Chapter 3 Learning Targets

* I can create and label an appropriate graphical display for a categorical set of data including: pie chart, bar chart, comparative bar chart, segmented bar chart.
* I can create and label an appropriate graphical display for a numerical set of data including: stemplot, expanded stemplot, frequency distribution, histogram.
* I can calculate relative frequency and cumulative relative frequency and create a cumulative relative frequency plot.
* I understand how to calculate density when class widths are unequal.
* I can continue to use statistical terminology when discussing the shape of a distribution including: unimodal, bimodal, positively skewed, negatively skewed, symmetric, normal, bell-shaped.
* I can create and label an appropriate graphical display for bivariate data including: scatterplot and time-series plot.