

## Introduction to Stata

### Part I:

#### Entering Data

- Reading data created by spreadsheet
- Reading formatted ASCII text data
- Entering data using Data Editor

#### Exploring Data

- Describing the Data
- Listing the Detailed Contents of the Data
- Descriptive Statistics
- Create Tables of Statistics

### Part II:

#### Modifying Data

- Apply a Label to a Data Set
- Apply a Label to a Variable
- Apply Values Label to a Variable
- Rename a Variable
- Generate a New Variable
- Replace the Value of a Variable

#### Managing Data

- Subsetting Data:
  1. Keeping and Dropping Variables
  2. Keeping and Dropping Observations
- Combining Data
  1. Matching Merging (One to One Merging)
  2. One to Many Matching Merging

#### Graphing