Brahmin Left versus Merchant Right:

Changing Political Cleavages in 21 Western Democracies, 1948-2020

Amory Gethin

Clara Martínez-Toledano

Thomas Piketty

ONLINE DATA APPENDIX

Introduction

This data appendix provides the data files and computer codes used to produce the figures and tables of our paper "Brahmin Left versus Merchant Right: Changing Political Cleavages in 21 Western Democracies, 1948-2020."

The main data source used in this article is the World Political Cleavages and Inequality Database (WPID), a global database on the structure of the vote in fifty democracies. For more information on the construction of this dataset, see:

A. Gethin, C. Clara Martínez-Toledano, and T. Piketty, *Political Cleavages and Social Inequalities. A Study of Fifty Democracies, 1948-2020*, Harvard University Press, 2021.

The raw computer codes used to produce the WPID can be found at https://wpid.world/resources/, "Complete dataset - Microdata and computer codes used to create the WPID."

This data appendix only contains data files that have been transformed from original data sources. The raw data sources used to create the World Political Cleavages and Inequality Database (post-electoral and other political attitudes surveys) are of a proprietary nature and can only be accessed from the corresponding data providers.

Structure of the folder

"Data" contains the microdata files exploited to generate the main and appendix figures and tables reported in the paper.

"Do" contains the Stata do-files used to produce the figures and tables.

"Results" contains the Excel file with all main and appendix figures and tables.

Data files

The data files contained in the Data folder are the following:

- **cmp.dta**: harmonized Comparative Manifesto Project database (CMP).
- **cmp-party-names.xlsx**: a handcoded mapping between the names of parties in the gmp and the cmp data files.
- **country-codes.dta**: a mapping between country ISO-2 codes and country names.
- **ess.dta**: a harmonized data file containing selected variables from the European Social Survey. For more information on the construction of this file, see wpid.world.
- **gmp.dta**: the WPID micro database. The unit of the observation is the individual.
- **gmp-cmp.dta**: the WPID micro database, matched with the CMP database.
- **gmp-cmp-party.dta**: the WPID database, matched with the CMP database, with indicators aggregated at the level of the political party
- **gmp-educ.dta**: the WPID micro database, expanded by education decile.
- **gmp-educ-cmp.dta**: the WPID micro database, expanded by education decile, matched with the CMP database.
- **gmp-inc.dta**: the WPID micro database, expanded by income decile.
- **gmp-inc-cmp.dta**: the WPID micro database, expanded by income decile, matched with the CMP database.
- **gmp-macro.dta**: the WPID macro database, corresponding to a number of indicators generated from the WPID micro database.
- **MPDataset_MPDS2020b_stata14.dta**: the raw CMP database.
- **western-election-results.dta**: election results data, handcoded by the authors.
- **wpid-parties.xlsx**: a file containing codes and abbreviations of parties in the WPID.

Running the code

The Stata project file GethinMartinezPiketty2021.stpr shows the structure of computer codes.

The do-files should be run in the following order:

- **master.do** sets the globals used in other do-files.
- **run.do** runs the do-files used to produce the results exported in Results/GMP2021.xlsx.

The do-files "results-all-…" create the WPID macro database from the WPID micro database, that is, they compute various indicators from the WPID microdata and create a single data file, gmp-macro.dta, containing all these indicators. Notice that some of the indicators and countries covered in this macro database are not exploited in this paper.

The do-file "results-paper-main.do" exports the data required to create the main figures and tables reported in the article.

The do-file "results-paper-appendix.do" exports the data required to create the figures and tables reported in the online appendix.