

This README file explains how to replicate all results in Bastian (2020) “The Rise of Working Mothers and the 1975 Earned Income Tax Credit”, published in AEJ:Policy. Please contact the author with any questions: Jacob Bastian, jakebastian@gmail.com.

Replication data and do files can be found at ICPSR repository project ID: openicpsr-115601

Description of main data used (see also Appendix F: Data Appendix):

- CPS ASEC data was downloaded from IPUMS in 2014. Publicly available.
 - Data named: cps1968+1986.dta
- NBER’s public use tax files are not publically available, but can be obtained through the NBER. Not publicly available. “Research Associates and Faculty Fellows of the National Bureau of Economic Research should contact Daniel Feenberg to use the data on the NBER Cambridge Unix system. Others may obtain the files from the SOI division of the IRS (202-376-0081) or (for the older files) from the National Archives (301-713-6640). You will have to sign a confidentiality agreement for files obtained from the SOI.”
<http://users.nber.org/~taxsim/gdb/>
 - Data named: /home/data/soi/taxsim/dta/x19`yr' (`yr' refers to various years)
- Restricted General Social Survey data, which gives more detailed geographic information (I use state identifiers) than the public GSS (which contains region identifiers). Not publicly available. The process takes 2-3 months, a fee of \$750 applies; application here: <http://gss.norc.umd.edu/documents/other/ObtainingGSSSensitiveDataFiles.pdf>
 - Public use data named: gss7212_r1_survey.dta
 - Restricted data supplementing public data named: crosswalkGSS.dta
 - With access to restricted data, 1975EITC_attitudes_dtacr1_AEJ.do will merge public GSS with additional variables provided by restricted data
- Gallup data obtained from Roper Center:
<https://ropercenter.cornell.edu/CFIDE/cf/action/ipoll/index.cfm>. Roper membership required and data must be downloaded from Roper Center. Here are the DOIs.
 - <https://doi.roper.center/?doi=10.25940/ROPER-31087047>
 - <https://doi.roper.center/?doi=10.25940/ROPER-31087048>
 - <https://doi.roper.center/?doi=10.25940/ROPER-31087050>
 - <https://doi.roper.center/?doi=10.25940/ROPER-31087120>
 - <https://doi.roper.center/?doi=10.25940/ROPER-31087149>
 - <https://doi.roper.center/?doi=10.25940/ROPER-31087343>
- National unemployment rates from BLS: <https://www.bls.gov/cps/cpsaat01.htm>
- State-year employment to population ratios created from state-year measures of total employment (found here: <http://www.bea.gov/regional/downloadzip.cfm> under “Local area personal income accounts” file CA25, row 2 in each state file) and state-year measures of population (found at same link under “Local area personal income accounts” file CA25, row 3 in each state file)
- Links to Google Ngrams data provided in Appendix F.

.do files are named to correspond with each table and figure in the main text and in the online appendix. Some F-statistics (e.g. Table 6) can be found in the log-file output, but are not saved in

the excel output. The main analysis programs are written in Stata 15 and can be executed through 1975EITC_master_AEJ.do. Analysis will take 2-3 days to run (largely because of Figures A.12 and A.13). Only with the restricted data are the following replicable: Figures 7, A.4, A.14, A.15, A.16, A.17, A.18, B.3, B.6, D.1, D.2, E.1, and E.2 and Tables 6, 7, 8, A.8, A.9, A.10, A.11, and A.12. Roper data required to create Figure G.1. Figures 4.A and 4.B and Tables D.1, D.2, and D.3 were manually created from the cited sources and do not have a corresponding .do file. Below is a list of the do files.

Files that read in CPS data, clean and organize the data, merge in covariates:

1975EITC_dtacr1_AEJ.do
1975EITC_dtacr2_AEJ.do
1975EITC_dtacr3_AEJ.do
1975EITC_dtacr_manuf_AEJ.do
1975EITC_dtacr_to2013_AEJ.do

Files that produce the labor supply results from the main text:

1975EITC_Table1_AEJ.do
1975EITC_Table2_AEJ.do
1975EITC_Table3_AEJ.do
1975EITC_Table4_AEJ.do
1975EITC_Table5_AEJ.do
1975EITC_Figure1a_AEJ.do
1975EITC_Figure1b_AEJ.do
1975EITC_Figure2_AEJ.do
1975EITC_Figure3_AEJ.do
1975EITC_Figure5_AEJ.do
1975EITC_Figure6_AEJ.do

Files that produce the labor supply results from the online appendix:

