

Supplement to:

Andrade, Stefan B., and Jens-Peter Thomsen. 2018. "Intergenerational Educational Mobility in Denmark and the United States." *Sociological Science* 5: 93-113.

**Table 4A** Educational mobility by continuous measures

		CHILDREN'S YEARS OF EDUCATION (2013) BY PARENTS' YEARS OF EDUCATION, CODED FROM HIGHEST GRADE ACHIEVED. CORRELATIONS AND BETA COEFFICIENTS. 1980-1984 COHORTS. SEPARATE MODELS FOR EACH COUNTRY.		
		DENMARK	UNITED STATES	
		(FATHER, N=235,757) (PARENTS, N=250,954)	NOT WEIGHTED (FATHER, N=4,367) (PARENTS, N=4,983)	WEIGHTED
CORRELATIONS	Father-child	0.32*** (0.00) [0.32; 0.32]	0.41*** (0.01) [0.38; 0.43]	0.42*** (0.01) [0.39; 0.44]
	Parents-child	0.38*** (0.00) [0.38; 0.38]	0.41*** (0.01) [0.38; 0.43]	0.41*** (0.01) [0.39; 0.43]
COEFFICIENTS	Father-child	0.27*** (0.00) [0.27; 0.27]	0.39*** (0.01) [0.37; 0.42]	0.41*** (0.01) [0.38; 0.44]
	Parents-child	0.38*** (0.00) [0.37; 0.38]	0.44*** (0.01) [0.41; 0.47]	0.46*** (0.01) [0.43; 0.49]
		CHILDREN'S YEARS OF EDUCATION (2013) BY PARENTS' YEARS OF EDUCATION, CODED FROM HIGHEST DEGREE ATTAINED. CORRELATIONS AND BETA COEFFICIENTS. 1980-1984 COHORTS. SEPARATE MODELS FOR EACH COUNTRY.		
		DENMARK	UNITED STATES	
		(FATHER, N=235,757) (PARENTS, N=250,954)	NOT WEIGHTED (FATHER, N=2,755) (PARENTS, N=4,474)	WEIGHTED
CORRELATIONS	Father-child	0.35*** (0.00) [0.35; 0.35]	0.44*** (0.02) [0.41; 0.47]	0.43*** (0.02) [0.40; 0.46]
	Parents-child	0.39*** (0.00) [0.39; 0.39]	0.46*** (0.01) [0.44; 0.49]	0.47*** (0.01) [0.44; 0.49]
COEFFICIENTS	Father-child	0.37*** (0.00) [0.37; 0.37]	0.41*** (0.02) [0.38; 0.44]	0.40*** (0.02) [0.37; 0.43]
	Parents-child	0.42*** (0.00) [0.42; 0.42]	0.46*** (0.01) [0.44; 0.49]	0.46*** (0.01) [0.44; 0.49]

Notes: \*\*\*p<.001, \*\*p<.01, \*p<.05. Standard errors are in parentheses and 95% confidence interval in brackets. We use Fisher 1925 for the correlations (under the assumption of independent samples) and T-test statistics for the regression coefficients to determine significant differences between the two countries (single-sided hypotheses, DK < US). All tests (both with weighted and not weighted US data) show that country differences are significant (p < 0.000).

**Table 5A** Educational mobility by categorical measures

**A:** CHILDREN'S EDUCATIONAL ATTAINMENT (2013) BY PARENTS' HIGHEST EDUCATION, CODED FROM YEARS OF EDUCATION. THREE LEVELS. ODDS RATIOS (REF: NO HIGH SCHOOL). 1980-1984 COHORTS. SEPARATE MULTINOMIAL LOGIT MODELS FOR EACH COUNTRY.

