

## Data for Exercise

| Dataset   | Description                                                                                                                                                                                                  |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Youth.sav | This dataset is from a random sample of students from schools in a southern state. While not representative of the United States, it covers a variety of important delinquent behaviors and peer influences. |

## Variables for Exercise

| Variable Name  | Description                                                                                                                                                                                                                 |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| D1             | A binary variable based on the number of delinquent acts a respondent reported. A 0 indicates that the respondent reported one or fewer acts, while 1 indicates two or more                                                 |
| Lowcertain_bin | Binary indicator for if the respondent felt there was certainty that they'd be punished for delinquent behaviors, where 1 = <i>low certainty</i> and 0 = <i>high certainty</i>                                              |
| Certain        | A scale indicating how likely the individual feels it is that they will be punished for delinquent behavior. High values indicate high certainty.                                                                           |
| Gender         | A binary variable coded 0 for females and 1 for males                                                                                                                                                                       |
| Delinquency    | A scale indicating individual delinquency scores with 0 indicating the student engaged in no delinquency. The scale ranges from 0 to a high of 120, with higher scores indicating higher engagement in delinquent behavior. |