

CHAPTER 2

Displaying and Describing Categorical Data

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2.1

Summarizing and Displaying a Single Categorical Variable

Recall: The Three Rules of Data Analysis

- The three rules of data analysis won't be difficult to remember:
 - **make a picture-** things may be revealed that are not obvious in the raw data. These will be things **to think about**
 - **Make a picture** - important features of and patterns in the data **will show up**. you may also see things that you did not expect
 - **make a picture** - the best way to ***tell others*** about your data is with a well-chosen picture