Difference between research question and hypothesis:

* Research question is an interrogative statement.
* Hypothesis is a declarative statement.

Project Team

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Survey populations that are likely to trigger full IRB review:

* Children
* Incarcerated individuals

Developing Research Designs

* Accessible population is the portion of the target population that can be reached using given methods within a given timeframe.
* Sample size determined by power analysis, as a proportion of the population, or the standards of the discipline (e.g., samples at low as n=30 are often acceptable in psychology but in sociology often requires samples no less than n=200).
* Significance level is dependent on sample size.

Survey Instrument Preparation

* Needs assessment 🡪 policy evaluation or program evaluation
* Dr. Matsuo does NOT recommend using Amazon Mechanical Turk.
  + Respondents have become accustomed to the measurement scales typically used in survey questionnaires.
  + Some journals will not publish papers based on survey data collected using Amazon Mechanical Turk.