Hilber, Christian A.L. and Tracy M. Turner, "The Mortgage Interest Deduction and its Impact on Homeownership Decisions," Review of Economics and Statistics (2014).

Description of SAS data preparation programs.

SAS program	Description	INPUT data	OUTPUT data
p1	reads in raw PSID data 1978-2005 demographics	prep1.txt	p1
p2	reads in raw PSID data on mobility	p2.txt	p2c
Moves	Coding only	p2c	moves
p3a	reads in raw PSID data 1978 -2005 on race/ethinicity	J99037.txt	p3a
p3b	reads in raw PSID data 1978 -2005 on marital status	J98078.txt	p3b
p4	reads in FHFA MSA house price index data	fhfa.csv	p4
p5	reads in FHFA state house price index data	sthpi.csv	p5
p6b	reads in NBER state/fed tax subsidy rates data	taxsim2.csv	p6 p6b
p7	merges several of the above created SAS datasets	p1 moves p3a p3b	p7
p8	reads in corresponding 2007 data; merges in p7	J100240.txt J126685.txt p7	p8
p8b	Reads in raw PSID data on number of members in FU and second home ownership	J128049.txt p8	p8b
P9	deflates prices, income and wealth; creates wealth measures	p8b	p9
p10	reads in and assigns the confidential PSID GEOCODE data	MATFAM00.txt p9	p10
p11	reads in SAKS measures of regulatory restrictiveness "regelas.csv" & Saiz measures of housing inelasticity; also income distribution data	Regelas2.csv saiz.csv incdist.csv	p11
p14	Reads in US Census data on tract characteristics	NCDtract.csv	NCDtract
Rent	Reads in raw PSID data on household rents to generate msa-level rent measures	J109740.txt MATFAM00.txt	msarent regrent
Stinc	Reads in raw data for state median income	stINC.csv	stinc
pp7807	Reads in raw state and local data and merges these data to PSID households using GEOCODE data; FHFB data: “msar.csv” terms on conventional single family mortgages; “natr.csv” terms on single family mortgages national averages; “stater.csv” provides state level interest rate data.	p10 p4 p5 p6 p6b p11 msar stater natr incdist NCDtract msarent regrent stinc	pp7807
panp7807	Creates user cost measures	pp7807	panp7807
Addwt	Generates household weights to be used in analysis	panprep7807	pan7807v17.csv

Notes. The PSID raw data indicated above are downloaded from the PSID public-use data center. The PSID GEODODE or “Geospatial” data, MATFAM00.txt , are confidential data available only through special contract with the PSID. See http://simba.isr.umich.edu/restricted/Geospatial.aspx
Except where noted, the data in this table are SAS data files, SAS (r) 9.1 (TS1M3), generated on a UNIX system.