of the Kaibab Indian Reservation
Las Vegas Tribe of Paiute Indians of the Las Vegas Indian Colony
Not Used
Lovelock Paiute Tribe of the Lovelock Indian Colony, Nevada
Malheur Paiute
Moapa Band of Paiute Indians of the Moapa River Indian Reservation, Nevada
Northern Paiute
Not Used
Paiute
Pyramid Lake Paiute Tribe of the Pyramid Lake Reservation, Nevada
San Juan Southern Paiute Tribe of Arizona
Paiute Indian Tribe of Utah (Southern Paiute)
Summit Lake Paiute Tribe of Nevada
Utu Utu Gwaitu Paiute Tribe of the Benton Paiute Reservation, California
Walker River Paiute Tribe of the Walker River Reservation, Nevada
Yerington Paiute Tribe of the Yerington Colony and Campbell Ranch, Nevada
Yahooskin Band of Snake
Not Used
Susanville Indian Rancheria, California
Winnemucca Indian Colony of Nevada
Not Used

## Pamunkey

Pamunkey Indian Tribe

Indian Township

G55
Passamaquoddy Tribe of Maine
Pleasant Point Passamaquoddy
G56-G60

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

|  | AMERICAN INDIAN TRIBES-Con. |
| :---: | :---: |
|  | Pawnee |
| G61 | Pawnee Nation of Oklahoma |
| G62 | Pawnee |
| G63-G67 | Not Used |
|  | Penobscot |
| G68 | Penobscot Tribe of Maine |
| G69-G71 | Not Used |
|  | Peoria |
| G72 | Peoria Tribe of Indians of Oklahoma |
| G73 | Peoria |
| G74-G76 | Not Used |
|  | Pequot |
| G77 | Mashantucket Pequot Tribe of Connecticut |
| G78 | Pequot |
| G79 | Paucatuck Eastern Pequot |
| G80 | Eastern Pequot |
| G81-G83 | Not Used |
|  | Pima |
| G84 | Gila River Indian Community of the Gila River Indian Reservation |
| G85 | Pima |
| G86 | Salt River Pima-Maricopa Indian Community |
| G87 | Peeposh |
| G88-G91 | Not Used |
|  | Piscataway |
| G92 | Piscataway |
| G93-G95 | Not Used |
|  | Pit River |
| G96 | Pit River Tribe of California |
| G97 | Alturas Indian Rancheria |
| G98 | Not Used |
|  | Pomo |
| G99 | Big Valley Band of Pomo Indians of the Big Valley Rancheria |
| H01 | Central Pomo |
| H02 | Dry Creek Rancheria of Pomo Indians |
| H03 | Eastern Pomo |
| H04 | Kashia Band of Pomo Indians of the Stewarts Point Rancheria |
| H05 | Northern Pomo |
| H06 | Pomo |
| H07 | Scotts Valley Band of Pomo Indians of California |
| H08 | Stonyford |
| H09 | Elem Indian Colony of the Sulphur Bank Rancheria |
| H10 | Sherwood Valley Rancheria of Pomo Indians of California |
| H11 | Guidiville Rancheria of California |

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

Pomo-Con.

H13 Cloverdale Rancheria of Pomo Indians of California
H14 Coyote Valley Band of Pomo Indians of California
H15-H20
H21-H33
H34-H37
H38-H65
H66
H67
H68
H69
H70-H92
H93
H94
H95
H96
H97
H98

H15
H16
H17
H18-H20

H2 1
H22
H23
H24
H25
H26
H27
H28
H29
H30-H33

H34
H35-H37

Pueblo of Acoma
Not Used
Pueblo of Cochiti
Not Used
Pueblo of Isleta
Pueblo of Jemez
Not Used

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

H45
H46
H47
H48
H49
H50
H5 1
H52
H53
H54
H55
H56
H57
H58
H59
H60
H6 1
H62
H63
H64
H65
H66-H69

H70
H71
H72
H73
H74
H75
H76
H77
H78
H79
H80
H81
H82
H83
H84
H85
H86
H87
H88
H89
H90
H91
H92
H93-H98

Pueblo-Con.
Pueblo of Laguna
Pueblo of Nambe
Pueblo of Picuris
Piro Manso Tiwa Tribe
Pueblo of Pojoaque
Pueblo
Pueblo of San Felipe
Pueblo of San Ildefonso
Ohkay Owingeh, New Mexico
Not Used
San Juan
Pueblo of Sandia
Pueblo of Santa Ana
Pueblo of Santa Clara
Pueblo of Santo Domingo
Pueblo of Taos
Pueblo of Tesuque
Not Used
Ysleta Del Sur Pueblo of Texas
Pueblo of Zia
Zuni Tribe of the Zuni Reservation
(see under Pomo)

## Puget Sound Salish

Marietta Band of Nooksack
Duwamish
Kikiallus
Lower Skagit
Muckleshoot Indian Tribe
Nisqually Indian Tribe
Nooksack Indian Tribe
Not Used
Puget Sound Salish
Puyallup Tribe
Samish Indian Tribe
Sauk-Suiattle Indian Tribe
Skokomish Indian Tribe of the Skokomish Indian Reservation, Washington
Skykomish
Snohomish
Snoqualmie Tribe
Squaxin Island Tribe of the Squaxin Island Reservation, Washington
Steilacoom
Stillaguamish
The Suquamish Tribe
Swinomish Indian Tribal Community
Tulalip Tribes
Upper Skagit Indian Tribe
(see under Pomo)

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

H99
101-199

J01
J02-J04

J05
J06

J07
J08-JI3

J14
J15-J18

J19
J20
J21
J22
J23-J27

J28
J29-J30

J31
J32-J34
$J 35$
J36-J37
$J 38$

J39
J40-J46

J47
J48

## Quapaw

Quapaw Tribe of Indians, Oklahoma Not Used

## Quinault

Quinault Tribe
Not Used

## Rappahannock

Rappahannock Indian Tribe
Not Used

## Reno-Sparks

Reno-Sparks Indian Colony, Nevada Not Used

## Round Valley

Round Valley Indian Tribes
Not Used

## Sac and Fox

Sac and Fox Tribe of the Mississippi in lowa
Sac and Fox Nation of Missouri in Kansas and Nebraska
Sac and Fox Nation, Oklahoma
Sac and Fox
Not Used

