

Over the course of the previous three sections, we have covered how to investigate individual variables whether as a whole, or after dividing the observations into groups. We have used Stata to produce plots that tell us about the distribution of the variables, and helping us determine whether the variables followed a normal distribution. We have also see how we can investigate group differences either when one categorical variable was involved or when there were more than one. Stata graphs allow us to customize the look of the graphs, especially when it comes to color. The previous sections did not cover these options because I wanted to concentrate on introducing the learner to the different graphical tools. However, this is not to say that customizing how the graphs look is not important. Now that you know the basics of the graphs, the next section will cover some of the options that will help you in creating visually attractive graphs.