Intro to Social Science Data Analysis

Lecture 4: Replication!

Christopher Gandrud

September 17, 2012

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- ▶ populations & samples,
- ▶ random samples & convenience samples,
- ▶ response, explanatory, and control variables,
- ▶ importing data into R,
- ▶ merging data sets.

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Due: Monday 24 September

Create a new data frame with country-level data from at least **two** different sources.

Create a folder in your Dropbox and **email me the link**.

The folder needs to include:

1. The new data frame saved as a .csv file.
2. A text file **describing the variables and their sources**.
3. A notebook .html file detailing how you created the data frame and saved it as a.csv.

The assigment will be marked based on two criteria:

1. How well you gathered and merged the data so that the new data set can be used for *statistical analysis with minimal data loss*.

2. How well you *describe the data* and *document your data gathering process*. I should be able to understand your data, code, and all steps you took.

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