The purpose of this section is to introduce the user to Stata and to know what the different parts of the screen tell us. How we can perform certain operations, and how we can look at the data. The section will also hopefully introduce you to how Stata uses folders. This is a very important topic in Stata because the location of the file will dictate what you need to type in order to use it. We will also be looking at a sample dataset. This way you will know what a dataset in Stata looks like, and how Stata will display the different information. By the end of the section we will also cover how Stata is integrated with the Internet. One of the useful features in Stata is that we can constantly update our software. We can also access datasets that were created by other people and which are stored online. Stata also allows us to access, using the internet, user written commands. Stata comes installed with a lot of commands but users are always writing their own commands in order to solve certain problems that they encounter while doing research. Stata allows users to share the commands with each other, and luckily Stata has a very vibrant online community.

We first start by looking at the Stata user interface.