

**Census 2000 Special EEO Tabulation
Technical Documentation for SAS Datasets**

Appendix 4.5A: Geographic Codes, Geographic Formats, and Geographic Names for the SAS Datasets

SAS Dataset Type	Summary Level Code	Name of SAS Format Program	Geographic Code Variable	Format Name
Residence (table1.sas7bdat-table7.sas7bdat) United States States Metropolitan Areas County Set Areas Counties Places of 50,000 or more	 010 040 380 or 385 901 050 160	 NA fmt_eeostate.sas fmt_eeomsapmsa.sas fmt_cs_areas.sas fmt_county_eeo.sas fmt_plc50000_eeo.sas	 NA state(2-digit FIPS State) metro (4-digit Metropolitan Area) csarea (7-digit County Set Area) geocode (FIPS State and FIPS County) geocode (FIPS State and FIPS Place)	 NA \$state \$meteeo \$csarea \$eeocnty \$pl50eeo
Work Site/Residence (Work Flow)- Counties of 50,000 or more (table8.sas7bdat-table13.sas7bdat)	NA	fmt_county_st_eeo.sas	pow_geo_cty (FIPS State and FIPS County) res_geo_cty (FIPS State and FIPS County)	\$costeeo \$costeeo
Work Site/Residence (Work Flow)- Places of 50,000 or more (table14.sas7bdat-table19.sas7bdat)	NA	fmt_workflow.sas	pow_geo_pl (9digit composite code) ¹ res_geo_pl (9-digit composite code) ¹	\$wrkflw \$wrkflw
Work Sites Only ² (table21.sas7bdat-table24.sas7bdat) United States Counties of 100,000 or more Places of 100,000 or more	 NA 050 160	 NA fmt_county_eeo.sas fmt_census_st_plc.sas	 NA geocode (FIPS State and FIPS County) geocode (FIPS State and Census Place)	 NA \$eeocnty \$scnplc

NA - Not Applicable

¹ See Appendix 4.5B for definitions of these composite codes.

² No geographic name format is needed for table20.sas7bdat since this SAS dataset has observations only for United States Summary Level (010).

NOTES: To reduce the size of the SAS datasets, geographic names were not included on the observations. The purpose of the geographic name formats is to give the user the ability to attach the appropriate geographic names to each observation.

An alternative way of applying geographic names to summary level 040, 380, 385, and 901 observations is to use the **geocode** variable and the appropriate format name. A state name, for example, can be added to a state-level observation (040) by using the **geocode** variable and the \$state format. State names can also be added to county-level (050) and place-level (160) observations by using the **state** variable and the \$state format for the Residence datasets or the **workstate** variable and the \$state format for the Work Site Only datasets.

The same geographic formats can also be used with SAS datasets for the Hawaii version of these SAS datasets. To add state names to the state-level observations in hitable22.sas7bdat, hitable23.sas7bdat, and hitable24.sas7bdat, use the **state** variable (FIPS state code) and the \$state format.