

A Appendix

Table A1: The Relationship between Fathers' Migration Durations and Sex of First Children (Migrants)

	(1)	(2)	(3)	(4)	(5)
Age	-0.0021*	-0.0026*	-0.0021*	-0.0023*	-0.0040**
	(0.0012)	(0.0014)	(0.0012)	(0.0012)	(0.0018)
Years of Schooling	0.0042**	0.0039*	0.0041**	0.0048**	0.0062**
	(0.0020)	(0.0022)	(0.0021)	(0.0021)	(0.0025)
US Duration (t-2)	0.0054***	0.0061***	0.0053**	0.0065***	0.0079***
	(0.0020)	(0.0022)	(0.0022)	(0.0022)	(0.0024)
In the US			0.0076		
			(0.0196)		
Married			0.0220		
			(0.0206)		
Born in the US			0.0076		
			(0.0196)		
Father Migrated				-0.0198	
Before (t-2)				(0.0176)	
Mother Migrated				-0.0525	
Before (t-2)				(0.0350)	
Number of Brothers				-0.0023	
Migrated Before (t-2)				(0.0074)	
Number of Sisters				-0.0033	
Migrated Before (t-2)				(0.0126)	
Wife's Age					0.0018
					(0.0024)
Wife's Years of Schooling					-0.0029
					(0.0027)
Wife's US Duration (t-2)					-0.0031
					(0.0067)
R-squared	.046	.19	.046	.047	.06
IV - First Stage					
Migrating Neighbors (t-7)	5.5764***	5.3692***	4.9793***	4.0251***	4.9133***
	(0.8588)	(0.9796)	(0.7364)	(0.7400)	(1.0934)
F Value	20.52	17.01	34.25	27.89	27.39
IV - Second Stage					
US Duration (t-2)	0.0475**	0.0348	0.0525**	0.0694**	0.0649**
	(0.0221)	(0.0259)	(0.0249)	(0.0319)	(0.0283)
Num. of obs	6,497	6,497	6,497	6,497	4,493

Dependent variable: Dichotomous variable = 1 for boys; 0 for girls.

Independent variable: US duration.

Sample: fathers with migration experience before the interview.

Errors are clustered at individual level.

Stars: *** significant at 0.01, ** significant at 0.05 level, * significant at 0.1 level.

Table A2: Robustness Checks with Migrants' Future US Durations and Placebo Tests before Year 1957

	(1)	(2)	(3)
Age	-0.0023* (0.0013)	-0.0019 (0.0012)	0.0009 (0.0052)
Years of Schooling	0.0047** (0.0021)	0.0039* (0.0020)	0.0060 (0.0096)
US Duration (t-2)	0.0057*** (0.0020)	0.0054*** (0.0020)	-0.0059 (0.0174)
US Duration (future)	-0.0002 (0.0012)		
US Duration (rest)		-0.0002 (0.0011)	
R-squared	.047	.038	.22
IV - First Stage			
Migrating Neighbors (t-7)	6.8037*** (0.8960)	6.3705*** (0.8342)	-6.8504** (2.8440)
F Value	23.85	25.63	1.4e+08
IV - Second Stage			
US Duration (t-2)	0.0396** (0.0183)	0.0420** (0.0191)	-0.1061 (0.1205)
US Duration (future)	-0.0030 (0.0019)		
US Duration (rest)		-0.0033* (0.0020)	
Community-Decade Variables	YES	YES	YES
State FE	YES	YES	YES
Year FE	YES	YES	YES
Community FE	YES	YES	YES
Num. of obs	6,239	6,474	666

Sample (Columns (1)-(2)): fathers with migration experience.

Sample (Column (3)): migrant fathers with first child born before 1957.

Dependent variable: Dichotomous variable = 1 for boys and 0 for girls.

Independent variable: US duration.

Errors are clustered at community level.

Stars: *** significant at 0.01, ** significant at 0.05 level, * significant at 0.1 level.

