

### Repeating Groups

The CLMS 4 layout file indicates that the variables in the INPA, WORK, SCHL, PLAY, and FAML segments appear as repeating groups. These variables have been expanded in the SAS and Stata data files so that all occurrences of the variable are listed with a unique variable name. Because multiple variables with the same name cannot be read into SAS, the variable names on these repeating groups have been changed from the names in the layout file to include the iteration number at the end. For example, the variable ACTCMPLT (in the INPA segment) repeats 15 times. In the SAS and Stata files, the variable name has been changed to ACTCMP01 through ACTCMP15, where the two-digit number at the end indicates a separate occurrence of the variable. The frequencies provided in the codebook should be the sum of the frequencies for all occurrences of the repeating variable. Thus the sum of the frequencies of ACTCMP01 through ACTCMP15 should be the same as the frequencies listed in the codebook for ACTCMPLT.

Please note that many of the variables in the repeating groups have few or no observations, especially the later iterations of each variable.

### Frequencies

Please note that the original public use tape was damaged and 15 cases were lost, reducing the actual record count from 25,027 to 25,012. Therefore the calculated frequencies for all variables are slightly different from the frequencies provided in the codebook, which reflect the original public use file.

### Stata version 8.0 data files

Due to the limitation on the number of variables allowed in a standard Stata data set, the Stata version 8.0 data have been provided in 3 separate files, CLMS4a, CLMS4b, and CLMS4c. Each file includes the IDNUM, QUARTER, and YEAR variables, which can be used to uniquely identify each record. The CLMS4a file includes the ROOT, FFOL, SFOL, TFOL, INPA, FAML, and EXTR segments. The SCHL and PLAY segments can be found in the CLMS4b file, while the WORK and NISS segments can be found in the CLMS4c file. More information on the segments and the variables they contain can be found in the documentation files.