STAT 201   INTRODUCTION TO THE PRACTICE OF STATISTICS

CHAPTER 1   LOOKING AT DATA DISTRIBUTIONS

INTRO

Section 1.1   Data

Cases, Labels, Variables, Values: Excel example of grades

Variable Type:

-   Categorical Variables:

-   Quantitative Variables:

Section 1.2   Displaying Distributions With Graphs

Quantitative Data:

-   Stem and Leaf Plot
-   Histogram
-   Tables: Frequency/Relative Frequency/Cumulative

Categorical Data:

-   Frequency/Relative Frequency Tables
-   Pie Chart
-   Bar Chart