

# 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.