

**Family culture and fertility outcomes - Evidence from American siblings (Appendix)**

**Table A1: Distributions of desired family size, by gender**

Number of children desired (ages 18-22)	Women		Men	
	Frequency	Percent	Frequency	Percent
0	115	8.29	93	6.71
1	91	6.56	66	4.77
2	581	41.89	604	43.61
3	266	19.18	301	21.73
4	228	16.44	226	16.32
5	50	3.6	43	3.1
6	33	2.38	27	1.95
7	8	0.58	10	0.72
8	8	0.58	10	0.72
9	2	0.14	0	0
10	2	0.14	2	0.14
11	0	0	0	0
12	3	0.22	1	0.07
13	0	0	0	0
14	0	0	1	0.07
15	0	0	1	0.07
Total	1,388	100	1,389	100

Source: Own calculations based on data from the NLSY79.

**Table A2: Results of OLS regressions with *parenthood (0/1)* as dependent variable**

Variables	Pooled	Women	Men
$\hat{\alpha}_j$	0.012 (0.007)	0.019* (0.009)	0.004 (0.0117)
$\hat{u}_{ij}$	-0.000 (0.007)	0.011 (0.010)	-0.022* (0.012)
Male	-0.017 (0.013)	-	-
Non-Black and Non-Hispanic	Ref.	Ref.	Ref.
Hispanic	0.003 (0.021)	0.003 (0.029)	-0.000 (0.031)
Black	0.123*** (0.020)	0.071** (0.029)	0.169*** (0.027)
Urban area of residence at age 14	0.024 (0.016)	-0.004 (0.022)	0.057** (0.025)
Years of regular schooling completed by mother	-0.002 (0.003)	-0.001 (0.004)	-0.006 (0.004)
Years of regular schooling completed by father	-0.002 (0.002)	-0.006** (0.003)	0.001 (0.003)
Library card in household at age 14	-0.001 (0.016)	-0.000 (0.022)	-0.002 (0.024)
Lived with both father and mother at age 14	-0.034* (0.018)	-0.054** (0.023)	-0.016 (0.028)
Mother was working at age 14	-0.017 (0.014)	-0.042** (0.018)	0.009 (0.021)
Net family income in 1979 $\leq$ \$ 20,000	Ref.	Ref.	Ref.
Net family income in 1979 $>$ \$ 20,000	-0.034* (0.017)	-0.047* (0.024)	-0.014 (0.026)
Net family income in 1979 missing	0.008 (0.019)	-0.008 (0.027)	0.033 (0.028)
Years married until age 45	0.024*** (0.001)	0.020*** (0.001)	0.028*** (0.001)
Number of siblings	0.002 (0.003)	-0.001 (0.004)	0.006 (0.004)
Siblings' average number of children at age 44	0.014** (0.006)	0.020*** (0.007)	0.007 (0.008)
Cohort indicators	Yes	Yes	Yes
Constant	0.552*** (0.053)	0.766*** (0.074)	0.351*** (0.077)
Number of observations:	2,777	1,388	1,389
Number of families:	1,205	936	940

Source: Own calculations based on data from the NLSY79.

Note 1: See Table 4.

Note 2: See Table 4.

**Table A3: Estimates of the effect of family specific fertility preferences ( $\gamma_1$ ) and individual specific fertility preferences ( $\gamma_2$ ) on completed fertility after random sample reductions**

Leaving out one sibling of each family (N = 1,572)						
	1st draw	2nd draw	3rd draw	4th draw	5th draw	...
$\gamma_1$	0.091***	0.138***	0.118***	0.092***	0.112***	...
se ( $\gamma_1$ )	(0.036)	(0.032)	(0.031)	(0.034)	(0.030)	...
$\gamma_2$	0.011	0.000	-0.098	0.078	-0.058	...
se ( $\gamma_2$ )	(0.085)	(0.065)	(0.075)	(0.076)	(0.075)	...
Drawing two siblings from each family (N = 2,410)						
	1st draw	2nd draw	3rd draw	4th draw	5th draw	...
$\gamma_1$	0.102***	0.110***	0.120***	0.144***	0.107***	...
se ( $\gamma_1$ )	(0.031)	(0.031)	(0.031)	(0.032)	(0.029)	...
$\gamma_2$	-0.016	0.036	0.024	0.010	0.044	...
se ( $\gamma_2$ )	(0.038)	(0.037)	(0.037)	(0.035)	(0.036)	...

Source: Own calculations based on data from the NLSY79.

Note1: The table shows estimates of  $\gamma_1$  and  $\gamma_2$  of equation (4) that were obtained after random reductions in the composition of the sample. Standard errors are bootstrapped. \*\*\*, \*\*, and \* indicates statistical significance at the one, five, and ten percent level, respectively.

**Table A4: Results of ordered logit models with *completed fertility* as dependent variable**

Variables	Pooled	Women	Men
$\hat{\alpha}_j$	0.181*** (0.044)	0.189*** (0.061)	0.176*** 0.063
$\hat{u}_{ij}$	0.028 (0.041)	0.118* (0.062)	-0.040 (0.060)
Male	0.014 (0.066)	-	-
Non-Black and Non-Hispanic	Ref.	Ref.	Ref.
Hispanic	0.290*** (0.109)	0.130 (0.164)	0.384** (0.149)
Black	0.691*** (0.094)	0.512*** (0.157)	0.818*** (0.133)
Urban area of residence at age 14	0.178** (0.086)	0.115 (0.117)	0.280** (0.125)
Years of regular schooling completed by mother	-0.030* (0.016)	-0.029 (0.024)	-0.039* (0.023)
Years of regular schooling completed by father	0.001 (0.011)	-0.010 (0.017)	0.011 (0.017)
Library card in household at age 14	-0.034 (0.092)	-0.019 (0.133)	-0.044 (0.123)
Lived with both father and mother at age 14	-0.230** (0.092)	-0.338*** (0.138)	-0.145 (0.135)
Mother was working at age 14	-0.132* (0.068)	-0.201** (0.099)	-0.0540 (0.103)
Net family income in 1979 $\leq$ \$ 20,000	Ref.	Ref.	Ref.
Net family income in 1979 $>$ \$ 20,000	-0.132 (0.086)	-0.225* (0.122)	-0.044 (0.118)
Net family income in 1979 missing	-0.018 (0.108)	0.001 (0.150)	0.095 (0.162)
Years married until age 45	0.127*** (0.006)	0.114*** (0.009)	0.141*** (0.009)
Number of siblings	0.028 (0.017)	0.055* (0.029)	0.010 (0.020)
Siblings' average number of children at age 44	0.096** (0.040)	0.152*** (0.049)	0.036 (0.050)
Cohort indicators	Yes	Yes	Yes
Number of observations:	2,777	1,388	1,389
Number of families:	1,205	936	940

Source: Own calculations based on data from the NLSY79.

Note 1: See Table 4.

Note 2: See Table 4.