

Ch. 1 Vocabulary

Reading #1 (p. 2 – 23)

1. Statistics
2. Individual
3. Variable
4. Categorical and Quantitative variable
5. Discrete and Continuous variable
6. Distribution
7. Frequency table
8. Relative frequency table
9. Bar graph
10. Pie chart
11. Two-way table
12. Marginal relative frequency
13. Joint relative frequency
14. Conditional relative frequency
15. Side-by-side bar graph
16. Segmented bar graph
17. Mosaic plot
18. Association

Reading #2 (p. 30 – 47)

1. Dot Plot
2. Symmetric
3. Skewed right and skewed left
4. Stemplot
5. Histogram
6. Venn Diagram
7. Intersection
8. Union

Reading #3 (p. 54 – 73)

1. Mean
2. Statistic
3. Parameter
4. Resistant
5. Median
6. Range
7. Standard Deviation
8. Variance
9. Quartiles (Q1, Q2, Q3)
10. Interquartile range (IQR)
11. Outlier rule
12. 5-number summary
13. Boxplot