# 1980 Census of Population and Housing Summary Tape File 1H: Congressional Districts of the 99<sup>th</sup> Congress. Technical Documentation

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Census of Population and Housing, 1980:

Summary Tape File 1H

 ${\bf Congressional\ Districts\ of\ the\ 99th\ Congress}$ 

(Supplement to STF 1D--Congressional Districts of the 98th Congress)

Technical Documentation

#### **ABSTRACT**

Census of Population and Housing, 1980: Summary Tape File 1H, Congressional Districts of the 99th Congress (machine-readable data file)/prepared by the U.S. Bureau of the Census. Washington: The Bureau of the Census (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 contains complete-count data. Population items tabulated include age, race (provisional data), sex, marital status, Spanish origin (provisional data), household type, and household relationship. Housing items tabulated include occupancy/vancancy status, tenure, contract rent, value, condominium status, number of rooms, and plumbing facilities. Selected aggregates, means, and medians are also provided. Data are presented in 59 tables consisting of 321 cells.

# 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 3276 characters with two record segments of 1638 characters each.

# 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 1H, Congressional Districts of the 99th Congress (supplement to STF 1D, Congressional Districts of the 98th Congress) Technical Documentation". The STF 1H supplement includes this abstract as well as additional information about the file. STF 1D documentation includes a data dictionary. One copy of STF 1D and the STF 1H 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 1s 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 3H. This file contains sample population and housing data inflated to represent the total population. It is available on a State-by-State basis for the 10 States that redisticted for the 99th Congress.

# FILE AVAILABILITY:

This file 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 1H, 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 X835000000000.

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### STF 1H FILE DESCRIPTION

Summary Tape File 1H (STF 1H) is one of a series of summary data files available from the 1980 census. This file contains complete count data and presents statistics on the 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. STF 1H is available on a State-by-State basis.

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 1D.

# File Structure and Geographic Coverage

For each geographic area there will be a 3276-character census logical record. The census logical record is divided into two 1638-character record segments to conform with ASCII standards. Each segment is identified in positions 99-100. The first 102 characters on each record segment provide geographic identification (positions 1 through 102 and 1639 through 1740). The next 150 characters (positions 103 through 252) on the first segment provide additional geographic information and the suppression flags. The remaining 1386 characters on the first segment (positions 253 through 1638) and the remaining 1536 characters on the second segment (positions 1741 through 3276) provide the data for the 59 tables on STF 1. For a concise description of the geographic coverage of STF 1H, see Appendix A to the technical documentation for STF 1D.

,	Entire Summary Record 3276 characters									
1 to 102 (102 char)	103 to 252	253 to 1638	1639 to 1740 (102 char)	1741 to 3276						
Geography	Additional Geography and Suppression Flags	Data	   Geography   	Nata						
	Segi	ment 1	Segment 2							
	1638	characters	   1638 characters 							
	CENSUS LOGICAL RECORD 3276 characters									

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 the county is split between two congressional districts, only the portion within the higher level will be shown on the summary. For example, if County 015 is split between Congressional District 1 and Congressional District 2, the summary for the County 015 portion of Congressional District 1 will appear in the hierarchy with the Congressional District 2 will appear in the hierarchy with the Congressional District 2 summaries.

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

# FIGURE 1. Geographic Hierarchy of STF 1H

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 congessional district within the State according to the congessional 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.