Threats to Validity

Data scientists conducted a study of **15,000 people living in Alaska and New Mexico.** They wanted to find out if people in colder climates spent more money on footwear. They discovered that **Alaskans spent an average of $150 per year on shoes, whereas New Mexicans spent an average of $45 per year.**

Before publishing their findings, the data scientists have asked you to review their claim. In the space below, indicate possible **threats to validity** faced by this study.