PARENTS' EDUCATION	DENMARK (N=250,954)		UNITED STATES (N=4,983)			
	HIGH SCHOOL	COLLEGE	NOT WEIGHTED		WEIGHTED	
			HIGH SCHOOL	COLLEGE	HIGH SCHOOL	COLLEGE
<b>ODDS RATIO</b>						
NO HIGH SCHOOL	Ref.	Ref.	Ref.	Ref.	Ref.	Ref.
HIGH SCHOOL	2.20** (0.03) [2.15; 2.26]	3.87*** (0.06) [3.76; 3.99]	2.80*** (0.28) [2.29; 3.40]	6.53*** (0.92) [4.95; 8.60]	3.13*** (0.00) [3.13; 3.13]	7.20*** (0.00) [7.20; 7.21]
COLLEGE	3.11*** (0.06) [3.00; 3.22]	17.37*** (0.34) [16.71; 18.04]	4.01*** (0.57) [3.03; 5.28]	37.61*** (6.26) [27.14; 52.12]	4.67*** (0.00) [4.66; 4.67]	42.91*** (0.01) [42.89; 42.94]
<b>MARGINAL EFFECTS</b>						
NO HIGH SCHOOL	0.45*** (0.00) [0.45; 0.46]	0.18*** (0.00) [0.17; 0.18]	0.45*** (0.02) [0.41; 0.49]	0.13*** (0.01) [0.10; 0.15]	0.43*** (0.00) [0.43; 0.43]	0.13*** (0.00) [0.13; 0.13]
HIGH SCHOOL	0.49*** (0.00) [0.48; 0.49]	0.33*** (0.00) [0.33; 0.33]	0.50*** (0.01) [0.48; 0.52]	0.33*** (0.01) [0.31; 0.34]	0.50*** (0.00) [0.50; 0.50]	0.34*** (0.00) [0.34; 0.34]
COLLEGE	0.29*** (0.00) [0.29; 0.29]	0.63*** (0.00) [0.62; 0.63]	0.26*** (0.01) [0.24; 0.28]	0.68*** (0.01) [0.66; 0.70]	0.26*** (0.00) [0.26; 0.26]	0.69*** (0.00) [0.69; 0.69]

**B:** CHILDREN'S EDUCATIONAL ATTAINMENT (2013) BY PARENTS' HIGHEST DEGREE, CODED FROM DEGREES ATTAINED. THREE LEVELS. ODDS RATIOS (REF: NO HIGH SCHOOL). 1980-1984 COHORTS. SEPARATE MULTINOMIAL LOGIT MODELS FOR EACH COUNTRY.

PARENTS' EDUCATION	DENMARK (N=250,954)		UNITED STATES (N=4,474)			
	HIGH SCHOOL	COLLEGE	NOT WEIGHTED		WEIGHTED	
			HIGH SCHOOL	COLLEGE	HIGH SCHOOL	COLLEGE
<b>ODDS RATIO</b>						
NO HIGH SCHOOL	Ref.	Ref.	Ref.	Ref.	Ref.	Ref.
HIGH SCHOOL	2.06*** (0.03) [2.00; 2.11]	3.64*** (0.06) [3.52; 3.75]	2.30** (0.23) [1.89; 2.79]	4.77** (0.62) [3.69; 6.15]	2.47*** (0.00) [2.47; 2.47]	5.30*** (0.00) [5.29; 5.30]
COLLEGE	2.40*** (0.04) [2.32; 2.48]	13.24*** (0.25) [12.77; 13.73]	3.64*** (0.48) [2.81; 4.72]	27.48*** (4.14) [20.44; 36.93]	3.76*** (0.00) [3.76; 3.76]	29.53*** (0.01) [29.51; 29.54]
<b>MARGINAL EFFECTS</b>						
NO HIGH SCHOOL	0.48*** (0.00) [0.47; 0.48]	0.20*** (0.00) [0.20; 0.20]	0.48*** (0.02) [0.44; 0.51]	0.14*** (0.01) [0.11; 0.17]	0.47*** (0.00) [0.47; 0.47]	0.14*** (0.00) [0.14; 0.14]
HIGH SCHOOL	0.48*** (0.00) [0.48; 0.49]	0.36*** (0.00) [0.35; 0.36]	0.51*** (0.01) [0.49; 0.53]	0.31*** (0.01) [0.29; 0.33]	0.50*** (0.00) [0.50; 0.50]	0.33*** (0.00) [0.33; 0.33]
COLLEGE	0.28*** (0.00) [0.28; 0.28]	0.64*** (0.00) [0.64; 0.65]	0.29*** (0.01) [0.27; 0.31]	0.65*** (0.01) [0.62; 0.67]	0.28*** (0.00) [0.28; 0.28]	0.66*** (0.00) [0.66; 0.66]

Notes: \*\*\*p<.001, \*\*p<.01, \*p<.05. Standard errors are in parentheses and 95% confidence interval in brackets. Differences in marginal effects between Danish and U.S. are tested with singled sided T-tests (DK < US). All tests (both with weighted and not weighted US data) show that country differences are significant (p < 0.000).

**Table 6A Educational mobility by positional measures**

CHILDREN'S EDUCATIONAL ATTAINMENT (2013) BY PARENTS HIGHEST EDUCATION, CODED FROM YEARS OF EDUCATION. ODDS RATIOS (REF: LOWEST 40 PERCENT), 1980-1984 COHORTS. SEPARATE MULTINOMIAL LOGIT MODELS FOR EACH COUNTRY.

