

Homework 7

SOCI 502B: Graduate Statistics (Fall 2017)

10 points

Due: December 13, 2017

Overview:

In this assignment, you'll be completing 1 question.

Problem 1 (*Variables for Final Paper*)

For your final paper, you'll be selecting a minimum of three (3) variables from the GSS data set (or a data set you've already been using): two (2) independent variables (predictors) and one (1) dependent variable. Based on the coding/recoding of your dependent variable, you will select to employ either OLS/Multiple/Multivariate/Linear Regression or Binary Logistic/Logit Regression.

- Dependent Variable:
 - What is your dependent variable?
 - How is it coded?
 - Will you recode the variable? If so, how?
- Independent Variables:
 - What are two of your independent variables?
 - How are they coded?
 - Will you recode the variables? If so, how?
- Analysis:
 - What type of regression analysis will you conduct, and why?