

*After reading this chapter, you will be able to*

Differentiate between a frequency distribution table and a grouped frequency distribution table

Discuss how bar graphs, histograms, and frequency polygons are used to communicate frequency distributions visually

Interpret frequency distribution information conveyed in bar graphs, histograms, and frequency polygons

Discuss how bar graphs, scatterplots, and line graphs are used to communicate relationships between variables visually

Interpret relationships between variables that are displayed using bar graphs, scatterplots, and line graphs

Construct visual displays of frequency data and relationships between variables using SPSS