Datasheet for In-Text Activity

Analyzing Data: Dangers of Marijuana Abuse

1. The horizontal axis \((x\text{-axis})\) shows the year.
2. The vertical axis \((y\text{-axis})\) shows the number of marijuana-related emergency room visits.

YOUR TURN

1. Approximately how many people visited the emergency room because of marijuana use in the year 1996?

2. How many more people were admitted to the emergency room with marijuana-related injuries in 2000 than in 1996?

3. Using the trend shown in the graph, predict how many people might visit the emergency room in 2004. How many persons might visit it in 2008?

4. Critical Thinking What do you think is the main cause of marijuana-related injury?