## Algebra 1 - Chapter 11: Data Analysis

## **Learning Goal:** Students will be able to:

- Find the mean, median, mode, and range of a data set
- Determine which Measure of Center best describes a set of data
- Use, interpret and compare box-and-whisker plots
- Describe, use and compare the shapes of data distributions
- Find and interpret marginal frequencies
- Make two-way tables
- Find relative and conditional relative frequencies
- Use two-way tables to recognize associations in data