

Very large numbers reported in output

Very large values printed to the output file, typically for the OLS regressions, are usually due to one of two causes:

- If missing data codes, for example -999 are used in the data file and the user does not indicate that this value is a missing data code when making the **SSM/MDM** file, these values are regarded as true data values and all statistics for such a variable will be incorrect. This can be fixed by remaking the **SSM/MDM** file and taking care to indicate the presence of missing data in the **SSM/MDM** dialog box or prior to running the analysis, if this option was selected on the **Make SSM/MDM** dialog box. In the case of statistical package imports, the missing data code has to be specified as such in the data file prior to importing. Generally, using the system-missing code (typically ".") to indicate missing data in non-ASCII is advised.
- Large differences in the scales of the variables included in the **SSM/MDM** file/analysis may also lead to very large starting values. Rescaling predictors prior to making the **SSM/MDM** file will solve the problem.