README for “Heterogeneity in Attitude Responses"

Overview

The code in this replication package constructs the analysis using data from Tausanovitch and Vavreck (2021) and Stata. Users must request access to this data from https://www.voterstudygroup.org/data/nationscape. One main file runs all the code to generate the 3 figures in the paper. The replicator should expect the code to run for less than 20 minutes.

Data Availability and Provenance Statements

Statement about Rights

- ■ I certify that the author(s) of the manuscript have legitimate access to and permission to use the data used in this manuscript.
- ■ I certify that the author(s) of the manuscript have documented permission to redistribute/publish the data contained within this replication package.

Summary of Availability

- ■ All data **are** publicly available.
- □ Some data **cannot be made** publicly available.
- □ **No data can be made** publicly available.

Details on each Data Source

> The paper uses data from the Nationscape Survey Phases 1-3 Tausanovitch and Vavreck (2021). Data is subject to a redistribution restriction, but can be freely downloaded from https://www.voterstudygroup.org/data/nationscape. Submit a name and email address and the user will receive a link to download the data files. Note: “the data files themselves are not redistributed” and other conditions. Save all files from ‘phase_1_v20210301’, ‘phase_2_v20210301’, ‘phase_3_v20210301’ in the directory and append them into one file, named ‘nationscape.dta’.

Datafile: `nationscape.dta` (not provided)

Computational requirements

Software Requirements

- Stata (code was last run with version 17)
  - `estout` (as of 2023-04-24)
  - `coefplot` (as of 2023-04-24)

– the program "`deal_pp_replication.do`" will install all dependencies locally before analysis

Memory and Runtime Requirements

Summary Approximate time needed to reproduce the analyses on a standard 2023 desktop machine:

- ■ <10 minutes
- ☐ 10-60 minutes
- ☐ 1-2 hours
- ☐ 2-8 hours
- ☐ 8-24 hours
- ☐ 1-3 days
- ☐ 3-14 days
- ☐ > 14 days
- ☐ Not feasible to run on a desktop machine, as described below.

Details The code was last run on a **i5 Intel-based laptop with Windows 10**.

Description of programs/code

- Programs in `deal_pp_replication.do` will take the appended data accessed from the Nationscape website (stored in the file `nationscape.dta`), generate and clean the variables of interest and create the figures that appear in the article. Users will need to change the directory at the beginning of the paper to their local working directory where the files are stored.

Instructions to Replicators

- Fill out the form at https://www.voterstudygroup.org/data/nationscape with your name and email address.
- Download the .dta files from the link they email you and unzip the files.
- Append the data files from phases 1, 2, and 3 into one file `nationscape.dta`.
- Change the working directory in `deal_pp_replication.do` to your local working directory.
- Run `deal_pp_replication.do` to run all steps in sequence and generate the figures in the article.

List of tables and programs

The provided code reproduces:

- ■ All numbers provided in text in the paper

■ All tables and figures in the paper
□ Selected tables and figures in the paper, as explained and justified below.

Figures 1-3 can be produced using the main do-file `deal_pp_replication.do`

References

References

Tausanovitch, C. and Vavreck, L. (2021). Democracy fund + ucla nationscape project.