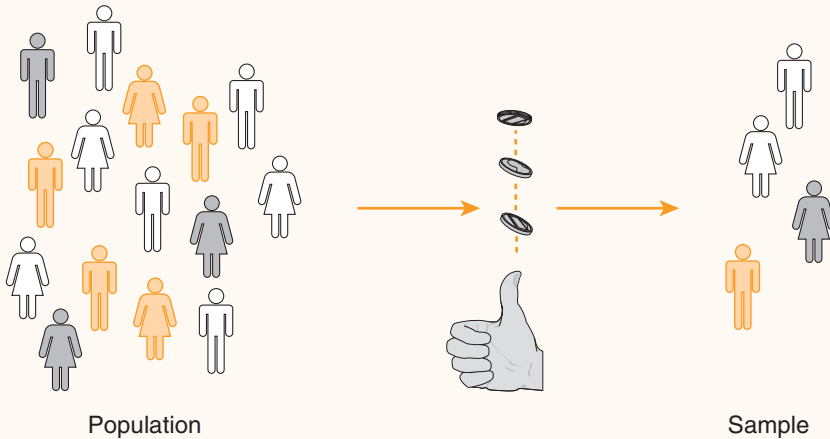


Random sampling (a tool for ensuring generalizability):

Individuals are randomly selected from a population to participate in a study.

**Random assignment, or randomization (a tool for ensuring internal validity):**

Individuals who are to participate in a study are randomly divided into an experimental group and a comparison group.

