

Replication Readme

The final dataset used in the analysis was constructed in Stata. The process consisted of converting the unedited ODB datasets into Stata format (.dta), merging the files so that every year of available data can be found in a singular dataset and merging in external data from the Political Economy Dataverse. Once all the data was merged in, the data was modified and prepped for analysis.

Replication steps

The following steps must be taken to reconstruct the final dataset and replicate the analysis:

1. Change all the file paths in the do files and the R and Python scripts to reflect the address of the master folder containing all the replication material. This must be done in each file containing code.
2. Run the "0_Master_Do_File_for_Data_Prep" to construct the final dataset used in the analysis and create the choropleth maps
 - a. The do file runs the code contained in 4 other do files (note do file 4 runs do file 3)
 - b. The replication materials transform the raw unedited versions of the data retrieved from the ODB webpage as well the Political Economy Dataverse into the dataset that was used in the final analysis
3. Once the data is constructed, run the R Script to recreate the regression results and data visualizations created in R
4. Lastly, run the python script to create the dynamic choropleth map that displays the values of the outcome variable used in the analysis