

Chapter 5 – Data File Management

Chapter Outline

- I. Problem 5.1: Count Math Courses Taken
 - A. Follow the directions in the book to use the Count command to determine how many math courses the participants took.
- II. Problem 5.2: Recode and Relabel Mother's and Father's Education
 - A. Recode is useful to either reduce the number of levels of a variable or to combine two or small groups or categories of a variable.
 - B. Follow the directions in the book to use the Recode command to change the levels of a variable.
- III. Problem 5.3: Recode and Compute Pleasure Scale Score
 - A. A scale score can be computed by taking the average of several variables.
 - B. Follow the directions in the book to compute a scale score from several items.
- IV. Problem 5.4: Compute Parents Revised Education with the Means Command
 - A. Follow the directions in the book to compute a new variable.
- V. Problem 5.5: Check for Errors and Normality for the New Variables
 - A. Follow the directions in the book to utilize the Descriptives command to check the new variables.
- VI. Saving the Updated HSB Data File
 - A. Follow the directions in the book to save the recodes.