

Data entry

Data analyzed in STATA comes either from a data file or from manual entry.

Opening a data file

In addition to files saved in STATA format, you can open spreadsheet (Excel, Lotus 1-2-3), database (Access, dBASE), tab-delimited files and other types of ASCII text files without converting the files to an intermediate format or entering data definition information.

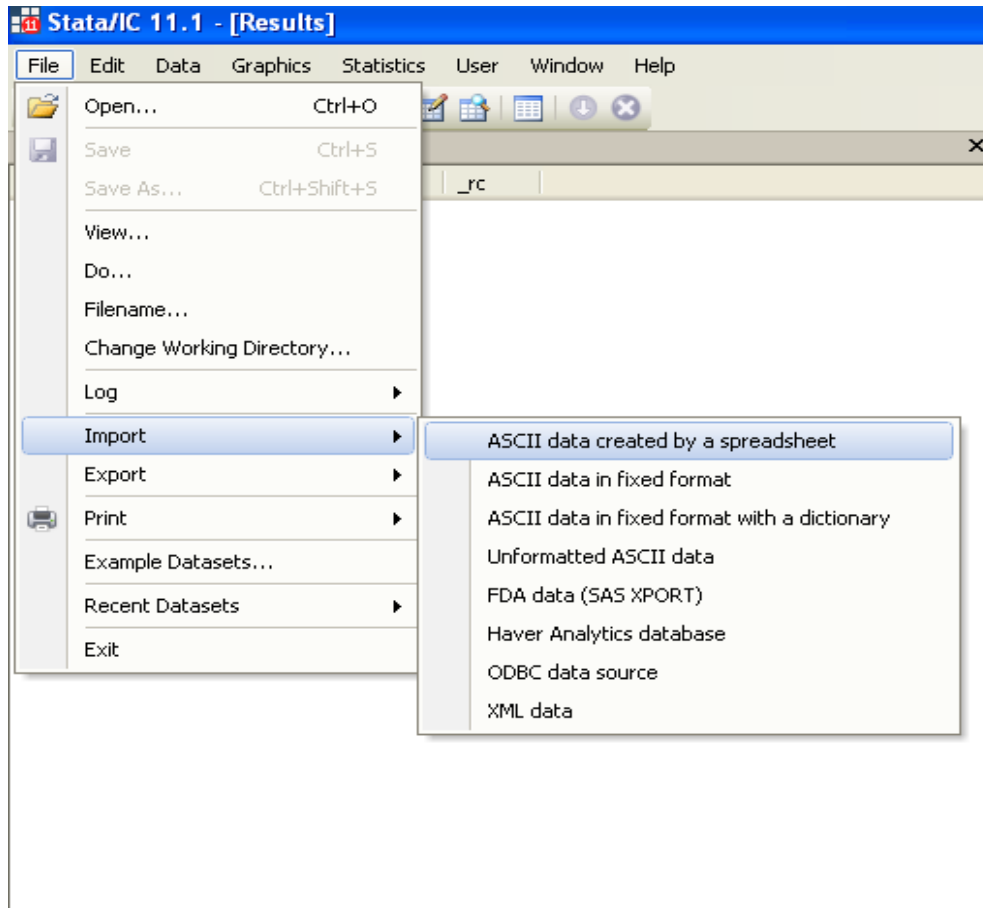
Steps to opening a STATA data file from the toolbar are:

1. Click on File>Open>Data
2. The STATA files are save with `.dta` extension.
3. In the 'Open File' dialog box, select the file you want to open.
4. Click Open.

