ONLINE APPENDIX:

Background Matters, but not Whether Parents are Immigrants: Outcomes of Children Born in Denmark

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OA.1 Data

All the data utilised in the paper is register data from Denmark supplied by Statistics Denmark (2020). Some of the primary advantages of the register data are that we have access to population-level data on all outcomes and controls, and that these do not suffer from measurement error from self-reporting. Statistics Denmark collect data from various Danish institutions. For example, when a person is sentenced to prison in Denmark, this is always recorded by the police. These records are subsequently supplied to us by Statistics Denmark. Income data are based on tax returns, and taxes in Denmark are for the vast majority of people reported directly by employers to the tax authorities. Again, these data are passed onto Statistics Denmark. Similarly, when someone graduates from primary school or university, these data are also collected in a population-level dataset.

Our baseline sample is all people born in Denmark from 1980 to 1987. We only keep observations from the year in which they turn 30, if they are fully liable to pay taxes in Denmark (this information is available in the AKM-register), and if they are observed in the Danish population register, i.e. if they reside in Denmark (this information is available in the BEF-register).

Importantly, the BEF-register provides child-parent linkages for both mothers and fathers. In order to determine parental origin, we drop observations of children with only one or zero known parents. We also drop children with two known parents, but the parental origin is unknown. Together this accounts for 3,451 dropped individuals. The BEF-register provides information on the country of birth of both the children and parents, and from this, we can construct regions or continents of birth. Most regions or continents are straightforward to define, but the definition of the Middle East varies across contexts. When referring to the Middle East, we mean the combination of the MENAP and MENAT regions, which include some Northern African countries, Israel, Turkey, Pakistan, and Afghanistan. We split the European countries into the Nordics, EU-15 ex. Nordic, EU-13, and non-EU. We categorise Yugoslavia as non-EU because only a subset of the former Yugoslavian republics have joined the EU as part of the EU-13 expansion. Although some definitions of the Middle East include Cyprus, we categorise Cyprus as EU-13. A list of countries in each region is available in Table OA.1. If we observe less than 5 parents born in a given country, the country is excluded from the list, e.g. Lithuania, which otherwise would be included in EU-13. We include the United Kingdom in EU-15 as our sample period ends in 2018, i.e. before Brexit.

For the analysis in Section V.C, we use data on the GDP per capita of parental origin

countries. We use 1980-GDP per capita data from the World Bank (2023). For a robustness check, we divide countries of origin into high and low income countries. We categorise countries as low income if their 1980-GDP per capita was lower than 4,000 USD (in 2022-levels) which approximates the standard split for dividing lower middle and upper middle income countries. We define first-generation locals as "low income origin" if at least one parent is from a low income country. Using this definition, we classify 94.6% of the children with two immigrant parents and 28.5% of the children with one immigrant parent as low income. For a very small subset of first-generation locals, 0.004% of our sample, we only observe continent and not country of birth for one or both of their parents. We group these parents into low/high income origin depending on the majority of observations in the respective continent.

We obtain information on the labour market income of both parents and children and on children's transfers/public benefits from the IND-register. All measures of income and transfers are inflation-adjusted to 2013-levels (consumer price index data are from Statistics Denmark, 2023. We consider aggregate labour market income which includes both wage income and profits from self-employment. When calculating parental income during the 21st years of a child's life, we adjust yearly for inflation, so all income is in 2013-levels before aggregating. Transfers/public benefits are the yearly sum of all transfers that are primarily financed by government institutions, including all unemployment benefits, child benefits, housing support, student benefits, and all public pensions. We have access to data on all outcomes from people are 0 to 70 years old. We obtain information on the education level of both parents and children from the UDDA-register. Education obtained in Denmark appears in the registers for both immigrants and non-immigrants, but any education obtained abroad by immigrants is registered upon arrival by surveying the individuals. However, due to non-responses, there are many missing observations, so we report both specifications that include and exclude parental education. Years of education are rounded to nearest integer in regression analyses to enable controls for years of education fixed effects.

Data on unemployment and parental occupation are from the AKM-register. Unemployment is defined as not working for at least half of the year and not being retired, and the occupation code is for the primary job. Occupation codes are missing for some employees working at smaller firms, as these firms are not required to report occupational codes for their employees to the authorities; hence the smaller sample size for the specification including controls for parental occupation.

²¹https://data.worldbank.org/indicator/NY.GDP.PCAP.CD. Some countries, e.g. the countries that previously were part of the Soviet Union, lack GDP-data from 1980. We supplement with UN-data for these countries (UNdata, 2023).

The outcome of a criminal charge, that is whether the person is found guilty or not, and whether charge is dropped or not, as well as a potential punishment, is available in the KRAF-register. First, we simply construct an indicator variable that is equal to one if the child has ever been sentenced to prison by the end of the year in which they turn 30. We include both suspended and unsuspended prison sentences.

All criminal charges are available in the KRSI- and KRKO-registers. We generally follow the approach in The Danish Institute for Human Rights (2022) when identifying the cases for which individuals have been found not guilty or have had a criminal charge dropped, although we count all charges that are dropped without conditions as "charge dropped / not guilty". Some criminal charges are dropped with conditions, e.g. the payment of a fine, we count them as "guilty" charges. We construct counts of the total number of guilty and dropped/not-guilty charges for each child by the end of the year in which they turn 30. When counting the number of charges, we exclude charges due to traffic offences covered by the Danish Highway Code / Traffic Law (DA: "Færdselsloven"). These account for 45,7% of all criminal charges and include fines for speeding. We exclude them because this subset of charges are rarely dropped and most are processed without court hearings.

For the subset of individuals with at least one criminal charge, we also calculate the share of dropped/not-guilty charges. If this measure is particularly high for certain groups, we interpret this as suggestive evidence of police targeting.

We drop 3,112 children with missing information on any of the outcomes or controls used in the analysis, or if parents are not in the population at the time of birth, but we allow for missing information on parental occupation and education. The largest share of the dropped children are missing data on education (2,218 individuals), e.g. because of qualifications obtained abroad.

We calculate hourly wages from the IDAN-register which includes information on both monthly hours and monthly earnings for employees. Hourly wages are also inflation-adjusted to 2013-levels. When considering hourly wages, we also exclude children with missing or implausible earnings defined as:

- 1. Abnormal reported hourly wages (>5,000 DKK, <30 DKK, per job)
- 2. Abnormal reported hours worked (>3,500 hours, <7.4 hours per year, per job)
- 3. Abnormal reported total wages (>10,000,000 DKK, <1,000 DKK, per job)

Table OA.1: List of countries included in regions of birth

Region	Country
Africa	Angola
Africa	Burundi
Africa	Cabo Verde
Africa	Congo, Dem. Rep.
Africa	Congo, Rep.
Africa	Cote d'Ivoire
Africa	Ethiopia
Africa	Gambia, The
Africa	Ghana
Africa	Guinea
Africa	Kenya
Africa	Liberia
Africa	Mali
Africa	Mauritius
Africa	Nigeria
Africa	Senegal
Africa	Sierra Leone
Africa	South Africa
Africa	Tanzania
Africa	Togo
Africa	Uganda
Africa	Zambia
Africa	Zimbabwe
Asia	Asia, unspecified
Asia	Bangladesh
Asia	China
Asia	India
Asia	Indonesia
Asia	Japan
Asia	Korea, Rep.
Asia	Malaysia
Asia	Myanmar
Asia	Nepal
Asia	Philippines
Asia	Singapore
Asia	Sri Lanka
Asia	Taiwan
Asia	Thailand
Asia	Vietnam
Denmark	Denmark
EU-13	Bulgaria

Region	Country
EU-13	Cyprus
EU-13	Hungary
EU-13	Malta
EU-13	Poland
EU-13	Romania
EU-13	Tjekkoslovakia
EU-15, ex. Nordic	Austria
EU-15, ex. Nordic	Belgium
EU-15, ex. Nordic	France
EU-15, ex. Nordic	Germany
EU-15, ex. Nordic	Greece
EU-15, ex. Nordic	Ireland
EU-15, ex. Nordic	Italy
EU-15, ex. Nordic	Netherlands
EU-15, ex. Nordic	Portugal
EU-15, ex. Nordic	Spain
Europe, non-EU	Europe, unspecified
Europe, non-EU	North Macedonia
Europe, non-EU	Soviet Union
Europe, non-EU	Switzerland
Europe, non-EU	United Kingdom
Europe, non-EU	Yugoslavia
Greenland/Faroe Is.	Faroe Islands
Greenland/Faroe Is.	Greenland
Middle East	Afghanistan
Middle East	Algeria
Middle East	Egypt, Arab Rep.
Middle East	Iran, Islamic Rep.
Middle East	Iraq
Middle East	Israel
Middle East	Jordan
Middle East	Kuwait
Middle East	Lebanon
Middle East	Libya
Middle East	Middle East, unspecified
Middle East	Morocco
Middle East	Pakistan
Middle East	Somalia
Middle East	Sudan
Middle East	Syrian Arab Republic
Middle East	Tunisia

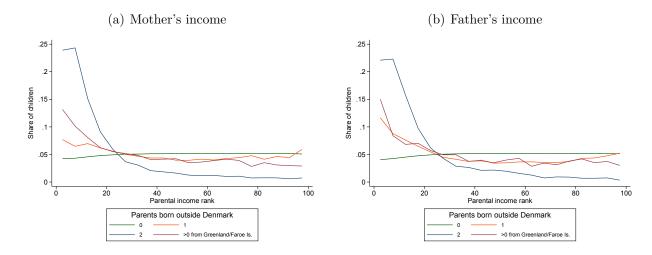
Region	Country
Middle East	Turkiye
Middle East	Yemen, Rep.
Nordic	Finland
Nordic	Iceland
Nordic	Norway
Nordic	Sweden
North America	Canada
North America	United States
Oceania	Australia
Oceania	New Zealand
South and Middle America	Argentina
South and Middle America	Barbados
South and Middle America	Bolivia
South and Middle America	Brazil
South and Middle America	Chile
South and Middle America	Colombia
South and Middle America	Dominican Republic
South and Middle America	Ecuador
South and Middle America	Guyana
South and Middle America	Jamaica
South and Middle America	Mexico
South and Middle America	Paraguay
South and Middle America	Peru
South and Middle America	Suriname
South and Middle America	Trinidad and Tobago
South and Middle America	Uruguay
South and Middle America	Venezuela, RB

Notes: Most continents or regions of origin are straightforward to define, but the definition of the Middle East varies across contexts. When referring to the Middle East, we mean the combination of the MENAP and MENAT regions, which include some Northern African countries, Israel, Turkey, Pakistan, and Afghanistan. We split the European countries into the Nordics, EU-15 ex. Nordic, EU-13, and non-EU. We categorise Yugoslavia as non-EU because only a subset of the former Yugoslavian republics have joined the EU as part of the EU-13 expansion. Although some definitions of the Middle East include Cyprys, we categorise Cyprus as EU-13. If we do not observe more than 5 parents from a given country, the country is excluded from the list (due to data confidentiality reasons), e.g. Lithuania, which otherwise would be included in EU-13. 82 are parents are from countries excluded from the list due to less than five parents in total. We include the United Kingdom in EU-15 as our sample period ends in 2018, i.e. before Brexit

OA.2 Additional results

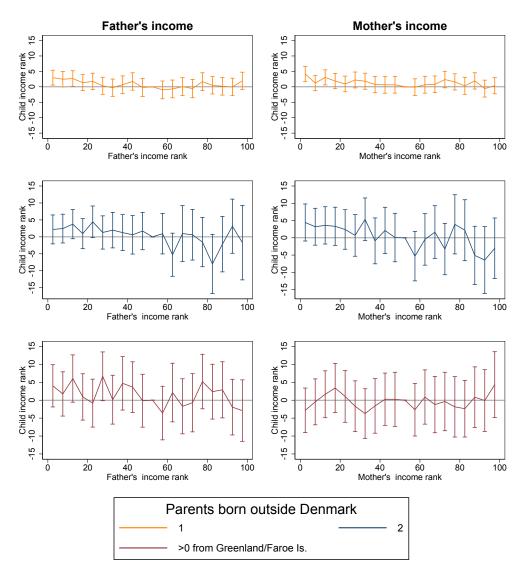
OA.2.A Income distributions

Figure OA.1: Number of parents born abroad and parental income distributions



Notes: We plot the share of children by number of immigrant parents in each ventile out of the total number of children within each parental group. We consider the aggregate parental labour market income during the 21st years of the child's life in 2013-level. Parental income ranks are determined across the entire sample, i.e. across years and parental origins. See Table 2 for sample sizes.

Figure OA.2: Interactions between number of parents born abroad and parental income



Notes: We rerun specification (3) from Table 3 but add interactions between parental origin group and maternal/paternal income ventiles. The outcome of interest is child income rank; we consider their income in the year they turn 30 in 2013-level, the rank is determined from the full set of children. For parents, we consider the aggregate labour market income during the 21st years of the child's life in 2013-level. The parental income ranks are determined across the entire sample, i.e. across years and parental origins. See Table 2 for sample sizes.

Table OA.2: Regressions: Earnings quantiles

Dependent variable		(1)	(2)	(3)	(4)	(5)	(6)
${\rm Labour\ income} > 10 {\rm th\ perc}.$	No. of parents born outside DK=2 $$	-0.0899***	-0.0995***	0.0196***	0.0274***	0.0309***	0.0227**
		(0.00397)	(0.00401)	(0.00417)	(0.00420)	(0.00443)	(0.00792)
	No. of parents born outside DK=1 $$	-0.0307***	-0.0383***	-0.00693**	-0.00195	-0.00521*	-0.00855**
		(0.00247)	(0.00247)	(0.00245)	(0.00246)	(0.00258)	(0.00285)
	Parents from Greenland/Faroe Is.>0	-0.0776***	-0.0807***	-0.0327***	-0.0261***	-0.0269***	-0.0286***
		(0.00762)	(0.00759)	(0.00742)	(0.00741)	(0.00786)	(0.00863)
	Adjusted R^2	0.00292	0.00992	0.0482	0.0509	0.0498	0.0478
	N	396417	396417	396417	396417	368806	347344
${\rm Labour~income} > 25 {\rm th~perc.}$	No. of parents born outside DK=2 $$	-0.141***	-0.150***	0.00939	0.0209***	0.0253***	0.0153
		(0.00482)	(0.00487)	(0.00506)	(0.00509)	(0.00540)	(0.0102)
	No. of parents born outside DK=1 $$	-0.0661***	-0.0710***	-0.0285***	-0.0205***	-0.0224***	-0.0235***
		(0.00327)	(0.00327)	(0.00325)	(0.00325)	(0.00344)	(0.00387)
	Parents from Greenland/Faroe Is.>0 $$	-0.131***	-0.133***	-0.0700***	-0.0596***	-0.0568***	-0.0493***
		(0.00942)	(0.00939)	(0.00917)	(0.00916)	(0.00992)	(0.0110)
	Adjusted \mathbb{R}^2	0.00474	0.0114	0.0489	0.0525	0.0523	0.0494
	N	396417	396417	396417	396417	368806	347344
Labour income > 50th perc.	No. of parents born outside DK=2	-0.124***	-0.152***	0.0214***	0.0306***	0.0385***	0.0477***
ī	•	(0.00484)	(0.00491)	(0.00510)	(0.00514)	(0.00547)	(0.0107)
	No. of parents born outside DK=1	-0.0541***	-0.0717***	-0.0268***	-0.0200***	-0.0213***	-0.0226***
		(0.00354)	(0.00351)	(0.00347)	(0.00348)	(0.00372)	(0.00425)
	Parents from Greenland/Faroe Is.>0	-0.143***	-0.150***	-0.0828***	-0.0744***	-0.0720***	-0.0750***
		(0.00939)	(0.00924)	(0.00904)	(0.00904)	(0.0100)	(0.0113)
	Adjusted R^2	0.00314	0.0471	0.0825	0.0845	0.0851	0.0847
	N	396417	396417	396417	396417	368806	347344
Labour income > 75th perc.	No. of parents born outside DK=2	-0.0579***	-0.0901***	0.0274***	0.0313***	0.0382***	0.0559***
		(0.00398)	(0.00403)	(0.00418)	(0.00421)	(0.00448)	(0.00938)
	No. of parents born outside DK=1 $$	-0.0213***	-0.0433***	-0.0140***	-0.0111***	-0.0122***	-0.0127***
		(0.00301)	(0.00296)	(0.00293)	(0.00294)	(0.00316)	(0.00366)
	Parents from Greenland/Faroe Is.>0	-0.0835***	-0.0927***	-0.0478***	-0.0443***	-0.0454***	-0.0482***
		(0.00734)	(0.00724)	(0.00713)	(0.00713)	(0.00796)	(0.00909)
	Adjusted R ²	0.00224	0.0642	0.0930	0.0935	0.0958	0.0973
	N	396417	396417	396417	396417	368806	347344
Labour income > 90th perc.	No. of parents born outside DK=2	-0.0159***	-0.0341***	0.0200***	0.0209***	0.0234***	0.0410***
		(0.00281)	(0.00284)	(0.00293)	(0.00295)	(0.00313)	(0.00696)
	No. of parents born outside DK=1 $$	-0.00314	-0.0166***	-0.00363	-0.00296	-0.00320	-0.00424
		(0.00212)	(0.00209)	(0.00208)	(0.00209)	(0.00226)	(0.00263)
	Parents from Greenland/Faroe Is.>0	-0.0364***	-0.0423***	-0.0215***	-0.0206***	-0.0214***	-0.0200**
		(0.00481)	(0.00474)	(0.00469)	(0.00470)	(0.00527)	(0.00620)
	Adjusted \mathbb{R}^2	0.00125	0.0431	0.0615	0.0616	0.0633	0.0644
	N	396417	396417	396417	396417	368806	347344
Individual controls		No	Yes	Yes	Yes	Yes	Yes
Parental income		No	No	Yes	Yes	Yes	Yes
Parental unemployment		No	No	No	Yes	Yes	Yes
1 0							
Parental occupation		No	No	No	No	Yes	Yes

Notes: The table shows the estimated differences in outcomes between the three groups of first-generation locals and the children of two local-born parents, i.e. the coefficients β_1^1 , β_1^2 , and β_1^3 from Equation 1 Outcomes are indicators of labour market income exceeding a range of percentile thresholds (10th/25th/50th/75th percentiles, determined separately by child gender). Individual controls: gender dummy, and 11 home region dummies. Parental income: percentile dummies for mother's and father's income during the first 21 years of the child's life. Parental unemployment: dummies for years of unemployment for mother and father during the first 21 years of the child's life. Parental occupation: mother's and father's 2-digit ISCO88 codes when child is 21 years old, with added categories for retirement, unemployment, or unknown occupation. Parental education: dummies for years of education of mother and father when child is 21 years old. All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, *** p < 0.01, *** p < 0.001

OA.2.B Additional controls

Table OA.3: Regressions: Earnings, additional controls for family dynamics

Dependent variable		(1)	(2)	(3)	(4)
Total labour income (1000 DKK)	No. of parents born outside DK=2	-50.97***	14.82***	22.87***	13.81**
		(1.901)	(1.989)	(4.509)	(4.504)
	No. of parents born outside DK=1	-21.42***	-7.477***	-9.292***	-8.883***
		(1.351)	(1.323)	(1.588)	(1.584)
	Parents from Greenland/Faroe Is.>0	-54.10***	-25.23***	-24.13***	-21.63***
	,	(3.574)	(3.407)	(4.114)	(4.122)
	Adjusted R^2	0.00311	0.0806	0.0788	0.0825
	N	396417	396417	347344	347344
Rank total labour income	No. of parents born outside DK=2	-8.546***	2.446***	3.691***	2.193***
		(0.300)	(0.314)	(0.667)	(0.665)
	No. of parents born outside DK=1	-3.530***	-1.169***	-1.400***	-1.336***
		(0.211)	(0.205)	(0.249)	(0.248)
	Parents from Greenland/Faroe Is.>0	-9.329***	-4.472***	-4.334***	-3.913***
		(0.559)	(0.530)	(0.657)	(0.659)
	Adjusted \mathbb{R}^2	0.00443	0.115	0.115	0.121
	N	396417	396417	347344	347344
Inv. hyp. sine trans., total labour income	No. of parents born outside DK=2	-0.735***	0.177***	0.187***	0.0920
		(0.0264)	(0.0278)	(0.0538)	(0.0538)
	No. of parents born outside DK=1	-0.289***	-0.0630***	-0.0981***	-0.0966***
		(0.0170)	(0.0167)	(0.0197)	(0.0196)
	Parents from Greenland/Faroe Is.>0	-0.689***	-0.284***	-0.281***	-0.248***
	,	(0.0506)	(0.0487)	(0.0575)	(0.0577)
	Adjusted R ²	0.00443	0.0709	0.0676	0.0736
	N	396417	396417	347344	347344
ln(total labour income)	No. of parents born outside DK=2	-0.219***	0.0537***	0.0958***	0.0641*
		(0.0142)	(0.0150)	(0.0273)	(0.0274)
	No. of parents born outside DK=1 $$	-0.116***	-0.0476***	-0.0438***	-0.0423***
		(0.00920)	(0.00920)	(0.0107)	(0.0107)
	Parents from Greenland/Faroe Is.>0	-0.278***	-0.165***	-0.138***	-0.126***
		(0.0303)	(0.0299)	(0.0345)	(0.0345)
	Adjusted \mathbb{R}^2	0.00241	0.0357	0.0364	0.0388
	N	350598	350598	310258	310258
ln(hourly wage)	No. of parents born outside DK=2 $$	-0.0222***	0.0304***	0.0541***	0.0474***
		(0.00343)	(0.00356)	(0.00741)	(0.00742)
	No. of parents born outside DK=1 $$	0.00395	0.00273	0.00168	0.00207
		(0.00231)	(0.00222)	(0.00262)	(0.00262)
	Parents from Greenland/Faroe Is. >0	-0.0338***	-0.0171**	-0.0212**	-0.0187**
		(0.00648)	(0.00615)	(0.00715)	(0.00714)
	Adjusted \mathbb{R}^2	0.00315	0.117	0.125	0.127
	N	337799	337799	299257	299257
Individual controls		No	Yes	Yes	Yes
Parental income		No	Yes	Yes	Yes
Parental unemployment		No	Yes	Yes	Yes
Parental occupation		No	No	Yes	Yes
Parental education		No	No	Yes	Yes
Parental income interactions		No	No	No	Yes
Years living with both parents		No	No	No	Yes

Notes: The table shows the estimated differences in outcomes between the three groups of first-generation locals and the children of two local-born parents, i.e. the coefficients β_1^1 , β_1^2 , and β_1^3 from Equation [1] Individual controls: gender dummy, and 11 home region dummies. Parental income: percentile dummies for mother's and father's income during the first 21 years of the child's life. Parental unemployment: dummies for years of unemployment for mother and father during the first 21 years of the child's life. Parental occupation: mother's and father's 2-digit ISCO88 codes when child is 21 years old, with added categories for retirement, unemployment, or unknown occupation. Parental education: dummies for years of education of mother and father when child is 21 years old. All these parental controls are included separately for mothers and fathers, i.e. they are not summed. The following parental controls refer to both parents and are therefore not included separately for mothers and fathers. Parental income interaction: Indicators for 10x10 income decile interactions between the two parental income measures (i.e. 100 interaction-indicators). Years living with both parents: 18 indicator variables for each number of years living with both parents in the first 18 years of the child's life. Cohort-year fixed effects are included in all specifications. For the regressions of ln(hourly wages), observations are weighted by full-time equivalents, number of hours worked / 1,923.96. Statistics Denmark defines 1,923.96 hours of work per year as full-time employment. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, ** p < 0.01, *** p < 0.001

Table OA.4: Regressions: Transfers, unemployment and education, additional controls for family dynamics

Dependent variable		(1)	(2)	(3)	(4)
Transfers (1000 DKK)	No. of parents born outside DK=2	14.59***	-7.752***	-9.347***	-6.511***
		(0.728)	(0.748)	(1.411)	(1.410)
	No. of parents born outside DK=1 $$	3.474***	-0.943*	0.884	0.866
		(0.467)	(0.449)	(0.529)	(0.527)
	Parents from Greenland/Faroe Is.>0	13.38***	3.440**	4.242**	3.308*
		(1.360)	(1.275)	(1.500)	(1.500)
	Adjusted \mathbb{R}^2	0.00189	0.123	0.124	0.130
Unemployed=1	No. of parents born outside DK=2 $$	0.118***	-0.00942*	-0.0183*	-0.00519
		(0.00444)	(0.00467)	(0.00896)	(0.00897)
	No. of parents born outside DK=1 $$	0.0474***	0.0118***	0.0134***	0.0132***
		(0.00287)	(0.00286)	(0.00336)	(0.00335)
	Parents from Greenland/Faroe Is.>0	0.109***	0.0535***	0.0477***	0.0435***
		(0.00863)	(0.00838)	(0.00990)	(0.00990)
	Adjusted \mathbb{R}^2	0.00442	0.0429	0.0398	0.0434
Years of education	No. of parents born outside DK=2	-0.868***	0.462***	0.831***	0.629***
		(0.0271)	(0.0279)	(0.0553)	(0.0547)
	No. of parents born outside DK=1 $$	-0.0813***	0.121***	-0.0214	-0.0152
		(0.0188)	(0.0174)	(0.0200)	(0.0198)
	Parents from Greenland/Faroe Is.>0	-0.577***	-0.0450	-0.157**	-0.0995
		(0.0516)	(0.0461)	(0.0538)	(0.0536)
	Adjusted \mathbb{R}^2	0.00412	0.194	0.234	0.247
N		396417	396417	347344	347344
Individual controls		No	Yes	Yes	Yes
Parental income		No	Yes	Yes	Yes
Parental unemployment		No	Yes	Yes	Yes
Parental occupation		No	No	Yes	Yes
Parental education		No	No	Yes	Yes
Parental income interactions		No	No	No	Yes
Years living with both parents		No	No	No	Yes

Notes: The table shows the estimated differences in outcomes between the three groups of first-generation locals and the children of two local-born parents, i.e. the coefficients β_1^1 , β_1^2 , and β_1^3 from Equation II Individual controls: gender dummy, and 11 home region dummies. Parental income: percentile dummies for mother's and father's income during the first 21 years of the child's life. Parental unemployment: dummies for years of unemployment for mother and father during the first 21 years of the child's life. Parental occupation: mother's and father's 2-digit ISCO88 codes when child is 21 years old, with added categories for retirement, unemployment, or unknown occupation. Parental education: dummies for years of education of mother and father when child is 21 years old. All these parental controls are included separately for mothers and fathers, i.e. they are not summed. The following parental controls refer to both parents and are therefore not included separately for mothers and fathers. Parental income interaction: Indicators for 10x10 income decile interactions between the two parental income measures (i.e. 100 interaction-indicators). Years living with both parents: 18 indicator variables for each number of years living with both parents in the first 18 years of the child's life. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, *** p < 0.01, *** p < 0.001, *** p < 0.001

Table OA.5: Regressions: Earnings, 3 periods of parental income

Dependent variable		(1)	(2)	(3)	(4)	(5)	(6)
Total labour income (1000 DKK)	No. of parents born outside DK=2 $$	-50.97***	-62.12***	10.86***	2.558	3.826	-7.148***
		(1.901)	(1.928)	(1.973)	(1.982)	(1.988)	(1.948)
	No. of parents born outside DK=1 $$	-21.42***	-28.98***	-10.20***	-10.40***	-12.38***	-15.28***
		(1.351)	(1.344)	(1.315)	(1.323)	(1.324)	(1.323)
	Parents from Greenland/Faroe Is. >0	-54.10***	-57.24***	-28.63***	-30.77***	-32.25***	-36.20***
		(3.574)	(3.526)	(3.408)	(3.428)	(3.418)	(3.424)
	Adjusted \mathbb{R}^2	0.00311	0.0394	0.0787	0.0726	0.0731	0.0719
	N	396417	396417	396417	396417	396417	396417
Rank total labour income	No. of parents born outside DK=2 $$	-8.546***	-10.46***	1.790***	0.387	0.650*	-1.230***
		(0.300)	(0.303)	(0.312)	(0.313)	(0.313)	(0.308)
	No. of parents born outside DK=1 $$	-3.530***	-4.805***	-1.636***	-1.665***	-1.985***	-2.491***
		(0.211)	(0.208)	(0.204)	(0.205)	(0.205)	(0.205)
	Parents from Greenland/Faroe Is.>0	-9.329***	-9.851***	-5.065***	-5.430***	-5.662***	-6.332***
		(0.559)	(0.551)	(0.531)	(0.534)	(0.533)	(0.533)
	Adjusted \mathbb{R}^2	0.00443	0.0583	0.112	0.104	0.104	0.102
	N	396417	396417	396417	396417	396417	396417
Inv. hyp. sine trans., total labour income	No. of parents born outside DK=2 $$	-0.735***	-0.826***	0.116***	-0.00130	0.0307	-0.130***
		(0.0264)	(0.0267)	(0.0277)	(0.0277)	(0.0277)	(0.0272)
	No. of parents born outside DK=1 $$	-0.289***	-0.352***	-0.104***	-0.101***	-0.127***	-0.172***
		(0.0170)	(0.0169)	(0.0167)	(0.0167)	(0.0167)	(0.0168)
	Parents from Greenland/Faroe Is.>0	-0.689***	-0.714***	-0.338***	-0.369***	-0.384***	-0.439***
		(0.0506)	(0.0503)	(0.0487)	(0.0491)	(0.0489)	(0.0489)
	Adjusted R^2	0.00443	0.0181	0.0672	0.0602	0.0604	0.0567
	N	396417	396417	396417	396417	396417	396417
$\ln(\text{total labour income})$	No. of parents born outside DK=2 $$	-0.219***	-0.255***	0.0341*	0.00764	0.00263	-0.0477**
		(0.0142)	(0.0143)	(0.0149)	(0.0149)	(0.0149)	(0.0146)
	No. of parents born outside DK=1 $$	-0.116***	-0.134***	-0.0609***	-0.0603***	-0.0709***	-0.0825***
		(0.00920)	(0.00919)	(0.00917)	(0.00917)	(0.00917)	(0.00917)
	Parents from Greenland/Faroe Is.>0	-0.278***	-0.286***	-0.182***	-0.188***	-0.198***	-0.213***
		(0.0303)	(0.0302)	(0.0299)	(0.0299)	(0.0299)	(0.0299)
	Adjusted \mathbb{R}^2	0.00241	0.0160	0.0342	0.0322	0.0312	0.0302
	N	350598	350598	350598	350598	350598	350598
ln(hourly wage)	No. of parents born outside DK=2	-0.0222***	-0.0446***	0.0295***	0.0190***	0.0212***	0.0119***
		(0.00343)	(0.00343)	(0.00355)	(0.00354)	(0.00355)	(0.00350)
	No. of parents born outside DK=1 $$	0.00395	-0.0140***	0.00215	0.000295	-0.000668	-0.00254
		(0.00231)	(0.00224)	(0.00222)	(0.00222)	(0.00222)	(0.00222)
	Parents from Greenland/Faroe Is.>0	-0.0338***	-0.0425***	-0.0177**	-0.0203***	-0.0214***	-0.0249***
		(0.00648)	(0.00629)	(0.00615)	(0.00618)	(0.00616)	(0.00618)
	Adjusted \mathbb{R}^2	0.00315	0.0853	0.117	0.110	0.113	0.114
	N	337799	337799	337799	337799	337799	337799
Individual controls		No	Yes	Yes	Yes	Yes	Yes
Parental income, child years 1-21		No	No	Yes	No	No	Yes
Parental income, child years 1-7		No	No	No	Yes	No	No
Parental income, child years 8-14		No	No	No	No	Yes	No

Notes: The table shows the estimated differences in outcomes between the three groups of first-generation locals and the children of two local-born parents, i.e. the coefficients β_1^1 , β_1^2 , and β_1^3 from Equation $\boxed{1}$ Individual controls: gender dummy, and 11 home region dummies. Parental income: percentile dummies for mother's and father's income during the first 21 years of the child's life, and for three separate periods of the child's life. All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, *** p < 0.001, *** p < 0.001

Table OA.6: Regressions: Transfers, unemployment and education, 3 periods of parental income

Dependent variable		(1)	(2)	(3)	(4)	(5)	(6)
Transfers (1000 DKK)	No. of parents born outside DK=2	14.59***	18.35***	-6.543***	-3.223***	-4.364***	0.0675
		(0.728)	(0.715)	(0.743)	(0.744)	(0.743)	(0.730)
	No. of parents born outside DK=1 $$	3.474***	6.495***	-0.00160	0.0549	0.630	1.821***
		(0.467)	(0.451)	(0.448)	(0.449)	(0.449)	(0.448)
	Parents from Greenland/Faroe Is.>0 $$	13.38***	14.63***	4.714***	5.675***	5.959***	7.399***
		(1.360)	(1.306)	(1.273)	(1.282)	(1.277)	(1.274)
	Adjusted \mathbb{R}^2	0.00189	0.0794	0.121	0.114	0.115	0.112
Unemployed=1	No. of parents born outside DK=2	0.118***	0.123***	0.00134	0.0154***	0.0129**	0.0337***
		(0.00444)	(0.00448)	(0.00463)	(0.00465)	(0.00464)	(0.00456)
	No. of parents born outside DK=1 $$	0.0474***	0.0511***	0.0186***	0.0180***	0.0217***	0.0276***
		(0.00287)	(0.00287)	(0.00285)	(0.00285)	(0.00286)	(0.00286)
	Parents from Greenland/Faroe Is. >0	0.109***	0.110***	0.0621***	0.0657***	0.0682***	0.0753***
		(0.00863)	(0.00860)	(0.00840)	(0.00846)	(0.00843)	(0.00841)
	Adjusted \mathbb{R}^2	0.00442	0.00974	0.0393	0.0357	0.0352	0.0329
Years of education	No. of parents born outside DK=2	-0.868***	-1.045***	0.412***	0.177***	0.279***	0.0828**
		(0.0271)	(0.0272)	(0.0277)	(0.0280)	(0.0278)	(0.0273)
	No. of parents born outside DK=1 $$	-0.0813***	-0.280***	0.0869***	0.0561**	0.0435*	-0.00895
		(0.0188)	(0.0181)	(0.0173)	(0.0176)	(0.0174)	(0.0174)
	Parents from Greenland/Faroe Is. >0	-0.577***	-0.657***	-0.0897	-0.162***	-0.161***	-0.235***
		(0.0516)	(0.0491)	(0.0461)	(0.0469)	(0.0464)	(0.0463)
	Adjusted \mathbb{R}^2	0.00412	0.0828	0.191	0.168	0.178	0.177
N		396417	396417	396417	396417	396417	396417
Individual controls		No	Yes	Yes	Yes	Yes	Yes
Parental income, 1-21		No	No	Yes	No	No	Yes
Parental income, 1-7		No	No	No	Yes	No	No
Parental income, 8-14		No	No	No	No	Yes	No
Parental income, 15-21		No	No	No	No	No	Yes

Notes: The table shows the estimated differences in outcomes between the three groups of first-generation locals and the children of two local-born parents, i.e. the coefficients β_1^1 , β_1^2 , and β_1^3 from Equation I Individual controls: gender dummy, and 11 home region dummies. Parental income: percentile dummies for mother's and father's income during the first 21 years of the child's life, and for three separate periods of the child's life. All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, ** p < 0.01, *** p < 0.001

OA.2.C Results split by parental years in Denmark before birth

Table OA.7: Regressions: Earnings by parental years in DK at birth

Dependent variable		(1)	(2)	(3)	(4)	(5)	(6)
Total labour income (1000 DKK)	No. of parents born outside DK=2 & Years in DK \leq 2	-43.54*** (6.860)	-47.73*** (6.933)	37.11*** (6.839)	47.57*** (6.864)	47.37*** (7.211)	58.90*** (12.28)
	No. of parents born outside DK=2 & 2 <years dk<br="" in="">≤6</years>	-44.41*** (5.042)	-53.91*** (5.073)	17.62*** (5.033)	23.06*** (5.040)	27.26*** (5.196)	27.39* (11.08)
	No. of parents born outside DK=2 & Years in DK>6	-52.76*** (2.129)		7.175** (2.190)	10.36*** (2.203)	13.17*** (2.347)	16.97*** (5.058)
	No. of parents born outside DK=1 & Years in DK \leq 2	-37.03*** (3.760)	-43.63*** (3.704)	-3.890 (3.675)	1.669 (3.688)	1.319 (4.210)	-6.561 (5.015)
	No. of parents born outside DK=1 & 2 <years dk<br="" in="">≤6</years>	-27.53*** (3.119)	-36.18*** (3.092)	-12.65*** (3.020)	-8.964** (3.023)	-9.775** (3.310)	-9.601* (4.278)
	No. of parents born outside DK=1 & Years in DK>6	-16.77*** (1.592)	-24.25*** (1.578)	-10.83*** (1.544)	-8.860*** (1.547)	-9.507*** (1.623)	-9.559*** (1.779)
	Parents from Greenland/Faroe Is.>0 & Years in DK \leq 2	-92.02*** (20.39)	-89.58*** (20.34)	-36.64 (19.87)	-29.04 (19.72)	-30.06 (26.62)	-69.15* (29.07)
	Parents from Greenland/Faroe Is.>0 & 2 <years <math="" display="inline" dk="" in="">\leq\!6</years>		-73.17*** (10.63)	-23.98* (10.21)	-19.47 (10.21)	-23.74* (11.27)	-19.36 (17.22)
	Parents from Greenland/Faroe Is.>0 & Years in DK>6	-48.79*** (3.807)	-52.99*** (3.746)	-28.71*** (3.621)	-25.66*** (3.622)	-24.09*** (3.922)	-23.61*** (4.267)
	Adjusted R^2 N	0.00320 396417	0.0395 396417	0.0787 396417	0.0807 396417	0.0803 368806	0.0788 347344
Rank total labour income	No. of parents born outside DK=2 & Years in DK ≤2	-7.144*** (1.093)	-7.879*** (1.108)	6.349*** (1.094)	8.074*** (1.099)	8.009*** (1.155)	9.895*** (1.916)
	No. of parents born outside DK=2 & 2 <years dk<br="" in="">≤6</years>	-7.167*** (0.813)	-8.826*** (0.817)	3.216*** (0.811)	4.117*** (0.813)	4.825*** (0.835)	4.712** (1.742)
	No. of parents born outside DK=2 & Years in DK>6	-8.908*** (0.335)	-10.99*** (0.337)	1.107** (0.345)	1.636*** (0.346)	2.158*** (0.368)	2.651*** (0.734)
	No. of parents born outside DK=1 & Years in DK \leq 2	-6.259*** (0.549)	-7.371*** (0.539)	-0.700 (0.535)	0.251 (0.536)	0.216 (0.602)	-0.527 (0.786)
	No. of parents born outside DK=1 & 2 <years dk<br="" in="">≤6</years>	-4.255*** (0.496)	-5.719*** (0.490)	-1.792*** (0.480)	-1.160* (0.481)	-1.392** (0.523)	-1.355* (0.655)
	No. of parents born outside DK=1 & Years in DK>6	-2.800*** (0.253)	-4.062*** (0.249)	-1.781*** (0.243)	-1.443*** (0.243)	-1.547*** (0.256)	-1.515*** (0.282)
	Parents from Greenland/Faroe Is.>0 & Years in DK \leq 2	-18.17*** (2.169)	-17.74*** (2.212)	-8.809*** (2.167)	-7.482*** (2.145)	-8.439*** (2.535)	-12.16** (4.709)
	Parents from Greenland/Faroe Is.>0 & 2 <years <math="" display="inline" dk="" in="">\leq\!6</years>		-13.00*** (1.594)	-4.773** (1.514)	-3.994** (1.517)	-4.639** (1.702)	-5.024* (2.441)
	Parents from Greenland/Faroe Is.>0 & Years in DK>6	-8.213*** (0.617)	-8.917*** (0.605)	-4.860*** (0.585)	-4.327*** (0.584)	-4.105*** (0.634)	-4.130*** (0.688)
	Adjusted R^2 N	0.00458 396417	0.0585 396417	0.112 396417	0.115 396417	0.116 368806	0.115 347344

Dependent variable		(1)	(2)	(3)	(4)	(5)	(6)
		-0.712***	-0.748***	0.390***	0.561***	0.537***	0.546***
		(0.0931)	(0.0935)	(0.0918)	(0.0921)	(0.0974)	(0.149)
	No. of parents born outside DK=2 & 2 <years dk<math="" in="">\leq6</years>	-0.591***	-0.665***	0.244***	0.327***	0.372***	0.180
	No of a control and control of DV 2 for Version DV 2	(0.0706) $-0.760***$	(0.0709) -0.860***	(0.0710) $0.0691*$	(0.0711) $0.117***$	(0.0729) $0.149***$	(0.151) $0.137*$
	No. of parents born outside DK=2 & Years in DK>6	(0.0297)	(0.0300)	(0.0308)	(0.0309)	(0.0328)	(0.0592)
	No. of parents born outside DK=1 & Years in DK≤2	-0.469***	-0.525***	-0.0141	0.0699	0.0328)	0.0111
	110. of parents both outside Dit=1 & Teals in Dit \(\frac{1}{2} \)	(0.0464)	(0.0462)	(0.0457)	(0.0458)	(0.0497)	(0.0636)
	No. of parents born outside DK=1 & 2 <years dk<6<="" in="" td=""><td>-0.334***</td><td>-0.405***</td><td>-0.107**</td><td>-0.0520</td><td>-0.0950*</td><td>-0.128*</td></years>	-0.334***	-0.405***	-0.107**	-0.0520	-0.0950*	-0.128*
		(0.0406)	(0.0404)	(0.0399)	(0.0399)	(0.0430)	(0.0526)
	No. of parents born outside DK=1 & Years in DK>6	-0.242***	-0.304***	-0.121***	-0.0912***	-0.107***	-0.106***
		(0.0201)	(0.0200)	(0.0196)	(0.0196)	(0.0206)	(0.0222)
	Parents from Greenland/Faroe Is.>0 & Years in DK≤2	-1.349***	-1.334***	-0.623**	-0.505*	-0.623*	-0.880
		(0.243)	(0.243)	(0.240)	(0.237)	(0.274)	(0.506)
	Parents from Greenland/Faroe Is.>0 & 2 <years dk<math="" in="">\leq6</years>		-0.991***	-0.337*	-0.265	-0.310	-0.283
		(0.155)	(0.155)	(0.150)	(0.150)	(0.167)	(0.229)
	Parents from Greenland/Faroe Is.>0 & Years in DK>6	-0.604*** (0.0546)	-0.637*** (0.0542)	-0.319*** (0.0525)	-0.271*** (0.0524)	-0.261***	-0.269***
		(0.0340)	(0.0342)	(0.0525)	(0.0324)	(0.0555)	(0.0597)
	Adjusted R^2	0.00455	0.0182	0.0672	0.0710	0.0701	0.0676
	N	396417	396417	396417	396417	368806	347344
ln(total labour income)	No. of parents born outside DK=2 & Years in DK ≤2	-0.233***	-0.237***	0.0995	0.146**	0.175**	0.181*
		(0.0533)	(0.0533)	(0.0532)	(0.0533)	(0.0539)	(0.0862)
	No. of parents born outside DK=2 & 2 <years dk≤6<="" in="" td=""><td>-0.213***</td><td>-0.247***</td><td>0.0429</td><td>0.0694</td><td>0.0895*</td><td>0.131</td></years>	-0.213***	-0.247***	0.0429	0.0694	0.0895*	0.131
	N. A	(0.0380)	(0.0381)	(0.0380)	(0.0381)	(0.0390)	(0.0745)
	No. of parents born outside DK=2 & Years in DK>6	-0.218***	-0.259***	0.0263	0.0424*	0.0558**	0.0790**
	No. of parents born outside DK=1 & Years in DK<2	(0.0158)	(0.0159)	(0.0165)	(0.0166) -0.00341	(0.0176)	(0.0306)
	No. of parents born outside DK=1 & Tears in DK\square	(0.0248)	(0.0247)	(0.0248)	(0.0248)	(0.0270)	(0.0341)
	No. of parents born outside DK=1 & 2 <years dk<6<="" in="" td=""><td>-0.154***</td><td>-0.175***</td><td>-0.0815***</td><td></td><td>-0.0550*</td><td>-0.0567</td></years>	-0.154***	-0.175***	-0.0815***		-0.0550*	-0.0567
	The of parents some easing Bit 1 to 2 (Teams in Bit 2)	(0.0230)	(0.0229)	(0.0228)	(0.0228)	(0.0243)	(0.0301)
	No. of parents born outside DK=1 & Years in DK>6	-0.0954***			-0.0520***		
	•	(0.0108)	(0.0108)	(0.0107)	(0.0107)	(0.0112)	(0.0120)
	Parents from Greenland/Faroe Is.>0 & Years in DK≤2	-0.236*	-0.227*	-0.0215	0.0116	-0.000925	-0.0345
		(0.0947)	(0.0964)	(0.0942)	(0.0931)	(0.110)	(0.164)
	Parents from Greenland/Faroe Is.>0 & 2 <years dk≤6<="" in="" td=""><td></td><td>-0.412***</td><td>-0.226*</td><td>-0.207*</td><td>-0.298*</td><td>-0.0927</td></years>		-0.412***	-0.226*	-0.207*	-0.298*	-0.0927
		(0.106)	(0.106)	(0.105)	(0.105)	(0.128)	(0.136)
	Parents from Greenland/Faroe Is.>0 & Years in DK>6	-0.260***	-0.273***	-0.185***	-0.169***	-0.149***	-0.143***
		(0.0326)	(0.0325)	(0.0321)	(0.0321)	(0.0335)	(0.0361)
	Adjusted R^2	0.00245	0.0160	0.0342	0.0358	0.0367	0.0364
	N	350598	350598	350598	350598	327684	310258

Dependent variable		(1)	(2)	(3)	(4)	(5)	(6)
ln(hourly wage)	No. of parents born outside DK=2 & Years in DK \leq 2	0.0102	0.00558	0.0880***	0.0922***	0.0930***	0.122***
		(0.0127)	(0.0124)	(0.0125)	(0.0125)	(0.0130)	(0.0202)
	No. of parents born outside DK=2 & 2 <years dk<math="" in="">\leq6</years>	-0.0246**	-0.0409***	0.0324***	0.0343***	0.0452***	0.0584**
		(0.00904)	(0.00897)	(0.00894)	(0.00897)	(0.00917)	(0.0186)
	No. of parents born outside DK=2 & Years in DK>6	-0.0251***	-0.0503***	0.0230***	0.0236***	0.0297***	0.0433***
		(0.00385)	(0.00384)	(0.00394)	(0.00395)	(0.00419)	(0.00826)
	No. of parents born outside DK=1 & Years in DK \leq 2	-0.0169**	-0.0332***	0.00622	0.00797	0.00734	0.00417
		(0.00642)	(0.00616)	(0.00615)	(0.00616)	(0.00673)	(0.00831)
	No. of parents born outside DK=1 & 2 <years dk≤6<="" in="" td=""><td>-0.00966</td><td>-0.0292***</td><td>-0.00646</td><td>-0.00556</td><td>-0.00312</td><td>0.00143</td></years>	-0.00966	-0.0292***	-0.00646	-0.00556	-0.00312	0.00143
		(0.00534)	(0.00518)	(0.00513)	(0.00514)	(0.00553)	(0.00676)
	No. of parents born outside DK=1 & Years in DK>6	0.0112***	-0.00672*	0.00349	0.00383	0.00343	0.00145
		(0.00275)	(0.00266)	(0.00262)	(0.00262)	(0.00276)	(0.00298)
	Parents from Greenland/Faroe Is.>0 & Years in DK≤2	-0.120**	-0.0968*	-0.0466	-0.0438	-0.0157	-0.0516
		(0.0415)	(0.0395)	(0.0379)	(0.0380)	(0.0497)	(0.0359)
	Parents from Greenland/Faroe Is.>0 & 2 <years dk≤6<="" in="" td=""><td></td><td>-0.0347</td><td>0.00809</td><td>0.00878</td><td>-0.00963</td><td>0.0120</td></years>		-0.0347	0.00809	0.00878	-0.00963	0.0120
		(0.0208)	(0.0197)	(0.0194)	(0.0194)	(0.0206)	(0.0306)
	Parents from Greenland/Faroe Is.>0 & Years in DK>6		-0.0409***	-0.0194**	-0.0189**	-0.0213**	-0.0231**
		(0.00683)	(0.00668)	(0.00653)	(0.00653)	(0.00691)	(0.00741)
	Adjusted R^2	0.00327	0.0854	0.117	0.118	0.122	0.125
	N	337799	337799	337799	337799	315829	299257
Individual controls		No	Yes	Yes	Yes	Yes	Yes
Parental income		No	No	Yes	Yes	Yes	Yes
Parental unemployment		No	No	No	Yes	Yes	Yes
Parental occupation		No	No	No	No	Yes	Yes
Parental education		No	No	No	No	No	Yes

Notes: The table shows the estimated differences in outcomes between the three groups of first-generation locals and the children of two local-born parents, i.e. the coefficients β_1^1 , β_1^2 , and β_1^3 from Equation 1 but interacted by parental years in DK at the time of birth. Individual controls: gender dummy, and 11 home region dummies. Parental income: percentile dummies for mother's and father's income during the first 21 years of the child's life. Parental unemployment: dummies for years of unemployment for mother and father during the first 21 years of the child's life. Parental occupation: mother's and father's 2-digit ISCO88 codes when child is 21 years old, with added categories for retirement, unemployment, or unknown occupation. Parental education: dummies for years of education of mother and father when child is 21 years old. All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. For the regressions of ln(hourly wages), observations are weighted by full-time equivalents, number of hours worked / 1,923.96. Statistics Denmark defines 1,923.96 hours of work per year as full-time employment. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, ** p < 0.01, *** p < 0.001

Table OA.8: Regressions: Transfers, unemployment and education by parental years in DK at birth

Dependent variable		(1)	(2)	(3)	(4)	(5)	(6)
Transfers (1000 DKK)	No. of parents born outside DK=2 & Years in DK≤2	12.83***	14.59***	-15.05***	-17.96***	-18.16***	-18.55***
		(2.540)	(2.524)	(2.486)	(2.498)	(2.603)	(4.042)
	No. of parents born outside DK=2 & 2 <years dk≤6<="" in="" td=""><td>13.58***</td><td>16.73***</td><td>-7.427***</td><td>-9.195***</td><td>-9.973***</td><td>-7.973</td></years>	13.58***	16.73***	-7.427***	-9.195***	-9.973***	-7.973
		(2.023)	(1.982)	(1.972)	(1.975)	(2.044)	(4.121)
	No. of parents born outside DK=2 & Years in DK>6	14.93***	18.99***	-5.587***	-6.579***	-7.452***	-8.215***
		(0.816)	(0.799)	(0.823)	(0.826)	(0.877)	(1.553)
	No. of parents born outside DK=1 & Years in DK≤2	6.929***	9.541***	-3.945***		-5.969***	-2.977
		(1.248)	(1.201)	(1.195)	(1.197)	(1.315)	(1.670)
	No. of parents born outside DK=1 & 2 <years dk≤6<="" in="" td=""><td>3.613**</td><td>7.169***</td><td>-0.711</td><td>-1.984</td><td>-0.587</td><td>1.446</td></years>	3.613**	7.169***	-0.711	-1.984	-0.587	1.446
		(1.106)	(1.066)	(1.053)	(1.054)	(1.135)	(1.406)
	No. of parents born outside DK=1 & Years in DK>6	2.743***	5.714***	0.949	0.256	0.740	1.258*
		(0.556)	(0.536)	(0.528)	(0.529)	(0.553)	(0.598)
	Parents from Greenland/Faroe Is.>0 & Years in DK≤2	27.55***	26.41***	7.731	5.029	16.81*	16.83
		(6.335)	(6.209)	(6.218)	(6.192)	(7.702)	(11.95)
	Parents from Greenland/Faroe Is.>0 & 2 <years dk≤6<="" in="" td=""><td></td><td>21.49***</td><td>4.343</td><td>2.598</td><td>8.535</td><td>11.76</td></years>		21.49***	4.343	2.598	8.535	11.76
		(4.259)	(4.206)	(4.095)	(4.099)	(4.737)	(6.748)
	Parents from Greenland/Faroe Is.>0 & Years in DK>6	11.22***	12.93***	4.545***	3.402*	3.138*	3.430*
		(1.464)	(1.399)	(1.362)	(1.365)	(1.451)	(1.542)
	Adjusted R^2	0.00194	0.0794	0.121	0.123	0.124	0.124
Unemployed=1	No. of parents born outside DK=2 & Years in DK \leq 2	0.126***	0.127***	-0.0178	-0.0502**	-0.0464**	-0.0585*
		(0.0158)	(0.0158)	(0.0157)	(0.0157)	(0.0166)	(0.0250)
	No. of parents born outside DK=2 & 2 <years dk<math="" in="">\leq6</years>	0.0937***	0.0981***	-0.0207	-0.0350**	-0.0420***	-0.0481*
		(0.0120)	(0.0120)	(0.0120)	(0.0121)	(0.0124)	(0.0240)
	No. of parents born outside DK=2 & Years in DK>6	0.121***	0.127***	0.00676	-0.00147	-0.00540	-0.00859
		((0.00502)	(0.00515)	(0.00518)	(0.00548)	(0.00993)
	No. of parents born outside DK=1 & Years in DK≤2		0.0761***		-0.00430	-0.00498	0.00456
			(0.00784)		(0.00780)	(0.00861)	(0.0110)
	No. of parents born outside DK=1 & 2 <years dk≤6<="" in="" td=""><td></td><td>0.0605***</td><td></td><td>0.0123</td><td>0.0129</td><td>0.00783</td></years>		0.0605***		0.0123	0.0129	0.00783
			(0.00691)			(0.00728)	(0.00875)
	No. of parents born outside DK=1 & Years in DK>6					0.0165***	0.0155***
		((0.00338)	((0.00335)	(0.00351)	(0.00379)
	Parents from Greenland/Faroe Is.>0 & Years in DK≤2	0.177***	0.176***	0.0856*	0.0673	0.0535	0.148
		(0.0399)	(0.0399)	(0.0391)	(0.0389)	(0.0450)	(0.0869)
	Parents from Greenland/Faroe Is.>0 & 2 <years dk≤6<="" in="" td=""><td></td><td>0.154***</td><td>0.0699**</td><td>0.0593*</td><td>0.0631*</td><td>0.0572</td></years>		0.154***	0.0699**	0.0593*	0.0631*	0.0572
		(0.0266)	(0.0267)	(0.0263)	(0.0262)	(0.0294)	(0.0399)
	Parents from Greenland/Faroe Is.>0 & Years in DK>6	0.0985***	0.100***	0.0595***	0.0516***	0.0466***	0.0451***
		(0.00933)	(0.00929)	(0.00907)	(0.00905)	(0.00959)	(0.0103)
	Adjusted \mathbb{R}^2	0.00451	0.00982	0.0393	0.0429	0.0424	0.0398

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		(4)	(2)	(2)	(4)	(=)	(0)
Dependent variable		(1)	(2)	(3)	(4)	(5)	(6)
Years of education	No. of parents born outside DK=2 & Years in DK \leq 2	-0.329**	-0.500***	1.149***	1.317***	1.391***	1.417***
		(0.100)	(0.0990)	(0.0946)	(0.0954)	(0.0992)	(0.160)
	No. of parents born outside DK=2 & 2 <years dk<math="" in="">\leq6</years>	-0.856***	-0.933***	0.513***	0.584***	0.784***	0.993***
		(0.0732)	(0.0723)	(0.0712)	(0.0713)	(0.0726)	(0.147)
	No. of parents born outside DK=2 & Years in DK>6	-0.924***	-1.119***	0.324***	0.360***	0.533***	0.726***
		(0.0303)	(0.0304)	(0.0307)	(0.0308)	(0.0323)	(0.0609)
	No. of parents born outside DK=1 & Years in DK≤2	-0.351***	-0.547***	0.252***	0.326***	0.299***	0.187**
		(0.0497)	(0.0485)	(0.0474)	(0.0475)	(0.0520)	(0.0662)
	No. of parents born outside DK=1 & 2 <years dk<math="" in="">\leq6</years>	-0.0718	-0.296***	0.170***	0.218***	0.129**	0.0703
		(0.0441)	(0.0427)	(0.0409)	(0.0410)	(0.0435)	(0.0520)
	No. of parents born outside DK=1 & Years in DK>6	-0.0291	-0.223***	0.0342	0.0588**	0.00978	-0.0636**
		(0.0224)	(0.0215)	(0.0204)	(0.0204)	(0.0211)	(0.0226)
	Parents from Greenland/Faroe Is.>0 & Years in DK≤2		-1.272***	-0.210	-0.106	-0.419*	-0.421
		(0.199)	(0.193)	(0.176)	(0.175)	(0.203)	(0.412)
	Parents from Greenland/Faroe Is.>0 & 2 <years dk<math="" in="">\leq6</years>			0.120	0.182	-0.101	-0.154
		(0.152)	(0.145)	(0.143)	(0.143)	(0.154)	(0.201)
	Parents from Greenland/Faroe Is.>0 & Years in DK>6		-0.590***		-0.0690	-0.127*	-0.152**
		(0.0567)	(0.0539)	(0.0504)	(0.0504)	(0.0523)	(0.0563)
	Adjusted \mathbb{R}^2	0.00435	0.0830	0.191	0.194	0.218	0.234
N		396417	396417	396417	396417	368806	347344
Individual controls		No	Yes	Yes	Yes	Yes	Yes
Parental income		No	No	Yes	Yes	Yes	Yes
Parental unemploymen	nt	No	No	No	Yes	Yes	Yes
Parental occupation		No	No	No	No	Yes	Yes
Parental education		No	No	No	No	No	Yes

Notes: The table shows the estimated differences in outcomes between the three groups of first-generation locals and the children of two local-born parents, i.e. the coefficients β_1^1 , β_1^2 , and β_1^3 from Equation 1 but interacted by parental years in DK at the time of birth. Individual controls: gender dummy, and 11 home region dummies. Parental income: percentile dummies for mother's and father's income during the first 21 years of the child's life. Parental unemployment: dummies for years of unemployment for mother and father during the first 21 years of the child's life. Parental occupation: mother's and father's 2-digit ISCO88 codes when child is 21 years old, with added categories for retirement, unemployment, or unknown occupation. Parental education: dummies for years of education of mother and father when child is 21 years old. All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, ** p < 0.01, *** p < 0.001

Table OA.9: Regressions: Interactions with the criminal justice system by parental years in DK at birth

No. of parents born outside DK=2 & 2 <years &="" 2<years="" born="" conditions="" dk="1" dk\$\left\{central="" in="" of="" outside="" parents="" th="" yea<="" years=""><th>Dependent variable</th><th></th><th>(1)</th><th>(2)</th><th>(3)</th><th>(4)</th><th>(5)</th><th>(6)</th></years>	Dependent variable		(1)	(2)	(3)	(4)	(5)	(6)
No. of parents born outside DK=2 & 2 <pears dk<6<="" in="" td=""><td>Guilty charges</td><td>No. of parents born outside DK=2 & Years in DK ≤2</td><td>1.710***</td><td>1.745***</td><td>0.522</td><td>0.0804</td><td>0.172</td><td>0.0505</td></pears>	Guilty charges	No. of parents born outside DK=2 & Years in DK ≤2	1.710***	1.745***	0.522	0.0804	0.172	0.0505
No. of parents born outside DK=2 & Years in DK=2 (0.142) (0.140) (0.141) (0.142) (0.133) (0.256) (0.0727)						()	(/	
No. of parents born outside DK=2 & Years in DK>6		No. of parents born outside DK=2 & 2 <years dk<math="" in="">\leq6</years>	0.695***	0.682***	-0.223	-0.367**	-0.398**	-0.215
No. of parents born outside DK=1 & Years in DK≤2 0.07127 (0.0719) (0.0752) (0.0757) (0.0783) (0.102) (0.0751) (0.0763) (0.0753) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0763) (0.0767) (0.0					(0.141)	(0.142)	(0.139)	(0.256)
No. of parents born outside DK=1 & Years in DK≤2		No. of parents born outside DK=2 & Years in DK>6	1.116***	1.146***	0.199**	0.135	0.0818	-0.129
No. of parents born outside DK=1 & 2 <years -0.00946="" 0.0030="" 0.00755="" 0.00760="" 0.00771="" 0.00811="" 0.00<="" 0.0469="" 0.0757="" 0.0788="" 0.0800="" 0.0962="" 0.0965="" 0.0977="" 0.108="" dk<6="" in="" td="" =""><td></td><td></td><td></td><td>(0.0719)</td><td>(0.0752)</td><td>(0.0757)</td><td>(0.0783)</td><td></td></years>				(0.0719)	(0.0752)	(0.0757)	(0.0783)	
No. of parents born outside DK=1 & 2 <years &="" born="" dk="1" dk\$="6" faroe="" from="" greenland="" in="" is.="" no.="" of="" outside="" parents="" years="">0 & Years in DK\$=6 Parents from Greenland/Faroe Is.>0 & Years in DK\$=6 Parents from Greenland/Faroe Is.>0 & Years in DK\$=6 No. of parents from Greenland/Faroe Is.>0 & Years in DK\$=6 No. of parents from Greenland/Faroe Is.>0 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=2 & Years in DK\$=6 No. of parents born outside DK=1 & Years in DK\$=6 No. of parents born outside DK=1 & Years in DK\$=6 No. of parents born outside DK=1 & Years in DK\$=6 No. of parents born outside DK=1 & Years in DK\$=6 No. of parents born outside DK=1 & Years in DK\$=6 No. of parents born outside DK=1 & Years in DK\$=6 No. of parents born outside DK=1 & Years in DK\$=6 No. of parents born outside DK=1 & Years in DK\$=6 No. of parents born outside DK=1 & Years in DK\$=6 No. of parents born outside DK=1 & Years in DK\$=6 No. of parents born outside DK=1 & Years in DK\$=6 No. of parents born outside DK=1 & Years in DK\$=6 No. of parents born outs</years>		No. of parents born outside DK=1 & Years in DK≤2	0.580***	0.620***	0.0564	-0.0720	-0.0390	-0.247**
No. of parents born outside DK=1 & Years in DK>6 (0.071) (0.0760) (0.0755) (0.0757) (0.0800) (0.0814) (0.0356) (0.0360) (0.0377) (0.0363) (0.0375) (0.0363) (0.0357) (0.0363) (0.0364) (0.0364) (0.215) (0.216			(0.0977)	(0.0965)	(0.0960)	(0.0962)	(0.108)	(0.0788)
No. of parents born outside DK=1 & Years in DK>e		No. of parents born outside DK=1 & 2 <years dk<math="" in="">\leq6</years>	0.376***	0.408***	0.0845	0.00300	0.0469	-0.00946
Parents from Greenland/Faroe Is.>0 & Years in DK\leq 0.03870 0.0373 0.0373 0.0375 0.0363 0.0352 Parents from Greenland/Faroe Is.>0 & Years in DK\leq 0.100 0.118 0.658* 0.658* 0.811*** 0.782*** 0.351 Parents from Greenland/Faroe Is.>0 & 2 <years 0.0215="" 0.120="" 0.138="" 0.187="" 0.216="" 0.436="" dk\leq="" faroe="" from="" greenland="" in="" is.="" parents="" ="">0 & Years in DK\leq 0.136 0.136 0.435 0.435 0.435 0.435 Parents from Greenland/Faroe Is.>0 & Years in DK\leq 0.136 0.53*** 0.55*** 0.206 0.136 0.237 0.332** O.00216 0.00315 0.0081 0.0011 0.111 0.111 0.111 0.111 0.111 0.111 O.00216 0.00315 0.0081 0.0081 0.0081 O.00216 0.00817 0.0081* 0.0081 0.0081 0.0081 0.0081 0.0081 O.00216 0.00817 0.0081 0.0081 0.0081 0.0081 0.0081 0.0081 O.00216 0.0081 0.0081 0.0081 0.0081 0.0081 0.0081 0.0081 0.0081 0.0081 O.00216 0.0081</years>			(0.0771)	(0.0760)	(0.0755)	(0.0757)	(0.0800)	(0.0811)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		No. of parents born outside DK=1 & Years in DK>6	0.232***	0.265***	0.0607	0.0205	0.0314	0.0356
Parents from Greenland/Faroe Is.>0 & 2 <years (0.111)="" (0.113)="" (0.123)="" (0.133)="" (0.134)="" (0.135)="" (0.187)="" (0.216)="" (0.436)="" (0.437)="" (0.448)="" (0.450)="" (0.465)="" (0.466)="" (0.471)="" (0.585)="" (<="" co.216)="" dk="" in="" section="" td="" =""><td></td><td></td><td>(0.0380)</td><td>(0.0377)</td><td>(0.0373)</td><td></td><td></td><td>(0.0352)</td></years>			(0.0380)	(0.0377)	(0.0373)			(0.0352)
Parents from Greenland/Faroe Is.>0 & 2 <years dk<math="" in="">\leq6 (1.136* 1.179** 0.465* 0.370* 0.356* 0.709* (0.460) (0.455) (0.448) (0.450) (0.471) (0.555) (0.471) (0.555) (0.471) (0.555) (0.136* 0.237* 0.332* 0.332* 0.131* (0.111) (0.111) (0.111) (0.111) (0.123) (0.133</years>		Parents from Greenland/Faroe Is.>0 & Years in DK≤2	0.100	0.118	-0.658**	-0.811***	-0.782***	-0.351
Parents from Greenland/Faroe Is.>0 & Years in DK>6 0.468 0.450 0.448 0.450 0.471 0.585 $0.532*** 0.532*** 0.532*** 0.532** 0.332* 0.332* 0.532* 0.532** 0.00110 0.0111 0.$			(0.218)	(0.210)	(0.215)	(0.216)	(0.187)	(0.436)
Parents from Greenland/Faroe Is.>0 & Years in DK>6		Parents from Greenland/Faroe Is.>0 & 2 <years <6<="" dk="" in="" td=""><td>1.136*</td><td>1.179**</td><td>0.465</td><td>0.379</td><td>0.356</td><td>0.709</td></years>	1.136*	1.179**	0.465	0.379	0.356	0.709
Adjusted R^2 0.00216 0.0201 0.0355 0.0381 0.0376 0.0352 0.0381 0.0376 0.0352 0.0381 0.0376 0.0352 0.0381 0.0376 0.0381 0.0376 0.0381 0.0376 0.0381 0.0376 0.0381 0.0376 0.0381 0.0376 0.0381 0.0376 0.0381 0.0376 0.0381 0.0			(0.460)	(0.455)	(0.448)	(0.450)	(0.471)	(0.585)
Adjusted R^2		Parents from Greenland/Faroe Is.>0 & Years in DK>6	0.543***	0.553***	0.206	0.136	$0.237^{'}$	0.332*
Any prison No. of parents born outside $DK=2$ & Years in $DK\le 2$ $0.0958^{***} \cdot 0.0998^{****} \cdot 0.0299^{**} \cdot 0.00954$ 0.0113 0.0273 0.0125 0.0125 0.0120 0.0125 0.0120 0.0120 0.0120 0.0120 0.0120 0.0125 0.0125 0.0120 0.0125 0.0125 0.00262 0.00262 0.00262 0.00262 0.00328 0.00988			(0.113)	(0.111)	(0.111)	(0.111)	(0.123)	(0.133)
Any prison No. of parents born outside $DK=2$ & Years in $DK\le 2$ $0.0958^{***} \cdot 0.0998^{****} \cdot 0.0299^{**} \cdot 0.00954$ 0.0113 0.0273 0.0125 0.0125 0.0120 0.0125 0.0120 0.0120 0.0120 0.0120 0.0120 0.0125 0.0125 0.0120 0.0125 0.0125 0.00262 0.00262 0.00262 0.00262 0.00328 0.00988		Adjusted R^2	0.00216	0.0201	0.0355	0.0381	0.0376	0.0352
No. of parents born outside DK=2 & 2 <years dk<6<="" in="" td=""><td></td><td></td><td>396417</td><td>396417</td><td></td><td>396417</td><td>368806</td><td></td></years>			396417	396417		396417	368806	
No. of parents born outside $DK=2$ & $2 < Years$ in $DK \le 6$ $0.0681^{***} 0.0680^{***} 0.0105$ 0.00262 -0.000542 -0.0153 0.00907 0.00907 0.00907 0.009080 0.00830 0.00883 0.009080 0.0161 $0.00911^{****} 0.0952^{****} 0.0372^{****} 0.0332^{****} 0.0322^{***} 0.0332^{***} 0.03136$ $0.00911^{*****} 0.0952^{***} 0.00372^{****} 0.00332^{***} 0.00341 0.00411$ 0.00698 0.00392 0.00381 0.00392 0.00381 0.00392 0.0039	Any prison	No. of parents born outside DK=2 & Years in DK ≤2						
No. of parents born outside DK=2 & Years in DK>6 $(0.00907) (0.00878) (0.00883) (0.00883) (0.00908) (0.0161) (0.0911*** 0.0952*** 0.0372*** 0.0332*** 0.0261*** 0.0136 (0.00392) (0.00381) (0.00381) (0.00391) (0.00410) (0.00698) (0.00392) (0.0031) (0.00511) (0.00545) (0.00698) (0.00524) (0.00524) (0.00524) (0.00513) (0.00513) (0.00511) (0.00545) (0.00642) (0.00545) (0.00642) (0.00453) (0.00414) (0.00436) (0.00437) (0.00457) (0.00494) (0.00453) (0.00414) (0.00436) (0.00437) (0.00457) (0.00494) (0.00513) (0.00414) (0.00205) (0.00205) (0.00214) (0.00252) (0.0207) (0.0202) (0.0200) (0.0205) (0.00214) (0.00252) (0.0207) (0.0202) (0.0200) (0.0201) (0.00252) (0.0201) (0.00252) (0.0201) (0.00252) (0.0201) (0.00252) (0.0201) (0.00252) (0.0201) (0.00252) (0.0201) (0.0202) (0.02$,	
No. of parents born outside DK=2 & Years in DK>6		No. of parents born outside DK=2 & 2 $<$ Years in DK \leq 6						
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No. of parents born outside DK=1 & Years in DK ≤ 2		No. of parents born outside DK=2 & Years in DK>6						
No. of parents born outside DK=1 & 2 <years dk<math="" in="">\leq6</years>						,	(
No. of parents born outside DK=1 & 2 <years dk<math="" in="">\leq6 0.0237*** 0.0278*** 0.00788 0.00319 0.00340 -0.000707 (0.00453) (0.00441) (0.00436) (0.00437) (0.00457) (0.00494) (0.00453) (0.00441) (0.00436) (0.00437) (0.00457) (0.00494) (0.00210) (0.00206) (0.00205) (0.00205) (0.00205) (0.00214) (0.00225) (0.00210) (0.00206) (0.00205) (0.00205) (0.00214) (0.00225) (0.00207) (0.0207) (0.0207) (0.0207) (0.0207) (0.0207) (0.0207) (0.0207) (0.0207) (0.0207) (0.0207) (0.0207) (0.0207) (0.0207) (0.0157) (0.0157) (0.0157) (0.0157) (0.0157) (0.0157) (0.0158) (0.0158) (0.0158) (0.0157) (0.0159) (0.0213) Parents from Greenland/Faroe Is.>0 & Years in DK>6 0.0401*** 0.0415*** 0.0211*** 0.0171** 0.0215*** 0.0321*** (0.00627) (0.00611) (0.00603) (0.00602) (0.00642) (0.00702) Adjusted R^2 0.00424 0.0449 0.0635 0.0659 0.0659 0.0659</years>		No. of parents born outside DK=1 & Years in DK \leq 2						
No. of parents born outside DK=1 & Years in DK>6								(
No. of parents born outside DK=1 & Years in DK>6		No. of parents born outside DK=1 & $2 < \text{Years in DK} \le 6$						
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$,	` /	` /	,
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		No. of parents born outside DK=1 & Years in DK>6						
Parents from Greenland/Faroe Is.>0 & 2 <years dk<math="" in="">\leq6 0.0343* 0.0380* -0.00369 -0.00881 -0.0157 -0.00604 (0.0163) (0.0158) (0.0157) (0.0157) (0.0159) (0.0213) Parents from Greenland/Faroe Is.>0 & Years in DK>6 0.0401*** 0.0415*** 0.0211*** 0.0171** 0.0215*** 0.0321*** (0.00627) (0.00611) (0.00603) (0.00602) (0.00642) (0.00702) Adjusted R^2 0.00424 0.0449 0.0635 0.0659 0.0659 0.0632</years>			,		. ,			,
Parents from Greenland/Faroe Is.>0 & 2 <years dk<math="" in="">\leq6 0.0343* 0.0380* -0.00369 -0.00881 -0.0157 -0.00604 (0.0163) (0.0158) (0.0157) (0.0157) (0.0159) (0.0213) Parents from Greenland/Faroe Is.>0 & Years in DK>6 0.0401*** 0.0415*** 0.0211*** 0.0171** 0.0215*** 0.0321*** (0.00627) (0.00611) (0.00603) (0.00602) (0.00642) (0.00702) Adjusted R^2 0.00424 0.0449 0.0635 0.0659 0.0659 0.0632</years>		Parents from Greenland/Faroe Is.>0 & Years in DK \leq 2						
Parents from Greenland/Faroe Is.>0 & Years in DK>6				· /		,	,	,
Parents from Greenland/Faroe Is.>0 & Years in DK>6 $0.0401^{***} 0.0415^{***} 0.0211^{***} 0.0171^{***} 0.0215^{***} 0.0321^{***} 0.00627^{**} (0.00627) (0.00611) (0.00603) (0.00602) (0.00642) (0.00702) Adjusted R^2 0.00424 0.0449 0.0635 0.0659 0.0659 0.0659$		Parents from Greenland/Faroe Is.>0 & 2 <years dk<math="" in="">\leq6</years>						
			(· /	,	,	,	
Adjusted R^2 0.00424 0.0449 0.0635 0.0659 0.0659 0.0632		Parents from Greenland/Faroe Is.>0 & Years in DK>6						
			(0.00627)	(0.00611)	(0.00603)	(0.00602)	(0.00642)	(0.00702)
N 396417 396417 396417 368806 347344		Adjusted R^2		0.0449	0.0635	0.0659	0.0659	
		N	396417	396417	396417	396417	368806	347344

Dependent variable		(1)	(2)	(3)	(4)	(5)	(6)
Charges dropped / not guilty	No. of parents born outside DK=2 & Years in DK≤2	0.863***	0.869***	0.491***	0.351*	0.379*	0.228
		(0.149)	(0.148)	(0.146)	(0.145)	(0.152)	(0.158)
	No. of parents born outside DK=2 & 2 <years dk<math="" in="">\leq6</years>	0.403***	0.394***	0.119	0.0766	0.0907	0.0747
		(0.0689)	(0.0684)	(0.0687)	(0.0689)	(0.0712)	(0.124)
	No. of parents born outside DK=2 & Years in DK>6	0.593***	0.596***	0.306***	0.288***	0.260***	0.132*
		(0.0369)	(0.0368)	(0.0370)	(0.0369)	(0.0373)	(0.0590)
	No. of parents born outside DK=1 & Years in DK≤2	0.179***	0.189***	0.0197	-0.0185	0.00681	-0.0610
		(0.0393)	(0.0390)	(0.0392)	(0.0392)	(0.0450)	(0.0372)
	No. of parents born outside DK=1 & 2 <years dk<math="" in="">\leq6</years>	0.154***	0.161***	0.0632	0.0394	0.0576	0.0204
		(0.0386)	(0.0383)	(0.0381)	(0.0381)	(0.0420)	(0.0358)
	No. of parents born outside DK=1 & Years in DK>6	0.0977***	0.105***	0.0440**	0.0329	0.0315	0.0165
		(0.0172)	(0.0172)	(0.0169)	(0.0169)	(0.0167)	(0.0135)
	Parents from Greenland/Faroe Is.>0 & Years in DK≤2	0.0391	0.0448	-0.197*	-0.247**	-0.246***	-0.0622
		(0.0953)	(0.0937)	(0.0944)	(0.0942)	(0.0621)	(0.140)
	Parents from Greenland/Faroe Is.>0 & 2 <years dk≤6<="" in="" td=""><td>0.216</td><td>0.230</td><td>0.0133</td><td>-0.0109</td><td>-0.0332</td><td>0.0260</td></years>	0.216	0.230	0.0133	-0.0109	-0.0332	0.0260
		(0.121)	(0.120)	(0.118)	(0.119)	(0.119)	(0.126)
	Parents from Greenland/Faroe Is.>0 & Years in DK>6	0.147**	0.149**	0.0455	0.0251	0.0557	0.0917
		(0.0487)	(0.0486)	(0.0487)	(0.0486)	(0.0544)	(0.0618)
	Adjusted R^2	0.00345	0.0130	0.0220	0.0236	0.0237	0.0199
	N	396417	396417	396417	396417	368806	347344

Dependent variable	(1)	(2)	(3)	(4)	(5)	(6)
Share of charges dropped / not guilty No. of parents born outside DK=2 & Years in DK≤2	0.0891***	0.0885***	0.0701***	0.0651***	0.0685***	0.0595
	(0.0193)	(0.0193)	(0.0194)	(0.0197)	(0.0208)	(0.0382)
No. of parents born outside DK=2 & 2 <years dk<math="" in="">\leq6</years>	0.0945***	0.0934***	0.0806***	0.0784***	0.0856***	0.0629
	(0.0171)	(0.0171)	(0.0173)	(0.0173)	(0.0182)	(0.0399)
No. of parents born outside DK=2 & Years in DK>6	0.0745***	0.0752***	0.0616***	0.0609***	0.0573***	0.0475**
	(0.00623)	(0.00635)	(0.00660)	(0.00662)	(0.00717)	(0.0147)
No. of parents born outside DK=1 & Years in DK ≤ 2	0.0112	0.0125	0.00535	0.00348	0.00429	0.00417
	(0.0112)	(0.0112)	(0.0113)	(0.0113)	(0.0133)	(0.0196)
No. of parents born outside DK=1 & 2 <years dk<math="" in="">\leq6</years>	0.0207	0.0229*	0.0180	0.0176	0.0178	0.0115
	(0.0112)	(0.0112)	(0.0112)	(0.0112)	(0.0125)	(0.0171)
No. of parents born outside DK=1 & Years in DK>6	0.00752	0.00894	0.00553	0.00516	0.00317	0.00399
	(0.00578)	(0.00580)	(0.00582)	(0.00583)	(0.00627)	(0.00717)
Parents from Greenland/Faroe Is.>0 & Years in DK≤2	0.0203	0.0186	0.00872	0.00580	0.0181	0.0702
	(0.0563)	(0.0559)	(0.0554)	(0.0542)	(0.0695)	(0.109)
Parents from Greenland/Faroe Is.>0 & 2 <years dk≤<="" in="" td=""><td>6 -0.0547*</td><td>-0.0546*</td><td>-0.0656**</td><td>-0.0659**</td><td>-0.0718*</td><td>-0.0743</td></years>	6 -0.0547*	-0.0546*	-0.0656**	-0.0659**	-0.0718*	-0.0743
	(0.0248)	(0.0248)	(0.0247)	(0.0247)	(0.0299)	(0.0399)
Parents from Greenland/Faroe Is.>0 & Years in DK>6	0.00229	0.00254	-0.00375	-0.00504	-0.00901	-0.0170
	(0.0126)	(0.0126)	(0.0126)	(0.0126)	(0.0139)	(0.0149)
Adjusted R^2	0.00346	0.00415	0.00533	0.00533	0.00592	0.00384
N	70634	70634	70634	70634	63867	57637

Notes: The table shows the estimated differences in outcomes between the three groups of first-generation locals and the children of two local-born parents, i.e. the coefficients β_1^1 , β_1^2 , and β_1^3 from Equation 1 but interacted by parental years in DK at the time of birth. Individual controls: gender dummy, and 11 home region dummies. Parental income: percentile dummies for mother's and father's income during the first 21 years of the child's life. Parental unemployment: dummies for years of unemployment for mother and father during the first 21 years of the child's life. Parental occupation: mother's and father's 2-digit ISCO88 codes when child is 21 years old, with added categories for retirement, unemployment, or unknown occupation. Parental education: dummies for years of education of mother and father when child is 21 years old. All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. Robust standard errors in parentheses, * p < 0.05, ** p < 0.01, *** p < 0.001

OA.2.D Additional outcomes

Table OA.10: Regressions: Early marriage and early parenthood

		A	11	Wo	men	Men		
Dependent variable		(1)	(2)	(3)	(4)	(5)	(6)	
Young parent	No. of parents born outside DK=2	0.0743***	0.00387	0.0800***	-0.0242***	0.0687***	0.0308***	
		(0.00448)	(0.00470)	(0.00639)	(0.00672)	(0.00628)	(0.00657)	
	No. of parents born outside DK=1 $$	0.000428	-0.0190***	0.0134**	-0.0154***	-0.0121**	-0.0222***	
		(0.00284)	(0.00287)	(0.00413)	(0.00417)	(0.00391)	(0.00395)	
	Parents from Greenland/Faroe Is.>0	0.0159	-0.0126	0.0475***	0.00408	-0.0148	-0.0291**	
		(0.00816)	(0.00814)	(0.0121)	(0.0119)	(0.0109)	(0.0110)	
	Adjusted \mathbb{R}^2	0.0357	0.0446	0.0414	0.0593	0.0306	0.0342	
	N	396417	396417	194894	194894	201523	201523	
Young marriage	No. of parents born outside DK=2	0.260***	0.272***	0.308***	0.301***	0.212***	0.242***	
		(0.00485)	(0.00503)	(0.00690)	(0.00718)	(0.00677)	(0.00700)	
	No. of parents born outside DK=1 $$	-0.00925***	-0.00401	0.00105	0.00105	-0.0195***	-0.00886*	
		(0.00273)	(0.00276)	(0.00399)	(0.00404)	(0.00373)	(0.00378)	
	Parents from Greenland/Faroe Is.>0	-0.0277***	-0.0204**	-0.0216*	-0.0225*	-0.0338***	-0.0186	
		(0.00737)	(0.00739)	(0.0108)	(0.0108)	(0.0101)	(0.0101)	
	Adjusted R^2	0.0346	0.0352	0.0480	0.0486	0.0230	0.0251	
	N	396417	396417	194894	194894	201523	201523	
Women included		Yes	Yes	Yes	Yes	No	No	
Men included		Yes	Yes	No	No	Yes	Yes	
Individual controls		Yes	Yes	Yes	Yes	Yes	Yes	
Parental income		No	Yes	No	Yes	No	Yes	
Parental unemployment		No	Yes	No	Yes	No	Yes	
Parental occupation		No	No	No	No	No	No	
Parental education		No	No	No	No	No	No	

Notes: The table shows the estimated differences in outcomes between the three groups of first-generation locals and the children of two local-born parents, i.e. the coefficients β_1^1 , β_1^2 , and β_1^3 from Equation 1. Outcomes are indicator variables for early marriage (below the 25th percentile of age at first marriage, separately determined by gender) and early child birth (below the 25th percentile of age at first birth, separately determined by gender). Individual controls: gender dummy, and 11 home region dummies. Parental income: percentile dummies for mother's and father's income during the first 21 years of the child's life. Parental unemployment: dummies for years of unemployment for mother and father during the first 21 years of the child's life. Parental occupation: mother's and father's 2-digit ISCO88 codes when child is 21 years old, with added categories for retirement, unemployment, or unknown occupation. Parental education: dummies for years of education of mother and father when child is 21 years old. All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, ** p < 0.01, *** p < 0.001

OA.3 Oaxaca-Blinder decompositions, main outcomes

In this Appendix we present results from Oaxaca-Blinder decompositions of the gaps in outcomes for first-generation locals. The results of this exercise for those with two immigrant parents compared to those with two local-born parents are in Table 6. We obtain the same pattern of results as before: Those with immigrant parents have worse outcomes unconditionally, but that around or more than 100% of these differences can be explained by the socio-economic situation of their parents. The unexplained part of the differential is always in favour of the children of immigrants, with exception of the crime outcomes.

OA.3.A Reference group: Children of two parents born in DK

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Table OA.11: Oaxaca-Blinder decompositions: 1 vs. 0 parent born outside Denmark

	(1) Total labour income [†]	(2) Rank labour income	(3) Inv. hyp. sine trans., total labour income	(4) ln(total labour income)	(5) ln(hourly wage), all jobs	(6) Public transfers/ benefits [†]	(7) Unemployed	(8) Years of education	(9) Guilty charges	(10) Any prison	(11) Charges dropped / not guilty	(12) Share of charges dropped / not guilty
1 parents born outside DK	247.5***	46.96***	5.154***	5.319***	5.244***	48.94***	0.207***	14.45***	0.974***	0.0713***	0.299***	0.191***
	(1.314)	(0.207)	(0.0167)	(0.00906)	(0.00226)	(0.458)	(0.00282)	(0.0181)	(0.0322)	(0.00179)	(0.0146)	(0.00471)
0 parents born outside DK	268.8***	50.47***	5.444***	5.435***	5.240***	45.48***	0.160***	14.52***	0.670***	0.0553***	0.181***	0.181***
	(0.338)	(0.0477)	(0.00365)	(0.00192)	(0.000495)	(0.107)	(0.000608)	(0.00405)	(0.00685)	(0.000380)	(0.00261)	(0.00127)
Difference	-21.30*** (1.357)	-3.511*** (0.212)	-0.290*** (0.0171)	-0.115*** (0.00927)	0.00444 (0.00231)	3.456*** (0.470)	0.0477*** (0.00288)	-0.0639*** (0.0185)	0.305*** (0.0329)	0.0160*** (0.00183)	0.118*** (0.0148)	0.0103* (0.00488)
Total explained	-14.86***	-2.514***	-0.240***	-0.0706***	0.000617	4.976***	0.0372***	-0.199***	0.302***	0.0159***	0.0870***	0.00254*
	(0.454)	(0.0730)	(0.00568)	(0.00232)	(0.000698)	(0.160)	(0.000804)	(0.00921)	(0.0102)	(0.000491)	(0.00359)	(0.00102)
- Individual charac.	4.136***	0.716***	0.0327***	0.00781***	0.0128***	-1.974***	0.000174	0.123***	-0.0162***	-0.00248***	-0.00269**	-0.00134*
	(0.172)	(0.0258)	(0.00164)	(0.000871)	(0.000369)	(0.0581)	(0.000260)	(0.00464)	(0.00266)	(0.000168)	(0.00101)	(0.000538)
- Parental charac.	-19.00***	-3.229***	-0.272***	-0.0784***	-0.0122***	6.950***	0.0370***	-0.323***	0.318***	0.0184***	0.0897***	0.00388***
	(0.407)	(0.0667)	(0.00540)	(0.00219)	(0.000555)	(0.146)	(0.000766)	(0.00745)	(0.0101)	(0.000463)	(0.00350)	(0.000872)
Total unexplained	-6.436***	-0.997***	-0.0502**	-0.0448***	0.00383	-1.520**	0.0105***	0.135***	0.00317	5.26e-05	0.0313*	0.00772
	(1.351)	(0.209)	(0.0171)	(0.00939)	(0.00229)	(0.469)	(0.00291)	(0.0172)	(0.0345)	(0.00186)	(0.0153)	(0.00496)
Observations	383,368	383,368	383,368	340,142	327,857	383,368	383,368	383,368	383,368	383,368	383,368	66,510

Notes: Coefficients of children with 0 parents born outside Denmark used as reference level. † indicates 1000 DKK, 2013-levels. Individual characteristics: gender dummy, and 11 home region dummies. Parental characteristics: percentile dummies for mother's and father's income during the first 21 years of the child's life, dummies for years of unemployment for mother and father during the first 21 years of the child's life. All parental characteristics are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. For the regressions of ln(hourly wages), observations are weighted by full-time equivalents, number of hours worked / 1,923.96. Statistics Denmark defines 1.923.96 hours of work per year as full-time employment. Robust standard errors in parentheses, * p<0.05, *** p<0.01, **** p<0.001

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Table OA.12: Oaxaca-Blinder decompositions: >0 parents born in Greenland/Faroe Islands vs. 0 parents born outside Denmark

	(1) Total labour income †	(2) Rank labour income	(3) Inv. hyp. sine trans., total labour income	(4) ln(total labour in- come)	(5) ln(hourly wage), all jobs	(6) Public transfers/ benefits [†]	(7) Unemployed	(8) Years of edu- cation	(9) Guilty charges	(10) Any prison	(11) Charges dropped / not guilty	(12) Share of charges dropped / not guilty
>0 parents born in Greenland/Faroe Is.	215.0***	41.19***	4.757***	5.158***	5.207***	58.79***	0.269***	13.96***	1.257***	0.0932***	0.330***	0.177***
	(3.715)	(0.582)	(0.0527)	(0.0320)	(0.00662)	(1.415)	(0.00900)	(0.0521)	(0.113)	(0.00590)	(0.0453)	(0.0130)
0 parents born outside DK	268.8***	50.47***	5.444***	5.435***	5.240***	45.48***	0.160***	14.52***	0.670***	0.0553***	0.181***	0.181***
	(0.338)	(0.0477)	(0.00365)	(0.00192)	(0.000495)	(0.107)	(0.000608)	(0.00405)	(0.00685)	(0.000380)	(0.00261)	(0.00127)
Difference	-53.81***	-9.278***	-0.687***	-0.276***	-0.0329***	13.31***	0.109***	-0.551***	0.588*** [']	0.0379***	0.149***	-0.00340
	(3.730)	(0.584)	(0.0528)	(0.0320)	(0.00664)	(1.419)	(0.00902)	(0.0523)	(0.113)	(0.00591)	(0.0453)	(0.0131)
Total explained	-29.70***	-4.992***	-0.421***	-0.115***	-0.0165***	10.47***	0.0574***	-0.545***	0.481***	0.0272***	0.138***	0.00761***
	(1.185)	(0.198)	(0.0159)	(0.00552)	(0.00167)	(0.437)	(0.00205)	(0.0250)	(0.0222)	(0.00113)	(0.00721)	(0.00163)
- Individual charac.	2.095***	0.358***	0.0160***	0.00542***	0.00704***	-0.942***	-4.55e-05	0.0358**	-0.00569*	-0.000861***	-0.00118	-0.000328
	(0.278)	(0.0473)	(0.00242)	(0.00115)	(0.000863)	(0.116)	(0.000286)	(0.0118)	(0.00239)	(0.000254)	(0.000767)	(0.000573)
- Parental charac.	-31.80***	-5.350***	-0.437***	-0.120***	-0.0235***	11.42***	0.0574***	-0.581***	0.487***	0.0280***	0.139***	0.00794***
	(1.111)	(0.185)	(0.0154)	(0.00530)	(0.00128)	(0.407)	(0.00202)	(0.0207)	(0.0220)	(0.00109)	(0.00717)	(0.00151)
Total unexplained	-24.10***	-4.286***	-0.267***	-0.162***	-0.0165*	2.836*	0.0518***	-0.00638	0.106	0.0107	0.0109	-0.0110
	(3.592)	(0.560)	(0.0512)	(0.0317)	(0.00648)	(1.377)	(0.00881)	(0.0468)	(0.114)	(0.00586)	(0.0456)	(0.0131)
Observations	365,110	365,110	365,110	324,351	312,751	365,110	365,110	365,110	365,110	365,110	365,110	62,650

Notes: Coefficients of children with 0 parents born outside Denmark used as reference level. † indicates 1000 DKK, 2013-levels. Individual characteristics: gender dummy, and 11 home region dummies. Parental characteristics: percentile dummies for mother's and father's income during the first 21 years of the child's life, dummies for years of unemployment for mother and father during the first 21 years of the child's life. All parental characteristics are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. For the regressions of ln(hourly wages), observations are weighted by full-time equivalents, number of hours worked / 1,923.96. Statistics Denmark defines 1,923.96 hours of work per year as full-time employment. Robust standard errors in parentheses, *p<0.05, **p<0.01, ***p<0.01, ***p<0.01, ***p<0.01

OA.3.B Reference group: First-generation locals

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Table OA.13: Oaxaca-Blinder decompositions: 2 vs. 0 parents born outside Denmark

	(1) Total labour income [†]	(2) Rank labour income	(3) Inv. hyp. sine trans., total labour income	(4) ln(total labour income)	(5) ln(hourly wage), all jobs	(6) Public transfers/ benefits [†]	(7) Unemployed	(8) Years of education	(9) Guilty charges	(10) Any prison	(11) Charges dropped / not guilty	(12) Share of charges dropped / not guilty
2 parents born outside DK	218.5***	42.03***	4.710***	5.217***	5.220***	59.95***	0.279***	13.68***	1.779***	0.144***	0.771***	0.258***
0 parents born outside DK	(1.886)	(0.299)	(0.0265)	(0.0142)	(0.00342)	(0.729)	(0.00445)	(0.0265)	(0.0653)	(0.00349)	(0.0331)	(0.00571)
	268.8***	50.47***	5.444***	5.435***	5.240***	45.48***	0.160***	14.52***	0.670***	0.0553***	0.181***	0.181***
	(0.338)	(0.0477)	(0.00365)	(0.00192)	(0.000495)	(0.107)	(0.000608)	(0.00405)	(0.00685)	(0.000380)	(0.00261)	(0.00127)
Difference	-50.25***	-8.434***	-0.735***	-0.218***	-0.0200***	14.47***	0.119***	-0.832***	1.109***	0.0890***	0.590***	0.0770***
	(1.916)	(0.303)	(0.0267)	(0.0144)	(0.00345)	(0.736)	(0.00449)	(0.0268)	(0.0657)	(0.00351)	(0.0332)	(0.00585)
Total explained	-43.39***	-7.212***	-0.584***	-0.185***	-0.0201*	18.54***	0.102***	-0.914***	0.888***	0.0444***	0.566***	0.0459***
	(5.245)	(0.780)	(0.0631)	(0.0320)	(0.00853)	(1.647)	(0.0106)	(0.0671)	(0.128)	(0.00812)	(0.0631)	(0.0131)
- Individual charac.	4.750* (2.163)	0.674 (0.365)	0.0273 (0.0317)	0.0358* (0.0169)	0.0196*** (0.00416)	-0.837 (0.859)	0.00230 (0.00525)	0.0607 (0.0365)	-0.0849 (0.0755)	-0.00874* (0.00439)	0.00512 (0.0313)	0.00109 (0.00703)
- Parental charac.	-48.14***	-7.885***	-0.611***	-0.220***	-0.0397***	19.37***	0.100***	-0.975***	0.973***	0.0532***	0.561***	0.0448***
	(4.812)	(0.689)	(0.0544)	(0.0275)	(0.00741)	(1.401)	(0.00912)	(0.0566)	(0.107)	(0.00690)	(0.0523)	(0.0109)
Total unexplained	-6.855	-1.222	-0.151*	-0.0330	2.78e-05	-4.070*	0.0167	0.0826	0.222	0.0446***	0.0238	0.0311*
	(5.606)	(0.823)	(0.0654)	(0.0331)	(0.00891)	(1.687)	(0.0109)	(0.0699)	(0.123)	(0.00837)	(0.0528)	(0.0135)
Observations	372,859	372,859	372,859	330,507	318,567	372,859	372,859	372,859	372,859	372,859	372,859	65,312

Notes: Coefficients of children with 2 parents born outside Denmark used as reference level. \dagger indicates 1000 DKK, 2013-levels. Individual characteristics: gender dummy, and 11 home region dummies. Parental characteristics: percentile dummies for mother's and father's income during the first 21 years of the child's life, dummies for years of unemployment for mother and father during the first 21 years of the child's life. All parental characteristics are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. For the regressions of ln(hourly wages), observations are weighted by full-time equivalents, number of hours worked / 1,923.96. Statistics Denmark defines 1,923.96 hours of work per year as full-time employment. Robust standard errors in parentheses, * p < 0.05, ** p < 0.01, *** p < 0.001

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Table OA.14: Oaxaca-Blinder decompositions: 1 vs. 0 parent born outside Denmark

	(1) Total labour income [†]	(2) Rank labour income	(3) Inv. hyp. sine trans., total labour income	(4) ln(total labour income)	(5) ln(hourly wage), all jobs	(6) Public transfers/ benefits [†]	(7) Unemployed	(8) Years of education	(9) Guilty charges	(10) Any prison	(11) Charges dropped / not guilty	(12) Share of charges dropped / not guilty
1 parents born outside DK	247.5***	46.96***	5.154***	5.319***	5.244***	48.94***	0.207***	14.45***	0.974***	0.0713***	0.299***	0.191***
	(1.314)	(0.207)	(0.0167)	(0.00906)	(0.00226)	(0.458)	(0.00282)	(0.0181)	(0.0322)	(0.00179)	(0.0146)	(0.00471)
0 parents born outside DK	268.8***	50.47***	5.444***	5.435***	5.240***	45.48***	0.160***	14.52***	0.670***	0.0553***	0.181***	0.181***
	(0.338)	(0.0477)	(0.00365)	(0.00192)	(0.000495)	(0.107)	(0.000608)	(0.00405)	(0.00685)	(0.000380)	(0.00261)	(0.00127)
Difference	-21.30***	-3.511***	-0.290***	-0.115***	0.00444	3.456***	0.0477***	-0.0639***	0.305***	0.0160***	0.118***	0.0103*
	(1.357)	(0.212)	(0.0171)	(0.00927)	(0.00231)	(0.470)	(0.00288)	(0.0185)	(0.0329)	(0.00183)	(0.0148)	(0.00488)
Total explained	-9.001***	-1.633***	-0.155***	-0.0525***	0.00621***	1.561***	0.0278***	-0.0906***	0.234***	0.0108***	0.0831***	0.00397
	(0.941)	(0.146)	(0.0118)	(0.00632)	(0.00162)	(0.326)	(0.00196)	(0.0138)	(0.0229)	(0.00127)	(0.0111)	(0.00353)
- Individual charac.	4.915***	0.758***	0.0492***	0.00951*	0.0135***	-2.957***	-0.00134	0.122***	-0.0415**	-0.00447***	-0.0132*	-0.00433*
	(0.522)	(0.0824)	(0.00668)	(0.00372)	(0.000953)	(0.191)	(0.00113)	(0.00807)	(0.0128)	(0.000723)	(0.00519)	(0.00178)
- Parental charac.	-13.92***	-2.391***	-0.204***	-0.0620***	-0.00731***	4.518***	0.0292***	-0.213***	0.276***	0.0153***	0.0962***	0.00830**
	(0.774)	(0.122)	(0.0101)	(0.00543)	(0.00131)	(0.274)	(0.00167)	(0.0110)	(0.0212)	(0.00110)	(0.00992)	(0.00302)
Total unexplained	-12.30***	-1.878***	-0.135***	-0.0630***	-0.00176	1.895***	0.0199***	0.0267	0.0707*	0.00515**	0.0353**	0.00629
	(1.505)	(0.240)	(0.0188)	(0.0103)	(0.00260)	(0.538)	(0.00317)	(0.0191)	(0.0298)	(0.00196)	(0.0122)	(0.00584)
Observations	383,368	383,368	383,368	340,142	327,857	383,368	383,368	383,368	383,368	383,368	383,368	66,510

Notes: Coefficients of children with 1 parent born outside Denmark used as reference level. † indicates 1000 DKK, 2013-levels. Individual characteristics: gender dummy, and 11 home region dummies. Parental characteristics: percentile dummies for mother's and father's income during the first 21 years of the child's life, dummies for years of unemployment for mother and father during the first 21 years of the child's life. All parental characteristics are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. For the regressions of ln(hourly wages), observations are weighted by full-time equivalents, number of hours worked / 1,923.96. Statistics Denmark defines 1,923.96 hours of work per year as full-time employment. Robust standard errors in parentheses, * p<0.05, ** p<0.01, *** p<0.001

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Table OA.15: Oaxaca-Blinder decompositions: >0 parents born in Greenland/Faroe Islands vs. 0 parents born outside Denmark

	(1) Total labour income [†]	(2) Rank labour income	(3) Inv. hyp. sine trans., total labour income	(4) ln(total labour income)	(5) ln(hourly wage), all jobs	(6) Public transfers/ benefits [†]	(7) Unemployed	(8) Years of education	(9) Guilty charges	(10) Any prison	(11) Charges dropped / not guilty	(12) Share of charges dropped / not guilty
${>}0$ parents born in Greenland/Faroe Is.	215.0***	41.19***	4.757***	5.158***	5.207***	58.79***	0.269***	13.96***	1.257***	0.0932***	0.330***	0.177***
	(3.715)	(0.582)	(0.0527)	(0.0320)	(0.00662)	(1.415)	(0.00900)	(0.0521)	(0.113)	(0.00590)	(0.0453)	(0.0130)
0 parents born outside DK	268.8*** (0.338)	50.47*** (0.0477)	5.444*** (0.00365)	5.435*** (0.00192)	5.240*** (0.000495)	45.48*** (0.107)	0.160*** (0.000608)	14.52*** (0.00405)	0.670*** (0.00685)	0.0553*** (0.000380)	0.181*** (0.00261)	0.181*** (0.00127)
Difference	-53.81***	-9.278***	-0.687***	-0.276***	-0.0329***	13.31***	0.109***	-0.551***	0.588***	0.0379***	0.149***	-0.00340
	(3.730)	(0.584)	(0.0528)	(0.0320)	(0.00664)	(1.419)	(0.00902)	(0.0523)	(0.113)	(0.00591)	(0.0453)	(0.0131)
Total explained	-26.75***	-4.280***	-0.358***	-0.0762**	-0.0192***	7.114***	0.0548***	-0.400***	0.410***	0.0272***	0.122**	-0.000774
	(3.159)	(0.493)	(0.0436)	(0.0266)	(0.00559)	(1.171)	(0.00751)	(0.0459)	(0.0939)	(0.00478)	(0.0375)	(0.0136)
- Individual charac.	2.441**	0.352*	0.0220	0.0223**	0.00761***	-1.433***	-0.00288	0.0473*	-0.00874	-0.000988	-0.00549	-0.00285
	(0.893)	(0.143)	(0.0125)	(0.00822)	(0.00185)	(0.366)	(0.00216)	(0.0185)	(0.0342)	(0.00161)	(0.0106)	(0.00356)
- Parental charac.	-29.19*** (3.011)	-4.632*** (0.464)	-0.380*** (0.0409)	-0.0986*** (0.0249)	-0.0268*** (0.00519)	8.547*** (1.105)	0.0576*** (0.00708)	-0.448*** (0.0410)	0.419*** (0.0860)	0.0282*** (0.00442)	0.128*** (0.0367)	0.00208 (0.0133)
Total unexplained	-27.05***	-4.998***	-0.329***	-0.200***	-0.0138	6.195***	0.0544***	-0.151**	0.178	0.0107	0.0269	-0.00263
	(4.677)	(0.702)	(0.0574)	(0.0388)	(0.00765)	(1.578)	(0.00991)	(0.0559)	(0.0955)	(0.00579)	(0.0307)	(0.0159)
Observations	365,110	365,110	365,110	324,351	312,751	365,110	365,110	365,110	365,110	365,110	365,110	62,650

Notes: Coefficients of children children with >0 parent born in Greenland/Faroe Islands used as reference level. † indicates 1000 DKK, 2013-levels. Individual characteristics: gender dummy, and 11 home region dummies. Parental characteristics: percentile dummies for mother's and father's income during the first 21 years of the child's life, dummies for years of unemployment for mother and father during the first 21 years of the child's life. All parental characteristics are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. For the regressions of ln(hourly wages), observations are weighted by full-time equivalents, number of hours worked / 1,923.96. Statistics Denmark defines 1,923.96 hours of work per year as full-time employment. Robust standard errors in parentheses, * p<0.05, ** p<0.01, *** p<0.001

- ${\bf OA.4 \quad Oaxaca\text{-}Blinder\ decompositions,\ earnings\ thresholds }$
- OA.4.A Reference group: Children of two parents born in DK

Table OA.16: Oaxaca-Blinder decompositions: 2 vs. 0 parent born outside Denmark

	(1)	(2)	(3)	(4)	(5)
	Labour income >				
	10th perc.	25th perc.	50th perc.	75th perc.	90th perc.
2 parents born outside DK	0.799***	0.617***	0.384***	0.198***	0.0867***
	(0.00398)	(0.00482)	(0.00483)	(0.00395)	(0.00279)
0 parents born outside DK	0.889***	0.758***	0.507***	0.253***	0.101***
	(0.000522)	(0.000712)	(0.000831)	(0.000722)	(0.000500)
Difference	-0.0902***	-0.141***	-0.123***	-0.0551***	-0.0140***
	(0.00401)	(0.00488)	(0.00490)	(0.00402)	(0.00284)
Total explained	-0.107***	-0.143***	-0.141***	-0.0778***	-0.0296***
	(0.00186)	(0.00227)	(0.00244)	(0.00198)	(0.00124)
- Individual charac.	0.0170***	0.0234***	0.0320***	0.0320***	0.0185***
	(0.000681)	(0.000981)	(0.00139)	(0.00131)	(0.000820)
- Parental charac.	-0.124***	-0.166***	-0.173***	-0.110***	-0.0481***
	(0.00173)	(0.00201)	(0.00192)	(0.00142)	(0.000897)
Total unexplained	0.0171***	0.00135	0.0180***	0.0227***	0.0156***
	(0.00434)	(0.00520)	(0.00523)	(0.00426)	(0.00298)
Observations	372,859	372,859	372,859	372,859	372,859