	DENMARK (N=250,954)			UNITED STATES (N=4,983)					
				NOT WEIGHTED			WEIGHTED		
	LOWER MIDDLE	UPPER MIDDLE	TOP 20 PERCENT	LOWER MIDDLE	UPPER MIDDLE	TOP 20 PERCENT	LOWER MIDDLE	UPPER MIDDLE	TOP 20 PERCENT
<b>PARENTS' EDUCATION</b>									
<b>ODDS RATIO</b>	Ref.	Ref.	Ref.	Ref.	Ref.	Ref.	Ref.	Ref.	Ref.
<b>LOWEST 40 PERCENT</b>									
LOWER MIDDLE [40-60 percent]	1.34*** (0.02) [1.31; 1.38]	1.33*** (0.02) [1.29; 1.37]	1.30*** (0.02) [1.26; 1.34]	1.30*** (0.14) [1.06; 1.59]	1.79*** (0.22) [1.40; 2.29]	2.41*** (0.29) [1.90; 3.04]	1.32*** (0.00) [1.32; 1.32]	1.87*** (0.00) [1.87; 1.88]	2.42*** (0.00) [2.42; 2.43]
UPPER MIDDLE [60-80 percent]	1.26*** (0.02) [1.22; 1.30]	1.69*** (0.03) [1.64; 1.74]	2.35*** (0.04) [2.27; 2.43]	2.24*** (0.25) [1.80; 2.78]	4.66*** (0.56) [3.68; 5.92]	5.62*** (0.67) [4.45; 7.10]	2.25*** (0.00) [2.25; 2.25]	4.66** (0.00) [4.66; 4.66]	5.56*** (0.00) [5.56; 5.57]
TOP 20 PERCENT [80-100 percent]	1.28** (0.02) [1.23; 1.32]	3.40*** (0.05) [3.29; 3.50]	8.84*** (0.14) [8.58; 9.11]	3.38*** (0.44) [2.62; 4.36]	13.02*** (1.64) [10.16; 16.68]	20.48*** (2.51) [16.10; 26.05]	3.46*** (0.00) [3.45; 3.46]	12.88*** (0.00) [12.87; 12.88]	20.09*** (0.00) [20.09; 20.10]
<b>MARGINAL EFFECTS</b>									
<b>LOWEST 40 PERCENT [0-40 percent]</b>	0.19*** (0.00) [0.19; 0.19]	0.17*** (0.00) [0.17; 0.17]	0.12*** (0.00) [0.12; 0.12]	0.17*** (0.01) [0.15; 0.19]	0.09*** (0.01) [0.08; 0.10]	0.08*** (0.01) [0.07; 0.10]	0.17*** (0.00) [0.17; 0.17]	0.09*** (0.00) [0.09; 0.09]	0.09*** (0.00) [0.09; 0.09]
LOWER MIDDLE [40-60 percent]	0.22*** (0.00) [0.22; 0.23]	0.19*** (0.00) [0.19; 0.20]	0.13*** (0.00) [0.13; 0.13]	0.18*** (0.01) [0.16; 0.20]	0.13*** (0.01) [0.11; 0.15]	0.16*** (0.01) [0.14; 0.19]	0.18*** (0.00) [0.18; 0.18]	0.14*** (0.00) [0.14; 0.14]	0.17*** (0.00) [0.17; 0.17]
UPPER MIDDLE [60-80 percent]	0.18*** (0.00) [0.18; 0.19]	0.22*** (0.00) [0.21; 0.22]	0.21*** (0.00) [0.20; 0.21]	0.20*** (0.1) [0.17; 0.22]	0.22*** (0.01) [0.19; 0.24]	0.25*** (0.01) [0.22; 0.27]	0.19*** (0.00) [0.19; 0.19]	0.22*** (0.00) [0.22; 0.22]	0.25*** (0.00) [0.25; 0.25]
TOP 20 PERCENT [80-100 percent]	0.10*** (0.00) [0.10; 0.11]	0.24*** (0.00) [0.24; 0.25]	0.44*** (0.00) [0.43; 0.44]	0.14*** (0.01) [0.12; 0.16]	0.28*** (0.01) [0.25; 0.31]	0.42*** (0.02) [0.39; 0.45]	0.14*** (0.00) [0.14; 0.14]	0.28*** (0.00) [0.28; 0.28]	0.42*** (0.00) [0.42; 0.42]

Notes: \*\*\*p<.001, \*\*p<.01, \*p<.05. Standard errors are in parentheses and 95% confidence interval in brackets. Differences in marginal effects between Danish and U.S. are tested with singled sided T-tests (DK < US). All tests (both with weighted and not weighted US data) show that country differences are significant (p < 0.000).