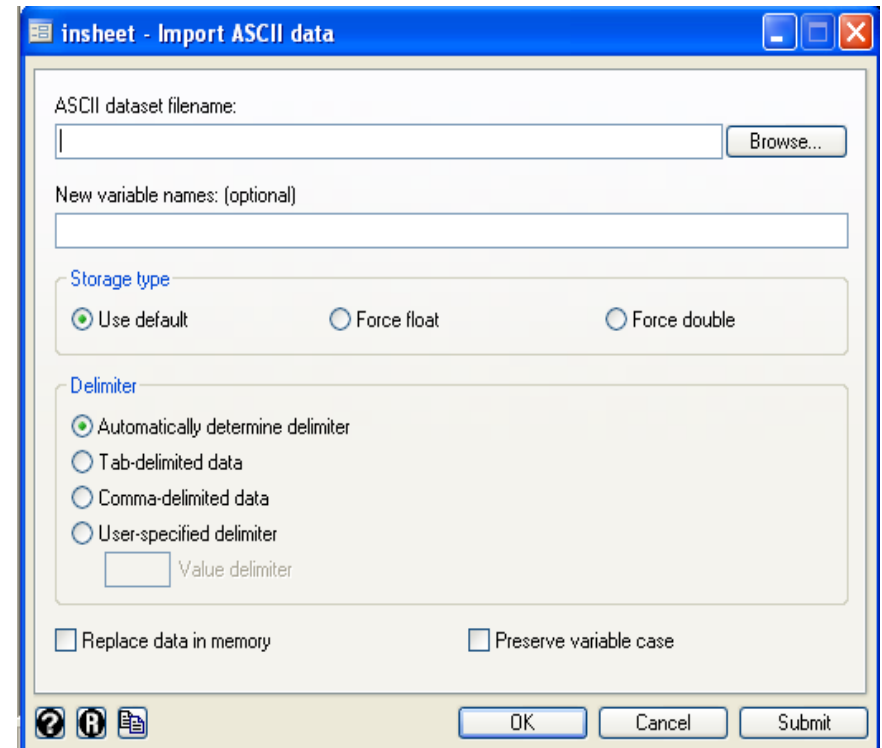
Exercise: Open a STATA data file

Your boss has sent you a STATA data file named 'Example.dta' to analyze. Before you can perform statistical analysis on this data set, open the data file using the steps listed above.

