

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

Appendix 4.7B. Data Structure of the Residence and Worksite Only ASCII Files: Hawaii Only

File Name	Number of Data Count Fields	Names of Data Count Fields	Data Structure
hitable1.dat	31	See Appendix 4.3 For record layout for hitable1.dat	One record for each Census Detailed Occupation (472 categories) for each unique geographic area. Universe is Civilian Labor Force (Employment Status Recode (ESR)=1, 2, and 3) ¹
hitable2.dat	31	See Appendix 4.3 for record layout for hitable2.dat	One record for each OPM Occupation Group (270 categories) for each unique geographic area. Universe is Civilian Labor Force (ESR=1, 2, and 3)
hitable3.dat	31	See Appendix 4.3 for record layout for hitable3.dat	One record for each EEO Occupation Group (15 categories) for each unique geographic area. Universe is Civilian Labor Force (ESR=1, 2, and 3)
hitable4.dat	31	See Appendix 4.3 for record layout for hitable4.dat	One record for each EEO-1 Job Category (10 categories) for each unique geographic area. Universe is Civilian Labor Force (ESR=1, 2, and 3)
hitable5.dat	31	See Appendix 4.3 for record layout for hitable5.dat	One record for each State and Local Government Job Category (9 categories) for each unique geographic area. Universe is Civilian Labor Force (ESR=1, 2, and 3)
hitable6.dat	601	See Appendix 4.3 for record layout for hitable6.dat	One record for each unique geographic area. Universe is Civilian Labor Force (ESR=1, 2, and 3)

File Name	Number of Data Count Fields	Names of Data Count Fields	Data Structure
hitable7.dat	721	See Appendix 4.3 for record layout for hitable7.dat	One record for each unique geographic area. Universe is Civilian Labor Force (ESR=1, 2, and 3)
hitable21.dat	151	See Appendix 4.3 for record layout for hitable21.dat	One record for each Census Detailed Occupation (471 categories) for each unique geographic area. Universe is Employed At Work (ESR=1)
hitable22.dat	121	See Appendix 4.3 for record layout for hitable22.dat	One record for each Census Detailed Occupation (471 categories) for each unique geographic area. Universe is Employed At Work (ESR=1)
hitable23.dat	2641	See Appendix 4.3 for record layout for hitable23.dat	One record for each Census Detailed Occupation (471 categories) for each unique geographic area. Universe is Employed At Work (ESR=1)
hitable24.dat	241	See Appendix 4.3 for record layout for hitable24.dat	One record for each Census Detailed Occupation (471 categories) for each unique geographic area. Universe is Employed At Work (ESR=1)

¹ The **ESR** variable on the Census 2000 Sample file represents the employment status of people, 16 years and over. The Civilian Labor Force is defined as people with an **ESR** value of 1 (Employed at Work), 2 (Employed with a Job, but not at Work), or 3 (Unemployed).

NOTES: These record layouts in Appendix 4.3 provide descriptions of the characteristics associated with each data count field in each ASCII data file.

The number of data counts fields depends on the number of unique combinations of characteristics represented on each record. Hitable1.dat has, for example, 30 specific data count fields, reflecting the 30 Race/Ethnicity (15 categories) and Gender (2 categories) combinations presented in that file.

The number of occupation categories in the resident files (hitable1.dat to hitable5.dat) differs from the number in the comparable Work Site/Residence (Work Flow) files (hitable8.dat to hitable12.dat and hitable14.dat to hitable18.dat). Each of these resident files has a residual occupation category for people who were unemployed and had no civilian work experience since 1995. Hitable2.dat has an additional residual category for people in Non-OPM occupations. Except for the use of the Non-OPM occupation category in hitable9.dat and hitable15.dat, these residual occupation categories do not apply to the Work Site/Residence (Work Flow) files.