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ECON 314: Economics of Labor

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The data analyzed are Public Use Microdata Sample (PUMS) from The American Community Survey (ACS) for the years of 2012 and 2017 in two states: New York and California.

I. Logistics

The folder structure of this analysis is illustrated as below:

> ECON 314

> Documents

> README.pdf

> README.docx

> ACS2012\_PUMS\_README.pdf

> ACS2017\_PUMS\_README.pdf

> ACSPUMS2018CodeLists-modified.xls

> Original-Data

> 2012

> CA

> ss12pca.csv

> NY

> ss12pny.csv

> 2017

> CA

> psam\_p06.csv

> NY

> psam\_p36.csv

> Command-Files

> analysis.do

> processing.do

> analysis.log

> processing.log

> Analysis-Data

> censusCA2012.dta

> censusCA2017.dta

> censusNY2012.dta

> censusNY2012.dta

> Output

> CAreg-formatted.xls

> NYreg-formatted.xls

II. Processing and analyzing

Step 1: Look for instruction in the “README.pdf” file.

Step 2: Set the directory to local drive.

Step 3: Open and run “processing.do” file. This file serves to reorganize and clean the data for analysis.

Step 4: Open and run “analysis.do” file. This file serves to generate 4 regression tables necessary for analysis.

*\* Formatted versions of the resulting regression tables can be found in Output folder.*

*\*\*As long as the folder structure remains as above, all data locations have been specified in the .do files.*