

Topic:



2.1 Sample Surveys, Observational Studies, and Experiments

Essential Question(s):

What are the methods used to collect data? What aspects must be considered when collecting data with these methods?

Study Questions:

Problem 1

What is a characteristic of interest?

What is a sample survey?

What methods are used to conduct a sample survey?

Problem 2

What is an observational study?

What is an experiment and its units?

How do you avoid confounding?

Reminder:

LEFT SIDE OF NOTEBOOK:

- Scratch paper
- Your own notes
- Tips/Hints
- Tables
- Graphs
- Thinking Maps, etc.

RIGHT SIDE OF NOTEBOOK:

Cornell Notes Only!

Notes:

Put answers to the study questions on the left to understand important ideas from the Textbook. These represent main ideas.

Add any diagrams, thinking maps, definitions, graphs, pictures, tips, and ideas to your notes to help you understand the section.

Summary:

Write 3-5 quality sentences to answer the essential question.
Use proper writing techniques.