## Salinan

Salinan
Not Used

## Salish

Salish
Not Used

## Salish and Kootenai

Confederated Salish and Kootenai Tribes of the Flathead Nation Not Used

## Saponi

Saponi

## Schaghticoke

Schaghticoke
Not Used

## Seminole

Big Cypress Reservation
Brighton Reservation

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

J49
J50
J5 1
J52
J53
J54
J55-J57

J58
J59
J60-J6 1

J62
J63
J64-J65

J66
J67
J68
J69
J70
J71
J72
J73

J74
J75-J77

J78
J79-J80

J81
J82
J83
J84
J85
J86
J87
J88
J89

## Seminole-Con.

Seminole Tribe of Florida
Hollywood Reservation (Dania)
Seminole Nation of Oklahoma
Seminole
Not Used
Tampa Reservation
Not Used

## Serrano

San Manuel Band of Serrano Mission Indians
Serrano
Not Used

## Shasta

Shasta
Quartz Valley Indian Reservation
Not Used

## Shawnee

Absentee Shawnee Tribe of Indians of Oklahoma
Eastern Shawnee
Shawnee
Piqua Shawnee Tribe
Shawnee Tribe, Oklahoma
Shawnee Nation United Remnant Band
East of the River Shawnee
Not Used

## Shinnecock

Shinnecock
Not Used

## Shoalwater Bay

Shoalwater Bay Tribe of the Shoalwater Bay Reservation, Washington
Not Used

## Shoshone

Duckwater Shoshone Tribe
Ely Shoshone Tribe
Confederated Tribes of the Goshute Reservation
Not Used
Shoshone
Skull Valley Band of Goshute Indians of Utah
Not Used
Death Valley Timbi-Sha Shoshone
Northwestern Band of Shoshone Nation of Utah (Washakie)

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

J90
J91

K01
K02
K03
K04
K05
K06
K07-K09

K10
K11-K15

K16
K17
K18
K19
K20
K21
K22-K23
K24
K25
K26
K27
K28
K29
K30
K31
K32
K33
K34
K35
K36
K37
K38
K39

Shoshone-Con.
Eastern Shoshone (Wind River)
Yomba Shoshone Tribe of the Yomba Reservation, Nevada
Not Used
Te-Moak Tribes of Western Shoshone Indians of Nevada
Te-Moak Tribes of Western Shoshone Indians of Nevada
Battle Mountain Band
Elko Band
South Fork Band
Wells Band
Not Used

## Paiute-Shoshone

Shoshone-Paiute Tribes of the Duck Valley Reservation
Paiute-Shoshone Tribe of the Fallon Reservation and Colony, Nevada
Fort McDermitt Paiute and Shoshone Tribe of Nevada and Oregon
Shoshone Paiute
Bishop Paiute Tribe
Lone Pine
Not Used

## Siletz

Confederated Tribes of Siletz Indians of Oregon
Not Used

## Sioux

Not Used
Brule Sioux
Cheyenne River Sioux Tribe of the Cheyenne River Reservation, South Dakota
Crow Creek Sioux Tribe of the Crow Creek Reservation, South Dakota
Dakota Sioux
Flandreau Santee Sioux Tribe of South Dakota
Not Used
Lower Brule Sioux Tribe of the Lower Brule Reservation, South Dakota
Lower Sioux Indian Community in the State of Minnesota
Mdewakanton Sioux
Not Used
Oglala Sioux Tribe of the Pine Ridge Reservation, South Dakota
Not Used
Pipestone Sioux
Prairie Island Indian Community
Shakopee Mdewakanton Sioux Community (Prior Lake)
Rosebud Sioux Tribe of the Rosebud Indian Reservation, South Dakota
Not Used
Santee Sioux Nation, Nebraska
Sioux
Sisseton-Wahpeton Oyate of the Lake Traverse Reservation, South Dakota
Not Used
Spirit Lake Tribe

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

K40
K41
K42
K43
K44
K45
K46
K47
K48
K49-K53

K54
K55-K58

K59
K60-K66

K67
K68-K76

K77

K78
K79
K80
K81
K82-K86

K87
K88
K89
A91

K90
K91-K93

K94
K95-K96

Sioux-Con.
Standing Rock Sioux Tribe
Teton Sioux
Not Used
Upper Sioux Community
Wahpekute Sioux
Not Used
Wazhaza Sioux
Yankton Sioux Tribe of South Dakota
Yanktonai Sioux
Not Used

## Siuslaw

Siuslaw
Not Used

## Spokane

Spokane Tribe
Not Used

## Stockbridge-Munsee

Stockbridge-Munsee Community
Not Used

## Ak-Chin

Ak-Chin Indian Community of the Maricopa Indian Reservation

## Tohono O'Odham

Gila Bend
San Xavier
Sells
Tohono O'Odham Nation of Arizona
Not Used

## Tolowa

Tolowa
Big Lagoon Rancheria
Elk Valley Rancheria
Smith River Rancheria

## Tonkawa

Tonkawa Tribe of Indians of Oklahoma
Not Used

## Tygh

Tygh
Not Used

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

K97
K98-K99

L01
L02
L03-L05

L06
L07
L08
L09
L10
L11-L14

15
L16-L1 8

L20-L21

L22
L23
L24
L25
L26
L27
L28
L29
L30
L3 1
L32

L33

L34
L35-L37

## AMERICAN INDIAN TRIBES-Con.

## Umatilla

Confederated Tribes of the Umatilla Indian Reservation Not Used

## Umpqua

Cow Creek Band of Umpqua Indians of Oregon
Umpqua
Not Used

## Ute

Not Used
Ute Indian Tribe of the Uintah and Ouray Reservation, Utah Ute Mountain Ute Tribe
Ute
Southern Ute Indian Tribe of the Southern Ute Reservation Not Used

## Wailaki

Wailaki
Not Used

## Walla Walla

Walla Walla
Not Used

## Wampanoag

Wampanoag Tribe of Gay Head (Aquinnah)
Mashpee Wampanoag Tribe
Wampanoag
Seaconeke Wampanoag
Pocasset Wampanoag
Herring Pond Wampanoag Tribe
Pokanoket (Royal House of Pokanoket)
Ponkapoag
Chappaquiddick Tribe of the Wampanoag Indian Nation
Assonet Band of the Wampanoag Nation
Not Used
Warm Springs
Confederated Tribes of Warm Springs
Wascopum
Wascopum
Not Used

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

L38
L39-L40
L41
L42-L46

L47
L48
L49
L50
L5 1

L52
L53-L54

L55
L56
L57
L58-L65

L66
L67
L68
L69
L70

L71

L72
L73
L74
L75-L78

L79
L80-L84

L85
L86-L90

L91
L92

F-28

RACE-Con.
300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## AMERICAN INDIAN TRIBES-Con.

