

EPPS6356 Data Visualization

Assignment 5

1. Using sample datasets or own data, create the following charts using only R graphics functions (i.e. without using any other packages). Be sure you customize the chart with your own style/theme (e.g. font, color, pch, etc.)
 - a. Histogram
 - b. Barchart
 - i. Vertical
 - ii. Horizontal
 - c. Piechart
 - d. Boxplot
 - e. Scatterplot
2. Repeat 1 using ggplot2, with your own style.
3. Export the charts using different formats such as:
 - a. .pdf
 - b. .jpg
 - c. .svg
 - d. .tiff
 - e. .bmg

Note the differences in these file format.