

1980 Census of Population and Housing Summary Tape File 3H: Congressional Districts of the 99th Congress. Technical Documentation

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Census of Population and Housing, 1980:

Summary Tape File 3H

Congressional Districts of the 99th Congress

(Supplement to STF 3D--Congressional
Districts of the 98th Congress)

Technical Documentation

ABSTRACT

Census of Population and Housing, 1980: Summary Tape File 3H, Congressional Districts of the 99th Congress (machine-readable data file)/Prepared by the U.S. Bureau of the Census. Washington: The Bureau (producer and distributor), 1984.

TYPE OF FILE:

Summary statistics.

UNIVERSE DESCRIPTION:

All persons and housing units in the following States: California, Hawaii, Louisiana, Maine, Mississippi, Montana, New Jersey, New York, Texas and Washington.

SUBJECT-MATTER DESCRIPTION:

This file primarily contains sample data inflated to represent the total population. In addition, the file contains 100-percent counts and unweighted sample counts of persons and housing units. Population and housing items tabulated include the following:

| <u>Population</u> | <u>Housing</u> |
|-----------------------------|--------------------------------------|
| *Household relationship | *Number of units at address |
| *Sex | *Complete plumbing facilities |
| *Race | *Number of rooms |
| *Age | *Tenure (whether owned or rented) |
| *Marital status | *Vacancy status |
| *Spanish origin | *Value for noncondominiums |
| School enrollment | Rent |
| Years of school completed | Units in structure |
| Nativity and place of birth | Stories in structure and presence of |
| Language spoken at home and | passenger elevator |
| ability to speak English | Year structure built |
| Ancestry | Year householder moved into unit |
| Residence in 1975 | Source of water |
| Labor force status in 1979 | Farm residence |
| Veteran status and period | Sewage disposal |
| of service | Heating equipment |
| Work disability status | House heating fuel |
| Transportation disability | Water heating fuel |
| status | Cooking fuel |

* 100-percent item from sample questionnaire.

Population

Children ever born
Labor force status
Place of work
Travel time to work
Means of transportation
to work
Private vehicle occupancy
(carpool arrangements)
Industry
Occupation
Class of worker
Number of weeks worked in 1979
Usual hours worked per week
in 1979
Number of weeks unemployed in
1979
Income in 1979
Income type in 1979
Poverty status in 1979

Housing

Kitchen facilities
Number of bedrooms
Number of bathrooms
Telephone in housing unit
Air conditioning
Number of vehicles available (automobiles,
vans, and light trucks)
Selected monthly owner costs (sum of
payments for real estate taxes, property
insurance, utilities, and regular mortgage
payments)

Selected aggregates and medians are also provided.

GEOGRAPHIC COVERAGE:

For the ten States listed in the Universe -- State, congressional districts for the 99th Congress, counties, and those places (and in Maine, New Jersey and New York minor civil divisions) with 10,000 or more inhabitants.

TECHNICAL DESCRIPTION:

FILE SIZE:

One file per State, logical record length of 12,096 characters with six record segments of 2,016 characters each. The block size for the files varies with user specifications. A printout listing the block size and block count will be sent with each file.

FILE SORT SEQUENCE:

This file is sorted by level of geographic hierarchy.

REFERENCE MATERIALS:

U.S. Bureau of the Census. "Census of Population and Housing, 1980: Summary Tape File 3H, Congressional Districts of the 99th Congress (supplement to STF 3D, Congressional Districts of the 98th Congress) Technical Documentation". The STF 3H supplement includes this abstract as well as additional information about the file. STF 3D documentation includes a data dictionary. One copy of STF 3D and the STF 3H supplement accompanies each file order. When ordered separately, they are available for \$5.00 from Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233.

RELATED PRINTED REPORTS:

PHC80-4 Congressional Districts of the 98th Congress. This report presents statistics from the 1980 census on demographic and housing characteristics of the inhabitants of the State, congressional districts of the 98th Congress, and selected geographic areas within the congressional districts. The congressional districts are those in effect for election to the U.S. House of Representatives in November 1982. The PHC80-4 series consists of an individual report for each State and for the District of Columbia. A map is included with the State report showing congressional district boundaries, county boundaries, and the locations of selected cities. No congressional district boundaries are shown on the maps for the six States with one representative at large nor for the District of Columbia. This report is available from the U.S. Government Printing Office, Washington, D.C. 20402.

PHC80-4 Congressional Districts of the 99th Congress. This report presents statistics from the 1980 census on demographic and housing characteristics of the inhabitants of the State, congressional districts of the 99th Congress, and selected geographic areas within the congressional districts. The congressional districts are those in effect for election to the U.S. House of Representatives in November 1984. The PHC80-4 series consists of an individual report for the following States: California, Hawaii, Louisiana, Maine, Mississippi, Montana, New Jersey, New York, Texas and Washington. A map is included with the State report showing congressional district boundaries, county boundaries, and the locations of selected cities. This report is available from the U.S. Government Printing Office, Washington, D.C. 20402.

