

ACTIVITY 1

PART B – October 2, 2017

Week 2, Monday

Due: Wednesday, October 4

Instructions: A hard copy of the final version of Activity #1 is due on Wednesday, October 4 (Week 2). You will be given the activity in parts, but it is your responsibility to keep track of all questions on one master document for each respective activity.

You may continue Part B on the same document you began last Wednesday. Every student should turn in their own assignment.

Work together to answer the first set of questions

- (1) I am interested in the following **concepts/variables**: gender, race/ethnicity, age, income, and racial resentment. Generate a good political science **research question** using racial resentment as your dependent variable.
- (2) For each variable, devise a survey question that would measure your variable in an appropriate manner.
- (3) Devise a **hypothesis** to your research question. Identify whether or not this hypothesis is **non-directional** or **directional**.
- (4) For your hypothesis, identify your **independent variable** and your **dependent variable**.

Suppose you were interested in testing the **hypothesis** “Individuals with higher incomes are more likely to feel warmly toward Donald Trump.”

- (5) Determine if this **hypothesis** is **directional** or **non-directional**.
- (6) What **concept** would serve as your **dependent variable**?
- (7) What **concept** would serve as your **independent variable**?
- (8) Discuss a possible **causal mechanism** for this hypothesis. *Explain your logic.*
- (9) State the **null hypothesis**.
- (10) Answer the question on the PowerPoint.
- (11) Answer the question on the PowerPoint.