Table A3: Summary Statistics for Male Household Heads Who Have Their First Children before Year 1957

	All		Migrants		Non-migrants	
	Mean	STD	Mean	STD	Mean	STD
Gender of First Child (Boy=1)	0.507	0.500	0.508	0.500	0.507	0.500
Born in the US (%)	0.63	7.94	1.50*	12.17	0.00	0.00
Household Heads' Characteristics						
Age (Years)	25.070	5.411	24.967	5.443	25.145	5.389
Years of Schooling	2.437	2.841	2.083*	2.385	2.696	3.108
US Duration (t-2) (Years)	0.238	1.009	0.563	1.493		
In the US (%)	8.81	28.36	20.87	40.67		
Married (%)	88.46	31.96	91.89*	27.32	85.95	34.77
Instrumental Variable						
Proportion of Migrating Neighbors (t-7) (%)	3.19	4.39	4.50*	5.17	2.23	3.41
Number of Observations	1,577		666		911	

Data Source: The MMP. Sample: fathers with their first children born before 1957.

STD: standard deviation.

*: Difference between migrants and non-migrants is significant at 0.01.

Table A4: Fathers' Previous Migration Experience and Number of Children (MMP)

	Children	Son	Daughter
	(1)	(2)	(3)
Age	0.1140*** (0.0020)	0.0575*** (0.0012)	0.0564*** (0.0012)
Years of Schooling	-0.0452*** (0.0062)	-0.0142*** (0.0047)	-0.0310*** (0.0042)
US Duration (t-2)	-0.0028 (0.0034)	-0.0019 (0.0020)	-0.0009 (0.0021)
Community-Decade Variables	YES	YES	YES
Year FE	YES	YES	YES
State FE	YES	YES	YES
Individual FE	YES	YES	YES
R-squared	.86	.84	.84
Num. of obs	677,987	677,987	677,987
Mean (Dependent Variable)	2.985	1.506	1.479
STD (Dependent Variable)	2.959	1.706	1.727
Mean (US Duration (t-2))	1.069		
STD (US Duration (t-2))	(3.628)		

Data Source: the MMP.

Sample: Individual - Year panel including male household heads' life years.

Dependent variable: Number of Children / Sons / Daughters

Independent variable: US duration. Errors are clustered at individual level.

Individual FE subsumes community FE.

*** significant at 0.01, ** significant at 0.05 level, * significant at 0.1 level.

STD: standard deviation.

Table A5: Legality of US Durations and the Legality of Abortions

	All	before 2007	No Legal Abortions
	(1)	(2)	(3)
Age	-0.0005 (0.0007)	-0.0004 (0.0007)	-0.0002 (0.0008)
Years of Schooling	0.0016 (0.0010)	0.0015 (0.0010)	0.0012 (0.0012)
Legal US Duration (t-2)	0.0052 (0.0035)		
Illegal US Duration (t-2)	0.0046* (0.0024)		
US Duration (t-2)		0.0039** (0.0018)	0.0062** (0.0026)
R-squared	.016	.016	.019
Num. of obs	19,386	18,589	14,046
IV Results			
First Stage			
Migrating Neighbors (t-7)		5.0326*** (0.5251)	3.8365*** (0.4575)
F Value		15.27	9.87
Second Stage			
Age		-0.0019 (0.0012)	-0.0035** (0.0018)
Years of Schooling		0.0018* (0.0010)	0.0023* (0.0013)
US Duration (t-2)		0.0251* (0.0141)	0.0583** (0.0238)
Mean (US Duration (t-2))		0.583	0.444
STD (US Duration (t-2))		2.039	1.828
Mean (Legal US Duration (t-2))	0.140		
STD (Legal US Duration (t-2))	1.068		
Mean (Illegal US Duration (t-2))	0.469		
STD (Illegal US Duration (t-2))	1.688		

Sample (1): fathers with their first children born after they age 16.

Sample (2): limit the main sample to years before 2007.

Sample (3): limit the main sample to mothers never traveled to the US or Mexico city.

Dependent variable: Dichotomous variable = 1 for boys and 0 for girls.

Independent variable (1): Legal US duration and Illegal US duration.

Independent variable (2) (3): US duration.

*** significant at 0.01, ** significant at 0.05 level, * significant at 0.1 level.

Errors are clustered at community level.