**Table B1** Linear probability models (high school and college outcomes, separately).  
**Children's educational attainment (2013) by parents' highest education, coded from years of education.**  
**1980-84 cohorts. Separate Linear probability models for each outcome and country.**

US						
US (N=4,367)	High school	SE	95% conf int	College	SE	95% conf int
<b>Father's education</b>						
No high school	0.56***	(0.01)	[0.55; 0.60]	0.13***	(0.02)	[0.09; 0.16]
High school	0.26***	(0.02)	[0.22; 0.29]	0.20***	(0.02)	[0.16; 0.24]
College	0.36***	(0.02)	[0.33; 0.40]	0.55***	(0.02)	[0.51; 0.60]
US (weighted)	High school	SE	95% conf int	College	SE	95% conf int
<b>Father's education</b>						
No high school	0.55***	(0.02)	[0.52; 0.58]	0.13***	(0.02)	[0.09; 0.17]
High school	0.28***	(0.02)	[0.25; 0.31]	0.21***	(0.02)	[0.17; 0.25]
College	0.39***	(0.02)	[0.36; 0.42]	0.56***	(0.02)	[0.52; 0.61]
DENMARK						
DK (N=250,954)	High school	SE	95% conf int	College	SE	95% conf int
<b>Father's education</b>						
No high school	0.63***	(0.00)	[0.62; 0.63]	0.18***	(0.00)	[.17; .18]
High school	0.19***	(0.00)	[0.19; 0.20]	0.16***	(0.00)	[0.15; 0.16]
College	0.30***	(0.00)	[0.29; 0.30]	0.46***	(0.00)	[0.45; .46]
Children's educational attainment (2013) by parents' highest education, coded from degrees attained.						
US						
US (N=4,474)	High school	SE	95% conf int	College	SE	95% conf int
<b>Parents' education</b>						
No high school	0.62***	(0.01)	[0.60; 0.65]	0.14***	(0.02)	[0.11; 0.17]
High school	0.20***	(0.02)	[0.17; 0.23]	0.17***	(0.02)	[0.13; 0.21]
College	0.32***	(0.02)	[0.29; 0.35]	0.51***	(0.02)	[0.47; 0.54]
US (weighted)	High school	SE	95% conf int	College	SE	95% conf int
<b>Parents' education</b>						
No high school	0.61***	(0.02)	[0.59; 0.63]	0.14***	(0.02)	[0.11; 0.18]
High school	0.22***	(0.02)	[0.19; 0.25]	0.19***	(0.02)	[0.15; 0.23]
College	0.33***	(0.02)	[0.30; 0.36]	0.52***	(0.02)	[0.48; 0.56]
DENMARK						
DK (N=250,954)	High school	SE	95% conf int	College	SE	95% conf int
<b>Parents' education</b>						
No high school	0.68***	(0.00)	[0.67; 0.68]	0.20***	(0.00)	[0.20; 0.20]
High school	0.16***	(0.00)	[0.16; 0.17]	0.16***	(0.00)	[0.15; 0.16]
College	0.25***	(0.00)	[0.24; 0.25]	0.44***	(0.00)	[0.44; 0.45]

Notes: \*\*\* $p < .001$ , \*\* $p < .01$ , \* $p < .05$ . Standard errors are in parentheses and 95% confidence interval in brackets. Effect differences between Danish and U.S. are tested with singled sided T-tests (DK < US). All tests (both with weighted and not weighted US data) show that country differences are significant ( $p < 0.000$ ), except for estimates in italics.

**Table B2** Multinomial Logit models: Three educational levels coded from years of education

Educational attainment by father's highest education, coded from years of education. Odds ratios (ref: No high school). 1980-1984 cohorts. Separate multinomial logit models for each country.

