

## Daniels & Minot, Ch. 4: An Introduction to Stata

p. 43--47, bottom 53--top 54

E book available at:

<https://libezproxy.syr.edu/login?url=https://search.ebscohost.com/login.aspx?direct=true&scope=site&db=nlebk&AN=3361644>

### *Learning objectives:*

1. *Become comfortable with the various ways to open Stata*
2. *Understand the usage of the five Stata windows*
3. *Use the three different ways to obtain information using Stata*
4. *Use Stata help files to learn what shortcuts will work for a given command*
5. *Identify the reasons you might need to use "do-files"*
6. *Execute commands from a do-file*
7. *Understand and apply syntax for saving a file*

You can open Stata by

- a) clicking on the Start button and searching for (and choosing) Stata.
- b) clicking on a Stata icon on your desktop (or other folder, or task bar).
- c) (double-)clicking on any file created by Stata.
- d) All of the above.

You can

- a) directly re-execute a command by double-clicking on it in the Results Window.
- b) use recent commands by using the "Page Up" key while the Variables Window is active.
- c) insert a variable into the Command Window by double-clicking on it in the Variables Window.
- d) always see all your previous commands, output, and error messages in the Properties Window.

Which of the following are ways that you can obtain information (such as the proportion of GSS2016 respondents who use Instagram)?

- a) The Variables Window.
- b) Menus.
- c) Todo-files.
- d) All of the above

(see more on next page)

### Do-files

- a) allow you to save, revise, and rerun commands.
- b) are just a way to make your work harder.
- c) require you to write out new commands in the Command Window or click on menus for each analysis.
- d) must be worked on in isolation from team members.
- e) should only be used for very specialized analysis.
- f) All of the above.

True or False? The first time you save a new file, you should include “, replace” at the end of the statement.

True or False? Although you can use the “save file” icon, it is better to get in the habit of adding all commands to your do-file so that you can document your work and rerun the do-file as you continue your analysis.