

CHAPTER OVERVIEW

3: Visualizing Data

The old saying that "a picture is worth a 1000 words" may not be universally true, but it true when it comes to the analysis of data. A good visualization of data, for example, allows us to see patterns and relationships that are less evident when we look at data arranged in a table, and it provides a powerful way to tell our data's story. One of R's significant strengths as a statistical programming language is the ease with which we can generate useful visualizations.

[3.1: Types of Visualizations](#)

[3.2: Using R to Visualize Data](#)

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