US								
US (N=5,556; info ever given)	High school	SE	95% conf int		College	SE	95% conf int	
Father's education (ref. No high school)								
High school	2.16***	.19	1.83	2.56	4.70***	0.50	3.81	5.80
College	2.39***	.31	1.86	3.08	18.89***	2.58	14.46	24.68
US (N=4,367; info given round 2013)	High school	SE	95% conf int		College	SE	95% conf int	
Father's education (ref. No high school)								
High school	2.28***	.23	1.88	2.79	4.93***	.59	3.89	6.23
College	2.61***	.42	1.90	3.59	22.97***	3.81	16.59	31.80
US (N=14,371,576; weighted, info given round 2013)	High school	SE	95% conf int		College	SE	95% conf int	
Father's education (ref. No high school)								
High school	2.44***	.00	2.44	2.44	5.22***	.00	5.22	5.22
College	2.93***	.00	2.93	2.94	24.75***	.01	24.73	24.76
US (N=4,367; info given round 2013). Cut-off set to 14 years for college.	High school	SE	95% conf int		College	SE	95% conf int	
Father's education (ref. No high school)								
High school	2.20***	.23	1.79	2.71	4.03***	.44	3.26	4.98
College	2.04***	.35	1.45	2.85	15.97***	2.52	11.71	21.77
US (N=14,371,576; weighted, info given round 2013). Cut-off set to 14 years for college.	High school	SE	95% conf int		College	SE	95% conf int	
Father's education (ref. No high school)								
High school	2.30***	.00	2.30	2.31	4.37***	.00	4.37	4.37
College	2.26***	.00	2.25	2.26	17.66***	.00	17.66	17.67

**DENMARK**

DK (N=235,757)	High school	SE	95% conf int		College	SE	95% conf int	
Father's education (ref. No high school)								
High school	1.87***	.23	1.82	1.91	2.84***	.04	2.77	2.92
College	2.55***	.56	2.44	2.66	12.34***	.27	11.83	12.87

Educational attainment by parents' highest education, coded from years of education. Odds ratios (ref: No high school). 1980-1984 cohorts. Separate multinomial logit models for each country.

US								
US (N=6,351; info ever given)	High school	SE	95% conf int		College	SE	95% conf int	
Parents' education (ref. No high school)								
High school	2.67***	.23	2.25	3.17	6.54***	.84	5.08	8.42
College	3.48***	.40	2.78	4.35	30.88***	4.45	23.28	40.97
US (N=4,983; info given round 2013))	High school	SE	95% conf int		College	SE	95% conf int	
Parents' education (ref. No high school)								
High school	2.79***	.28	2.29	3.40	6.53***	.92	4.95	8.60
College	4.01***	.57	3.03	5.28	37.61***	6.26	27.14	52.12
US (N=16,053,222; weighted, info given round 2013)	High school	SE	95% conf int		College	SE	95% conf int	
Parents' education (ref. No high school)								
High school	3.13***	.00	3.13	3.13	7.20***	.00	7.20	7.21
College	4.67***	.00	4.66	4.67	42.91***	.01	42.89	42.94
US (N=4,983; info given round 2013). Cut-off set to 14 years for college.	High school	SE	95% conf int		College	SE	95% conf int	
Parents' education (ref. No high school)								
High school	2.64***	.28	2.15	3.26	5.23***	.62	4.14	6.60
College	3.04***	.08	.71	1.01	25.18***	3.75	18.8	33.73
US (N=16,053,222; info given round 2013). Cut-off set to 14 years for college.	High school	SE	95% conf int		College	SE	95% conf int	
Parents' education (ref. No high school)								
High school	2.91***	.00	2.91	2.92	5.97***	.00	5.96	5.97
College	3.46***	.00	3.46	3.46	29.87***	.01	29.85	29.88

**DENMARK**

DK (N=250,954)	High school	SE	95% conf int		College	SE	95% conf int	
Parents' education (ref. No high school)								
High school	2.20***	.03	2.15	2.26	3.87***	.06	3.76	3.99
College	3.11***	.06	3.00	3.22	17.37***	.34	16.71	18.04

Notes: \*\*\*p<.001, \*\*p<.01, \*p<.05.

**Table B3** Binomial Logit models: Two educational levels coded from years of education

**Educational attainment by father's highest education, coded from years of education. Odds ratios (ref: No college). 1980-1984 cohorts. Separate binary logit models for each country.**

US				
US (N=5,556; info ever given)	College	SE	95% conf int	
Father's degree (ref. No college)				
College	4.64***	.30	4.08	5.28
US (N=4,367; info given in 2013)	College	SE	95% conf int	
Father's degree (ref. No college)				
College	5.25***	.40	4.52	6.10
US (N=14,371,576; weighted, info given round 2013)	College	SE	95% conf int	
Father's degree (ref. No college)				
College	5.05***	.00	5.05	5.05
DENMARK				
DK (N=235,757)	College	SE	95% conf int	
Father's degree (ref. No college)				
College	4.18***	.05	4.10	4.28