L93
L94-L99

M01
M02-M06

M07
M08
M09
M10
MI 1
M12-M15

M16
M17
M18
M19
M20-M2 1

M22
M23
M24
M25
M26
M27
M28
M29-M33

M34
M35
M36-M38
M39
M40

M4 1
M42
M43

Yaqui-Con.
Yaqui
Not Used

## Yavapai Apache

Yavapai Apache Nation of the Camp Verde Indian Reservation Not Used

## Yokuts

Picayune Rancheria of Chukchansi Indians
Tachi
Tule River Indian Tribe
Yokuts
Table Mountain Rancheria
Not Used

## Yuchi

Yuchi
Tla
Tla Wilano
Ani-stohini/Unami
Not Used

## Yuman

Cocopah Tribe of Arizona
Havasupai Tribe of the Havasupai Reservation
Hualapai Indian Tribe of the Hualapai Indian Reservation
Maricopa
Fort Mojave Indian Tribe of Arizona, California, and Nevada
Quechan Tribe of the Fort Yuma Indian Reservation
Yavapai-Prescott Tribe of the Yavapai Reservation
Not Used

## Yurok

Resighini Rancheria
Yurok Tribe
Not Used
Multiple AMERICAN INDIAN and ALASKA NATIVE responses
Multiple AMERICAN INDIAN responses
Tribe Not Specified
American Indian
Tribal responses, not elsewhere classified
Not Used

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## ALASKA NATIVE

Alaska Native Not Specified
M44
M45-M46
M47
M48-M5 1

M52
M53
M54
M55
M56
M57
M58
M59
M60
M61
M62
M63
M64
M65
M66
M67
M68
M69
M70
M71
M72
M73
M74
M75
M76
M77
M78
M79
M80
M81
M82
M83
M84
M85
M86
M87
M88
M89
M90
M91
M92
F-30

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## ALASKA NATIVE-Con.

```
Alaskan Athabascan-Con.
    Manley Village Council (Manley Hot Springs)
Mentasta Traditional Council
Native Village of Minto
Nenana Native Association
Nikolai Village
Ninilchik Village Traditional Council
Nondalton Village
Northway Village
Nulato Village
Pedro Bay Village
Rampart Village
Native Village of Ruby
Village of Salamatoff
Seldovia Village Tribe
Slana
Shageluk Native Village
Native Village of Stevens
Village of Stony River
Takotna Village
Native Village of Tanacross
Not Used
Native Village of Tanana
Tanana Chiefs
Native Village of Tazlina
Telida Village
Native Village of Tetlin
Tok
Native Village of Tyonek
Village of Venetie
Wiseman
Kenaitze Indian Tribe
Not Used
```


## Tlingit-Haida

```
Angoon Community Association
Central Council of the Tlingit and Haida Indian Tribes
Chilkat Indian Village (Klukwan)
Chilkoot Indian Association (Haines)
Craig Community Association
Douglas Indian Association
Haida
Hoonah Indian Association
Hydaburg Cooperative Association
Organized Village of Kake
Organized Village of Kasaan
Not Used
Ketchikan Indian Corporation
```

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## ALASKA NATIVE-Con.

Tlingit-Haida-Con.

N4 1
N42
N43
N44
N45
N46
N47
N48
N49
N50
N51-N55
N56-N58
N59
N60
N61-N64
N65
N66

N56
N57
N58

N67
N68
N69
N70-N74
N75
N76-N78
N79
N80
N81
N82
N83
N84
N85
N86
N87

Klawock Cooperative Association
Not Used
Pelican
Petersburg Indian Association
Organized Village of Saxman
Sitka Tribe of Alaska
Tenakee Springs
Tlingit
Wrangell Cooperative Association
Yakutat Tlingit Tribe
Not Used
(see under Tsimshian)
Not Used
Sealaska Corporation (Southeast Alaska)
Not Used
Skagway Village
Not Used

## Tsimshian

Metlakatla Indian Community, Annette Island Reserve
Tsimshian
Not Used

## Inupiat

American Eskimo
Eskimo
Greenland Eskimo
Not Used
Inuit
Not Used
Native Village of Ambler
Not Used
Village of Anaktuvuk Pass
Inupiat Community of the Arctic Slope
Arctic Slope Corporation
Atqasuk Village (Atkasook)
Native Village of Barrow Inupiat Traditional Government
Bering Straits Inupiat
Native Village of Brevig Mission
Native Village of Buckland
Chinik Eskimo Community (Golovin)
Native Village of Council
Native Village of Deering
Native Village of Elim
Not Used
Native Village of Diomede (Inalik)

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

N95
N96
N97
N98
N99
001-099
P01
P02
P03
P04
P05-P06
P07
P08
P09
P10
P11
P12
P13
P14
P15
P16
P17
P18
P19
P20
P2 1
P22
P23
P24
P25
P26
P27-P29
P30-P32
P33-P35
P36
P37

P30
P31
P32
P33-P37
P38
P39
P40
P41
P42

ALASKA NATIVE-Con.
Inupiat-Con.
Not Used
Inupiat (Inupiaq)
Kaktovik Village (Barter Island)
Kawerak
Native Village of Kiana
Not Used
Native Village of Kivalina
Native Village of Kobuk
Native Village of Kotzebue
Native Village of Koyuk
Not Used
Nana Inupiat
Native Village of Noatak
Nome Eskimo Community
Noorvik Native Community
Native Village of Nuiqsut (Nooiksut)
Native Village of Point Hope
Native Village of Point Lay
Native Village of Selawik
Native Village of Shaktoolik
Native Village of Shishmaref
Native Village of Shungnak
Village of Solomon
Native Village of Teller
Native Village of Unalakleet
Village of Wainwright
Native Village of Wales
Native Village of White Mountain
Not Used
Native Village of Mary's Igloo
King Island Native Community
Not Used
(see under Yup'ik)
Not Used
Chevak Native Village
Native Village of Mekoryuk

## Yup'ik

Native Village of Gambell
Native Village of Savoonga
Siberian Yupik
(see under Inupiat)
Akiachak Native Community
Akiak Native Community
Village of Alakanuk
Native Village of Aleknagik
Yupiit of Andreafski

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## ALASKA NATIVE-Con.

