

5. If you want the IDB Analyzer to create graphs, leave the default option “Yes” under the option **Show Graphs**.
6. In the next steps the variables for the analysis need to be selected:
 - As **Grouping Variables** the software always selects variable IDCNTRY by default. You will need to add ITSEX for this example. To do this, select the variable from the variable list on the left-hand side of the window and press the right arrow button belonging to the section of the grouping variable, or just double click on the variable name. This will move the variable ITSEX from the variable list on the left side into the field for the grouping variables on the right.
 - Next the analysis variables need to be selected. To activate this section, you will need to click into the area around the **Analysis Variables** field. This time you will need to select the variable ASDAGE from the list of variables and move it to the analysis variables field by pressing the right arrow button in this section. Note that you can select more than one analysis variable for your analysis. The output will contain separate tables with statistics for each one of them.
7. Click on the **Define/Modify** button next to **Output Files** and specify the name of the output files. For our example we will use the name “Percentages_and_Means”. This filename will be used to create an SPSS file with the syntax to perform the analysis, a set of SPSS and Excel files with the statistics from the analysis, and the SPSS output file with summary statistics from the analysis. This name will also be used to create and name a new output window with the results from this analysis.
8. Click on the **Start SPSS** button to create the SPSS syntax file and open it in an SPSS syntax window ready for execution. The syntax file must then be submitted to SPSS by going to the **Run** menu of the syntax window and selecting the **All** menu option. Alternatively you can also submit the code for processing with the keystrokes **Ctrl+A** (to select all), followed by **Ctrl+R** (to run the selection). The IDB Analyzer will give a warning if it is about to overwrite an existing file in the specified folder.

Figure 9 shows the IDB Analyzer Setup Screen for this analysis, Figure 10 the SPSS Syntax file created by the IDB Analyzer. SPSS output with graphs obtained from SPSS, Excel file and SPSS files with the results from the analysis can be found in the [Examples folder](#).

The SPSS output from the analysis displays unweighted and weighted descriptive statistics for all the variables in the analysis, as well as estimates with their corresponding standard errors.