

Observational Study Data File Guide
(10 pts) Due Feb 23/24 at the beginning of lab

Following the directions below, create a data file based on the data we collected on Gender / Group Size and Helping Behavior.

I. Define the Variables

Create the following Variables:

<u>Name</u>	<u>Label</u>	<u>Values & Value Labels</u>
subnum	Subject Number	None
congen	Confederate Gender	1= Female 2 = Male
grpsize	Group Size	1= individual 2=two 3=three or more
subgen	Subject Gender	1=FS 2=FG 3=MS 4=MG 5=MXG
help	Helping Behavior	1= Yes 0 = No
day	Day of the week	1= Mon 2=Tue 3=Wed 4=Thu 5=Fri
time	Time of day	1=morning 2=midday 3=afternoon (8-11) (11-2) (2-5)
direct	Direction of Subjects	1= up stairs 2=down stairs

II. Enter the data

- Enter the Data in the order that it appears on the data sheets. Starting with the first sheet and working to the last.
- Save the data file with following name: YOURNAME_helping_data.sav

III. Clean the Data

- Print out the data file from the data view.
- Check your data against the data on the printouts. Mark any errors on the printout.
- Return to SPSS and make the necessary corrections to the data file and put your initial by each marked error on the printout as it is corrected. (If you did not find any error on your printout, then please write "No Errors Found, Data Clean" on the top of the sheet).
- Save the data file again after all the changes have been made.

IV. Final Submission.

- After saving the file with all corrections made, print out your data again (unless, you found no errors in the original print out and have noted it at the top of the print out).
- Also, print your data from the variable view. (Try to print this in the Landscape format).

- Submit the following:

- 1- printout of cleaned data**
- 2- printout of the variable view.**
- 3- printout of data with errors marked (unless no errors were found)**
- 4- copies of the original data sheets (you keep the originals)**
- 5- e-mail the data file (named "YOURNAME_helping_data.sav" to kryder@radford.edu)**

-Be sure that your name appears in the filename at the top of all printed pages.