**Educational attainment by parents' highest education, coded from years of education. Odds ratios (ref: No college). 1980-1984 cohorts. Separate binary logit models for each country.**

US				
US (N=6,351; info ever given)	College	SE	95% conf int	
Parents' degree (ref. No college)				
College	4.63***	.26	4.13	5.18
US (N=4,983; info given in 2013)	College	SE	95% conf int	
Parents' degree (ref. No college)				
College	5.18***	.34	4.56	5.89
US (N=16,053,222; weighted, info given in 2013)	College	SE	95% conf int	
Parents' degree (ref. No college)				
College	5.08***	.00	5.08	5.08
DENMARK				
DK (N=250,954)	College	SE	95% conf int	
Parents' degree (ref. No college)				
College	4.23***	.04	4.15	4.31

Notes: \*\*\*p<.001, \*\*p<.01, \*p<.05.

**Table B4** Multinomial Logit models: Three educational levels coded from degrees attained

**Educational attainment by father's highest degree. Odds ratios (ref: No high school). 1980-1984 cohorts. Separate multinomial logit models for each country.**

US								
US (N=3,473; info ever given)	High school	SE	95% conf int		College	SE	95% conf int	
Father's degree (ref. No high school)								
High school	2.08***	.26	1.63	2.64	3.55***	.49	2.70	4.65
College	3.46***	.58	2.49	4.80	18.02***	3.13	12.81	25.35
US (N=2,755; info from round 2013)	High school	SE	95% conf int		College	SE	95% conf int	
Father's degree (ref. No high school)								
High school	2.19***	.31	1.66	2.89	3.79***	.59	2.79	5.15
College	3.56***	.72	2.39	5.30	20.84***	4.30	13.92	31.23
US (N=9,304,704; weighted, info from round 2013)	High school	SE	95% conf int		College	SE	95% conf int	
Father's degree (ref. No high school)								
High school	2.34***	.00	2.33	2.34	3.87***	.00	3.87	3.88
College	3.59***	.00	3.59	3.59	19.59***	.01	19.58	19.60
DENMARK								
DK (N=235,757)	High school	SE	95% conf int		College	SE	95% conf int	
Father's degree (ref. No high school)								
High school	1.75***	.02	1.71	1.80	2.72***	.04	2.64	2.79
College	1.89***	.04	1.90	2.06	9.67***	.20	9.31	10.08

  

**Educational attainment by parents' highest degree. Odds ratios (ref: No high school). 1980-1984 cohorts. Separate multinomial logit models for each country.**

US								
US (N=5,580; info ever given)	High school	SE	95% conf int		College	SE	95% conf int	
Parents' degree (ref. No high school)								
High school	2.41***	.21	2.02	2.86	4.85***	.58	3.84	6.12
College	3.79***	.43	3.04	4.73	24.36***	3.24	18.77	31.61
US (N=4,474; info from round 2013)	High school	SE	95% conf int		College	SE	95% conf int	
Parents' degree (ref. No high school)								
High school	2.30***	.23	1.89	2.79	4.77***	.62	3.69	6.15
College	3.64***	.48	2.81	4.72	27.48***	4.14	20.44	36.93
US (N=14,467,765; weighted, info from round 2013)	High school	SE	95% conf int		College	SE	95% conf int	
Parents' degree (ref. No high school)								
High school	2.47***	.00	2.47	2.47	5.30***	.00	5.29	5.30
College	3.76***	.00	3.76	3.76	29.53***	.01	29.51	29.54
DENMARK								
DK (N=250,954)	High school	SE	95% conf int		College	SE	95% conf int	
Parents' degree (ref. No high school)								
High school	2.06***	.03	2.00	2.11	3.64***	.06	3.52	3.75
College	2.40***	.04	2.32	2.48	13.24***	.25	12.77	13.73

Notes: \*\*\*p<.001, \*\*p<.01, \*p<.05.

**Table B5** Binomial Logit models: Two educational levels coded from degrees attained

**Educational attainment by father's highest degree. Odds ratios (ref: No college). 1980-1984 cohorts. Separate binary logit models for each country.**

<b>US</b>				
<b>US (N=3,473; info ever given)</b>	<b>College</b>	<b>SE</b>	<b>95% conf int</b>	
Father's degree (ref. No college )				
College	4.07***	.30	3.52	4.71
<b>US (N=2,755; info given round 2013)</b>	<b>College</b>	<b>SE</b>	<b>95% conf int</b>	
Father's degree (ref. No college )				
College	4.53***	.39	3.83	5.35
<b>US (N=9,304,705; weighted, info given round 2013)</b>	<b>College</b>	<b>SE</b>	<b>95% conf int</b>	
Father's degree (ref. No college )				
College	4.27***	.00	4.27	4.28
<b>DENMARK</b>				
<b>DK (N=235,757)</b>	<b>College</b>	<b>SE</b>	<b>95% conf int</b>	
Father's degree (ref. No college )				
College	3.98***	.04	3.90	4.06

