

Table S-1: Distance from child to mother by the age of child. Weighted percent in each proximity category. Including children with all types of mothers

	Sample: 1968 children (Birth cohorts 1951-1968)						Sample: 1968 children whose mother alive in a given year					
	<=17	18-24	25-34	35-44	45-54	55-64	<=17	18-24	25-34	35-44	45-54	55-64
Median distance	-	-	-	-	-	-	0.0	0.0	6.3	11.1	12.4	10.3
Coresident	97.7	57.1	13.6	6.8	5.6	3.8	98.4	58.6	14.5	7.9	8.4	9.3
Same block	0.2	5.9	8.2	6.0	4.0	2.1	0.2	6.1	8.7	7.1	6.0	5.1
0~1 mile	0.1	3.7	6.7	5.8	3.3	2.8	0.1	3.8	7.2	6.9	5.0	6.8
1~5 miles	0.2	8.2	15.0	13.1	11.0	7.2	0.2	8.4	16.0	15.3	16.6	17.7
5~10 miles	0.2	4.8	9.6	9.2	7.2	4.4	0.2	4.9	10.3	10.8	10.8	10.9
10~30 miles	0.3	4.9	11.6	11.2	8.3	4.6	0.3	5.0	12.4	13.2	12.6	11.3
30~100 miles	0.1	3.9	8.0	9.0	7.2	5.0	0.1	4.0	8.5	10.5	11.0	12.3
100~200 miles	0.2	2.3	5.2	5.9	4.6	2.5	0.2	2.3	5.5	7.0	6.9	6.2
200~500 miles	0.1	2.3	5.9	6.0	4.5	2.9	0.1	2.4	6.3	7.0	6.8	7.3
Further than 500 miles	0.2	4.4	9.9	12.2	10.5	5.4	0.2	4.5	10.6	14.3	15.9	13.3
No living mother	0.7	2.6	6.2	14.9	33.8	59.4	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
N of obs	64602	39435	40150	21325	9978	3540	63828	37988	36724	17518	6119	1387

Survey years: 1968 -- 2015 (PSID)

Note: All types of mothers include biological or adoptive mother, stepmother, and coresiding female partner of the head.

Table S–2a: Summary statistics of the sample used for the quantile regression of median distance to mother

		Weighted estimates of analysis sample characteristics (proportion unless indicated)							
		Black				White			
		Age 25-34 (N=11452)	Age 35-44 (N=5064)	Age 45-54 (N=1492)	Age 55-64 (N=323)	Age 25-34 (N=17175)	Age 35-44 (N=9418)	Age 45-54 (N=3568)	Age 55-64 (N=837)
	Female	0.62	0.62	0.60	0.55	0.50	0.49	0.49	0.50
	N. of minor children of focal person = 0	0.35	0.37	0.69	0.87	0.41	0.29	0.60	0.92
	1	0.21	0.23	0.18	0.11	0.21	0.20	0.21	0.06
	2	0.25	0.23	0.07	0.01	0.25	0.33	0.15	0.02
	3	0.13	0.11	0.04	0.00	0.09	0.14	0.04	0.01
	4+	0.06	0.06	0.01	0.01	0.03	0.05	0.01	0.00
	N. of children of mother = 1	0.02	0.04	0.04	0.09	0.03	0.03	0.02	0.02
	2	0.10	0.10	0.13	0.08	0.17	0.18	0.19	0.21
	3	0.08	0.11	0.12	0.10	0.24	0.25	0.27	0.25
	4	0.16	0.14	0.15	0.08	0.23	0.23	0.24	0.26
	5+	0.64	0.61	0.56	0.64	0.34	0.32	0.28	0.26
	Marital status of focal person=married	0.41	0.45	0.40	0.34	0.71	0.77	0.74	0.72
	never married	0.41	0.33	0.31	0.28	0.18	0.08	0.08	0.06
	widowed	0.01	0.02	0.03	0.06	0.00	0.01	0.01	0.02
	divorced	0.08	0.12	0.18	0.28	0.08	0.11	0.15	0.18
	separated	0.09	0.08	0.08	0.04	0.03	0.02	0.02	0.02
	Marital status of mother = married	0.48	0.40	0.29	0.20	0.78	0.67	0.50	0.28
	never married	0.06	0.05	0.08	0.12	0.00	0.00	0.00	0.00
	widowed	0.21	0.35	0.44	0.51	0.11	0.21	0.39	0.61
	divorced	0.16	0.15	0.17	0.16	0.09	0.10	0.11	0.09
	separated	0.09	0.05	0.02	0.01	0.02	0.01	0.01	0.01
	Focal person living in a metropolitan area	0.83	0.85	0.89	0.95	0.77	0.77	0.78	0.77
	Mother living in a metropolitan area	0.91	0.93	0.97	0.99	0.87	0.90	0.92	0.94
	Years of education of focal person = less than 12	0.24	0.20	0.16	0.18	0.12	0.10	0.06	0.04
	12	0.40	0.40	0.43	0.40	0.38	0.34	0.32	0.30
	13-15	0.28	0.30	0.33	0.33	0.25	0.24	0.24	0.24

