31 August 2023

Replication material for

``Long-run effects of earlier voting eligibility on turnout and political involvement"

by Jonas Jessen, Daniel Kuehnle and Markus Wagner

1. Computational requirements:
   Calculations ran on the following computer:
   - Windows 10, 64-bit Operating System, x64-based processor. AMD Ryzen 7 PRO 5850U with Radeon Graphics 1.90 GHz

   The total running time to produce all output of the paper (including online appendix) is 25 minutes, 41 seconds.

2. Software requirements:
   Stata version 18. Master do-file ("0_master.do") installs a series of user-written commands. An internet connection is required to download and install these commands.
   Additional commands are: rdrobust, rdplot, estout, regsave and DCdensity (the latter command is included in the replication folder as an ado file).

3. Overview:
   The data and Stata do-files provided replicate the figures and tables of the paper "Long-run effects of earlier voting eligibility on turnout and political involvement". To run the code, the file "0_master.do" has to be started which calls all other files.

   The programmes have to run in the exact order specified. Figures and tables are produced in the programmes as they appear in the paper and are named accordingly. Edited data is stored in the temporary data folder.

4. Data:

   The analysis uses the survey waves 1-18 from the British Household Panel Survey (BHPS) and survey waves 1-9 from Understanding Society – The UK Household Longitudinal Study (UKHLS). The entire output, i.e. all figures and tables of the paper, are produced using this data.

   Our analysis uses confidential data, month of birth of survey participants, that were provided to us under a non-disclosure agreement. The confidentiality of the data prohibits us from providing the data set in 'Dataverse'.

   A detailed description on how to apply for the data (UKHLS/BHPS) can be found under the following link (last accessed 31 August 2023):

   https://beta.ukdataservice.ac.uk/datacatalogue/studies/study?id=6614

As we use the precise month of birth in our analysis, access was provided under a special licence data agreement. The following link provides details on the different access levels (last accessed 31 August 2023):

https://www.understandingsociety.ac.uk/documentation/mainstage/user-guides/main-survey-user-guide/access-levels-explained

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If you have any questions regarding the replication material or data access, please get in touch with one of the authors:

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Best wishes,

The Authors