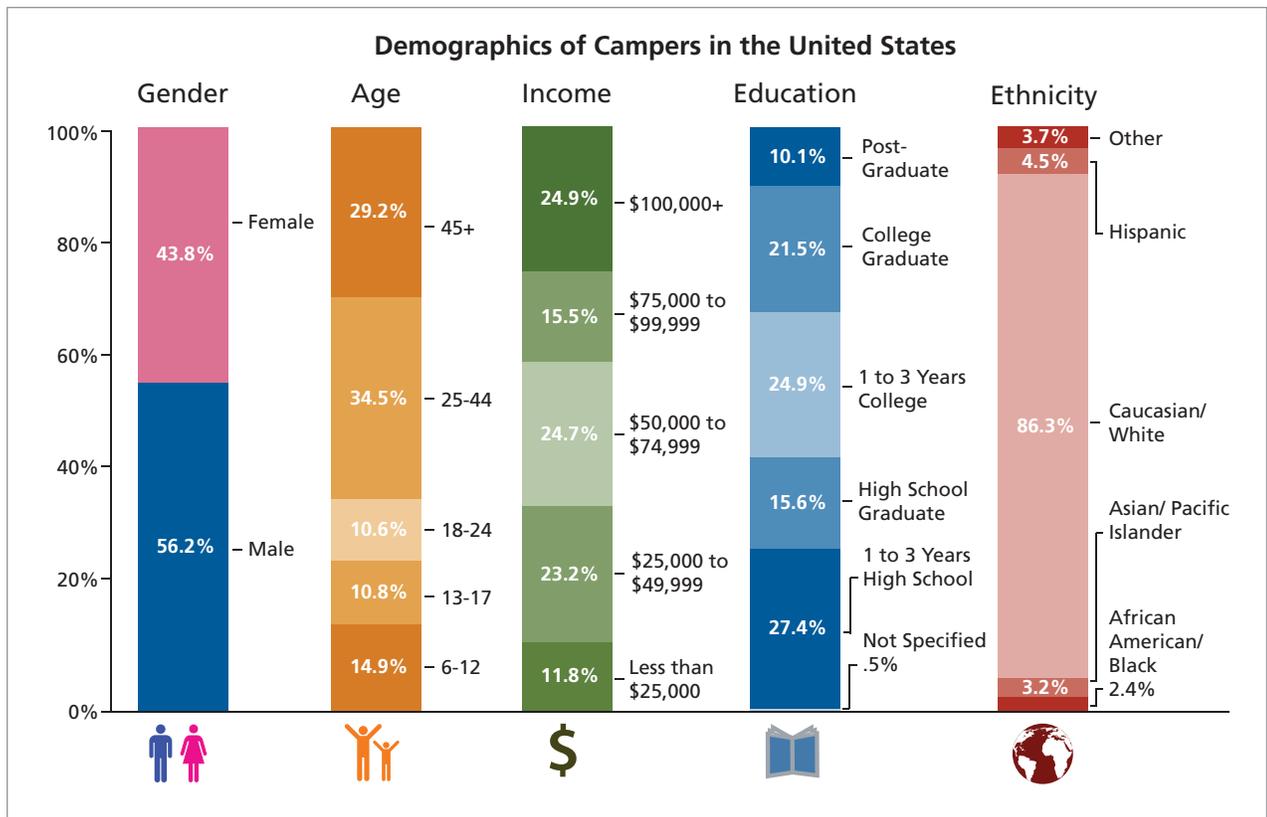


# 10.4 Exercises

**Camping** The graph shows the demographics of campers in the United States. In Exercises 1–6, use the graph. (See Examples 1 and 2.)



- Is a camper more likely to be younger than 18 years old or older than 44 years old? Explain your reasoning.
- What is the probability that a random camper is a male between the ages of 25 and 44?
- The median household income in the United States is about \$50,000. On average, do campers earn more or less than the median household income? Explain your reasoning.
- The graph is based on a survey of 41,500 campers. How many of the campers in the survey are African American?
- Can you use the graph to determine the likelihood that any random person participates in camping? Explain your reasoning.
- Explain how the education bar is different from the other four bars in the graph.

