

Assignment 4: Logit

Include your measures section and descriptive statistics from Assignment 3. If any changed from Assignment 3, then revise your measures section and descriptive table accordingly.

General overview

- A. Examine a dichotomous DV using a logit model
- B. Compute AME, MEM, and MER
- C. Compute predicted probabilities for ideal types

Detailed information

- A. Identify a predefined, or construct your own, dichotomous outcome variable. Examine your DV using a logit model. Table the odds-ratios, and in one-to-two paragraphs provide interpretation. (5-points)
- B. Compute the AME, MEM, and MER, respectively, for a single variable (the same x for each technique). Table the results in a single table and interpret them. (15-points)
- C. Compute predicted probabilities for at least two hypotheticals (ideal types), and table them in a single table. Interpret the predicted probabilities for each hypothetical. (15-points)