1975EITC_TableA1_AEJ.do
1975EITC_TableA2_AEJ.do
1975EITC_TableA3_AEJ.do
1975EITC_TableA4_AEJ.do
1975EITC_TableA5_AEJ.do
1975EITC_TableA6_AEJ.do
1975EITC_TableA7_AEJ.do
1975EITC_TableB1_FigureB2_AEJ.do
1975EITC_TableB2_AEJ.do
1975EITC_TableB3_AEJ.do
1975EITC_FigureA1_AEJ.do
1975EITC_FigureA2ab_AEJ.do
1975EITC_FigureA2c_AEJ.do
1975EITC_FigureA2d_AEJ.do

1975EITC_FigureA3a_AEJ.do
 1975EITC_FigureA3b_AEJ.do
 1975EITC_FigureA3c_AEJ.do
 1975EITC_FigureA3d_AEJ.do
 1975EITC_FigureA2A3_AEJ.do
 1975EITC_FigureA4_AEJ.do /* requires NBER's public use tax files */
 1975EITC_FigureA5_AEJ.do
 1975EITC_FigureA6_AEJ.do
 1975EITC_FigureA7_AEJ.do
 1975EITC_FigureA8_AEJ.do
 1975EITC_FigureA9_AEJ.do
 1975EITC_FigureA10_AEJ.do
 1975EITC_FigureA11_AEJ.do
 1975EITC_FigureA12_AEJ.do /* takes over 24 hours to run */
 1975EITC_FigureA13_AEJ.do /* takes over 24 hours to run */
 1975EITC_FigureB1_AEJ.do
 1975EITC_FigureB3_AEJ.do /* requires NBER's public use tax files */
 1975EITC_FigureB4_AEJ.do
 1975EITC_FigureB5_AEJ.do
 1975EITC_FigureB6_AEJ.do /* requires NBER's public use tax files */
 1975EITC_FigureD1D2_AEJ.do /* requires NBER's public use tax files */

Files that use CPS to estimate and save state-level difference in difference, and state by year female labor force participation, later merged with GSS data:

1975EITC_stateDD_AEJ.do
 1975EITC_dtacr_flgfp_AEJ.do

Files that read in restricted GSS data, clean and organize the data, merge in covariates:

1975EITC_attitudes_dtacr1_AEJ.do /* merges the public and restricted GSS data */
 1975EITC_attitudes_dtacr2_AEJ.do

Files that produce the attitude results from the main text:

1975EITC_Figure7_AEJ.do
 1975EITC_Table6_AEJ.do
 1975EITC_Table7_AEJ.do
 1975EITC_Table8_AEJ.do

Files that produce the attitude results from the online appendix:

1975EITC_TableA8_AEJ.do
 1975EITC_TableA9_AEJ.do
 1975EITC_TableA10_AEJ.do
 1975EITC_TableA11A12_AEJ.do
 1975EITC_FigureA14_AEJ.do

1975EITC_FigureA15_AEJ.do
1975EITC_FigureA16_AEJ.do
1975EITC_FigureA17_AEJ.do
1975EITC_FigureA18_AEJ.do
1975EITC_FigureE1E2_AEJ.do
1975EITC_FigureG1_AEJ.do

Gallup Data References

Gallup. 1937a. “Gallup Poll # 1937-0064: Finances/General Motors Strike/Spanish Civil War, Jan, 1937. USAIPO1937-0064, Version 2. Gallup Organization. Cornell University, Ithaca, NY: Roper Center for Public Opinion Research, RoperExpress, accessed Sep-5-2016. DOI: <https://doi.roper.center/?doi=10.25940/ROPER-31087048>.”

Gallup. 1937b. “Gallup Poll # 1937-0066: Automobiles/World War I/Trade, Jan, 1937. USAIPO1937-0066, Version 2. Gallup Organization. Cornell University, Ithaca, NY: Roper Center for Public Opinion Research, RoperExpress, accessed Sep-5-2016. DOI: <https://doi.roper.center/?doi=10.25940/ROPER-31087050>.”

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Gallup. 1938. “Gallup Poll # 136, Oct, 1938. USAIPO1938-0136, Version 2. Gallup Organization. Cornell University, Ithaca, NY: Roper Center for Public Opinion Research, RoperExpress, accessed Sep-5-2016. DOI: <https://doi.roper.center/?doi=10.25940/ROPER-31087120>.”

Gallup. 1939. “Gallup Poll # 1939-0165: Women and Employment/1940 Presidential Election/New York World's Fair, Jul, 1939. USAIPO1939-0165, Version 2. Gallup Organization. Cornell University, Ithaca, NY: Roper Center for Public Opinion Research, RoperExpress, accessed Sep-5-2016. DOI: <https://doi.roper.center/?doi=10.25940/ROPER-31087149>.”

Gallup. 1945. “Gallup Poll # 360, Nov, 1945. USAIPO1945-0360, Version 2. Gallup Organization. Cornell University, Ithaca, NY: Roper Center for Public Opinion Research, RoperExpress, accessed Sep-5-2016. DOI: <https://doi.roper.center/?doi=10.25940/ROPER-31087343>.”