**Educational attainment by parents' highest degree. Odds ratios (ref: No college). 1980-1984 cohorts. Separate binary logit models for each country.**

<b>US</b>				
<b>US (N=5,580; info ever given)</b>	<b>College</b>	<b>SE</b>	<b>95% conf int</b>	
Parents' degree (ref. No college )				
College	4.42***	.26	3.94	4.97
<b>US (N=4,474; info given round 2013)</b>	<b>College</b>	<b>SE</b>	<b>95% conf int</b>	
Parents' degree (ref. No college )				
College	5.08***	.34	4.46	5.78
<b>US (N=14,467,765; weighted, info given round 2013)</b>	<b>College</b>	<b>SE</b>	<b>95% conf int</b>	
Parents' degree (ref. No college )				
College	4.99***	.00	4.98	4.99
<b>DENMARK</b>				
<b>DK (N=250,954)</b>	<b>College</b>	<b>SE</b>	<b>95% conf int</b>	
Parents' degree (ref. No college )				
College	3.92***	.03	3.86	3.99

Notes: \*\*\*p<.001, \*\*p<.01, \*p<.05.



**Table B6** Multinomial Logit models: Three educational levels coded from degrees attained. Alternate version with High school and business academy (BACA)/Associate college (AC) coded together.

**Educational attainment by father's highest degree. Odds ratios (ref: No high school). 1980-1984 cohorts. Separate multinomial logit models for each country.**

US								
US (N=2,755; info from round 2013)	High school/ BACA/AC	SE	95% conf int		College	SE	95% conf int	
Father's degree (ref. No high school)								
High school/BACA/AC	2.20***	.31	1.68	2.90	4.63***	.79	3.31	6.48
College	3.93***	.78	2.66	5.81	29.14***	6.31	19.06	44.56
US (N=9,304,704; weighted, info from round 2013)	High school/ BACA/AC	SE	95% conf int		College	SE	95% conf int	
Father's degree (ref. No high school)								
High school/BACA/AC	2.33***	.00	2.33	2.33	4.78***	.00	4.78	4.78
College	3.90***	.00	3.90	3.90	27.77***	.01	27.75	27.79
DENMARK								
DK (N=235,757)	High school/ BACA/AC	SE	95% conf int		College	SE	95% conf int	
Father's degree (ref. No high school)								
High school/BACA/AC	1.82***	.02	1.78	1.87	2.74***	.04	2.66	2.82
College	2.15***	.05	2.10	2.27	10.74***	.22	10.31	11.18

**Educational attainment by parents' highest degree. Odds ratios (ref: No high school). 1980-1984 cohorts. Separate multinomial logit models for each country.**

US								
US (N=4,474; info from round 2013)	High school/ BACA/AC	SE	95% conf int		College	SE	95% conf int	
Parents' degree (ref. No high school)								
High school/BACA/AC	2.47***	.24	2.04	2.99	5.05***	.75	3.77	6.76
College	4.29***	.55	3.33	5.52	35.95***	5.96	25.97	49.75
US (N=14,467,765; weighted, info from round 2013)	High school/ BACA/AC	SE	95% conf int		College	SE	95% conf int	
Parents' degree (ref. No high school)								
High school/BACA/AC	2.68***	.00	2.68	2.68	5.49***	.00	5.49	5.49
College	4.46***	.00	4.46	4.47	38.08***	.01	38.06	38.11
DENMARK								
DK (N=250,954)	High school/ BACA/AC	SE	95% conf int		College	SE	95% conf int	
Parents' degree (ref. No high school)								
High school/BACA/AC	2.15***	.03	2.09	2.21	3.70***	.06	3.58	3.83
College	2.66***	.05	2.58	2.75	14.89***	.29	14.34	15.46

Notes: \*\*\*p<.001, \*\*p<.01, \*p<.05.

**Table B7** Multinomial Logit models: Three educational levels coded from highest degree attained/enrolled in.

Educational attainment by father's highest degree. Odds ratios (ref: No high school), 1980-1984 cohorts. Separate multinomial logit models for each country.

