March 2021

Replication Package for “Curse of Democracy: Evidence from a Pandemic” by Yusuke Narita and Ayumi Sudo.

* This replication package includes the final datasets used in the empirical analysis, the code to assemble it, the code to generate all the empirical results, and a description of how to get the input data. Using this file, readers should be able to replicate all the results in the paper.
* There are three main folders, “code”, “input” and “output”.
* The “code” folder contains the code to assemble the final datasets and to generate regression and descriptive tables and figures.
  + The “1\_assemble” folder contains the code to assemble the final dataset, “total.dta.”
    - The “run\_all.do” file inside the folder runs all the dofiles to generate the “total.dta.”
    - All the data generated by the code will be stored in the “output” folder’s “data” folder.
  + The “2\_analyze” folder contains the code to generate all the figures, descriptive statistics, and regression results.
    - “figure1.R” and “figure2.R” generate the figures using R.
    - “table1.do” generates the descriptive statistics in Table 1.
    - “table2.do” generates all the estimates in Panel A, Panel B, and Panel C of Table 2.
    - “table3.do” generates all the estimates in Panel A, Panel B, and Panel C of Table 3.
* The “input” folder should store all the raw data necessary to assemble the final dataset.
  + To get the raw data, readers should follow the instructions provided below and put the raw data into the correct files.
  + If the raw data is not exactly the same as the files that we use, some of the code in “1\_assemble” may need to be altered.
  + In that case, it may be useful to keep in mind that the general flow of each dofile in the “1\_assemble” folder is to:
    - Extract the relevant information from the raw dataset.
    - Standardize country names using the *kountry* package in STATA.
    - Merge with “countries.csv” to make merging with other data smooth.

List of Files:

1. Input Data (save these files in the folder “input”)
   1. “countries” file
      1. Countries.xlsx

Supplementary file with a list of country names and codes in the various datasets.

* 1. “outcomes” file
     1. **imf-dm-export-20210104.xls**

<https://www.imf.org/external/datamapper/NGDP_RPCH@WEO/OEMDC/ADVEC/WEOWORLD>

Access Instructions: Click on the “EXCEL FILE” button below “All Data.”

* + 1. **time\_series\_covid19\_deaths**

<https://github.com/CSSEGISandData/COVID-19>

Access Instructions: Click on the green “Code” button and then click “Download ZIP.” Open the “COVID-19-master.zip” and navigate “csse\_covid\_19\_data” -> “csse\_covid\_19\_time\_series” -> “time\_series\_covid19\_deaths\_global.csv.”

* 1. “democracy” file
     1. “freedom\_house” file
        1. **2020\_All\_Data\_FIW\_2013-2020.xlsx**

<https://freedomhouse.org/report/freedom-world/2020/leaderless-struggle-democracy>

Access Instructions: Go to “Download Excel Data” and click on “All Data, FIW 2013-2020.”

* + 1. “center\_for\_systemic\_peace” file
       1. **p5v2018.xls**

<https://www.systemicpeace.org/inscrdata.html>

Access Instructions: Go to the “Polity5: Regime Authority Characteristics and Transitions Datasets” section and click on “Polity5 Annual Time-Series, 1946-2018” Excel Series.