Table A6: Summary Statistics for Male Household Heads Who Have at Least Two Children (MMP)

	All		First Child - Boy		First Child - Girl	
	Mean	STD	Mean	STD	Mean	STD
Sex of the Second Child	0.506	0.500	0.515*	0.500	0.497	0.500
Age (Years)	28.146	6.098	28.187	6.079	28.100	6.119
Years of Schooling	6.491	4.432	6.559	4.450	6.416	4.410
US Duration (t-2) (Years)	0.743	2.394	0.765	2.478	0.718	2.298
US Duration (Birth Year of 1st Child-2) (Years)	0.512	1.890	0.528	1.951	0.494	1.822
Proportion of Migrating Neighbors (t-7) (%)	12.40	12.95	12.24*	12.86	12.58	13.05
Number of Observations	17,469		9,139		8,330	

Data Source: the MMP. Sample: fathers with at least two children.

STD: standard deviation.

*: Difference in means between migrants and non-migrants is significant at 0.01.

Table A7: The Natural Probability of Having the First Son or Daughter being the First Child

Number of Children	1	2	3	4	5	6	7	8	9	10
Birth Order	The First Boy									
First	100%	67.11%	57.79%	54.10%	52.47%	51.70%	51.33%	51.15%	51.06%	51.02%
Second		32.89%	28.33%	26.52%	25.72%	25.34%	25.16%	25.07%	25.03%	25.01%
Third			13.89%	13.00%	12.61%	12.42%	12.33%	12.29%	12.27%	12.26%
Fourth				6.37%	6.18%	6.09%	6.05%	6.03%	6.01%	6.01%
Fifth					3.03%	2.99%	2.96%	2.95%	2.95%	2.95%
Sixth						1.46%	1.45%	1.45%	1.45%	1.44%
Seventh							0.71%	0.71%	0.71%	0.71%
Eighth								0.35%	0.35%	0.35%
Ninth									0.17%	0.17%
Tenth										0.08%
Birth Order	The First Girl									
First	100%	66.23%	56.51%	52.57%	50.77%	49.90%	49.46%	49.24%	49.13%	49.08%
Second		33.77%	28.81%	26.80%	25.88%	25.44%	25.22%	25.10%	25.05%	25.02%
Third			14.69%	13.66%	13.19%	12.97%	12.86%	12.80%	12.77%	12.76%
Fourth				6.97%	6.73%	6.61%	6.55%	6.52%	6.51%	6.50%
Fifth					3.43%	3.37%	3.34%	3.33%	3.32%	3.32%
Sixth						1.72%	1.70%	1.70%	1.69%	1.69%
Seventh							0.87%	0.86%	0.86%	0.86%
Eighth								0.44%	0.44%	0.44%
Ninth									0.22%	0.22%
Tenth										0.11%

Based on the natural ratio of boys to girls (1.04), the probability of having a boy (girl) for each child is 0.5098 (0.4902). Probabilities are conditional on having at least one son (daughter) in the households

Table A8: Summary Statistics for Comparisons between Children (MMP)

	Mean	STD		Mean	STD
Table 9 First Panel			Table 9 Second Panel		
Fathers' US Durations	1.127	3.898	Fathers' US Durations	1.004	3.612
with first Child	0.287	1.991	with first Son	0.304	1.954
Remaining	0.840	3.201	with first Daughter	0.256	1.921
Boy (Dichotomous Variable)	0.523	0.500	First Son US Duration	2.677	6.265
First Child US Duration	1.787	5.366	First Daughter US Duration	1.274	4.621
Previous US Duration	2.189	6.192	Previous US Duration	1.293	4.190
Age	58.893	11.008	Age	61.535	10.386
Years of Schooling	4.666	4.175	Years of Schooling	4.067	3.846
Married	87.84	32.68	Married	88.35	32.09
Number of Obs	11,187			7,475	
Table 10 First Panel			Table 10 Second Panel		
First Son US Duration	1.103	3.829	First Son US Duration	1.018	3.617
with First Son	0.354	2.114	with first Son	0.335	2.047
with second Son	0.350	2.100	with second Son	0.316	1.989
First Son US Duration	2.972	6.747	First Son US Duration	2.998	6.673
Second Son US Duration	2.431	5.725	Second Son US Duration	2.455	5.659
Previous US Duration	1.381	4.105	Previous US Duration	1.382	4.034
Age	61.467	10.370	Age	62.321	10.229
Years of Schooling	4.235	3.996	Years of Schooling	3.955	3.827
Married	88.06	32.43	Married	88.81	31.52
Number of Obs	3,954			6,132	

Data Source: the MMP.

STD: standard deviation.