US								
US (N=2,756)	High school	SE	95% conf int		College	SE	95% conf int	
Father's degree (ref. No high school)								
High school	2.17***	.32	1.63	2.89	3.70***	.57	2.73	5.01
College	3.54***	.75	2.34	5.35	19.47***	4.08	12.91	29.36
US (N=9,307,294; weighted, info given round 2013)								
Father's degree (ref. No high school)								
High school/BA/AC	2.27***	.00	2.27	2.27	3.78***	.00	3.78	3.79
College	3.57***	.00	3.56	3.57	18.58***	.01	18.56	18.59
DENMARK								
DK (N=235,798)	High school	SE	95% conf int		College	SE	95% conf int	
Father's degree (ref. No high school)								
High school	1.73***	.02	1.69	1.78	2.66***	.04	2.59	2.74
College	1.80**	.04	1.72	1.88	9.47***	.20	9.08	9.87

Educational attainment by parents' highest degree. Odds ratios (ref: No high school), 1980-1984 cohorts. Separate multinomial logit models for each country.

US								
US (N=4,475; info given round 2013)	High school	SE	95% conf int		College	SE	95% conf int	
Parents' degree (ref. No high school)								
High school	2.26***	.23	1.85	2.77	4.42***	.55	3.48	5.62
College	3.70***	.51	2.82	4.84	23.94***	3.53	17.93	31.96
US (N=14,470,354; weighted, info given round 2013)								
Parents' degree (ref. No high school)								
High school	2.37***	.00	2.37	2.37	4.77***	.00	4.76	4.77
College	3.78***	.00	3.78	3.78	25.24***	.01	25.23	25.25
DENMARK								
DK (N=251,011)	High school	SE	95% conf int		College	SE	95% conf int	
Parents' degree (ref. No high school)								
High school	2.02***	.03	1.96	2.08	3.49***	.06	3.38	3.60
College	2.23***	.04	2.15	2.31	12.75***	.24	12.28	13.23

Notes: \*\*\*p<.001, \*\*p<.01, \*p<.05.

**Table B8** Multinomial Logit models: Five educational levels coded from highest degree attained. Only MA/PHD outcomes shown for brevity.

**Educational attainment by father’s highest degree. Odds ratios (ref: No high school). 1980-1984 cohorts. Separate multinomial logit models for each country.**

US				
US (N=2,755; info given round 2013)	MA/PHD	SE	95% conf int	
Father’s degree (ref. No high school)				
High school	4.46***	5.41	2.60	7.67
College	39.95***	12.42	22.33	71.47
US (N=9,304,705; weighted, info given round 2013)				
Father’s degree (ref. No high school)				
High school	4.93***	.00	4.92	4.93
College	39.72***	.02	39.68	39.76
DENMARK				
DK (N=235,757)	MA/PHD	SE	95% conf int	
Father’s degree (ref. No high school)				
High school	3.14***	.06	3.02	3.27
College	19.04***	.47	18.15	19.98
<b>Educational attainment by parents’ highest degree. Odds ratios (ref: No high school). 1980-1984 cohorts. Separate multinomial logit models for each country.</b>				
US				
US (N=4,474; info given round 2013)	College	SE	95% conf int	
Parents’ degree (ref. No high school)				
High school	5.44***	1.52	3.15	9.42
College	52.55***	14.72	30.34	91.01
US (N=14,467,765; weighted, info given round 2013)				
Parents’ degree (ref. No high school)				
High school	5.78***	.00	5.78	5.78
College	53.85***	.03	53.80	53.91
DENMARK				
DK (N=250,954)	College	SE	95% conf int	
Parents’ degree (ref. No high school)				
High school	4.69***	.13	4.48	4.95
College	29.92***	.85	28.31	31.63

Notes: \*\*\*p<.001, \*\*p<.01, \*p<.05.

**Table B9** Positional education. Two groups. Binomial Logit models.

Educational attainment by parents' highest degree. Odds ratios (ref: lowest 60%). 1980-1984 cohorts. Separate binary logit models for each country.

US				
US (N=4,983, info given last round 2013)	60-100%	SE	95% conf int	
Parents' education (ref. lowest 60%)				
60-100%	5.29***	.34	4.67	6.00
US (N=16,053,333; weighted, info given last round 2013)	60-100%	SE	95% conf int	
Parents' education (ref. lowest 60%)				
60-100%	5.16***	.00	5.16	5.16
DENMARK				
DK (N=250,954)	60-100%	SE	95% conf int	
Parents' education (ref. lowest 60%)				
60-100%	3.05***	.03	3.00	3.10

Notes: \*\*\*p<.001, \*\*p<.01, \*p<.05.