

## Visualizing data in Stata – Section 5.1

Najib Mozahem

The purpose of this section is to show you the tools that are used in order to customize the look of your graphs. Stata allows you to specify the colors used, the font size, and the position of certain items. While it is possible, and in many instances easier, to modify the graphs using the point and click interface of the graph editor, using commands is better when you want to replicate results or when the dataset has been modified and you want to re-produce a graph.

Some of the options are common for all graphs. These options are covered in the same lecture. However, every type of graph has its own options as well. This is why this section contains three separate lectures for the types of graphs that we covered so far: box plots, bar graphs, and dot plots. The options that will be covered are not exhaustive. The point of this section is not to be a reference. The point is to introduce you to the options and capabilities of Stata. Ultimately, you will have to use the help files in order to find the options that will help you the specific graph that you want.