

Think of yourself as a researcher asking the questions below. For each question, you would like to collect information, or data, that would answer the question convincingly. But **what kind of data and how would you collect it?** These two questions are the beginning of any “study” of a question or problem.

I will assign you one of the questions below. For that question, write down what kinds of information you would like to collect and how you would collect it. You might want to consider what your explanatory and response variables are, as well as other ideas from the class so far. **With your group, make a poster that helps explain the study you would create to answer the question.**

1. Does taking vitamin supplements improve your health?
2. Can techniques like acupuncture or aromatherapy cure diseases such as cancer or hepatitis?
3. Does smoking cause lung cancer?
4. Are upper class people in the U.S. healthier than working class people in the U.S.?
5. Does racism in the U.S. affect people’s health?