

Generating Final Results Using Final Datasets: the Current Population Survey

Final Data Sets Needed:

Final results draw on SAS datasets for each survey year called poverty****.sas7bdat (where **** is 1964—2011). These SAS datasets are located in ~/bpea/cps/data/poverty_allyears.zip

Programs to go from final dataset to final results:

~/bpea/cps/programs/nas_pov8011.sas

~/bpea/cps/programs/nas_pov6479.sas

Note: You will need to edit FILENAME and LIBNAME commands within this program to specify where poverty****.sas7bdat is located on your server and where the output should be placed. Hint: Search on "N:", "C:", and "D:" to find pathnames in the code that need to be edited.

Paste the output files into the appropriate worksheet of ~/bpea/allfigs_tables_replicate.xls to generate the final tables. These output files are to be pasted in the columns to the right of the formatted table or figure. In some cases, one output file provides results for multiple tables and/or figures.

Generating final data sets from the Raw Data

Run the following SAS and Stata programs in the order listed below. Note that you will need to edit FILENAME and LIBNAME commands within all of these programs to specify where the raw or intermediate data files are located, and where the output should be placed. Hint: Search on "N:", "C:", and "D:" to find pathnames in the code that need to be edited.

Programs to run:

~/bpea/cps/programs/CPS 1964-1967 Poverty Read (CPS Utilities).sas

~/bpea/cps/programs/CPS 1964-1967 Taxsim - Federal Taxes (CPS Utilities).sas" (Need to run output files through online Taxsim simulation after running this program, <http://users.nber.org/~taxsim/>. Name the output from Taxsim: taxsim****out.txt, where ****is the survey year)

~/bpea/cps/programs/CPS 1964-1967 State Tax (IncTaxCalc) using CPS Utilities.sas (Note: this program invokes ~/bpea/cps/programs/IncTaxCalc.sas which draws on data ~/bpea/cps/data/IncTaxFed.dat and ~/bpea/cps/data/IncTaxState.dat)

~/bpea/cps/programs/CPS 1964-1967 Poverty Clean (CPS Utilities).sas

~/bpea/cps/programs/CPS 68-72 ICPSR Poverty Read.sas

~/bpea/cps/programs/CPS Tax Federal (Taxsim) 68_72.sas (Need to run output files through online Taxsim simulation after running this program, <http://users.nber.org/~taxsim/>. Name the output from Taxsim: taxsim****out.txt, where ****is the survey year)

~/bpea/cps/programs/CPS Tax State (IncTaxCalc) 68_72.sas (Note: this program invokes ~/bpea/cps/programs/IncTaxCalc.sas)

~/bpea/cps/programs/CPS 68-72 ICPSR Poverty Clean.sas

~/bpea/cps/programs/CPS_1972-1979.sas

~/bpea/cps/programs/CPS_1980-1991.sas

~/bpea/cps/programs/CPS_1980-1991_noncash_tax.sas

~/bpea/cps/programs/CPS_1983.sas

~/bpea/cps/programs/CPS_2004.sas

~/bpea/cps/programs/CPS_1992-2011.sas

~/bpea/cps/programs/create_for_taxsim7275.sas

~/bpea/cps/programs/create_for_taxsim7687.sas

~/bpea/cps/programs/create_for_taxsim8811.sas

(After running these 3 programs, need to run output files through online Taxsim simulation, <http://users.nber.org/~taxsim/>. Name the output from Taxsim: taxsim****out.txt, where **** is the survey year, 1972-2011)

~/bpea/cps/programs/taxsim_create_sasdat7211.sas

~/bpea/cps/programs/poverty_clean72_75.sas

~/bpea/cps/programs/poverty_clean76_79.sas

~/bpea/cps/programs/poverty_clean80_87.sas

~/bpea/cps/programs/poverty_clean88_91.sas (Note: this program will read in the SAS dataset ~/bpea/cps/data/noncash.pers1991.sas7bdat, which you don't need to create. It is provided. It was created using the program ~/bpea/cps/programs/CPS_1991_noncash_tax.sas)

~/bpea/cps/programs/poverty_clean92_11.sas