Assignment #3: Using Inductive Reasoning to Design a Qualitative Study

Download "youth.por" from Canvas and save it somewhere on your computer. These data come from a survey of 1,272 high school students regarding attitudes toward delinquency and delinquent behaviors. For this assignment, you'll examine responses to four questions, which appear as V77, V79, V109, and V119 in the dataset.

V77	*How wrong do your friends think it is to steal?*
V79	*How wrong do your friends think it is to drink?*
V109	*How much of a problem would it be for you if you were taken to court for underage drinking?*
V119	*How much would your good friends be hurt if you were arrested for vandalism?*

1. Describe the sample's opinions about friends' attitudes and personal misfortune, paying close attention to whether there are gender differences. To do this, generate frequency tables for the variables above, the same way you did for the previous assignment. This time, you should also move "GENDER" into the "split" box (see screenshot on next page). The resulting frequency table will break the sample up into male and female subsamples. *(Note: GENDER was the term used by the researchers who fielded this survey.)*

2. What explanation can you develop (inductively) for these results? Do you believe that friends' attitudes toward delinquent acts or getting caught for committing a crime would influence the respondents' behaviors? Do you think such an influence would *vary* by gender? Explain.

3. In a paragraph, propose a new qualitative study to explore these attitudes further. You should identify a sample for your study and describe the type of data you would be collecting. Be specific.

Descriptive Statistics

| GENDER |
| V2 |
| V21 |
| V22 |
| V63 |
| V77 |
| V79 |
| V109 |
| V119 |
| PARNT2 |
| FROPINON |
| FRBEHAVE |
| CERTAIN |
| MORAL |
| DELINQ1 |
| D1 |
| HOURSSTU |

Variables

Split

☐ Transpose descriptives table

▶ Statistics

▶ Basic plots

▶ Customizable plots

▼ Tables

☑ Frequency tables
Maximum distinct values [10]

☐ Stem and leaf tables
scale [1]