P43
P44
P45
P46
P47
P48
P49
P50
P5 1
P52
P53
P54
P55
P56
P57
P58
P59
P60
P61
P62
P63
P64
P65
P66
P67
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P85
P86
P87
P88
P89
Yup'ik-Con.
Village of Aniak
Village of Atmautluak
Orutsararmiut Native Village (Bethel)
Village of Bill Moore's Slough
Bristol Bay
Calista
Village of Chefornak
Native Village of Hamilton
Native Village of Chuathbaluk
Village of Clark's Point
Village of Crooked Creek
Curyung Tribal Council (Native Village of Dillingham)
Native Village of Eek
Native Village of Ekuk
Ekwok Village
Emmonak Village
Native Village of Goodnews Bay
Native Village of Hooper Bay (Naparagamiut)
Iqurmuit Traditional Council
Village of Kalskag
Native Village of Kasigluk
Native Village of Kipnuk
New Koliganek Village Council
Native Village of Kongiganak
Village of Kotlik
Organized Village of Kwethluk
Native Village of Kwigillingok
Levelock Village
Village of Lower Kalskag
Manokotak Village
Native Village of Marshall (Fortuna Ledge)
Village of Ohogamiut
Asa'carsarmiut Tribe
Naknek Native Village
Native Village of Napaimute
Native Village of Napakiak
Native Village of Napaskiak
Newhalen Village
New Stuyahok Village
Newtok Village
Native Village of Nightmute
Native Village of Nunapitchuk
Oscarville Traditional Village
Pilot Station Traditional Village
Native Village of Pitka's Point
Platinum Traditional Village
Portage Creek Village (Ohgsenakale)
Nata

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

ALASKA NATIVE-Con.<br>Yup'ik-Con.<br>Native Village of Kwinhagak<br>Village of Red Devil<br>Native Village of Saint Michael<br>Native Village of Scammon Bay<br>Native Village of Nunam Iqua (Sheldon's Point)<br>Village of Sleetmute<br>Stebbins Community Association<br>Traditional Village of Togiak<br>Nunakauyarmiut Tribe (Toksook Bay)<br>Tuluksak Native Community<br>Not Used<br>Native Village of Tuntutuliak<br>Native Village of Tununak<br>Twin Hills Village<br>Yup'ik (Yup'ik Eskimo)<br>Not Used<br>Native Village of Georgetown<br>Algaaciq Native Village (St. Mary's)<br>Umkumiute Native Village<br>Chuloonawick Native Village<br>Not Used

P90

## Aleut

R11
R12-R15
R16
R17
R18-R22
R23
R24
R25-R27
R28
R29
R30
R31
R32
R33
R34
R35
R36
R37
R38
R39-R42
R43
R44
R45

Aleut
Not Used
Alutiiq
Native Village of Afognak
Not Used
Native Village of Tatitlek
Ugashik Village
Not Used
Bristol Bay Aleut
Chignik Bay Tribal Council (Native Village of Chignik)
Chignik Lake Village
Egegik Village
Igiugig Village
Ivanoff Bay Village
King Salmon Tribe
Kokhanok Village
Native Village of Perryville
Native Village of Pilot Point
Native Village of Port Heiden
Not Used
Native Village of Chanega (Chenega)
Chugach Aleut
Chugach Corporation

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

R46
R47
R48-R50
R5 1
R52-R54
R55
R56
R57
R58
R59
R60
R61
R62
R63
R64
R65
R66
R67
R68-R74
R75
R76
R77-R78
R79
R80
R81
R82
R83
R84
R85
R86
R87
R88
R89
R90
R91
R92
R93
R94
R95
R96
R97-R98
R99
S01-S99

ALASKA NATIVE-Con.
Aleut-Con.
Native Village of Nanwalek (English Bay)
Native Village of Port Graham
Not Used
Native Village of Eyak (Cordova)
Not Used
Native Village of Akhiok
Agdaagux Tribe of King Cove
Native Village of Karluk
Native Village of Kanatak
Kodiak
Koniag Aleut
Native Village of Larsen Bay
Village of Old Harbor
Native Village of Ouzinkie
Native Village of Port Lions
Lesnoi Village (Woody Island)
Sun'aq Tribe of Kodiak
Sugpiaq
Not Used
Native Village of Akutan
Aleut Corporation
Not Used
Native Village of Atka
Native Village of Belkofski
Native Village of Chignik Lagoon
King Cove
Native Village of False Pass
Native Village of Nelson Lagoon
Native Village of Nikolski
Pauloff Harbor Village
Qagan Tayagungin Tribe of Sand Point Village
Qawalangin Tribe of Unalaska
Saint George Island
Saint Paul Island
Not Used
South Naknek Village
Unangan (Unalaska)
Not Used
Native Village of Unga
Kaguyak Village
Not Used
Multiple ALASKA NATIVE responses
Not Used

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## CANADIAN AND LATIN AMERICAN INDIAN

## Canadian and French American Indian

T01
T02
T03
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T42
T43
T44
T45
T46
T47
T48

Canadian Indian
French Canadian/French American Indian
Abenaki Canadian
Acadia Band
Ache Dene Koe
Ahousaht
Alderville First Nation
Alexandria Band
Algonquins of Barriere Lake
Batchewana First Nation
Beardys and Okemasis Band
Beausoleil
Beecher Bay
Beothuk
Bella Coola (Nuxalk Nation)
Big Cove
Big Grassy
Bigstone Cree Nation
Bonaparte Band
Boston Bar First Nation
Bridge River
Brokenhead Ojibway Nation
Buffalo Point Band
Caldwell
Campbell River Band
Cape Mudge Band
Carcross/Tagish First Nation
Caribou
Carrier Nation
Carry the Kettle Band
Cheam Band
Chemainus First Nation
Chilcotin Nation
Chippewa/Ojibwe Canadian
Chippewa of Sarnia
Chippewa of the Thames
Clayoquot
Cold Lake First Nations
Coldwater Band
Comox Band
Coquitlam Band
Cote First Nation
Couchiching First Nation
Cowessess Band
Cowichan
Cree Canadian
Cross Lake First Nation
Curve Lake Band

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## CANADIAN AND LATIN AMERICAN INDIAN-Con.

Canadian and French American Indian-Con.

