

**Census 2000 Special EEO Tabulation
Technical Documentation for ASCII Files**

Appendix 4.5A: Geographic Codes, Format Look-Up Tables, and Geographic Names for the ASCII Data Files

Use the common geographic code field to merge the ASCII Look-Up table to the Data File.

ASCII Data File Type and ASCII Data File Names	Summary Level Code	Name of ASCII Format Look-Up Table	Description of Common Geographic Code Field	Character Position on ASCII Data File	Character Position on ASCII Look-up Table
Residence table1.dat-table2.dat United States States Metropolitan Areas County Set Areas	 010 040 380 or 385 901	 NA fmt_eeostate.txt fmt_eomsapmsa.txt fmt_cs_areas.txt	 NA FIPS State FIPS Metropolitan Area FIPS County Set Area	 NA 11-12 13-16 17-23	 NA 1-2 1-4 1-7
table3.dat-table5.dat United States States Metropolitan Areas Counties Places of 50,000 or more	 010 040 380 or 385 050 160	 NA fmt_eeostate.txt fmt_eomsapmsa.txt fmt_county_eeo.txt fmt_plc50000.txt	 NA FIPS State FIPS Metropolitan Area Combined FIPS State and FIPS County Combined FIPS State and FIPS Place	 NA 11-12 21-24 4-8 ¹ 4-10	 NA 1-2 1-4 1-5 1-7
table6.dat Counties Places of 50,000 or more	 050 160	 fmt_county_eeo.txt fmt_plc50000.txt	 Combined FIPS State and FIPS County Combined FIPS State and FIPS Place	 4-8 4-10	 1-5 1-7
table7.dat					

ASCII Data File Type and ASCII Data File Names	Summary Level Code	Name of ASCII Format Look-Up Table	Description of Common Geographic Code Field	Character Position on ASCII Data File	Character Position on ASCII Look-up Table
United States States Metropolitan Areas	010 040 380 or 385	NA fmt_eeostate.txt fmt_eeomsapmsa.txt	NA FIPS State FIPS Metropolitan Area	NA 8-9 10-13	NA 1-2 1-4
Work Site/Residence (Work Flow)-Counties of 50,000 or more table8.dat-table13.dat	NA	fmt_county_st_eeo.txt fmt_county_st_eeo.txt	Combined FIPS State and FIPS County (POW) Combined FIPS State and FIPS County (Residence)	1-5 6-10	1-5 1-5
Work Site/Residence (Work Flow)- Places of 50,000 or more table14.dat-table19.dat	NA	fmt_workflow.txt fmt_workflow.txt	9-digit Composite Code (POW) ² 9-digit Composite Code (Residence)	1-9 10-18	1-9 1-9
Work Sites Only table20.dat ³	NA	NA	NA	NA	NA
table21.dat Counties of 100,000 or more Places of 100,000 or more	050 160	fmt_county_eeo.txt fmt_census_st_plc.txt	Combined FIPS State and FIPS County (POW) Combined FIPS State and Census Place (POW)	4-8 4-9	1-5 1-6

ASCII Data File Type and ASCII Data File Names	Summary Level Code	Name of ASCII Format Look-Up Table	Description of Common Geographic Code Field	Character Position on ASCII Data File	Character Position on ASCII Look-up Table
table22dat-table24.dat United States Counties of 100,000 or more Places of 100,000 or more	NA 050 160	NA fmt_county_eeo.txt fmt_census_st_plc.txt	NA Combined FIPS State and FIPS County (POW) Combined FIPS State and Census Place (POW)	NA 4-8 4-9	NA 1-5 1-6

NA - Not Applicable

¹ The length of the **Combined Geographic Area Code(s)** field was standardized across the various summary levels for each of the ASCII Data files containing this field. This length was set to accommodate the longest geographic code. For summary level with a **Combined Geographic Area Code(s)** field less than the maximum length, this field was left-justified and unnecessary character positions were blank filled.

² See Appendix 4.5B for definitions of these composite codes.

³ No ASCII Look-Up table is needed since table20.dat has only United States Summary Level records.

NOTES: To reduce the size of the ASCII data files, geographic names were not included on the records. The geographic ASCII look-up tables allow the user to attach the appropriate geographic names to each record.

To add state names to county-level and place-level records in the Residence and Work Site Only ASCII Data files, use **fmt_eeostate.txt** and the FIPS State code.

The ASCII Data files for Hawaii can use the same ASCII Look-Up tables as the U.S. version. To add state names to state-level records in hitable22.dat, hitable23.dat, and hitable24.dat, use **fmt_eeostate.txt** and the FIPS State code.

