

## Appendix tables

Table A1: Log Earnings Regressions, Men

Controls	Full Sample				Full-Time/Full-Year Sample			
	1	2	3	4	5	6	7	8
Married	0.387***	0.330***	0.331***	0.346***	0.221***	0.177***	0.201***	0.210***
Married*Cohort 1946-55			0.037***	0.038***			-0.004	-0.003
Married*Cohort 1956-65			0.009	0.004			-0.022***	-0.027***
Married*Cohort 1966-75			-0.039***	-0.040***			-0.051***	-0.058***
Married*Cohort 1976-85			-0.054***	-0.051***			-0.062***	-0.062***
Number of children<18		0.044***	0.049***	0.156***		0.039***	0.032***	0.090***
# children*Cohort 1946-55			-0.003	0.021			0.005*	0.013
# children*Cohort 1956-65			-0.005	-0.052***			0.013***	-0.023*
# children*Cohort 1966-75			-0.001	-0.071***			0.011***	-0.044***
# children*Cohort 1976-85			-0.047***	-0.127***			-0.023***	-0.050***
Child<6 years old		0.024***	-0.027***	-0.135**		0.003*	-0.016***	-0.070
Child<6*Cohort 1946-55			0.051***	0.006			0.008	0.022
Child<6*Cohort 1956-65			0.063***	0.121*			0.026***	0.064
Child<6*Cohort 1966-75			0.060***	0.188***			0.035***	0.096*
Child<6*Cohort 1976-85			0.128***	0.275***			0.069***	0.107*
Married*# children				-0.112**				-0.061***
Married*# children*Cohort 1946-55				-0.027*				-0.009
Married*# children*Cohort 1956-65				0.046***				0.037**
Married*# children*Cohort 1966-75				0.069***				0.057***
Married*# children*Cohort 1976-85				0.079***				0.025*
Married*Child<6				0.111*				0.054
Married*Child<6*Cohort 1946-55				0.048				-0.014
Married*Child<6*Cohort 1956-65				-0.059				-0.039
Married*Child<6*Cohort 1966-75				-0.134**				-0.064
Married*Child<6*Cohort 1976-85				-0.163**				-0.040

Data Source: CPS-ASEC 1968-2014 IPUMS-CPS files. The dependent variable is log annual earnings. Regressions also include controls for year, education, race/ethnicity, birth cohort, and a quartic in age. The sample full sample includes all men with earnings and 1-35 years of potential experience. Regressions include controls for age, year, birth cohort, race, education, as well as marital status and presence of children. See text for more detail.

Table A2: Log Earnings Regressions, Women

Controls	Full Sample				Full-Time/Full-Year Sample			
	1	2	3	4	5	6	7	8
Married	-0.169***	-0.050***	-0.316***	-0.260***	-0.013***	0.002	-0.094***	-0.086***
Married*Cohort 1946-55			0.186***	0.204***			0.061***	0.065***
Married*Cohort 1956-65			0.293***	0.278***			0.102***	0.088***
Married*Cohort 1966-75			0.385***	0.361***			0.149***	0.121***
Married*Cohort 1976-85			0.415***	0.388***			0.155***	0.124***
Number of children<18		-0.172***	-0.195***	-0.138***		-0.044***	-0.052***	-0.039***
# children*Cohort 1946-55			0.002	0.026***			0.010**	0.016**
# children*Cohort 1956-65			0.021***	0.011			0.009**	-0.006
# children*Cohort 1966-75			0.056***	0.038***			0.010**	-0.006
# children*Cohort 1976-85			0.063***	0.032***			0.011**	-0.003
Child<6 years old		-0.105***	-0.300***	-0.260***		0.038***	-0.010	-0.053**
Child<6*Cohort 1946-55			0.074***	0.126***			0.029**	0.054*
Child<6*Cohort 1956-65			0.178***	0.135***			0.050***	0.063***
Child<6*Cohort 1966-75			0.210***	0.113***			0.047***	0.026
Child<6*Cohort 1976-85			0.272***	0.212***			0.039***	0.040*
Married*# children				-0.075***				-0.018***
Married*# children*Cohort 1946-55				-0.035***				-0.009
Married*# children*Cohort 1956-65				0.010				0.022***
Married*# children*Cohort 1966-75				0.018*				0.024***
Married*# children*Cohort 1976-85				0.030**				0.022**
Married*Child<6				-0.044*				0.054**
Married*Child<6*Cohort 1946-55				-0.063*				-0.030
Married*Child<6*Cohort 1956-65				0.047				-0.015
Married*Child<6*Cohort 1966-75				0.120***				0.032
Married*Child<6*Cohort 1976-85				0.071*				0.012

Data Source: CPS-ASEC 1968-2014 IPUMS-CPS files. The dependent variable is log annual earnings. Regressions also include controls for year, education, race/ethnicity, birth cohort, and a quartic in age. The sample full sample includes all men with earnings and 1-35 years of potential experience. Regressions include controls for age, year, birth cohort, race, education, as well as marital status and presence of children. See text for more detail.

