Reproduction Material for "Income changes do not influence political involvement in panel data from six countries"

forthcoming in

European Journal of Political Research

Sebastian Jungkunz[1] (University of Duisburg-Essen & University of Bamberg)

Paul Marx (University of Duisburg-Essen & University of Southern Denmark)

Syntax Overview

The figures in the article can be reproduced via "overview_models.R". However, to do so, you have to run all individual syntax files for the respective individual data files in Stata first (see below for description). Stata exports the results into individual data frames (via "regsave") which are then read into R and visualized accordingly.

The necessary steps to obtain the data are explained in the data availability statement document.

[1] Contact: sebastian.jungkunz@uni-due.de

BHPS & Understanding Society

Version used:

University of Essex Institute For Social, Institute for Social and Kantar Public Economic Research NatCen Social Research (2020). Understanding Society: Waves 1–10, 2009-2019 and Harmonised BHPS: Waves 1–18, 1991–2009. Version Number: 13th Edition, UK Data Service, SN: 6614.

Notes on workflow:

- Download data from the UK Data Service (https://ukdataservice.ac.uk/)
- Adjust working directories in “bhps_merge_individual_hh.do”
- Adjust working directories in “bhps_combine_bhps_and_ukhls.do”
- Adjust working directories in “bhps_merge_personal_and_combined_data.do”
- Adjust working directories in “bhps_master_syntax_merge_recode.do” and run it
- Adjust working directories in “bhps_analysis.do” and run it

GLES

Version used:

GLES (2015). Short-term Campaign Panel 2009 (GLES). GESIS Data Archive, Cologne. ZA5305 Data file Version Number: 5.0.0.
GLES (2016). Short-term Campaign Panel 2013 (GLES). GESIS Data Archive, Cologne. ZA5704 Data file Version Number: 3.2.0.
GLES (2019). Short-term Campaign Panel 2017 (GLES). GESIS Data Archive, Cologne. ZA6804 Data file Version Number: 7.0.0.

Notes on workflow:

- Download data from the GESIS Archive: https://dbk.gesis.org/dbksearch/GDesc2.asp?list=&search=&search2=&field=&field2=&jahr=&operator=&bool=&bool2=&maxRec=&sort=&DB=d&no=0011
- Adjust working directories in “gles_WKP2009.do” and run it
- Adjust working directories in “gles_WKP2013.do” and run it
- Adjust working directories in “gles_WKP2017.do” and run it
- Adjust working directories in “gles_WKP_merge.do” and run it
- Adjust working directories in “gles_analysis.do” and run it

GSS

Version used:

Smith, T. W. & Schapiro, B. (2017). General Social Surveys, 2006–2014 Panel Codebook. National Opinion Research Center (NORC), University of Chicago.

Notes on workflow:

- Download data from the NORC: https://gss.norc.org/get-the-data/stata
- Adjust working directories in “GSS_merging_and recoding.do” and run it
- Adjust working directories in “GSS_analysis.do” and run it

LISS

Version used:

Scherpenzeel, A. C. and Marcel D. (2010). “True” Longitudinal and Probability-Based Internet Panels: Evidence From the Netherlands. In M. Das, P. Ester, and L. Kaczmirek (eds.), Social and Behavioral Research and the Internet: Advances in Applied Methods and Research Strategies. Boca Raton: Taylor & Francis. 77–104.

Notes on workflow:

- Download data from the LISS data archive: https://www.dataarchive.lissdata.nl/study_units/view/1
    - CORE background variables: For each year, we used the data from the first available month of the year
    - Economics:
        - ci08a_1.0p_EN.dta, ci09b_EN_1.1p.dta, ci10c_EN_1.0p.dta, ci11db_EN_1.0p.dta, ci12e_1.0p_EN.dta, ci13f_1.1p_EN.dta, ci14g_1.0p_EN.dta, ci15h_EN_2.0p.dta, ci16i_EN_2.0p.dta, ci17j_EN_2.0p.dta, ci18k_EN_1.0p.dta, ci19l_EN_1.0p.dta
    - Politics:
        - cv08a_1.1p_EN.dta, cv09b_2.1p_EN.dta, cv10c_EN_1.0p.dta, cv11d_EN_1.0p.dta, cv12e_EN_1.0p.dta, cv13f_EN_1.0p.dta, cv14g_EN_1.0p.dta, cv16h_EN_1.0p.dta, cv17i_EN_1.0p.dta, cv18j_EN_1.0p.dta, cv19k_EN_1.0p.dta
    - Social Integration and Leisure
        - cs08a_2p_EN.dta, cs09b_1p_EN.dta, cs10c_1p_EN.dta, cs11d_EN_3.0p.dta,
        - cs12e_1.0p_EN.dta, cs13f_2.0p_EN.dta, cs14g_EN_2.0.dta, cs15h_EN_1.0p.dta, cs16i_EN_1.0p.dta, cs17j_EN_1.0p.dta, cs18k_EN_1.0p.dta
- Adjust working directories in “LISS_merging_ind_hh_data.do” and run it
- Adjust working directories in “LISS_analysis.do” and run it

NLSY97

Version used:

Bureau of Labor Statistics, U.S. Department of Labor (2019). National Longitudinal Survey of Youth 1997 cohort, 1997–2017 (rounds 1–18).