16+	0.08	0.10	0.09	0.10	0.26	0.32	0.38	0.43
Years of education of mother =								
less than 12	0.61	0.60	0.51	0.52	0.26	0.23	0.19	0.17
12	0.26	0.25	0.26	0.24	0.48	0.47	0.48	0.50
13-15	0.10	0.13	0.17	0.21	0.14	0.16	0.18	0.20
16+	0.02	0.02	0.05	0.03	0.11	0.13	0.16	0.13
Working status of focal person =								
not working	0.27	0.26	0.27	0.45	0.18	0.15	0.14	0.26
working	0.73	0.74	0.73	0.55	0.82	0.85	0.86	0.74
Working status of mother =								
not working	0.55	0.76	0.89	0.98	0.46	0.70	0.88	0.95
working	0.45	0.24	0.11	0.02	0.54	0.30	0.12	0.05
Home ownership status of focal person =								
own	0.23	0.44	0.47	0.52	0.54	0.76	0.82	0.84
rent	0.67	0.49	0.46	0.43	0.40	0.21	0.14	0.12
neither	0.09	0.07	0.07	0.05	0.06	0.03	0.04	0.05
Home ownership status of mother =								
own	0.63	0.67	0.59	0.50	0.86	0.88	0.82	0.72
rent	0.34	0.31	0.37	0.48	0.12	0.09	0.13	0.20
neither	0.03	0.02	0.04	0.03	0.02	0.03	0.05	0.08
Poverty ratio of focal person (Median) =	2.0	2.4	2.8	2.5	3.5	4.1	5.3	5.7
Poverty ratio of mother (Median) =	1.7	1.6	1.5	1.6	4.2	3.5	2.9	2.4
Health of focal person =								
excellent	-	0.16	0.09	0.03		0.29	0.21	0.16
very good	-	0.31	0.30	0.18	-	0.40	0.41	0.40
good	-	0.39	0.37	0.53	-	0.24	0.27	0.30
fair	-	0.12	0.20	0.19	-	0.06	0.08	0.09
poor	-	0.03	0.04	0.06	-	0.02	0.03	0.05
Health of mother =								
excellent	-	0.04	0.02	0.03	-	0.12	0.10	0.06
very good	-	0.13	0.15	0.22	-	0.29	0.25	0.25
good	-	0.32	0.29	0.30	-	0.37	0.34	0.30
fair	-	0.31	0.34	0.30	-	0.15	0.21	0.24
poor	-	0.19	0.20	0.15	-	0.08	0.10	0.15

Sample: 1968 Children whose mother is alive and both who and whose mother are PSID head or spouse in a given year