T49
T50
T5 1
T52
T53
T54
T55
T56
T57
T58
T59
T60
T6 1
T62
T63
T64
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T92
T93
T94
T95 T96

Dene Canadian
Dene Band Nwt (Nw Terr.)
Ditidaht Band
Dogrib
Eagle Lake Band
Eastern Cree
Ebb and Flow Band
English River First Nation
Eskasoni
Esquimalt
Fisher River
Five Nations
Fort Alexander Band
Garden River Nation
Gibson Band
Gitksan
Gitlakdamix Band
Grassy Narrows First Nation
Gull Bay Band
Gwichya Gwich'in
Heiltsuk Band
Hesquiaht Band
Hiawatha First Nation
Hope Band (Chawathill Nation)
Huron
Huron of Lorretteville
Innu (Montagnais)
Interior Salish
James Bay Cree
James Smith Cree Nation
Kahkewistahaw First Nation
Kamloops Band
Kanaka Bar
Kanesatake Band
Kaska Dena
Keeseekoose Band
Kincolith Band
Kingsclear Band
Kitamaat
Kitigan Zibi Anishinabeg
Klahoose First Nation
Kwakiutl
Kyuquot Band
Lakahahmen Band
Lake Manitoba Band
Lake St. Martin Band
Lennox Island Band
Liard River First Nation

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## CANADIAN AND LATIN AMERICAN INDIAN-Con.

Canadian and French American Indian-Con.

T97
T98
T99
U01
U02
U03
U04
U05
U06
U07
U08
U09
U10
U11
U12
U13
U14
U15
U16
U17
U18
U19
U20
U2 1
U22
U23
U24
U25
U26
U27
U28
U29
U30
U31
U32
U33
U34
U35
U36
U37
U38
U39
U40
U4 1
U42
U43
U44
U45

Lillooet
Little Shuswap Band
Long Plain First Nation
Lower Nicola Indian Band
Malahat First Nation
Matachewan Band
Mcleod Lake
Metis
Millbrook First Nation
Mississaugas of the Credit
Mohawk Bay of Quinte
Mohawk Canadian
Mohawk Kahnawake
Mohican Canadian
Musqueam Band
Namgis First Nation (Nimpkish)
Nanaimo (Snuneymuxw)
Nanoose First Nation
Naskapi
Nation Huronne Wendat
Nipissing First Nation
North Thompson Band (Simpcw First Nation)
N'Quatqua (Anderson Lake)
Nuu-chah-nulth (Nootka)
Odanak
Ohiaht Band
Oneida Nation of the Thames
Opaskwayak Cree Nation
Osoyoos Band
Pacheedaht First Nation
Pauquachin
Peepeekisis
Peguis
Penelakut
Penticton
Pine Creek
Plains Cree
Rainy River First Nations
Red Earth Band
Restigouche (Listugaj First Nation)
Roseau River
Saddle Lake
Sakimay First Nations
Sandy Bay Band
Sarcee (Sarci)
Saugeen
Saulteau First Nations
Saulteaux

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## CANADIAN AND LATIN AMERICAN INDIAN-Con.

Canadian and French American Indian-Con.

Seabird Island
Sechelt
Seine River First Nation
Serpent River
Seton Lake
Shoal Lake Cree Nation
Shuswap
Similkameen
Siksika Canadian
Six Nation Canadian
Six Nations of the Grand River
Skawahlook First Nation
Skeetchestn Indian Band
Skookum Chuck Band
Skowkale
Skuppah
Skwah First Nation
Skway First Nation
Songhees First Nation
Soowahlie First Nation
Spuzzum First Nation
Squamish Nation
Stanjikoming First Nation
Sto:lo Nation
Stone
Sucker Creek First Nation
Swampy Cree
Tahltan
Taku River Tlingit
Tete De Boule (Attikamek)
Thompson
Tobacco Plains Band
Tobique First Nation
Toquaht
Tsartlip
Tsawout First Nation
Tseycum
Uchucklesaht
Ucluelet First Nation
Vuntut Gwitchin First Nation
Wabauskang First Nation
Walpole Island
Wasauksing First Nation
Waywayseecappo First Nation
West Bay Band
White Bear Band
Whitefish Lake Band
Wikwemikong

RACE-Con.
300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## CANADIAN AND LATIN AMERICAN INDIAN-Con.

U94
Canadian and French American Indian-Con.
Wolf Lake Band
Woodland Cree First Nation
Woodstock First Nation
Xaxli'p First Nation (Fountain Band)
Canadian Indian, not elsewhere classified
Not Used

## Central American Indian

V24
V25
V26
V27
V28
V29
V30
V31
V32
V33
V34
V35
V36
V37
V38
V39
V40
V41
V42
V43
V44
V45
V46
V47
V48
V49-V83

V84
V85
V86
V87
V88
V89
V90
V91
V92
V93
V94
V95
Central American Indian
Cakchiquel
Carib
Choco
Garifuna
Guaymi
Kanjobal
Kekchi
Kuna Indian
Lenca
Maya Central American
Miskito
Pipil
Quiche
Rama
Sumo
Belize Indian
Costa Rica Indian
Dominican Indian
El Salvador Indian
Guatemala Indian
Honduras Indian
Nicaragua Indian
Panama Indian
Puerto Rican Indian
Not Used

## Mexican American Indian

Mexican American Indian
Amuzgo
Auraca
Aztec
Chatino
Chinantec
Chocho
Concho
Cora
Couhimi
Cuicatec
Huastec

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## CANADIAN AND LATIN AMERICAN INDIAN-Con.

V96
V97
V98
V99
W01
W02
W03
W04
W05
W06
W07
W08
W09
W10
W1 1
W12
W1 3
W14
W15
W16
W1 7
W18
W19
W20
W2 1
W22
W23
W24
W25
W26
W27
W28-W66

W67
W68
W69
W70
W71
W72
W73
W74
W75
W76
W77
W78
W79
W80

## Mexican American Indian-Con.

Huave
Huichol
Ixacatec
Lacandon
Lagunero
Maya
Mazahua
Mazatec
Mixe
Mixtec
Nahuatl
Olmec
Opata
Otomi
Popoluca
Seri
Tarahumara (Raramuri)
Tarasco (Purepecha)
Tepehua
Tequistlatec
Tlapanec
Tojolabal
Toltec
Triqui (Trique)
Tzeltal
Tzotzil
Yucatan
Zacateco
Zapotec
Zoque
Mexican American Indian, not elsewhere classified
Not Used

## South American Indian

South American Indian
Ache Indian
Amazon Indian
Andean Indian
Mapuche (Araucanian)
Arawak
Aymara
Canela
Guarani
Inca
Maya South American
Quechua
Quichua
Taino

RACE-Con.