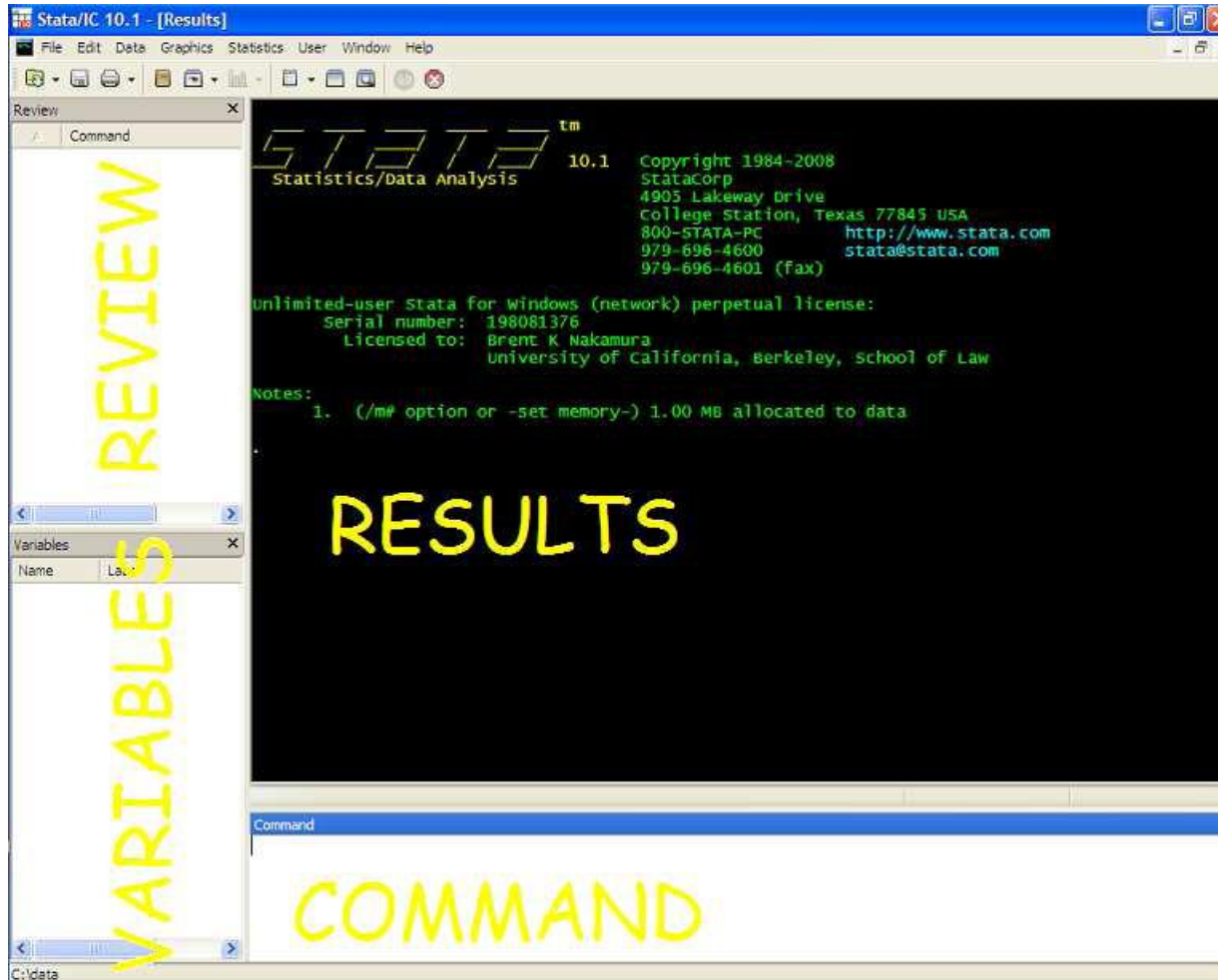
Steps to opening a text data file

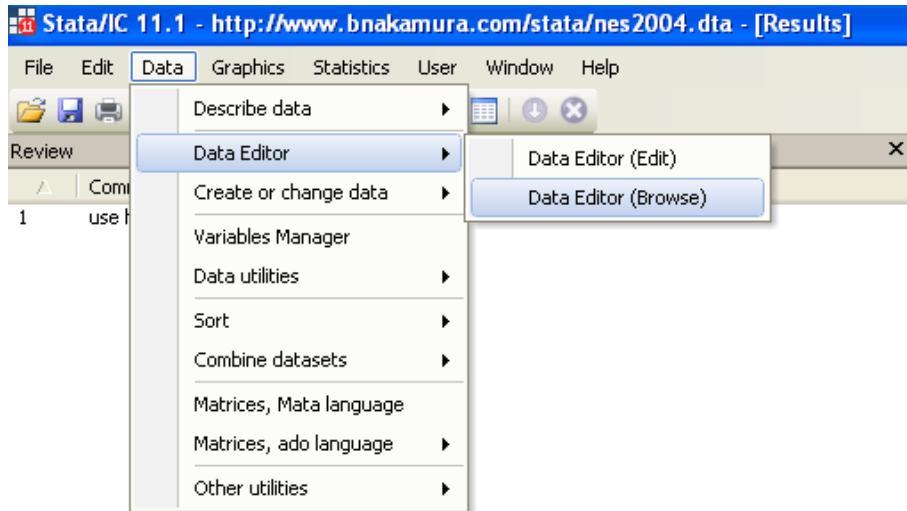


1. Click on Files>import>ASCII data created by.....
2. In the 'Import ASCII data' dialog box, browse the file you want to open.
3. Click OK.
5. Data will be imported in the STATA and the variable list will be shown in the variables window in the left corner .

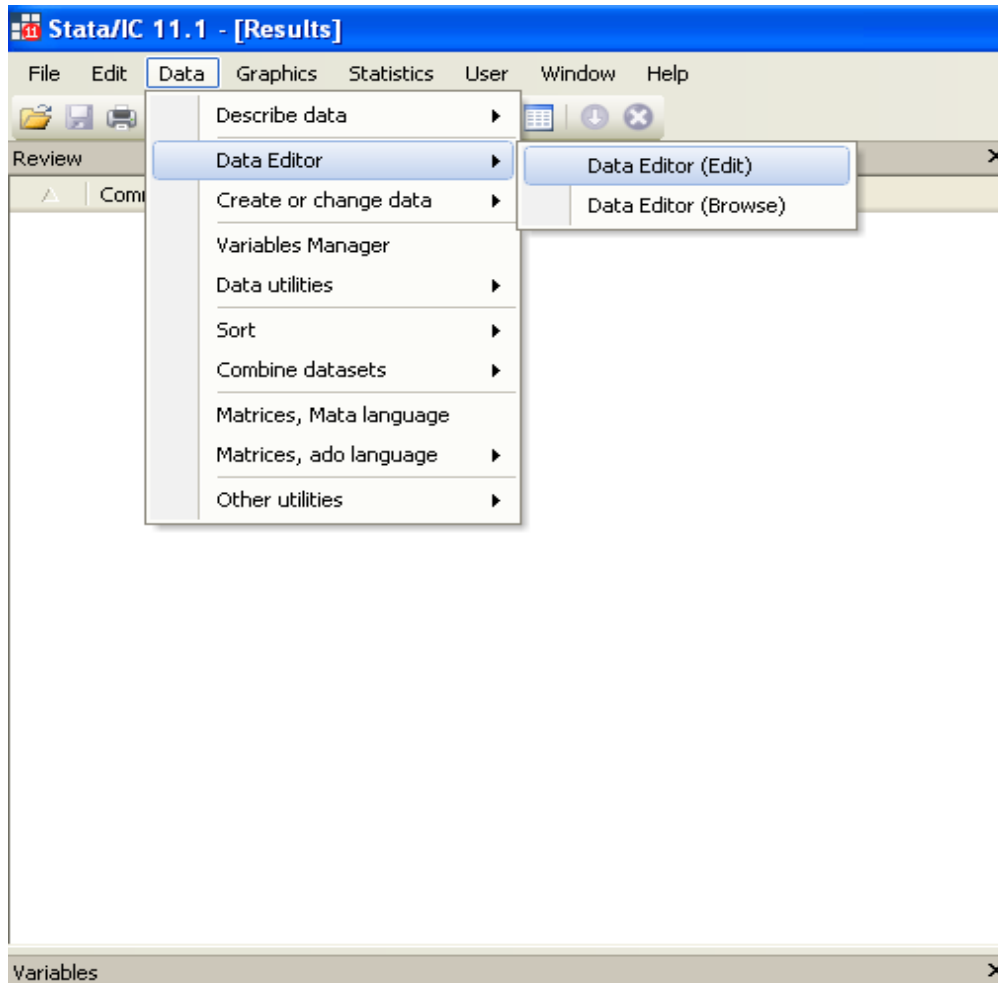


The various STATA windows:





You can check your data is it imported correctly or not by opening the data editor
Click Data >Data Editor > Data Editor (Browse)



You can also enter data manually in STATA:
Click Data >Data Editor > Data
Editor (Edit)

The data editor provides a spreadsheet-like method for creating and editing data files.

