

By this point, we have learned how to create a dataset, either in Stata or by importing it from a spreadsheet application. We have also gone over how to properly format the dataset in order to make it readable, something which will make our life much easier later on. The last section ended with an assignment. As noted then, it is important that you do the assignment yourself. I am attaching to this lecture my own formatted dataset from that assignment. The name of the dataset is cheating. You can open it in Stata and check whether you and I labelled the variables and the values the same way. We might have chosen different wording for the labels. This is fine as long as the labels make sense. In this section, we will be learning how to look at the data in Stata. Specifically, we will be using the cheating dataset. Feel free to use either your formatted dataset or mine in this section.

So far, we have used the data editor in order to see the rows and columns. There is another way to do that using commands. We will see that we can ask Stata to display all of the records, or just a subset of them. In the process, we will also learn how to use the *if* and *in* qualifiers. These are very powerful tools and are amongst the most used in Stata. I have never worked on a Stata project without utilizing both of them.