

Exercise #3: Formulating Hypotheses & Identifying Variables

Due Tues. 10/22

This assignment is designed to help you develop hypotheses and locate relevant measurements.

What you are asked to turn in

1. Restate (or revise) your research question and theory from Exercise 2. Make sure that Becca or Bree (or both!) have approved both components.
2. Develop a hypothesis based on your theoretical expectations. In other word, identify at least one independent variable that might explain variation in the phenomenon you are trying to explain and say why it may be related to the dependent variable.
3. Identify relevant measures (indicators) for your independent and dependent variables. Using Internet search tools, indicate where you might locate data to quantify these variables (provide a link the website/ URL).
4. Using library search tools, find a quantitative journal article related to your topic. Provide a full bibliographic citation of the article, and (briefly) describe the types of measurements that the author(s) uses to examine their hypothesis.