Notes on workflow:

- Download data from the NLS Investigator: https://www.nlsinfo.org/investigator/pages/login
- Variables selected and downloaded:
    - "PUBID_1997", "YOUTH_ADOPDADID.01_1997", "YOUTH_ADOPMOMID.01_1997", "YOUTH_DADID.01_1997", "YOUTH_FOSTDADID.01_1997", YOUTH_FOSTMOMID.01_1997", "YOUTH_MOMID.01_1997", "YOUTH_PARENTID.01_1997", "KEY_SEX_1997", "KEY_BDATE_M_1997", "KEY_BDATE_Y_1997", "CV_CITIZENSHIP_1997", "CV_INCOME_GROSS_YR_1997", "CV_HH_INCOME_SOURCE_1997", "CV_HH_SIZE_1997", "CV_SAMPLE_TYPE_1997", "CV_HGC_BIO_DAD_1997", "CV_HGC_BIO_MOM_1997", "CV_HGC_RES_DAD_1997", "CV_HGC_RES_MOM_1997", "KEY_RACE_ETHNICITY_1997", "CV_INCOME_GROSS_YR_1998", "CV_HH_SIZE_1998", "CV_INCOME_GROSS_YR_1999", "CV_HH_SIZE_1999", "CV_INCOME_GROSS_YR_2000", "CV_HH_SIZE_2000", "CV_INCOME_GROSS_YR_2001", "CV_HH_SIZE_2001", "CV_INCOME_GROSS_YR_2002", "CV_HH_SIZE_2002", "CV_INCOME_GROSS_YR_2003", "CV_HH_SIZE_2003", "CV_INCOME_FAMILY_2004", "CV_HH_SIZE_2004", "CV_CITIZEN_CURRENT_2004", "YPOL-105_2004", "YPOL-110_2004", "YPOL-130_2004", "CV_CITIZEN_CURRENT_2006", "CV_INCOME_FAMILY_2006", "CV_HH_SIZE_2006", "YPOL-105_2006", "YPOL-110_2006", "YPOL-130_2006", "YPOL-130A_2006", "CV_CITIZEN_CURRENT_2008", "CV_INCOME_FAMILY_2008", "CV_HH_SIZE_2008", "YPOL-105_2008", "YPOL-110_2008", "YPOL-130_2008", "YPOL-130A_2008", "YPOL-130B_2008", "CV_CITIZEN_CURRENT_2010", "CV_INCOME_FAMILY_2010", "CV_HH_SIZE_2010", "YPOL-105_2010", "YPOL-110_2010", "YPOL-130_2010", "YPOL-130A_2010", "YPOL-130B_2010", "CVC_WKSWK_YR_ALL.04_XRND", "CVC_WKSWK_YR_ALL.06_XRND", "CVC_WKSWK_YR_ALL.08_XRND", "CVC_WKSWK_YR_ALL.10_XRND", "CVC_WKSWK_TEEN2_XRND", "CVC_WKSWK_ADULT2_ET_XRND", "CVC_WKSWK_ADULT2_ALL_XRND", "CVC_HGC_EVER_XRND", "CVC_HIGHEST_DEGREE_EVER_XRND"
- Note: download the R code to name the data. We provide an example file (nsly97.R) which is based on the order of our selections in the NLS Investigator. We use it to name the data and save it in Stata format
- Adjust working directories in "nlsy97-value-labels.do" and run it
- Adjust working directories in "NLSY97_recode.do" and run it
- Adjust working directories in "NLSY97_analysis.do" and run it

POLAT

Version used:

Data war acquired through personal exchange with Eva Anduiza (Universitat Autònoma de Barcelona) with data from June 2018 (PanelPOLAT_6waves_public_June_2018_v13-2.dta). Since then an official version has been published as:

Hernández, E., Galais, C., Rico, G., Munoz, J., Hierro, M.J., Pannico, R., Barbet, B., Marinova, D., Anduiza, E. (2021) POLAT Panel. Spanish Political Attitudes Dataset (6 waves). Barcelona: Universitat Autònoma de Barcelona.

Notes on workflow:

- Download data from the depository of the UAB: https://ddd.uab.cat/record/243399
- Adjust working directories in “POLAT_recode.do” and run it
- Adjust working directories in “POLAT_analysis.do” and run it

PSID

Version used:

Panel Study of Income Dynamics (2020). Public use dataset. Produced and distributed by the Survey Research Center, Institute for Social Research, University of Michigan, Ann Arbor, MI.

Notes on workflow:

- Download data from the depository of the University of Michigan: https://simba.isr.umich.edu/default.aspx
    - Cross-Year Individual File
    - Transition into Adulthood Supplement
    - Family Files
- Adjust working directories in “PSID_match_Ind_merge_TA.do” and run it
- Adjust working directories in “PSID_analysis.do” and run it

SHP

Version used:

SHP Group (2020). Living in Switzerland Waves 1–20. FORS - Centre de compétences Suisse en sciences sociales. Financed by the Swiss National Science Foundation, distributed by FORS, Lausanne. Version Number: 3.1.0.

Notes on workflow:

- Download data from FORS: https://forsbase.unil.ch/datasets/dataset-public-detail/16970/2082/
- Save all waves in one folder
- Adjust working directories in “SHP_merging_ind_hh_data.do” and run it
- Adjust working directories in “SHP_analysis.do” and run it

SOEP

Version used:

Socio-Economic Panel (SOEP) (2020). Data from 1984–2018. Version Number: v35.

Notes on workflow:

- Download data from the DIW: https://www.diw.de/en/diw_01.c.601584.en/data_access.html
- Adjust working directories in “SOEP_merging_recode.do” and run it
- Adjust working directories in “SOEP_analysis.do” and run it