## 300-399, A01-Z99 AMERICAN INDIAN AND ALASKA NATIVE-Con.

## CANADIAN AND LATIN AMERICAN INDIAN-Con.

W81
W82
W83
W84
W85
W86
W87
W88
W89
W90
W91
W92
W93
W94
W95
W96
W97-X24

X25
X26-Z99
400-499

400
401
402
403
404
405
406-409
410
411
412
413-419
420
421
422
423
424-429
430
431
432-439
440
441
442
443
444

## South American Indian-Con.

Tehuelche
Tupi
Zaporo
Argentinean Indian
Bolivian Indian
Brazilian Indian
Chilean Indian
Colombian Indian
Ecuadorian Indian
Guyanese South American Indian
Paraguayan Indian
Peruvian Indian
Not Used
Uruguayan Indian
Venezuelan Indian
South American Indian, not elsewhere classified
Not Used

## Spanish American Indian

Spanish American Indian
Not Used
ASIAN
Asian Indian (Checkbox)
Asian Indian
Bangladeshi
Bhutanese
Burmese
Cambodian
Not Used
Chinese (Checkbox)
Chinese
Taiwanese
Not Used
Filipino (Checkbox)
Filipino
Hmong
Indonesian
Not Used
Japanese (Checkbox)
Japanese
Not Used
Korean (Checkbox)
Korean
Laotian
Malaysian
Okinawan

## RACE-Con.

```
400-499
4 4 5
446
4 4 7
448-449
4 5 0
4 5 1
452-459
4 6 0
4 6 1
4 6 2
4 6 3
4 6 4
4 6 5
466
4 6 7
468
4 6 9
4 7 0
4 7 1
4 7 2
4 7 3
474-479
4 8 0
481-499
500-599
500
501
502
5 0 3
504-509
510
511
512
513
514
515
516-519
520
521
522
523-529
530
531
532
533
534
```


## ASIAN-Con.

```
Pakistani
Sri Lankan
Thai
Not Used
Vietnamese (Checkbox)
Vietnamese
Not Used
Other Asian (Checkbox)
Not Used
Asian
Asiatic
Not Used
Mongolian
Oriental
Whello
Yellow
Indo-Chinese
Iwo Jiman
Maldivian
Nepalese
Singaporean
Not Used
Multiple ASIAN responses
Not Used
NATIVE HAWAIIAN AND OTHER PACIFIC ISLANDER
```


## Polynesian

```
Native Hawaiian (Checkbox)
Native Hawaiian
Hawaiian
Part Hawaiian
Not Used
Samoan (Checkbox)
Samoan
Tahitian
Tongan
Polynesian
Tokelauan
Not Used
```


## Micronesian

```
Guamanian or Chamorro (Checkbox)
Guamanian
Chamorro
Not Used
(see under Other Pacific Islander)
Mariana Islander
Marshallese
Palauan
Carolinian
```

RACE-Con.

500-599

535
536
537
538
539
540
541

542
543
544
545
546

530
547
548-549
550
551-599

## 600-999

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

NATIVE HAWAIIAN AND OTHER PACIFIC ISLANDER—Con.
Micronesian-Con.
Kosraean
Micronesian
Pohnpeian
Saipanese
I-Kiribati
Chuukese
Yapese
Melanesian
Fijian
Melanesian
Papua New Guinean
Solomon Islander
Ni-Vanuatu (New Hebrides Islander)
Other Pacific Islander
Other Pacific Islander (Checkbox)
Pacific Islander
Not Used
Multiple NATIVE HAWAIIAN and OTHER PACIFIC ISLANDER responses
Not Used
SOME OTHER RACE
Some Other Race (Checkbox)
Argentinean
Bolivian
Californio
Central American
Chicano
Chilean
Colombian
Costa Rican
Cuban
Ecuadorian
Salvadoran
Guatemalan
Hispanic
Honduran
Latin American
Mestizo
Mexican
Nicaraguan
Panamanian
Paraguayan
Peruvian
Puerto Rican
Morena
South American
Spanish
Spanish-American

## RACE-Con.

## 600-999 SOME OTHER RACE-Con.

627
628
629
630
631
632
633-639
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
680-689
690
691-698
699
700-999

Sudamericano
Uruguayan
Venezuelan
Spaniard
Tejano
Cayman Islander
Not Used
Dominican/Dominican Republic
Not Used
Belizean
Bermudan
Aruba Islander
Not Used
Guyanese
Surinamer
Sudanese
Amerasian
Eurasian
Brazilian
Brown
Bushwacker
Not Used
Cape Verdean
Chocolate
Coe Clan
Coffee
Cosmopolitan
Issues
Jackson White
Melungeon
Mixed
Ramp
Wesort
Mulatto
Moor
Biracial
Creole
Indian
Turk
Half-Breed
Rainbow
Octoroon
Quadroon
Multiracial
Interracial
Multiethnic
Multinational
Not Used
Multiple SOME OTHER RACE responses
Not Used
Other race, not elsewhere classified
Not Used

## Appendix G. Residence Rule and Residence Situations for the 2010 Census of the United States

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## WHERE YOU ARE COUNTED IS IMPORTANT

For the 2010 Census, the U.S. Census Bureau is committed to counting every person. Just as important, however, is the Census Bureau's commitment to counting every person in the correct place. The fundamental reason the decennial census is conducted is to fulfill the Constitutional requirement (Article I, Section 2) to apportion the seats in the U.S. House of Representatives among the states. Thus, for a fair and equitable apportionment, it is crucial that people are counted in the right place during the 2010 Census.

## THE CONCEPT OF USUAL RESIDENCE

Planners of the first U.S. decennial census in 1790 established the concept of "usual residence" as the main principle in determining where people were to be counted. This concept has been followed in all subsequent censuses and is the guiding principle for the 2010 Census. Usual residence is defined as the place where a person lives and sleeps most of the time. This place is not necessarily the same as the person's voting residence or legal residence.

Determining usual residence is easy for most people. Given our nation's wide diversity in types of living arrangements, however, the usual residence for some people is not as apparent. A few examples are people experiencing homelessness, snowbirds, children in shared custody arrangements, college students, live-in employees, military personnel, and people who live in workers' dormitories.

Applying the usual residence concept to real living situations means that people will not always be counted at the place where they happen to be staying on Thursday, April 1, 2010 (Census Day). For example, people who are away from their usual residence while on vacation or on a business trip on Census Day should be counted at their usual residence. People who live at more than one residence during the week, month, or year should be counted at the place where they live most of the time. People without a usual residence, however, should be counted where they are staying on Census Day.

## THE RESIDENCE RULE

The residence rule is used to determine where people should be counted in the United States during the 2010 Census. The rule says:

Count people at their usual residence, which is the place where they live and sleep most of the time.
People in certain types of facilities or shelters (i.e., places where groups of people live together) on Census Day should be counted at the facility or shelter.

People who do not have a usual residence, or cannot determine a usual residence, should be counted where they are on Census Day.

