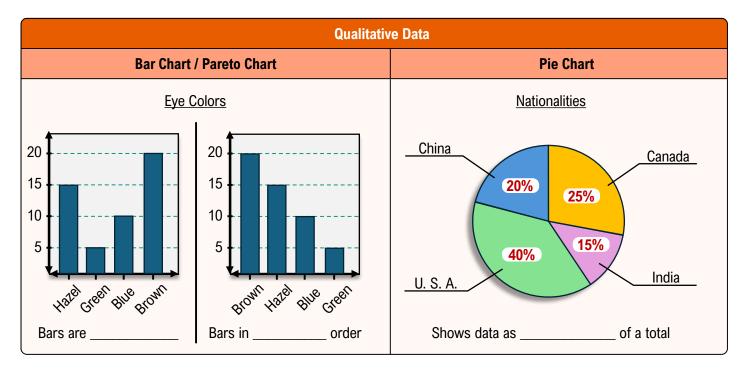
## **TOPIC: INTRO TO VISUALIZING DATA**

## Visualizing Qualitative vs. Quantitative Data

- ◆ Many graphs display numbers of observations (called **frequency**) versus different types of data.
  - ► Qualitative / Categorical Data = Observations are [ NAMES/LABELS | NUMERICAL ] (eye color, nationality)



► Quantitative Data

= Observations are [ NAMES/LABELS | NUMERICAL ] (test scores, height)