Table S–2b: Estimates from the quantile regression of median distance to mother

		Outcome: Median distance to mother (in miles)							
		No adjustment (N=49329)		Demographic adjustment (N=49329)		+ SES adjustment (N=49329)		+ Health adjustment (N=20702)	
		coef	95% CI	coef	95% CI	coef	95% CI	coef	95% CI
	Age 25-34	(ref)		(ref)		(ref)			
	Age 35-44	5.61	[4.22,6.99]	5.7	[4.30,7.11]	2.56	[1.95,3.17]	(ref)	
	Age 45-54	6.39	[3.96,8.81]	7.21	[5.02,9.40]	2.26	[1.62,2.91]	-0.14	[-1.19,0.91]
	Age 55+	2.00	[-1.10,5.10]	2.54	[-0.96,6.04]	-1.11	[-2.93,0.71]	-2.66	[-4.26,-1.06]
	White	(ref)		(ref)		(ref)		(ref)	
	Black	-7.99	[-8.52,-7.45]	-5.98	[-6.56,-5.39]	-3.49	[-3.91,-3.07]	-4.32	[-5.14,-3.50]
	Age 35-44 X Black	-4.00	[-5.50,-2.50]	-4.21	[-5.73,-2.68]	-1.16	[-1.84,-0.48]		
	Age 45-54 X Black	-5.08	[-7.58,-2.58]	-5.74	[-8.10,-3.38]	-0.69	[-1.60,0.22]	0.37	[-0.77,1.52]
	Age 55+ X Black	4.29	[-2.33,10.90]	3.01	[-0.67,6.69]	7.05	[4.57,9.52]	6.46	[2.50,10.43]
	Female			0.44	[-0.14,1.02]	-0.33	[-0.72,0.06]	-1.89	[-2.71,-1.07]
	N. of minor children of focal person = 0			(ref)		(ref)		(ref)	
	1			-2.34	[-3.17,-1.51]	0.72	[0.19,1.26]	2.26	[1.21,3.32]
	2			-2.34	[-3.07,-1.61]	0.76	[0.08,1.44]	0.53	[-0.50,1.56]
	3			-0.99	[-2.32,0.33]	2.52	[1.60,3.44]	4.32	[2.13,6.51]
	4+			-3.87	[-5.69,-2.06]	0.67	[-0.39,1.72]	1.76	[-0.56,4.07]
	N. of children of mother = 1			(ref)		(ref)		(ref)	
	2			-12.99	[-21.00,-4.97]	-8.76	[-15.48,-2.03]	-5.1	[-12.42,2.22]
	3			-9.47	[-17.50,-1.45]	-6.9	[-13.62,-0.18]	-3.7	[-11.00,3.60]
	4			-10.62	[-18.65,-2.60]	-6.05	[-12.78,0.69]	-1.32	[-8.61,5.97]
	5+			-10.76	[-18.76,-2.76]	-5.88	[-12.59,0.84]	-1.11	[-8.39,6.18]

Marital status of focal person=married	(ref)	(ref)	(ref)
never married	-4.58 [-5.31,-3.86]	-3.31 [-3.97,-2.65]	-3.46 [-4.61,-2.31]
widowed	-9.22 [-10.82,-7.63]	-1.77 [-2.89,-0.65]	0.84 [-0.80,2.49]
divorced	-7.2 [-7.90,-6.51]	-2.53 [-3.18,-1.89]	-1.96 [-3.02,-0.90]
separated	-4.08 [-5.45,-2.70]	-0.55 [-1.36,0.26]	1.01 [-0.72,2.74]
Marital status of mother = married	(ref)	(ref)	(ref)
never married	6.95 [2.18,11.73]	5.95 [2.75,9.16]	7.6 [5.06,10.15]
widowed	-2.63 [-3.21,-2.05]	-2.87 [-3.24,-2.49]	-2.87 [-3.59,-2.14]
divorced	2.99 [1.71,4.26]	0.41 [-0.31,1.14]	0.79 [-0.84,2.43]
separated	-0.37 [-1.89,1.15]	-0.83 [-1.67,0.00]	0.06 [-3.14,3.26]
Focal person living in a metropolitan area	-0.89 [-2.06,0.28]	-3.13 [-3.78,-2.48]	-2.6 [-3.58,-1.62]
Mother living in a metropolitan area	5.71 [4.59,6.83]	3.6 [2.97,4.22]	3.66 [2.62,4.70]
Years of education of focal person = less than 12		(ref)	(ref)
12		-0.56 [-0.92,-0.19]	-2.13 [-3.00,-1.26]
13-15		0.98 [0.48,1.48]	-0.48 [-1.59,0.64]
16+		34.03 [29.94,38.12]	32.71 [25.59,39.82]
Years of education of mother = less than 12		(ref)	(ref)
12		0.49 [0.14,0.84]	0.58 [-0.09,1.24]
13-15		5.07 [3.39,6.75]	7.29 [3.45,11.13]
16+		37.76 [30.12,45.40]	39.38 [30.54,48.23]
Working status of focal person = not working		(ref)	(ref)
working		-0.58 [-1.03,-0.12]	-0.26 [-1.06,0.53]
Working status of mother = not working		(ref)	(ref)
working		0.28 [-0.11,0.67]	0.15 [-0.97,1.27]
Home ownership status of focal person = own		(ref)	(ref)
rent		3.54 [3.00,4.08]	4.67 [3.35,5.99]
neither		-2.33 [-3.06,-1.61]	-1.87 [-2.98,-0.77]

