Reading Quiz

1. What is a population and a sample?

2. When we use a statistic to make a guess as to a parameter, our guess will always be _____.

Outline

1. Want a representative sample but cannot be sure that we will get it

2. Simple random sample (SRS)

3. Mechanisms for choosing SRS

4. Sources of bias even when random sampling is used
   (a) undercoverage

   (b) nonresponse

5. More complicated random sampling schemes, stratified random sampling