RELATED MACHINE-READABLE FILES

Census of Population and Housing, 1980: Summary Tape File 1D. This file contains complete count population and housing data for congressional districts of the 98th Congress.

Census of Population and Housing, 1980: Summary Tape File 3D. This file contains sample population and housing data inflated to represent the total population for congressional districts of the 98th Congress.

Census of Population and Housing, 1980: Summary Tape File 1H. This file contains complete count population and housing data for Congressional Districts of the 99th Congress.

FILE AVAILABILITY:

STF 3H is available for the 10 States in the Universe, on one reel of tape at 1600 bpi or 6250 bpi, 9-track, at a cost of \$140.

STF 3H, Congressional Districts of the 99th Congress, can be ordered using the order form on the next page. When ordering please include title and file number X83600000000.

STF 3 FILE DESCRIPTION

Summary Tape File 3 (STF 3) is one of a series of summary data files available from the 1980 census. The file contains sample data inflated to represent the total population and is composed of five parts -- STF 3A, STF 3B, STF 3C, STF 3D and STF 3H. These parts have identical tables and format, except for the omission of 100-percent counts for population and housing in STF 3B, but present the data for different geographic areas.

File Structure and Geographic Coverage

For each geographic area there will be a 12,096-character census logical record. Because of its large record size, STF 3 is divided into six segments of 2,016 characters each. These segments are identified within the geographic identification section repeated for each segment.

The first segment of each census logical record begins with 252 characters of geographic information and the suppression flags, while each subsequent segment begins with 102 characters of geographic information.

The record segments were arranged so that individual tables do not cross segment boundaries. Because of this, most segments have some padding at the end. The following chart illustrates the segmentation on STF 3.

STF 3 Segment Arrangement

| <u>Segment No.</u> | <u>No. of Chars. (Geography)</u> | <u>Tables</u> | <u>No. of Chars. (Tables)</u> | <u>No. of Chars. (Padding)</u> | <u>Total Chars.</u> |
|------------------------|--------------------------------------|---------------|-----------------------------------|------------------------------------|-------------------------|
| 1 | 252 | 1-19 | 1,476 | 288 | 2,016 |
| 2 | 102 | 20-47 | 1,863 | 51 | 2,016 |
| 3 | 102 | 48-71 | 1,911 | 3 | 2,016 |
| 4 | 102 | 72-101 | 1,887 | 27 | 2,016 |
| 5 | 102 | 102-128 | 1,914 | 0 | 2,016 |
| 6 | 102 | 129-150 | 1,437 | 477 | 2,016 |
| Total | 762 | 1-150 | 10,488 | 846 | 12,096 |

File STF 3H. This file presents demographic and housing characteristics of the inhabitants of the 10 States that redistricted for the 99th Congress, congressional districts in these States, and selected geographic areas within the congressional districts. The congressional districts are those in effect for election to the U.S. House of Representatives in November 1984.

This file contains summary level data which follow the geographic hierarchy indicated in figure 1 below. Records are shown for the State, a congressional district, then all counties within the congressional district. All county records are followed by records for all places of 10,000+ within the congressional district and then by MCD's of 10,000+ in Maine, New Jersey and New York within the congressional district. When a county, place, or MCD is split between two or more congressional districts, the summary record for a county, place, or MCD's contained within each of the congressional districts geographic hierarchy will show only the data for that portion contained within the congressional district.

In the other 40 states, the congressional districts in effect for election to the U.S. House of Representatives in November 1984 (Districts of the 99th Congress) are the same districts that were in effect for the 98th Congress. These same data are summarized for districts of the 98th Congress in STF 3D.

Figure 1 below outlines the geographic hierarchy. Following Figure 1 is a discussion of each summary level in the hierarchy.

FIGURE 1. Geographic Hierarchy of STF 3H

State

 Congressional district

 County or county equivalent or portion of county

 Places of 10,000+ or portion of place

 MCD's of 10,000+ or portion of MCD (Maine, New Jersey, New York)

The State record (Summary Level 04) contains a summary for the State or State equivalent.

The Congressional District record (Summary Level 33) contains a summary for each congressional district within the State according to the congressional district boundaries established for the 99th Congress.

The County record (Summary Level 37) contains a record for each county or county equivalent, including independent cities, or portion of county, county equivalent, or independent city within each congressional district.

The Place record (Summary Level 38) contains a summary for each place with 10,000 or more inhabitants, or portion of a place, located within the congressional district.

The MCD record (Summary Level 39) contains a summary for each county subdivision (minor civil division) with 10,000 or more inhabitants, or portion of an MCD, located within the congressional district in Maine, New Jersey and New York.

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