Home ownership status of mother = own	(ref)	(ref)
rent	0.72 [0.30,1.15]	0.99 [0.20,1.77]
neither	1.25 [-1.65,4.14]	-0.85 [-1.91,0.21]
Poverty ratio of focal person =	0.01 [0.01,0.02]	0.02 [0.01,0.02]
Poverty ratio of mother =	-0.01 [-0.01,-0.00]	-0.01 [-0.01,-0.00]
Health of focal person = excellent		(ref)
very good		-0.78 [-1.84,0.29]
good		-1.21 [-2.22,-0.20]
fair		-1.78 [-2.91,-0.66]
poor		-2.41 [-4.26,-0.55]
Health of mother = excellent		(ref)
very good		-7.16 [-13.74,-0.59]
good		-7.61 [-14.10,-1.11]
fair		-9.54 [-16.03,-3.06]
poor		-9.49 [-16.00,-2.98]

Sample: 1968 Children whose mother is alive and both who and whose mother are PSID head or spouse in a given year

Table S–3: Summary statistics of the sample used for the multinomial logit regression of change in proximity to mother

		Weighted estimates of analysis sample characteristics							
		Black				White			
		Age 25-34 (N=10756)	Age 35-44 (N=3967)	Age 45-54 (N=1417)	Age 55-64 (N=309)	Age 25-34 (N=16381)	Age 35-44 (N=7626)	Age 45-54 (N=3439)	Age 55-64 (N=809)
Female		0.63	0.63	0.61	0.56	0.50	0.49	0.49	0.50
N. of children of mother =	1	0.02	0.04	0.04	0.09	0.03	0.03	0.02	0.02
	2	0.09	0.10	0.13	0.08	0.17	0.17	0.19	0.21
	3	0.08	0.12	0.12	0.11	0.24	0.25	0.27	0.26
	4	0.16	0.13	0.15	0.08	0.23	0.23	0.24	0.26
	5+	0.65	0.62	0.56	0.64	0.34	0.32	0.28	0.26
Years of education of focal person =	less than 12	0.25	0.19	0.16	0.18	0.12	0.10	0.06	0.04
	12	0.40	0.41	0.43	0.40	0.38	0.34	0.32	0.29
	13-15	0.28	0.30	0.33	0.33	0.25	0.23	0.24	0.24
	16+	0.08	0.10	0.08	0.09	0.26	0.33	0.37	0.43
Years of education of mother =	less than 12	0.62	0.61	0.52	0.51	0.26	0.23	0.19	0.17
	12	0.26	0.24	0.26	0.24	0.48	0.48	0.48	0.50
	13-15	0.10	0.14	0.17	0.22	0.14	0.16	0.18	0.20
	16+	0.02	0.02	0.05	0.03	0.11	0.13	0.16	0.13
Change in n. of minor children in focal person's	HH =								
	remain 0	0.32	0.32	0.61	0.78	0.39	0.26	0.50	0.88
	remain 1+	0.55	0.47	0.22	0.09	0.47	0.58	0.28	0.06
	increase from 0	0.03	0.02	0.03	0.04	0.05	0.02	0.01	0.01
	increase from 1+	0.06	0.04	0.01	0.00	0.07	0.03	0.01	0.00
	decrease to 0	0.02	0.06	0.08	0.09	0.01	0.04	0.11	0.04
	decrease to 1+	0.02	0.09	0.05	0.00	0.01	0.07	0.10	0.01
Change in the marital status of focal person =	remain married	0.38	0.41	0.37	0.32	0.67	0.75	0.73	0.71
	remain unmarried	0.55	0.51	0.57	0.61	0.25	0.20	0.22	0.25

