Read Me

"Minimum Wages and Poverty: New Evidence from Dynamic Difference-in-Differences Estimates" at Review of Economics & Statistics

This folder contains two directories: "code" and "data," which include the data and code we used for our analyses. The section below outlines how we organized these data and codes.

Data

The "Data" folder contains three subdirectories, "primary," "secondary," and "raw_data," each of which stores the dataset used for our analyses.

- "**primary**:" This folder includes the main data sets used for the estimation. Once the cleaning file is run, it will contain the final cleaned data used for estimation will be stored in there. Currently, Dube's March 1984-2013 CPS data is included, which we obtained from http://aeaweb.org/articles?id=10.1257/app.20170085.
- "**raw_data**:" This folder includes the raw CPS data we downloaded from IPUMS.
- "**secondary**:" This directory includes the secondary data sets we merged onto the primary dataset. The file names for each dataset explain what variables are included in each file. For example, "wage_high_edu.dta" includes our control data for high-skilled wages.

Code

The "code" directory contains a do-file and two subdirectories, including all the Stata and R code, to prepare the dataset and perform the analyses.

- "**00_Master.do:**" This is the do-file that will be used to set the directory and globals, which will be referred to in other do-files.
- "**cleaning:**" This directory includes all the do-files to prepare our dataset.
    - "**06_ipums.do**:" This do-file can be used to create individual-level CPS data. It calls on other do-files that begin with "06.XX_" (i.e., "06.1_ipums_read.do," which reads and saves the raw file).
    - "**07XX_code_mw_collapse**:" This do-file can be used to create aggregated CPS data. It should be run after "06_ipums.do."
- "**analysis:**" This directory includes all the do-files to prepare our dataset.
    - "CS_Function.R" creates functions that are called to run Callaway & Sant'Anna estimators.
    - For other do-files and scripts, the name of each do-file or script refers to the tables or figures being estimated (e.g., "tab1.do" estimates table 1). If the do-file ends with _createtable, it creates the table. If the do-file ends with _runreg, it is used to run estimation. If the do-file ends with _function, it is used to define a new function used for the analysis.