Explanatory Memo:

This replication package includes all files necessary to replicate *Terrorism and Voting Behavior: Evidence from the United States (2020)*.

Most data construction and all analysis is conducted with R version 4.0.2. The two .do files were executed using STATA version 13.

Note: To replicate analysis in the paper change working directory to where /Replication/Paper Data/ is stored and run scripts in /Replication/. Instructions for constructing the datasets are available in Replication/Construction/readme.txt Purchased election data currently omitted from replication package.

Folder descriptions:

/Replication/ - Main directory. Contains files to replicate analysis, folders for data construction and with paper datasets.

/Replication/Paper Data/ - Files necessary to use scripts for replication of analysis

/Replication/Construction/ - scripts and sources for construction paper dataset

/Replication/Construction/scripts/ – scripts to construct paper dataset

/Replication/Construction/sources/ -source of paper dataset

File descriptions:

In main **/Replication/ directory**:

main_tables.R - replicate tables 1-3

appendix_a_figures.R - replicate figures A1 and A2

appendix_a_descriptive.R - replicate tables A1 and A2, save county_balance.RDS

appendix_a_balance.R - replicate table A3

appendix_a_news.R - replicate table A4

appendix_b.R - replicate tables B1-B18

appendix_c.R - replicate tables C1-C8

readme.txt – description of files in this folder

In **/Replication/Paper Data/:**

county_ucr_offenses_known_yearly_1960_2017.rda – crime data from FBI UCR program (2019). Used in appendix_a_balance.R

CAINC30_ALL_STATES_1969_2017.csv – economic controls from the BEA (2019). Used in appendix_a_balance.R

terror.dta – GTD attack data from 1972-2012, formatted in initial.do . Used in appendix_a_figures.R, appendix_a_balance.R, appendix_a_news.R

terror_new.csv – Updated GTD attacks, mostly 2013-2016. Used in appendix_a_figures.R, appendix_a_balance.R, appendix_a_news.R

motives.xlsx – manually coded attack motives. Used in appendix_a_figures.R and appendix_a_news.R

terror_pres_wide.dta – the main attack level dataset for presidential elections, as output by total_merge_script.R .

terror_house_wide.dta - the main attack level dataset for House elections, as output by total_merge_script.R

terror_senate_wide.dta - the main attack level dataset for Senate elections, as output by total_merge_script.R

house_all_terror.dta - the panel dataset for house elections, as output by total_merge_script.R

pres_all_terror.dta- the panel dataset for presidential elections, as output by total_merge_script.R

senate_all_terror.dta- the panel dataset for senate elections, as output by total_merge_script.R

vanderbilt.RDS – Vanderbilt news data from Sood & Laohaprapanon (2020). Used in appendix_a_news.R

county_balance.RDS – county controls, as output by appendix_a_balance.R Used in appendix_b.R

In **/Replication/Construction/scripts/**

total_merge_script.R - this .R script integrats the stata and R processes, calling stata .do files from within R using the package RStata.

intial.do - This .do loads the presidential, senate, house, and terror data. 1972_to_2016_stata.dta, terror.dta, House_merged_congress.dta, and Senate_merged_congress.dta are saved

merge.R - Our main R merge script. Here we merge the terror data with different voting datasets, and export them as .xlsx. Currently contains presidential, senate, and house.

finish.do - loads the data output by R and labels vars, saves as .dta in merged_datasets.

aggregate.R - aggregates presidential election returns.

In **/Replication/Construction/sources/ (for excluded purchased election data see readme.txt in this folder)**

motives.xlsx – manually coded attack motives

GTD.xlsx – GTD Terror attacks in United States 1972-2013 (START, 2015). During analysis updated with attacks added in 2019 version of GTD, terror_new.csv (START, 2019)