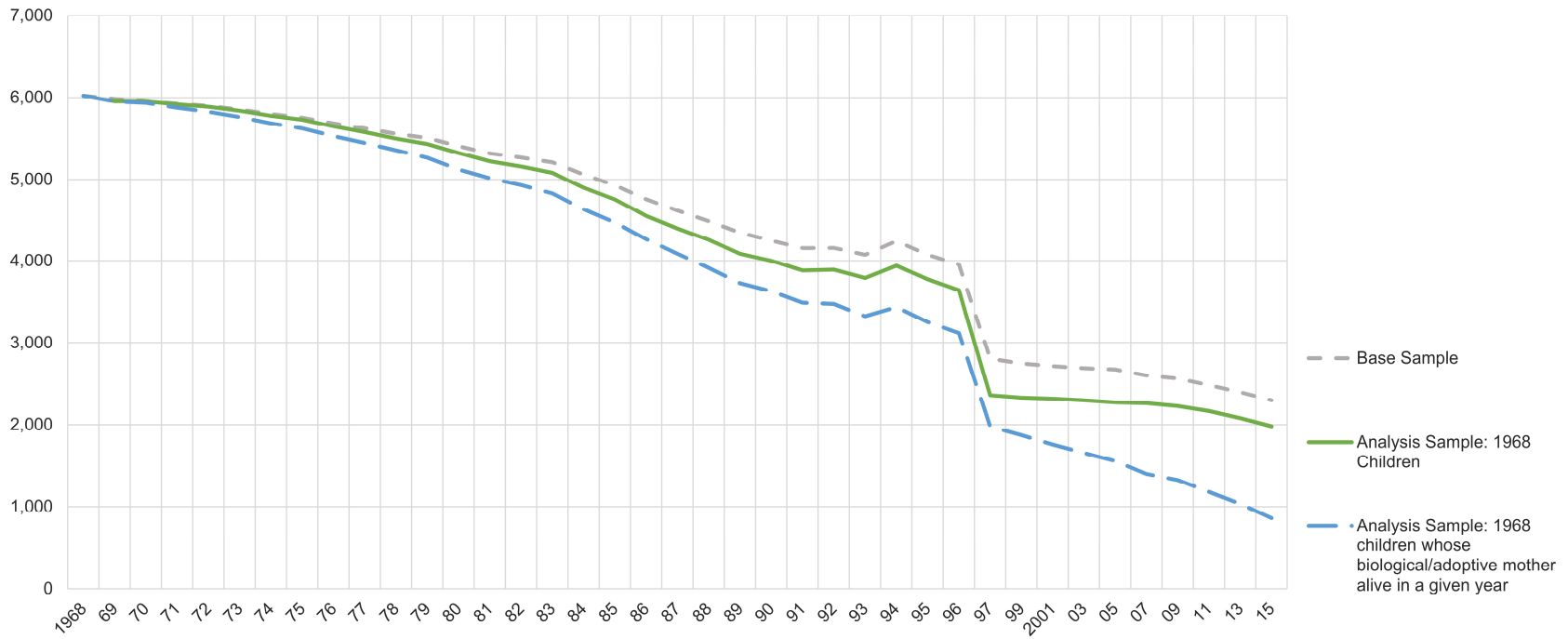
become married	0.04	0.04	0.03	0.01	0.05	0.03	0.02	0.02
become unmarried	0.04	0.04	0.04	0.06	0.03	0.03	0.04	0.03
Change in the marital status of mother =								
remain married	0.47	0.40	0.29	0.20	0.78	0.66	0.50	0.29
remain unmarried	0.21	0.35	0.41	0.40	0.10	0.20	0.34	0.58
become married	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00
become unmarried	0.31	0.25	0.29	0.40	0.11	0.13	0.15	0.13
Change in metropolitan status of focal person =								
remain in metropolitan area	0.81	0.83	0.88	0.93	0.75	0.76	0.77	0.76
remain in non-metropolitan area	0.16	0.15	0.10	0.05	0.22	0.22	0.21	0.21
change from non-metropolitan to metropolitan	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02
change from metropolitan to non-metropolitan	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.02
Change in metropolitan status of mother =								
remain in metropolitan area	0.90	0.92	0.96	0.98	0.85	0.89	0.90	0.93
remain in non-metropolitan area	0.09	0.06	0.03	0.02	0.13	0.10	0.07	0.05
from non-metropolitan to metropolitan	0.01	0.01	0.01	0.00	0.01	0.01	0.02	0.01
from metropolitan to non-metropolitan	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
Change in working status of focal person =								
remain non-working	0.19	0.18	0.17	0.34	0.12	0.10	0.08	0.17
remain working	0.64	0.67	0.64	0.45	0.76	0.80	0.82	0.71
become non-working	0.08	0.08	0.10	0.11	0.06	0.05	0.05	0.09
become working	0.09	0.07	0.10	0.09	0.06	0.05	0.04	0.04
Change in working status of mother =								
remain non-working	0.50	0.70	0.86	0.96	0.41	0.65	0.83	0.93
remain working	0.41	0.19	0.08	0.02	0.49	0.25	0.10	0.03
become non-working	0.06	0.08	0.04	0.02	0.06	0.07	0.05	0.03
become working	0.03	0.03	0.02	0.00	0.04	0.03	0.02	0.01
Change in home ownership status of focal person =								
person = remain own	0.20	0.39	0.42	0.49	0.49	0.73	0.80	0.82
remain not own	0.74	0.51	0.49	0.45	0.41	0.20	0.15	0.13
become own	0.04	0.06	0.04	0.03	0.07	0.04	0.03	0.02
become not own	0.02	0.04	0.04	0.03	0.03	0.03	0.03	0.03



