

**Sample student responses to aspects of Exercise 1.22**

- a. Identify the population of interest to CSI.

*The population of interest to CSI is all US corporations and government agencies.*

- b. Identify the data collection method used by CSI. Are there any potential biases in the method used?

*The data collection method used by CSI was a survey. There may be a non-response bias because I am assuming that there are more than 616 companies and government agencies that use computers. Therefore, CSI is missing that information from the remaining organizations.*

- c. Describe the variable measured in the CSI survey. Is it quantitative or qualitative?

*The variable measured in the CSI survey is whether or not the organizations have experienced unauthorized use of their computer systems. This "yes" or "no" variable is qualitative.*

- d. What inferences can be made from the result of the study?

*We can infer that approximately one half of the firms that responded to the survey admitted to unauthorized use of computer systems at their firms throughout the year.*

*I do not think enough data has been gathered to make a reliable inference about computer security. Only 616 of all corporations and government agencies in the USA responded to the survey...*