- DATE: The date the analysis was conducted
- TIME: The time the analysis was conducted
- INFILE: the name of the analysis file used in the analysis
- SELCRIT: the selection criteria, if any, used for the analysis.

The columns in the Excel file(s) with the mean comparisons (ending in "\_Sig") are the following:

- Grouping Variables: All but the last grouping variable will be listed. In our example, it
  only lists the country since we are making comparisons between boys and girls, within
  each country.
- MNX: The mean ASDAGE of the reference group
- REFGROUP: The label of the reference group.
- CMNX: The mean of the comparison group.
- COMPGROUP: The label of the comparison group
- DIFF: The difference between the comparison group and the reference group.
- DIFF\_T: The t-statistics for the mean difference between the reference and comparison group. This is simply the difference divided by the corresponding standard error (DIFF/DIFF\_SE)
- MNX\_SE and CMNX\_SE: the standard errors for MNX and CMNX
- DIFF\_SE: The standard error of the difference. This standard error is computed
  assuming dependent samples when there is more than one grouping variable, and
  assuming independent samples when there is only one grouping variable, as this is always
  assumed to be the country identifier, and therefore independent.
- GROUPVAR: The name of the variable that defines the groups that are being compared.
- DVAR: The name of the variable that is used for the comparison.
- WEIGHT: The weighting variable used for the analysis
- REPS: The number of replicates used for the analysis
- METHOD: The method of replication used for the analysis
- DATE: The date the analysis was conducted
- TIME: The time the analysis was conducted
- INFILE: the name of the analysis file used in the analysis
- SELCRIT: the selection criteria, if any, used for the analysis.

## **Computing Percentages and Mean Plausible Values**

To compute percentages and means of plausible values you will need to select "Percentages and Means" from the Statistic Type dropdown menu, and under Plausible Value Options select "Use PVs".

This analysis type requires the selection of the following variables for the analysis: