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Socio-economic Inequalities in Child Health in Ireland

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APPENDIX

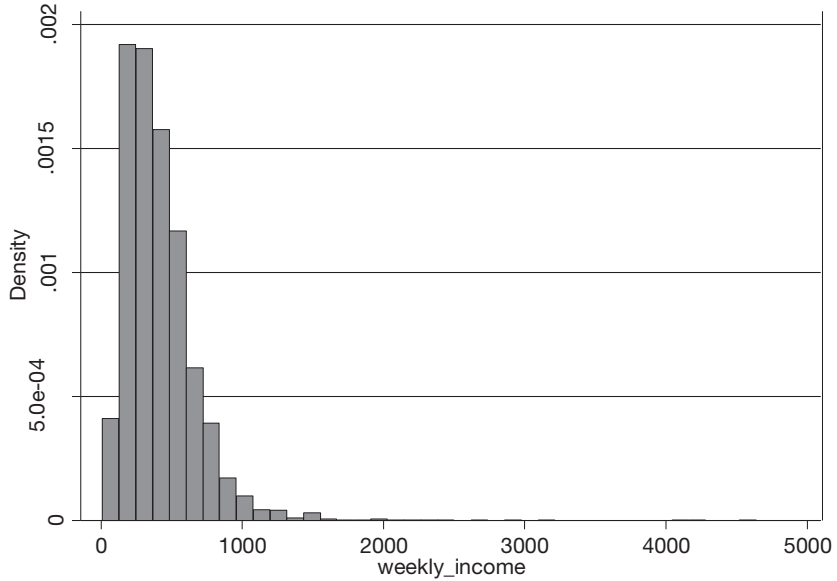
A2

THE ECONOMIC AND SOCIAL REVIEW

ONLINE APPENDIX

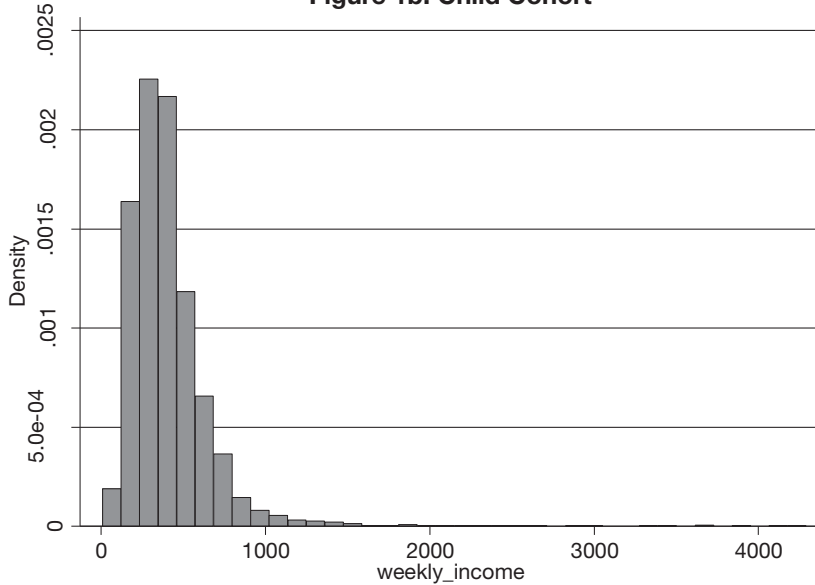
Figure A1: *Distribution of Net Weekly Household Income*

Figure 1a: Infant Cohort



Mean = €415.61; SD = €259.73; Median = €362.85.

Figure 1b: Child Cohort



Mean = €366.05; SD = €241.13; Median = €320.75.

SOCIO-ECONOMIC INEQUALITIES IN CHILD HEALTH IN IRELAND

A3

Table A2: OLS Models of LFAZ/HFAZ Scores

	<i>Infant Cohort</i> (Average Age 9 Months)				<i>Child Cohort</i> (Average Age 9 Years)			
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
<i>SES</i>								
Equivalentised income	0.085 (0.024)***	0.052 (0.027)**	-0.008 (0.029)	-0.008 (0.029)	0.112 (0.024)***	0.053 (0.026)**	0.035 (0.028)	0.063 (0.030)**
Primary		-0.204 (0.093)**	0.144 (0.095)	0.154 (0.097)		-0.225 (0.086)***	0.093 (0.089)	0.078 (0.098)
Upper secondary		-0.186 (0.065)***	0.055 (0.068)	0.043 (0.068)		-0.234 (0.053)***	-0.036 (0.054)	-0.027 (0.057)
Upper secondary		-0.069 (0.048)	0.029 (0.049)	0.020 (0.049)		-0.095 (0.045)**	-0.002 (0.045)	0.006 (0.047)
Non degree		-0.062 (0.053)	0.037 (0.052)	0.038 (0.053)		-0.017 (0.045)	0.034 (0.044)	0.029 (0.046)
Degree		-0.045 (0.049)	0.011 (0.047)	0.007 (0.047)		-0.007 (0.050)	0.005 (0.049)	0.016 (0.051)
Postgraduate		ref	ref	ref		ref	ref	ref
<i>Child Characteristics</i>								
Birth order			-0.075 (0.016)***	-0.075 (0.017)***			-0.057 (0.013)***	-0.057 (0.014)***
Care at home		ref	ref	ref		ref	ref	ref
Care by au pair/relative			0.080 (0.033)**	0.084 (0.034)**			0.036 (0.029)	0.027 (0.030)
Centre-based care			-0.106 (0.046)**	-0.107 (0.046)**			-0.005 (0.059)	-0.012 (0.063)

Table A2: OLS Models of LFAZ/HFAZ Scores (Contd.)

	Infant Cohort (Average Age 9 Months)		Child Cohort (Average Age 9 Years)	
	(1)	(2)	(3)	(4)
<i>Pregnancy/early life characteristics</i>				
Birth weight				
Early		0.732 (0.033)***	0.731 (0.034)***	0.342 (0.023)***
On time		0.117 (0.077)	0.105 (0.079)	0.153 (0.041)***
Late	ref	ref	ref	ref
		0.046 (0.044)	0.046 (0.044)	-0.066 (0.027)**
No breastfeeding		0.053 (0.033)	0.058 (0.033)*	0.039 (0.026)
Breastfeeding	ref	ref	ref	ref
Smoking		-0.085 (0.041)**	-0.095 (0.042)**	0.014 (0.032)
No smoking	ref	ref	ref	ref
Drinking		-0.058 (0.035)*	-0.062 (0.036)*	-0.029 (0.023)
No drinking	ref	ref	ref	ref
<i>Mother characteristics</i>				
Age		-0.002 (0.003)	-0.002 (0.003)	0.010 (0.003)***
				0.011 (0.003)***

SOCIO-ECONOMIC INEQUALITIES IN CHILD HEALTH IN IRELAND

A5

Table A2: OLS Models of LFAZ/HFAZ Scores (Contd.)

	Infant Cohort (Average Age 9 Months)				Child Cohort (Average Age 9 Years)			
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Lone parent			-0.144 (0.053)***	-0.155 (0.054)***			0.088 (0.040)**	0.106 (0.044)**
Two parent		ref	ref	ref		ref	ref	ref
White		ref	ref	ref		ref	ref	ref
Black			0.319 (0.098)***	0.302 (0.099)***			0.529 (0.122)***	0.351 (0.134)***
Asian			0.088 (0.082)	0.088 (0.083)			0.387 (0.097)***	0.399 (0.106)***
Other			0.208 (0.169)	0.216 (0.174)			-0.111 (0.304)	-0.186 (0.344)
Height			0.046 (0.003)***	0.046 (0.003)***			0.056 (0.002)***	0.059 (0.002)***
BMI								
(0.003)				0.001				
(0.003)***				0.019				
Depression score								0.001
								(0.004)
Excellent		ref	ref	ref		ref	ref	ref
Very good			0.019 (0.035)	0.019 (0.035)				0.010 (0.027)
Good			-0.007 (0.043)	-0.007 (0.043)				0.025 (0.036)

A6

THE ECONOMIC AND SOCIAL REVIEW

Table A2: OLS Models of LFAZ/HFAZ Scores (Contd.)

	Infant Cohort (Average Age 9 Months)				Child Cohort (Average Age 9 Years)			
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Fair/poor				0.064 (0.064)				0.119 (0.061)*
Chronic illness		ref	ref	ref		ref	ref	ref
No chronic illness				-0.029 (0.044)				-0.054 (0.040)
N	9,779	9,777	9,137	8,986	7,373	7,373	6,946	6,271
R ²	0.001	0.002	0.145	0.145	0.003	0.008	0.166	0.171

Notes:

- (i) Standard errors, which are adjusted for clustering on the primary sampling unit for the Child Cohort, are presented in parentheses.
- (ii) * significant at 10 per cent; ** significant at 5 per cent; *** significant at 1 per cent.
- (iii) The restricted results (in column 1) include controls for household income only. Column (2) adds controls for mother's education. Column (3) adds controls for child and mother characteristics. Column (4) adds controls for the full set of mother's health variables.

SOCIO-ECONOMIC INEQUALITIES IN CHILD HEALTH IN IRELAND

A7

Table A3: OLS Models of WFLZ/BMIFAZ Scores

	Infant Cohort (Average Age 9 Months)				Child Cohort (Average Age 9 Years)			
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
<i>SES</i>								
Equivalentised income	-0.035 (0.021)*	-0.018 (0.023)	0.019 (0.027)	0.017 (0.028)	-0.107 (0.028)***	-0.022 (0.033)	0.050 (0.034)	0.056 (0.036)
Primary		0.025 (0.084)	-0.004 (0.093)	-0.016 (0.094)		0.343 (0.106)***	0.258 (0.114)**	0.297 (0.123)**
Upper secondary		0.111 (0.054)**	0.022 (0.062)	0.018 (0.063)		0.400 (0.067)***	0.325 (0.070)***	0.347 (0.073)***
Upper secondary		0.112 (0.040)***	0.055 (0.044)	0.059 (0.045)		0.224 (0.053)***	0.204 (0.056)***	0.202 (0.058)***
Non degree		0.093 (0.046)**	0.058 (0.050)	0.060 (0.050)		0.213 (0.056)***	0.198 (0.057)***	0.205 (0.059)***
Degree		0.093 (0.048)*	0.116 (0.050)**	0.119 (0.050)**		0.096 (0.055)*	0.120 (0.056)**	0.116 (0.058)**
Postgraduate		ref	ref	ref		ref	ref	ref
<i>Child Characteristics</i>								
Birth order			-0.002 (0.016)	-0.002 (0.016)			-0.042 (0.017)**	-0.038 (0.018)**
Care at home		ref	ref	ref		ref	ref	ref
Care by au pair/relative			0.080 (0.039)**	0.078 (0.039)**			0.078 (0.037)**	0.073 (0.038)*
Centre-based care			-0.078 (0.041)*	-0.079 (0.041)*			0.164 (0.070)**	0.144 (0.070)**

A8

THE ECONOMIC AND SOCIAL REVIEW

Table A3: OLS Models of WFLZ / BMIFAZ Scores (Contd.)

	Infant Cohort (Average Age 9 Months)				Child Cohort (Average Age 9 Years)			
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Birth weight			0.396 (0.031)***	0.399 (0.031)***			0.254 (0.028)***	0.249 (0.029)***
Early			0.139 (0.083)*	0.151 (0.084)*			0.047 (0.049)	0.021 (0.051)
On time		ref				ref		
Late			-0.065 (0.056)	-0.061 (0.056)			-0.035 (0.034)	-0.051 (0.035)
No breastfeeding			0.053 (0.033)	0.053 (0.033)			0.102 (0.032)***	0.099 (0.034)***
Breastfeeding		ref				ref		
Smoking			0.247 (0.048)***	0.254 (0.048)***			0.050 (0.041)	0.043 (0.044)
No smoking		ref				ref		
Drinking			-0.068 (0.037)*	-0.065 (0.037)*			-0.011 (0.030)	0.006 (0.031)
No drinking		ref				ref		
<i>Mother characteristics</i>								
Age			-0.001 (0.003)	-0.001 (0.003)			-0.003 (0.003)	-0.004 (0.003)

SOCIO-ECONOMIC INEQUALITIES IN CHILD HEALTH IN IRELAND

A9

Table A3: OLS Models of WFLZ/BMIFAZ Scores (Contd.)

	Infant Cohort (Average Age 9 Months)				Child Cohort (Average Age 9 Years)			
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Lone parent			0.117 (0.056)**	0.120 (0.056)**		ref	0.135 (0.050)***	0.155 (0.053)***
Two parent		ref	ref	ref		ref	ref	ref
White		ref	ref	ref		ref	ref	ref
Black			0.244 (0.107)**	0.245 (0.108)**			0.071 (0.151)	0.060 (0.175)
Asian			-0.362 (0.067)***	-0.367 (0.068)***			0.232 (0.143)	0.246 (0.158)
Other			-0.266 (0.151)*	-0.255 (0.156)			-0.121 (0.235)	-0.270 (0.200)
Height				-0.001 (0.002)				0.002 (0.003)
BMI			0.008 (0.003)***	0.008 (0.003)***			0.061 (0.003)***	0.062 (0.003)***
Depression score				-0.002 (0.005)				-0.005 (0.005)
Excellent		ref	ref	ref		ref	ref	ref
Very good				-0.066 (0.040)*				0.003 (0.034)
Good				-0.050 (0.045)				0.079 (0.044)*

A10

THE ECONOMIC AND SOCIAL REVIEW

Table A3: OLS Models of WFLZ / BMIFAZ Scores (Contd.)

	Infant Cohort (Average Age 9 Months)		Child Cohort (Average Age 9 Years)	
	(1)	(2)	(3)	(4)
<i>Pregnancy/early life characteristics</i>				
Fair/poor			-0.062 (0.065)	0.119 (0.076)*
No chronic illness		ref	ref	ref
Chronic illness			-0.058 (0.063)	-0.038 (0.053)
N	9,765	9,763	9,005	7,352
R ²	0.000	0.001	0.031	0.002
			8,975	7,352
			0.031	0.002
				7,352
				0.009
				6,730
				0.092
				0.260
				0.096

Notes:

- (i) Standard errors, which are adjusted for clustering on the primary sampling unit for the Child Cohort, are presented in parentheses.
- (ii) * significant at 10 per cent; ** significant at 5 per cent; *** significant at 1 per cent.
- (iii) The restricted results (in column 1) include controls for household income only. Column (2) adds controls for mother's education. Column (3) adds controls for child and mother characteristics. Column (4) adds controls for the full set of mother's health variables.

SOCIO-ECONOMIC INEQUALITIES IN CHILD HEALTH IN IRELAND

A11

Table A4a: Ordered Logit Models of Parental-Assessed Child Health Status (Infant Cohort)

	Infant Cohort (Average Age 9 Months)									
	(1) Probably (Very Healthy)	(2) Probably (Very Healthy)	(3) Probably (Healthy)	Probably (Ill)	Probably (Very Healthy)	Probably (Very Healthy)	(4) Probably (Healthy)	Probably (Ill)		
SES										
Equivalised income	-0.002 (0.006)	0.002 (0.006)	0.001 (0.007)	-0.001 (0.001)	0.001 (0.008)	-0.001 (0.007)	-0.001 (0.001)	0.000 (0.001)	-0.000 (0.008)	-0.000 (0.001)
Primary		0.001 (0.026)	0.000 (0.023)	0.000 (0.002)	0.026 (0.028)	-0.024 (0.026)	-0.002 (0.002)	0.037 (0.029)	-0.035 (0.027)	-0.003 (0.002)
Upper secondary		0.031 (0.017)*	-0.028 (0.016)*	-0.002 (0.001)*	0.065 (0.018)***	-0.060 (0.017)***	-0.005 (0.001)***	0.073 (0.019)***	-0.068 (0.017)***	-0.006 (0.001)***
Upper secondary		0.038 (0.012)***	-0.006 (0.011)***	-0.003 (0.001)***	0.050 (0.013)***	-0.046 (0.012)***	-0.004 (0.001)***	0.057 (0.013)***	-0.052 (0.012)***	-0.004 (0.001)***
Non degree		0.021 (0.013)*	-0.020 (0.012)*	-0.002 (0.001)*	0.025 (0.013)*	-0.023 (0.012)*	-0.002 (0.001)*	0.030 (0.013)**	-0.028 (0.012)**	-0.002 (0.001)**
Degree		0.039 (0.012)***	-0.036 (0.011)***	-0.003 (0.001)***	0.040 (0.012)**	-0.037 (0.011)***	-0.003 (0.001)***	0.044 (0.012)**	-0.041 (0.012)**	-0.003 (0.001)***
Postgraduate		ref	ref	ref	ref	ref	ref	ref	ref	ref
Child Characteristics										
Age		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Male		ref	ref	ref	ref	ref	ref	ref	ref	ref
Female		0.036 (0.008)***	-0.033 (0.007)***	-0.003 (0.001)***	0.036 (0.008)***	-0.033 (0.007)***	-0.003 (0.001)***	0.035 (0.008)***	-0.032 (0.007)***	-0.003 (0.001)***
Birth order		-0.011 (0.004)***	0.010 (0.004)***	0.001 (0.000)***	-0.011 (0.004)***	0.010 (0.004)***	0.001 (0.000)***	-0.012 (0.004)***	0.011 (0.004)***	0.001 (0.000)***
Care at home		ref	ref	ref	ref	ref	ref	ref	ref	ref
Care by au pair/relative		-0.006 (0.009)	0.005 (0.008)	0.000 (0.001)	-0.010 (0.009)	0.009 (0.009)	0.009 (0.001)	-0.010 (0.009)	0.009 (0.009)	0.001 (0.001)
Centre-based care		-0.115 (0.011)***	0.106 (0.010)***	0.009 (0.001)***	-0.116 (0.011)***	0.107 (0.010)***	0.009 (0.001)***	-0.116 (0.011)***	0.107 (0.011)***	0.009 (0.001)***
Pregnancy/early life characteristics										
Birth weight		0.012 (0.008)	-0.011 (0.007)	-0.001 (0.001)	0.012 (0.008)	-0.011 (0.007)	-0.001 (0.001)	0.014 (0.008)*	-0.013 (0.007)*	-0.001 (0.001)

Table A4a: Ordered Logit Models of Parental-Assessed Child Health Status (Infant Cohort) (Contd.)

	Infant Cohort (Average Age 9 Months)			
	(1) Probably (Very Healthy)	(2) Probably (Healthy)	(3) Probably (Healthy)	(4) Probably (Healthy)
Early	-0.050 (0.017)***	0.046 ref	0.004 (0.016)***	0.045 (0.017)***
On time		0.012	ref	ref
Late	(0.012)	(0.011)	(0.001)	(0.012)
No breastfeeding	0.007 (0.008)	-0.006 (0.008)	-0.001 (0.001)	-0.007 (0.008)
Breastfeeding	ref	ref	ref	ref
Smoking	-0.006 (0.011)	0.006 (0.010)	0.000 (0.001)	0.006 (0.010)
No smoking	ref	ref	ref	ref
Drinking	-0.010 (0.009)	0.009 (0.009)	0.001 (0.001)	0.007 (0.009)
No drinking	ref	ref	ref	ref
<i>Mother characteristics</i>				
Age	0.003 (0.001)***	-0.002 (0.001)***	-0.000 (0.000)***	-0.002 (0.001)***
Lone parent	-0.014 (0.013)	0.013 (0.012)	0.001 (0.001)	0.006 (0.012)
Two parent	ref	ref	ref	ref
White	ref	ref	ref	ref
Black	0.076 (0.027)***	-0.070 (0.025)***	-0.006 (0.002)***	-0.070 (0.026)***
Asian	-0.004	0.003	0.000	-0.014
Other	0.115 (0.083)	-0.106 (0.077)	-0.009 (0.006)	-0.112 (0.077)
				0.001 (0.001)
				0.001 (0.001)
				0.001 (0.001)

SOCIO-ECONOMIC INEQUALITIES IN CHILD HEALTH IN IRELAND

Table A4a: Ordered Logit Models of Parental-Assessed Child Health Status (Infant Cohort) (Contd.)

	Infant Cohort (Average Age 9 Months)			
	(1) Probably (Very Healthy)	(2) Probably (Healthy)	(3) Probably (Very Healthy)	(4) Probably (Healthy)
Height				
			0.000 (0.001)	-0.000 (0.000)
BMI				
			-0.001 (0.001)	0.000 (0.000)
Depression score				
			-0.004 (0.001)***	0.000 (0.000)***
Excellent				
Very good			ref	ref
Good			0.006 (0.001)***	0.065 (0.009)***
Fair/poor			0.010 (0.011)***	0.107 (0.010)***
No chronic illness			0.014 (0.015)***	0.126 (0.014)***
Chronic illness			0.014 (0.002)***	0.010 (0.002)***
N	9,883		ref	ref
Pseudo-R ²	0.000	9,880	9,476	9,021
		0.001	0.042	0.044

Notes:

- (i) Results are presented in the form of marginal effects.
- (ii) Standard errors, which are adjusted for clustering on the primary sampling unit for the Child Cohort, are presented in parentheses.
- (iii) * significant at 10 per cent; ** significant at 5 per cent; *** significant at 1 per cent.
- (iv) The restricted results (in column 1) include controls for household income only. Column (2) adds controls for mother's education. Column (3) adds controls for child and mother characteristics. Column (4) adds controls for the full set of mother's health variables.

Table A4b: Ordered Logit Models of Parental-Assessed Child Health Status (Child Cohort)

	Infant Cohort (Average Age 9 Months)			
	(1) Probably (Very Healthy)	(2) Probably (Healthy)	(3) Probably (Very Healthy)	(4) Probably (Healthy)
	Probably (Ill)	Probably (Ill)	Probably (Ill)	Probably (Ill)
<i>SES</i>				
Equivalised income	0.071 (0.009)***	-0.066 (0.008)***	-0.005 (0.001)***	0.057 (0.011)***
				0.040 (0.012)***
				-0.037 (0.011)***
				-0.003 (0.001)***
Primary				
				0.006 (0.003)
Upper secondary				
				0.006 (0.034)
Upper secondary				
				0.003 (0.040)
Non degree				
				0.002 (0.024)
Degree				
				-0.001 (0.012)
Postgraduate				
				0.001 (0.020)
				0.001 (0.014)
				0.001 (0.021)
				0.001 (0.021)
				0.001 (0.021)
				ref
<i>Child Characteristics</i>				
Age				
				0.053 (0.040)
Male				
Female				ref
				ref
				0.010 (0.011)
				-0.009 (0.010)
				ref
				0.015 (0.006)**
Birth order				
				-0.001 (0.000)*
				-0.014 (0.005)**
				-0.001 (0.000)*
Care at home				
Care by au pair/relative				
				ref
				0.018 (0.012)
Centre-based care				
				0.002 (0.034)
				0.002 (0.027)
<i>Pregnancy/early life characteristics</i>				
Birth weight				
				0.032 (0.010)***
				-0.002 (0.010)***
				-0.030 (0.011)***
				-0.002 (0.001)***

SOCIO-ECONOMIC INEQUALITIES IN CHILD HEALTH IN IRELAND

Table A4b: Ordered Logit Models of Parental-Assessed Child Health Status (Child Cohort) (Contd.)

	Infant Cohort (Average Age 9 Months)			
	(1) Probably (Very Healthy)	(2) Probably (Healthy)	(3) Probably (Very Healthy)	(4) Probably (Healthy)
Early				
On time				
Late	0.015 (0.017) ref	-0.014 (0.016) ref	0.015 (0.019) ref	-0.014 (0.017) ref
	-0.014 (0.012)	0.013 (0.011)	-0.014 (0.013)	0.013 (0.012)
No breastfeeding	0.001 (0.011)	-0.001 (0.010)	-0.002 (0.012)	0.002 (0.011)
Breastfeeding	ref	ref	ref	ref
Smoking				
No smoking	-0.029 (0.013)** ref	0.027 (0.012)** ref	-0.035 (0.014)** ref	0.033 (0.013)** ref
Drinking				
No drinking	-0.013 (0.010) ref	0.012 (0.009) ref	-0.005 (0.011) ref	0.004 (0.010) ref
Mother characteristics				
Age	0.001 (0.001)	-0.001 (0.001)	0.001 (0.001)	-0.001 (0.001)
Lone parent				
Two parent				
White	-0.026 (0.017) ref	0.024 (0.015) ref	-0.003 (0.018) ref	0.003 (0.017) ref
Black	ref	ref	ref	ref
Asian	ref	ref	0.035 (0.056)	ref -0.033 (0.053)
Other	ref	ref	-0.058 (0.043)	0.054 (0.040)
Height				
			0.142 (0.136)	-0.132 (0.129)
			0.000 (0.001)	-0.000 (0.001)

Table A4b: Ordered Logit Models of Parental-Assessed Child Health Status (Child Cohort) (Contd.)

	Infant Cohort (Average Age 9 Months)							
	(1) Probably (Very Healthy)	(2) Probably (Healthy)	Probably (Very Healthy)	(3) Probably (Healthy)	Probably (Very Healthy)	Probably (Ill)	(4) Probably (Healthy)	Probably (Ill)
BMI			-0.000 (0.001)				0.000 (0.001)	0.000 (0.000)
Depression score			-0.009 (0.001)***				0.008 (0.001)***	0.001 (0.000)***
Excellent			ref				ref	ref
Very good			-0.090 (0.014)***				0.083 (0.013)***	0.006 (0.001)***
Good			-0.147 (0.015)***				0.136 (0.014)***	0.010 (0.002)***
Fair/poor			-0.180 (0.023)***				0.169 (0.021)***	0.013 (0.002)***
No chronic illness			ref		ref		ref	ref
Chronic illness			-0.042 (0.016)**				0.039 (0.015)**	0.003 (0.001)***
N	7,694	7,694					7,375	6,330
Pseudo-R ²	0.006	0.008					0.034	0.043

Notes:

- (i) Results are presented in the form of marginal effects.
- (ii) Standard errors, which are adjusted for clustering on the primary sampling unit for the Child Cohort, are presented in parentheses.
- (iii) * significant at 10 per cent; ** significant at 5 per cent; *** significant at 1 per cent.
- (iv) The restricted results (in column 1) include controls for household income only. Column (2) adds controls for mother's education. Column (3) adds controls for child and mother characteristics. Column (4) adds controls for the full set of mother's health variables.

SOCIO-ECONOMIC INEQUALITIES IN CHILD HEALTH IN IRELAND

A17

Table A5: Probit Models of Chronic Illness Incidence

	<i>Infant Cohort</i> (Average Age 9 Months)				<i>Child Cohort</i> (Average Age 9 Years)			
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
<i>SES</i>								
Equivalentised income	0.015 (0.007)**	0.018 (0.008)**	0.017 (0.009)*	0.020 (0.010)**	-0.025 (0.006)***	-0.013 (0.007)*	-0.008 (0.008)	-0.001 (0.001)
Primary		-0.005 (0.030)	-0.002 (0.032)	0.002 (0.034)		0.060 (0.021)***	0.051 (0.022)**	0.027 (0.026)
Upper secondary		0.002 (0.019)	-0.017 (0.021)	-0.027 (0.022)		0.048 (0.014)***	0.046 (0.015)***	0.041 (0.016)**
Upper secondary		-0.024 (0.015)*	-0.035 (0.015)**	-0.036 (0.016)**		0.018 (0.013)	0.018 (0.013)	0.011 (0.014)
Non degree		-0.015 (0.015)	-0.021 (0.016)	-0.019 (0.016)		0.013 (0.013)	0.011 (0.013)	0.010 (0.014)
Degree		-0.038 (0.015)***	-0.037 (0.014)**	-0.031 (0.015)**		0.013 (0.014)	0.012 (0.015)	0.005 (0.016)
Postgraduate		ref	ref	ref		ref	ref	ref
<i>Child Characteristics</i>								
Age		n/a	n/a	n/a			0.049 (0.023)**	0.030 (0.024)
Female			-0.060 (0.009)***	-0.058 (0.009)***			-0.036 (0.007)***	-0.042 (0.008)***
Male		ref	ref	ref		ref	ref	ref
Birth order			-0.001 (0.005)	-0.001 (0.005)			-0.000 (0.004)	-0.00 (0.004)

Table A5: Probit Models of Chronic Illness Incidence (Contd.)

	Infant Cohort (Average Age 9 Months)				Child Cohort (Average Age 9 Years)			
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Care at home		ref	ref	ref		ref	ref	ref
Care by au pair/relative			-0.007 (0.010)	-0.006 (0.011)			-0.014 (0.009)*	0.018 (0.009)*
Centre-based care			0.020 (0.015)	0.020 (0.015)			0.024 (0.017)	0.020 (0.019)
<i>Pregnancy/early life characteristics</i>								
Birth weight			0.001 (0.001)	0.003 (0.009)			-0.012 (0.007)*	-0.013 (0.007)*
Early			0.088 (0.020)***	0.086 (0.021)***			0.024 (0.010)**	0.025 (0.011)**
On time		ref	ref	ref		ref	ref	ref
Late		0.007 (0.014)	0.007 (0.014)	0.005 (0.014)		0.010 (0.009)	0.010 (0.009)	0.006 (0.009)
No breastfeeding			0.021 (0.010)**	0.018 (0.010)*			-0.008 (0.008)	-0.009 (0.008)
Breastfeeding		ref	ref	ref		ref	ref	ref
Smoking			-0.017 (0.013)	-0.020 (0.013)			0.003 (0.009)	0.009 (0.009)
No smoking		ref	ref	ref		ref	ref	ref
Drinking			0.003 (0.011)	0.000 (0.011)			-0.014 (0.008)*	-0.013 (0.008)
No drinking		ref	ref	ref		ref	ref	ref

SOCIO-ECONOMIC INEQUALITIES IN CHILD HEALTH IN IRELAND

A19

Table A5: Probit Models of Chronic Illness Incidence (Contd.)

<i>Mother characteristics</i>	<i>Infant Cohort</i> (Average Age 9 Months)				<i>Child Cohort</i> (Average Age 9 Years)			
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Age			-0.001 (0.001)	-0.001 (0.001)			0.000 (0.001)	-0.000 (0.001)
Lone parent			0.007 (0.015)	0.007 (0.016)			0.028 (0.011)**	0.027 (0.012)**
Two parent		ref	ref	ref		ref	ref	ref
White		ref	ref	ref		ref	ref	ref
Black			-0.106 (0.030)***	-0.103 (0.032)***			-0.029 (0.031)	-0.016 (0.034)
Asian			-0.018 (0.028)	-0.037 (0.029)			-0.033 (0.030)	-0.037 (0.033)
Other			-0.019 (0.072)	-0.020 (0.072)			-0.053 (0.084)	n/a
Height				-0.001 (0.001)				-0.000 (0.001)
BMI				-0.000 (0.001)				0.002 (0.001)**
Depression score				0.003 (0.001)**				0.003 (0.001)**
Excellent		ref	ref	ref		ref	ref	ref
Very good				0.046 (0.011)***				0.016 (0.009)*

Table A5: Probit Models of Chronic Illness Incidence (Contd.)

	Infant Cohort (Average Age 9 Months)		Child Cohort (Average Age 9 Years)	
	(1)	(2)	(3)	(4)
Good			0.058 (0.013)***	0.025 (0.012)**
Fair/poor			0.057 (0.021)***	0.044 (0.017)***
No chronic illness		ref	ref	ref
Chronic illness		0.073 (0.013)***	0.047 (0.015)***	0.067 (0.010)***
N	9,910	9,907	9,500	7,694
Pseudo-R ²	0.000	0.001	0.013	0.003
			9,035	7,375
			0.016	0.031
			0.006	0.042

Notes:

- (i) Results are presented in the form of marginal effects.
(ii) Standard errors, which are adjusted for clustering on the primary sampling unit for the Child Cohort, are presented in parentheses.
(iii) * significant at 10 per cent; ** significant at 5 per cent; *** significant at 1 per cent.
(iv) The restricted results (in column 1) include controls for household income only. Column (2) adds controls for mother's education. Column (3) adds controls for child and mother characteristics. Column (4) adds controls for the full set of mother's health variables.

SOCIO-ECONOMIC INEQUALITIES IN CHILD HEALTH IN IRELAND

A21

Table A6: Robustness Checks (Gender-SES Interactions)

	Infant Cohort (Average Age 9 Months)				Child Cohort (Average Age 9 Years)										
	LEAZ		WFLZ		HFAZ		BMIFAZ								
	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)							
Equivalised income	-0.008 (0.029)	-0.010 (0.041)	0.017 (0.028)	0.017 (0.038)	-0.002 (0.061)	-0.007 (0.076)	0.066 (0.031)**	0.057 (0.040)	0.122 (0.043)**	0.056 (0.036)	0.117 (0.053)**	-0.222 (0.069)**	-0.210 (0.099)**	-0.004 (0.051)	-0.001 (0.067)
Primary	0.154 (0.097)	0.152 (0.137)	-0.016 (0.094)	0.111 (0.121)	-0.278 (0.215)	-0.368 (0.294)	0.005 (0.110)	0.067 (0.147)	0.078 (0.098)	0.297 (0.139)	0.138 (0.123)**	0.038 (0.202)	-0.047 (0.310)	0.157 (0.156)	-0.151 (0.231)
Upper secondary	0.043 (0.068)	0.122 (0.099)	0.022 (0.063)	-0.034 (0.086)	-0.544 (0.140)**	-0.435 (0.182)**	-0.087 (0.071)	-0.145 (0.095)	-0.027 (0.057)	-0.024 (0.079)	0.230 (0.073)**	0.238 (0.112)**	0.029 (0.147)	0.243 (0.205)	0.168 (0.097)**
Upper secondary	0.020 (0.049)	0.069 (0.071)	0.059 (0.045)	0.072 (0.065)	-0.420 (0.100)**	-0.364 (0.132)**	-0.116 (0.052)**	-0.100 (0.069)	0.006 (0.047)	0.043 (0.065)	0.202 (0.058)**	0.215 (0.089)**	-0.071 (0.122)	0.020 (0.170)	0.065 (0.111)
Non degree	0.038 (0.053)	0.124 (0.076)	0.060 (0.050)	0.046 (0.078)	-0.226 (0.099)**	-0.112 (0.133)	-0.063 (0.052)	-0.041 (0.071)	0.029 (0.046)	0.032 (0.064)	0.205 (0.059)**	0.146 (0.088)*	0.077 (0.119)	0.060 (0.165)	0.100 (0.113)
Degree	0.007 (0.047)	0.074 (0.069)	0.119 (0.050)**	0.102 (0.077)	-0.326 (0.095)**	-0.241 (0.128)*	-0.100 (0.049)**	-0.072 (0.067)	0.016 (0.051)	0.074 (0.069)	0.116 (0.058)**	0.057 (0.086)	0.067 (0.119)	0.128 (0.175)	0.030 (0.094)
Postgraduate	ref	ref	ref	ref	ref	ref	ref	ref	ref	ref	ref	ref	ref	ref	ref
Other controls?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Gender-SES interactions?	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
N	8,986	8,986	8,975	8,975	9,021	9,021	9,035	9,035	6,271	6,271	6,260	6,330	6,330	6,316	6,316
(Pseudo-)R ²	0.145	0.146	0.031	0.032	0.044	0.045	0.016	0.016	0.171	0.174	0.096	0.098	0.043	0.044	0.044

Notes:

- (i) Results are presented in the form of coefficients.
- (ii) Standard errors, which are adjusted for clustering on the primary sampling unit for the Child Cohort, are presented in parentheses.
- (iii) * significant at 10 per cent; ** significant at 5 per cent; *** significant at 1 per cent.
- (iv) Model (1) is the specification reported in the paper (Tables 2-5). Model (2) adds interactions between female and household income, and female and mother's education. Due to space constraints, the results for household income and mother's education only are presented (results for additional variables are available from the authors).