This residence rule also is used to determine where people are counted in the 2010 Census of Puerto Rico.
The following sections describe how the residence rule applies for people in various living situations.

## PEOPLE AWAY FROM THEIR USUAL RESIDENCE ON CENSUS DAY

People away from their usual residence on Thursday, April 1, 2010 (Census Day), such as on a vacation or a business trip, visiting, traveling outside the United States, or working elsewhere without a usual residence there (for example, as a truck driver or traveling salesperson)-Counted at the residence where they live and sleep most of the time.

## VISITORS ON CENSUS DAY

Visitors on Thursday, April 1, 2010 (Census Day) who will return to their usual residence-Counted at the residence where they live and sleep most of the time.

Citizens of foreign countries who are visiting the United States on Thursday, April 1, 2010 (Census Day), such as on a vacation or a business trip-Not counted in the census.

## PEOPLE WHO LIVE IN MORE THAN ONE PLACE

People living away most of the time while working, such as people who live at a residence close to where they work and return regularly to another residence-Counted at the residence where they live and sleep most of the time. If there is no residence where they live and sleep most of the time, they are counted where they live and sleep more than anywhere else. If time is equally divided, or if usual residence cannot be determined, they are counted at the residence where they are staying on Thursday, April 1, 2010 (Census Day).

People who live at two or more residences (during the week, month, or year), such as people who travel seasonally between residences (for example, snowbirds)-Counted at the residence where they live and sleep most of the time. If there is no residence where they live and sleep most of the time, they are counted where they live and sleep more than anywhere else. If time is equally divided, or if usual residence cannot be determined, they are counted at the residence where they are staying on Thursday, April 1, 2010 (Census Day).

Children in shared custody or other arrangements who live at more than one residence-Counted at the residence where they live and sleep most of the time. If time is equally divided, they are counted at the residence where they are staying on Thursday, April 1, 2010 (Census Day).

## PEOPLE WITHOUT A USUAL RESIDENCE

People who cannot determine a usual residence-Counted where they are staying on Thursday, April 1, 2010 (Census Day).

People at soup kitchens and regularly scheduled mobile food vans-Counted at the residence where they live and sleep most of the time. If they do not have a place they live and sleep most of the time, they are counted at the soup kitchen or mobile food van location where they are on Thursday, April 1, 2010 (Census Day).

People at targeted non-sheltered outdoor locations-Counted at the outdoor location where people experiencing homelessness stay without paying.

## STUDENTS

Boarding school students living away from their parental home while attending boarding school below the college level, including Bureau of Indian Affairs boarding schools-Counted at their parental home rather than at the boarding school.

College students living at their parental home while attending college-Counted at their parental home.
College students living away from their parental home while attending college in the United States (living either on-campus or off-campus)-Counted at the on-campus or off-campus residence where they live and sleep most of the time.

College students living away from their parental home while attending college in the United States (living either on-campus or off-campus) but staying at their parental home while on break or vacation-Counted at the on-campus or off-campus residence where they live and sleep most of the time.
U.S. college students living outside the United States while attending college outside the United States-Not counted in the census.

Foreign students living in the United States while attending college in the United States (living either on-campus or off-campus)-Counted at the on-campus or off-campus residence where they live and sleep most of the time.

## MOVERS ON CENSUS DAY

People who move into a residence on Thursday, April 1, 2010 (Census Day) who have not been listed on a questionnaire for any residence-Counted at the residence they move into on Census Day.

People who move out of a residence on Thursday, April 1, 2010 (Census Day) and have not moved into a new residence on Thursday, April 1, 2010 (Census Day) and who have not been listed on a questionnaire for any residence-Counted at the residence from which they moved.

People who move out of a residence or move into a residence on Thursday, April 1, 2010 (Census Day) who have already been listed on a questionnaire for any residence-If they have already been listed on one questionnaire, do not list them on any other questionnaire.

## PEOPLE WHO ARE BORN OR DIE ON CENSUS DAY

Babies born on or before 11:59:59 p.m. on Thursday, April 1, 2010 (Census Day)-Counted at the residence where they will live and sleep most of the time, even if they are still in the hospital on April 1, 2010 (Census Day).

Babies born after 11:59:59 p.m. on Thursday, April 1, 2010 (Census Day)—Not counted in the census.

People who die before Thursday, April 1, 2010 (Census Day)-Not counted in the census.
People who die on Thursday, April 1, 2010 (Census Day)-Counted in the census if they are alive at any time on April 1, 2010.

## NONRELATIVES OF THE HOUSEHOLDER

Roomers or boarders-Counted at the residence where they live and sleep most of the time.
Housemates or roommates-Counted at the residence where they live and sleep most of the time.
Unmarried partners-Counted at the residence where they live and sleep most of the time.
Foster children or foster adults-Counted at the residence where they live and sleep most of the time.
Live-in employees, such as caregivers or domestic workers-Counted at the residence where they live and sleep most of the time.

## U.S. MILITARY PERSONNEL

U.S. military personnel living in military barracks in the United States-Counted at the military barracks.
U.S. military personnel living in the United States (living either on base or off base) but not in barracksCounted at the residence where they live and sleep most of the time.
U.S. military personnel on U.S. military vessels with a U.S. homeport-Counted at the onshore U.S. residence where they live and sleep most of the time. If they have no onshore U.S. residence, they are counted at their vessel's homeport.

People in military disciplinary barracks and jails in the United States-Counted at the facility.
People in military treatment facilities with assigned active duty patients in the United States-Counted at the facility if they are assigned there.
U.S. military personnel living on or off a military installation outside the United States, including dependents living with them-Counted as part of the U.S. overseas population. They should not be included on any U.S. census questionnaire.
U.S. military personnel on U.S. military vessels with a homeport outside the United States-Counted as part of the U.S. overseas population. They should not be included on any U.S. census questionnaire.

## MERCHANT MARINE PERSONNEL ON U.S. FLAG MARITIME/MERCHANT VESSELS

Crews of U.S. flag maritime/merchant vessels docked in a U.S. port or sailing from one U.S. port to another U.S. port on Thursday, April 1, 2010 (Census Day)—Counted at the onshore U.S. residence where they live and sleep most of the time. If they have no onshore U.S. residence, they are counted at their vessel. If the vessel is docked in a U.S. port, crewmembers with no onshore U.S. residence are counted at the port. If the vessel is sailing from one U.S. port to another U.S. port, crewmembers with no onshore U.S. residence are counted at the port of departure.

Crews of U.S. flag maritime/merchant vessels engaged in U.S. inland waterway transportation on Thursday, April 1, 2010 (Census Day)—Counted at the onshore residence where they live and sleep most of the time.