Change in home ownership status of mother =								
remain own	0.62	0.65	0.58	0.47	0.85	0.87	0.81	0.70
remain not own	0.35	0.31	0.37	0.50	0.12	0.10	0.13	0.20
become own	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.02
become not own	0.02	0.02	0.03	0.01	0.01	0.02	0.05	0.07
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Change poverty status of focal person =								
remain in poverty	0.20	0.14	0.10	0.15	0.03	0.02	0.02	0.03
remain in non-poverty	0.68	0.74	0.77	0.72	0.92	0.94	0.94	0.94
become poverty	0.06	0.06	0.07	0.07	0.02	0.02	0.02	0.02
become non-poverty	0.06	0.06	0.06	0.06	0.03	0.02	0.02	0.01
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Change poverty status of mother =								
remain in poverty	0.21	0.22	0.21	0.28	0.03	0.04	0.03	0.02
remain in non-poverty	0.63	0.63	0.64	0.60	0.92	0.91	0.92	0.90
become poverty	0.08	0.08	0.08	0.07	0.02	0.03	0.03	0.05
become non-poverty	0.07	0.07	0.07	0.05	0.02	0.03	0.03	0.03
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Change in health of focal person =								
remain good		0.79	0.69	0.65		0.90	0.86	0.82
remain poor		0.09	0.16	0.12		0.04	0.07	0.09
become good		0.06	0.09	0.13		0.03	0.04	0.05
become poor		0.05	0.07	0.09		0.03	0.03	0.04
<hr/>								
Change in health of mother =								
remain good		0.40	0.33	0.43		0.72	0.62	0.52
remain poor		0.40	0.39	0.30		0.16	0.20	0.27
become good		0.11	0.15	0.15		0.07	0.11	0.12
become poor		0.09	0.13	0.13		0.05	0.07	0.09

Sample: 1968 Children whose mother is alive and both who and whose mother are PSID head or spouse in a given year

Figure S-1: Number of observations in each year, 1968-2015, by samples



Note: Each sample is defined in Appendix Table A-1.