Replication files for
"Who Benefits from State Corporate Tax Cuts? A Local Labor Market Approach with Heterogeneous Firms"

Running the code

This zip file contains all of the programs used to generate the figures and tables in this paper. The main file to run is MASTER.do. Before starting anything, change the first path of the .do file to the appropriate path on your machine. After this, the file is split into three sections. In the first section, we prepare each datafile from data on our end. You do not have to run this, as each data file should already be stored in the zip file, under the "dta" folder. These data files contain sufficient information to run all of the programs in this file. This section has been commented out for ease. The second section creates all of the main tables and appendix tables in the paper. The third and final section creates all of the main figures and appendix figures.

Note that each file and its output correspond to the table or figure number in this version of the paper. For example, if I run "Table3.do", this will use "Table3.dta" which was created with "Prep_Table3.do" and will output "Table3.pdf" in "out/Tables". This is the same for all files in the master .do file. In some cases, a .do file will create multiple outputs, in which case these outputs will be named accordingly (e.g. Table4A and Table4B, which together make up Table4).

Finally, note that some structural estimation of the paper is done outside of Master.do. In order to run the structural estimates, open MASTER_structural.do and follow the same steps noted above. Again, you should only need to change the first path to the appropriate path on your machine. After this, the file should run simply.

Supplemental State-Year Data

Under the "raw" folder, we've included some basic data files for clarity of controls, rates, etc.

1. "fips_statenames_xwalk.dta" is a crosswalk between state FIPS codes and a variety of possible state names/abbreviations.

2. "Corp Tax Rates.csv" includes both state and federal corporate tax rates by state-year from 1980-2010.

3. "Apportionment Factors.csv" includes the payroll apportionment factor, sales apportionment factor, and property apportionment factor by state-year from 1980-2010. These rules come from Book of the States, Council of State Governments. For details on how these are utilized, see section 4.2.1 of the paper.

4. "Tax Base Controls.csv" includes a variety of state tax base controls by state-year from 1980-2014. A subset of this data was used in controls for Appendix Table 19. Details regarding sources for each variable can be found in Appendix Section E.4.1 of the paper.

Finally, we request that you cite this paper when using these data.