ReadMe file

The replication documentation that this readme file accompanies was constructed to produce computational reproducibility of the regression tables and graph included in my thesis, the citation for which is:

Golchha, R. (2023). *Does Congress Influence Federal Reserve Policy? Evidence from Shared Allegiance and Election Periods*. Undergraduate Thesis in Economics, Haverford College. Advisor: Carola Conces Binder.

Hardware & Software

The statistical analysis represented in my thesis was conducted using StataBE, version 17 on a Macbook Pro, and has been successfully reproduced on a Windows 10 operating system running the same Stata package and version. The single Stata .do file installs the package **`estout`**, compatible with Stata version 8.2 and above.

Manifest

The replication materials, my thesis, and this readme file are stored in the Project folder in the following structure:

Project/

`Golchha_Thesis.pdf`
`readme.pdf`

Data/ (a sub-folder of Project/)

Raw/ (a sub-folder of Data/ that contains 10 input data files in .csv format)

Cleaned/ (a sub-folder of Data/ where 10 .dta versions of the .csv input data files will be stored once generated by Stata. This folder is pre-populated with `cleaned.txt`, a placeholder file that ensures retention of this necessary folder in Dataverse.)

RegOutputs/ (an sub-folder of Data/ where 17 .tex regression tables and 1 .png image will be stored once generated by Stata. This folder is pre-populated with `regoutputs.txt`, a placeholder file that ensures retention of this necessary folder in Dataverse.)

Scripts/ (a sub-folder of Project/)

`statacode.do` (this is the master .do file that imports, cleans, analyzes, and outputs results)

To Reproduce My Results

1. Download the entire contents of the Project folder from Dataverse onto your desktop.
2. Unzip the contents.
3. Open Stata.
4. Set Stata's working directory to the **Project** folder.
5. Run the **statacode.do** file inside of the Scripts folder.
6. The statacode.do file will generate 10 .dta files, which will be populated in the **Cleaned** folder.
7. The statacode.do file will generate 17 .tex regression tables and 1 .png graph file, which will be saved in the **RegOutputs** folder.

Contacting Me

If you would like to discuss my research or have questions about my results, I can be reached at rgolchha24@gmail.com.