Cookbook for R: Basic Plots

These links go to pages in the *Cookbook for R* by Winston Chang. They explain how to make several basic kinds of plots in R. You should read through each of these carefully, even running the code that they use in the examples in your own RStudio script. The Cookbook is another great resource that we will come back to again later in this specialization.

These pages go into some additional detail on how to use these functions beyond what is included in the video, including how to make boxplots using categorical data and how to add regression lines to scatterplots. These are more advanced functions than what we cover in this course, but this is often the case when learning R. Some of the functions have more advanced tools in them that you don't have to learn right away. It's important to not get distracted when trying read this kind of documentation - focus on the parts that relate to what you need to know to finish your specific task, not trying to understand everything at once.

http://www.cookbook-r.com/Graphs/Histogram_and_density_plot/

http://www.cookbook-r.com/Graphs/Box_plot/

http://www.cookbook-r.com/Graphs/Scatterplot/