Crews of U.S. flag maritime/merchant vessels docked in a foreign port, sailing from one foreign port to another foreign port, sailing from a U.S. port to a foreign port, or sailing from a foreign port to a U.S. port on Thursday, April 1, 2010 (Census Day)—Not counted in the census.

## FOREIGN CITIZENS IN THE UNITED STATES

Citizens of foreign countries living in the United States-Counted at the U.S. residence where they live and sleep most of the time.

Citizens of foreign countries living in the United States who are members of the diplomatic communityCounted at the embassy, consulate, United Nations' facility, or other residences where diplomats live.

Citizens of foreign countries visiting the United States, such as on a vacation or business trip-Not counted in the census.

## U.S. CITIZENS AND THEIR DEPENDENTS LIVING OUTSIDE THE UNITED STATES

U.S. citizens living outside the United States who are employed as civilians by the U.S. government, including dependents living with them-Counted as part of the U.S. overseas population. They should not be included on any U.S. census questionnaire.
U.S. citizens living outside the United States who are not employed by the U.S. government, including dependents living with them-Not counted in the census.
U.S. military personnel living on or off a military installation outside the United States, including dependents living with them-Counted as part of the U.S. overseas population. They should not be included on any U.S. census questionnaire.
U.S. military personnel on U.S. military vessels with a homeport outside the United States-Counted as part of the U.S. overseas population. They should not be included on any U.S. census questionnaire.

## PEOPLE IN CORRECTIONAL FACILITIES FOR ADULTS

People in correctional residential facilities on Thursday, April 1, 2010 (Census Day)—Counted at the facility.
People in federal detention centers on Thursday, April 1, 2010 (Census Day) -Counted at the facility.
People in federal and state prisons on Thursday, April 1, 2010 (Census Day)—Counted at the facility.
People in local jails and other municipal confinement facilities on Thursday, April 1, 2010 (Census Day)Counted at the facility.

## PEOPLE IN GROUP HOMES AND RESIDENTIAL TREATMENT CENTERS FOR ADULTS

People in group homes intended for adults (non-correctional)-Counted at the facility.
People in residential treatment centers for adults (non-correctional)-Counted at the residence where they live and sleep most of the time. If they do not have a residence where they live and sleep most of the time, they are counted at the facility.

## PEOPLE IN HEALTH CARE FACILITIES

Patients in general or Veterans Affairs hospitals (except psychiatric units) on Thursday, April 1, 2010 (Census Day), including newborn babies still in the hospital on Census Day-Counted at the residence where they live and sleep most of the time. Newborn babies should be counted at the residence where they will live and sleep most of the time.

People in hospitals on Thursday, April 1, 2010 (Census Day) who have no usual home elsewhere-Counted at the facility.

People staying in in-patient hospice facilities on Thursday, April 1, 2010 (Census Day)-Counted at the residence where they live and sleep most of the time. If they do not have a residence where they live and sleep most of the time, they are counted at the facility.

People in mental (psychiatric) hospitals and psychiatric units for long-term non-acute care in other hospitals on Thursday, April 1, 2010 (Census Day)—Counted at the facility.

People in nursing facilities/skilled nursing facilities on Thursday, April 1, 2010 (Census Day)—Counted at the facility.

## PEOPLE IN JUVENILE FACILITIES

People in correctional facilities intended for juveniles on Thursday, April 1, 2010 (Census Day)—Counted at the facility.

People in group homes for juveniles (non-correctional) on Thursday, April 1, 2010 (Census Day)—Counted at the facility.

People in residential treatment centers for juveniles (non-correctional) on Thursday, April 1, 2010 (Census Day)-Counted at the facility.

## PEOPLE IN RESIDENTIAL SCHOOL-RELATED FACILITIES

People in college/university student housing-Counted at the college/university student housing.
Boarding school students living away from their parental home while attending boarding school below the college level, including Bureau of Indian Affairs boarding schools-Counted at their parental home rather than at the boarding school.

People in residential schools for people with disabilities on Thursday, April 1, 2010 (Census Day)—Counted at the school.

## PEOPLE IN SHELTERS

People in emergency and transitional shelters (with sleeping facilities) on Thursday, April 1, 2010 (Census Day) for people experiencing homelessness-Counted at the shelter.

People in living quarters for victims of natural disasters-Counted at the residence where they live and sleep most of the time. If they do not have a residence where they live and sleep most of the time, they are counted at the facility.

People in domestic violence shelters on Thursday, April 1, 2010 (Census Day)—Counted at the shelter.

## PEOPLE IN TRANSITORY LOCATIONS

People at transitory locations, such as recreational vehicle ( $R V$ ) parks, campgrounds, hotels and motels (including those on military sites), hostels, marinas, racetracks, circuses, or carnivals-Counted at the residence where they live and sleep most of the time. If there is no residence where they live and sleep most of the time, they are counted where they live and sleep more than anywhere else. If time is equally divided, or if usual residence cannot be determined, they are counted at the place where they are staying on Thursday, April 1, 2010 (Census Day).

## PEOPLE IN RELIGIOUS-RELATED RESIDENTIAL FACILITIES

People in religious group quarters, such as convents and monasteries-Counted at the residence where they live and sleep most of the time. If they do not have a residence where they live and sleep most of the time, they are counted at the facility.

## PEOPLE IN WORKERS' RESIDENTIAL FACILITIES

People in workers' group living quarters and Job Corps Centers-Counted at the residence where they live and sleep most of the time. If they do not have a residence where they live and sleep most of the time, they are counted at the facility.


[^0]:    ${ }^{1}$ For the 2010 Census, the Census Bureau will provide redistricting data for the 50 states, the District of Columbia, and the Commonwealth of Puerto Rico.

[^1]:    ${ }^{2}$ State, District of Columbia, or the Commonwealth of Puerto Rico.
    ${ }^{3}$ Parish in Louisiana; borough, census area, city and borough, or municipality in Puerto Rico. In Maryland, Missouri, Nevada, and Virginia, one or more cities are independent of counties and are treated as statistical equivalents of counties. The entire District of Columbia, which has no counties, is treated as a county equivalent.
    ${ }^{4}$ In Puerto Rico, some subdivisions (barrios-pueblos and barrios) are divided into subminor civil divisions (subbarrios).

[^2]:    * Refer to the "Hierarchy of American Indian, Alaska Native, and Native Hawaiian Areas"

[^3]:    * Refer to the "Hierarchy of American Indian, Alaska Native, and Native Hawaiian Areas"