**Table A3: Log earnings regressions, Women**

Controls	OLS coefficient estimates				Fixed-effect coefficient estimates			
	1	2	3	4	5	6	7	8
Married	-0.256***	-0.118***	-0.266***	-0.237***	-0.292***	-0.197***	-0.312***	-0.277***
Married*Cohort 1946-55			0.116***	0.115***			0.101***	0.117***
Married*Cohort 1956-65			0.245***	0.203***			0.166***	0.179***
Married*Cohort 1966-75			0.331***	0.314***			0.277***	0.330***
Number of children <18		-0.177***	-0.149***	-0.133***		-0.167***	-0.145***	-0.128***
# children*Cohort 1946-55			-0.025***	-0.024**			-0.022***	-0.012**
# children*Cohort 1956-65			-0.048***	-0.067***			-0.046***	-0.039***
# children*Cohort 1966-75			-0.054***	-0.061***			-0.029***	-0.010
Child <6 yrs old		-0.167***	-0.257***	-0.223***		-0.250***	-0.344***	-0.271***
Child <6*Cohort 1946-55			0.076***	0.054*			0.073***	0.077***
Child <6*Cohort 1956-65			0.126***	0.053*			0.139***	0.098***
Child <6*Cohort 1966-75			0.138***	0.067*			0.160***	0.133***
Married*# children				-0.024***				-0.025***
Married*# children*Cohort 1946-55				█ -0.003				-0.014***
Married*# children*Cohort 1956-65				0.029**				-0.013**
Married*# children*Cohort 1966-75				█ 0.007				-0.039***
Married*Child <6				█ -0.041				-0.088***
Married*Child <6*Cohort 1946-55				█ 0.027				-0.009
Married*Child <6*Cohort 1956-65				0.093**				0.047**
Married*Child <6*Cohort 1966-75				0.096**				█ 0.026

Source: Survey of Income and Program Participation (SIPP) panels matched to Social Security Administration earnings records from 1954-2011.

Notes: N=1,696,700 (to nearest 100). Dependent variable is log annual earnings from SSA records. Regressions also include controls for year, education, dummies indicating if race is African-American, and indicating if ethnicity is Hispanic, main effects for birth cohort, and a quartic in age.

\*p<.05

\*\*p<.01

\*\*\*p<.001

## About the Data – SIPP-SSA

The sample used in our SIPP-SSA estimates data is drawn from respondents to the 1984, 1990-1993, 1996, 2001, 2004 and 2008 SIPP panels who provided the information needed to validate matches to Social Security Administration (SSA) earnings records and were at least aged 35 at the end of their SIPP panel.<sup>1</sup> Because our sample pools data from several SIPP panel samples, we do not use SIPP survey weights in our analysis, so the results cannot be assumed to be nationally representative. We use annual earnings for 1954-2011 based on annual summaries of earnings on jobs recorded in SSA's Master Earnings File. The primary source of the earnings information is W-2 records, but self-employment earnings and employees' contributions to deferred compensation plans are also included as part of our earnings measure. For the years prior to 1978, earnings measures are truncated at the maximum earnings subject to FICA taxes, but the cap affects a very small share of women in our sample, in part because our sample is young in those years. We used the full distribution of earnings for 1978-1990 to estimate the appropriate adjustment to log earnings based on the assumption that the upper tail of the earnings distribution resembles a Pareto distribution, and then used the parameter estimate to make a mean adjustment to log earnings for those affected by the cap. Marital histories, educational attainment, and women's fertility histories are based on retrospective data collected in the SIPP. This gives us the information we need for years leading up to or during the SIPP panel, but not for the years after the panel is over, so we drop all earnings records from years after the individual is last observed in the panel.

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<sup>1</sup>The results presented here are based on confidential data from Version 6.0 of the SIPP Gold Standard File. For more information, on research uses of these data, please visit <https://www.census.gov/programs-surveys/sipp/guidance/sipp-synthetic-beta-data-product.html>.