Notes: Coefficients of children with 0 parents born outside Denmark used as reference level. Outcomes are indicators of labour market income exceeding a range of percentile thresholds (10th/25th/50th/75th) percentiles, determined separately by child gender). Individual characteristics: gender dummy, and 11 home region dummies. Parental characteristics: percentile dummies for mother's and father's income during the first 21 years of the child's life, dummies for years of unemployment for mother and father during the first 21 years of the child's life. All parental characteristics are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, ** p < 0.01, *** p < 0.001

Table OA.17: Oaxaca-Blinder decompositions: 1 vs. 0 parent born outside Denmark

	(1)	(2)	(3)	(4)	(5)
	Labour income >				
	10th perc.	25th perc.	50th perc.	75th perc.	90th perc.
1 parents born outside DK	0.858***	0.692***	0.453***	0.232***	0.0980***
	(0.00243)	(0.00321)	(0.00346)	(0.00294)	(0.00207)
0 parents born outside DK	0.889***	0.758***	0.507***	0.253***	0.101***
	(0.000522)	(0.000712)	(0.000831)	(0.000722)	(0.000500)
Difference	-0.0308***	-0.0663***	-0.0538***	-0.0207***	-0.00270
	(0.00248)	(0.00329)	(0.00356)	(0.00303)	(0.00213)
Total explained	-0.0305***	-0.0475***	-0.0351***	-0.00995***	0.000129
	(0.000793)	(0.00103)	(0.00129)	(0.00112)	(0.000654)
- Individual charac.	0.00364***	-0.000935*	0.01000***	0.0151***	0.00946***
	(0.000301)	(0.000464)	(0.000820)	(0.000810)	(0.000479)
- Parental charac.	-0.0341***	-0.0466***	-0.0451***	-0.0251***	-0.00933***
	(0.000726)	(0.000913)	(0.000962)	(0.000726)	(0.000420)
Total unexplained	-0.000380	-0.0188***	-0.0186***	-0.0107***	-0.00283
	(0.00250)	(0.00328)	(0.00350)	(0.00295)	(0.00210)
Observations	383,368	383,368	383,368	383,368	383,368

Notes: Coefficients of children with 0 parents born outside Denmark used as reference level. Outcomes are indicators of labour market income exceeding a range of percentile thresholds (10th/25th/50th/75th) percentiles, determined separately by child gender). Individual characteristics: gender dummy, and 11 home region dummies. Parental characteristics: percentile dummies for mother's and father's income during the first 21 years of the child's life, dummies for years of unemployment for mother and father during the first 21 years of the child's life. All parental characteristics are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, ** p < 0.01, *** p < 0.001

Table OA.18: Oaxaca-Blinder decompositions: >0 parents born in Greenland/Faroe Islands vs. 0 parents born outside Denmark

	(1)	(2)	(3)	(4)	(5)
	Labour income				
	> 10th perc.	> 25th perc.	> 50th perc.	> 75th perc.	> 90th perc.
>0 parents born in Greenland/Faroe Is.	0.811***	0.627***	0.365***	0.171***	0.0649***
	(0.00794)	(0.00982)	(0.00977)	(0.00763)	(0.00500)
0 parents born outside DK	0.889***	0.758***	0.507***	0.253***	0.101***
	(0.000522)	(0.000712)	(0.000831)	(0.000722)	(0.000500)
Difference	-0.0776***	-0.131***	-0.142***	-0.0825***	-0.0358***
	(0.00796)	(0.00984)	(0.00980)	(0.00766)	(0.00503)
Total explained	-0.0549***	-0.0761***	-0.0715***	-0.0399***	-0.0161***
	(0.00216)	(0.00280)	(0.00342)	(0.00285)	(0.00156)
- Individual charac.	-0.000306	-0.00330**	0.00238	0.00567**	0.00368**
	(0.000626)	(0.00101)	(0.00207)	(0.00208)	(0.00118)
- Parental charac.	-0.0546***	-0.0728***	-0.0738***	-0.0456***	-0.0198***
	(0.00201)	(0.00254)	(0.00257)	(0.00175)	(0.000906)
Total unexplained	-0.0227**	-0.0552***	-0.0710***	-0.0426***	-0.0197***
-	(0.00776)	(0.00956)	(0.00946)	(0.00746)	(0.00491)
Observations	365,110	365,110	365,110	365,110	365,110

Notes: Coefficients of children with 0 parents born outside Denmark used as reference level. Outcomes are indicators of labour market income exceeding a range of percentile thresholds (10th/25th/50th/75th) percentiles, determined separately by child gender). Individual characteristics: gender dummy, and 11 home region dummies. Parental characteristics: percentile dummies for mother's and father's income during the first 21 years of the child's life, dummies for years of unemployment for mother and father during the first 21 years of the child's life. All parental characteristics are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, ** p < 0.01, *** p < 0.001

OA.4.B Reference group: First-generation locals

Table OA.19: Oaxaca-Blinder decompositions: 2 vs. 0 parents born outside Denmark

	(1)	(2)	(3)	(4)	(5)
	Labour income >				
	10th perc.	25th perc.	50th perc.	75th perc.	90th perc.
2 parents born outside DK	0.799***	0.617***	0.384***	0.198***	0.0867***
	(0.00398)	(0.00482)	(0.00483)	(0.00395)	(0.00279)
0 parents born outside DK	0.889***	0.758***	0.507***	0.253***	0.101***
	(0.000522)	(0.000712)	(0.000831)	(0.000722)	(0.000500)
Difference	-0.0902***	-0.141***	-0.123***	-0.0551***	-0.0140***
	(0.00401)	(0.00488)	(0.00490)	(0.00402)	(0.00284)
Total explained	-0.0643***	-0.0974***	-0.0882***	-0.0631***	-0.0231**
	(0.00932)	(0.0119)	(0.0131)	(0.0113)	(0.00802)
- Individual charac.	0.0170***	0.0237***	0.0204**	0.0191***	0.0132***
	(0.00499)	(0.00612)	(0.00644)	(0.00524)	(0.00357)
- Parental charac.	-0.0813***	-0.121***	-0.109***	-0.0822***	-0.0362***
	(0.00798)	(0.0103)	(0.0115)	(0.0101)	(0.00727)
Total unexplained	-0.0259**	-0.0438***	-0.0344*	0.00798	0.00905
	(0.00960)	(0.0124)	(0.0139)	(0.0121)	(0.00858)
Observations	372,859	372,859	372,859	372,859	372,859

Notes: Coefficients of children with 2 parents born outside Denmark used as reference level. Outcomes are indicators of labour market income exceeding a range of percentile thresholds (10th/25th/50th/75th) percentiles, determined separately by child gender). Individual characteristics: gender dummy, and 11 home region dummies. Parental characteristics: percentile dummies for mother's and father's income during the first 21 years of the child's life, dummies for years of unemployment for mother and father during the first 21 years of the child's life. All parental characteristics are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, ** p < 0.01, *** p < 0.001

Table OA.20: Oaxaca-Blinder decompositions: 1 vs. 0 parent born outside Denmark

	(1)	(2)	(3)	(4)	(5)
	Labour income >				
	10th perc.	25th perc.	50th perc.	75th perc.	90th perc.
1 parents born outside DK	0.858***	0.692***	0.453***	0.232***	0.0980***
	(0.00243)	(0.00321)	(0.00346)	(0.00294)	(0.00207)
0 parents born outside DK	0.889***	0.758***	0.507***	0.253***	0.101***
	(0.000522)	(0.000712)	(0.000831)	(0.000722)	(0.000500)
Difference	-0.0308***	-0.0663***	-0.0538***	-0.0207***	-0.00270
	(0.00248)	(0.00329)	(0.00356)	(0.00303)	(0.00213)
Total explained	-0.0189***	-0.0347***	-0.0241***	-0.00652**	0.00164
	(0.00172)	(0.00226)	(0.00245)	(0.00207)	(0.00143)
- Individual charac.	0.00578***	0.00143	0.00795***	0.0110***	0.00852***
	(0.000992)	(0.00134)	(0.00149)	(0.00129)	(0.000865)
- Parental charac.	-0.0247***	-0.0362***	-0.0320***	-0.0175***	-0.00687***
	(0.00146)	(0.00188)	(0.00199)	(0.00165)	(0.00115)
Total unexplained	-0.0119***	-0.0316***	-0.0297***	-0.0142***	-0.00434
	(0.00269)	(0.00367)	(0.00411)	(0.00348)	(0.00243)
Observations	383,368	383,368	383,368	383,368	383,368

Notes: Coefficients of children with 1 parent born outside Denmark used as reference level. Outcomes are indicators of labour market income exceeding a range of percentile thresholds (10th/25th/50th/75th) percentiles, determined separately by child gender). Individual characteristics: gender dummy, and 11 home region dummies. Parental characteristics: percentile dummies for mother's and father's income during the first 21 years of the child's life, dummies for years of unemployment for mother and father during the first 21 years of the child's life. All parental characteristics are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, ** p < 0.01, *** p < 0.001

Table OA.21: Oaxaca-Blinder decompositions: >0 parents born in Greenland/Faroe Islands vs. 0 parents born outside Denmark

	(1)	(2)	(3)	(4)	(5)
	Labour income				
	> 10th perc.	> 25th perc.	> 50th perc.	> 75th perc.	> 90th perc.
>0 parents born in Greenland/Faroe Is.	0.811***	0.627***	0.365***	0.171***	0.0649***
	(0.00794)	(0.00982)	(0.00977)	(0.00763)	(0.00500)
0 parents born outside DK	0.889***	0.758***	0.507***	0.253***	0.101***
	(0.000522)	(0.000712)	(0.000831)	(0.000722)	(0.000500)
Difference	-0.0776***	-0.131***	-0.142***	-0.0825***	-0.0358***
	(0.00796)	(0.00984)	(0.00980)	(0.00766)	(0.00503)
Total explained	-0.0513***	-0.0644***	-0.0622***	-0.0324***	-0.0146***
	(0.00663)	(0.00819)	(0.00838)	(0.00665)	(0.00423)
- Individual charac.	-0.00322	-0.00152	1.96e-05	0.00464	0.00523***
	(0.00217)	(0.00273)	(0.00305)	(0.00250)	(0.00148)
- Parental charac.	-0.0481***	-0.0629***	-0.0623***	-0.0371***	-0.0199***
	(0.00611)	(0.00770)	(0.00774)	(0.00611)	(0.00400)
Total unexplained	-0.0263**	-0.0669***	-0.0802***	-0.0501***	-0.0212**
	(0.00828)	(0.0112)	(0.0122)	(0.00994)	(0.00669)
Observations	365,110	365,110	365,110	365,110	365,110

Notes: Coefficients of children children with >0 parent born in Greenland/Faroe Islands used as reference level. Outcomes are indicators of labour market income exceeding a range of percentile thresholds (10th/25th/50th/75th) percentiles, determined separately by child gender). Individual characteristics: gender dummy, and 11 home region dummies. Parental characteristics: percentile dummies for mother's and father's income during the first 21 years of the child's life, dummies for years of unemployment for mother and father during the first 21 years of the child's life. All parental characteristics are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Robust standard errors in parentheses, * p < 0.05, ** p < 0.01, *** p < 0.001

OA.5 Heterogeneity by parental country of birth

Table OA.22: Culture and the relationship to country effects Father and mother born abroad, same country

	survi	oression	tradi vs. se rati	chart: tional cular- onal ues	Wei emanc val	ipative	Wel sect val	ılar	survi self-exp	ehart: val vs. pression lues	trad vs. s rat	ehart: itional ecular- ional lues	emand	elzel: cipative lues		Welzel: secular values
Total labour income (1000 DKK)	22.079***	N=21	22.422**	N=21	185.670***	N=24	178.294***	N=23	9.401	N=21	3.301	N=21	44.445	N=24	-6.234	N=23
	(6.726)	$R^2 = 0.362$	(9.331)	$R^2 = 0.233$	(59.668)	$R^2 = 0.306$	(56.074)	$R^2 = 0.325$	(7.247)	$R^2 = 0.081$	(9.586)	$R^2 = 0.006$	(63.898)	$R^2 = 0.022$	(63.340)	$R^2 = 0.000$
Rank total labour income	3.829***	N=21	4.020**	N=21	31.880***	N=24	31.946***	N=23	1.754	N=21	0.895	N=21	9.282	N=24	1.593	N=23
	(1.155)	$R^2 = 0.366$	(1.607)	$R^2 = 0.248$	(10.052)	$R^2 = 0.314$	(9.359)	$R^2 = 0.357$	(1.211)	$R^2 = 0.099$	(1.624)	$R^2 = 0.016$	(10.587)	$R^2 = 0.034$	(10.537)	$R^2 = 0.001$
IHS trans., total labour income	0.354***	N=21	0.399***	N=21	3.278***	N=24	3.065***	N=23	0.161*	N=21	0.104	N=21	1.099	N=24	0.486	N=23
	(0.085)	$R^2 = 0.475$	(0.129)	$R^2 = 0.334$	(0.806)	$R^2=0.429$	(0.765)	$R^2 = 0.433$	(0.078)	$R^2=0.184$	(0.113)	$R^2 = 0.043$	(0.714)	$R^2=0.097$	(0.736)	R^2 =0.020
ln(total labour income)	0.081**	N=18	0.097*	N=18	0.938**	N=21	1.057***	N=20	0.032	N=18	0.005	N=18	0.278	N=21	0.283	N=20
1.0.1	(0.036)	$R^2=0.241$	(0.049)	$R^2 = 0.197$	(0.422)	$R^2=0.207$	(0.356)	$R^2=0.329$	(0.041)	$R^2 = 0.037$	(0.055)	R^2 =0.001	(0.425)	$R^2 = 0.022$	(0.398)	$R^2=0.027$
ln(hourly wage)	0.015	N=18	0.011	N=18	-0.019	N=21	0.065	N=20	0.003	N=18	-0.006	N=18	-0.154	N=21	-0.139	N=20
T (1000 DIVIV)	(0.016)	$R^2=0.051$	(0.020)	$R^2 = 0.018$	(0.131)	$R^2 = 0.001$	(0.132)	$R^2=0.014$	(0.017)	R^2 =0.002	(0.022)	$R^2=0.005$	(0.145)	$R^2=0.056$	(0.139)	$R^2=0.052$
Transfers (1000 DKK)	-6.471*	N=21	-5.879	N=21	-52.278	N=24	-71.718**	N=23	-2.203	N=21	0.827	N=21	-4.806	N=24	-6.663	N=23
T	(3.307)	R^2 =0.168 N=21	(4.445) -0.062***	R^2 =0.084 N=21	(31.628) -0.507***	R^2 =0.110 N=24	(28.056) -0.474***	$R^2=0.237$	(2.987)	R^2 =0.028 N=21	(3.873)	R^2 =0.002 N=21	(26.612)	R^2 =0.001 N=24	(25.784)	R^2 =0.003 N=23
Unemployed=1	-0.050***	$N=21$ $R^2=0.400$	(0.019)	$N=21$ $R^2=0.366$	(0.123)	$N=24$ $R^2=0.438$	(0.115)	$N=23$ $R^2=0.445$	-0.023* (0.012)	$N=21$ $R^2=0.158$	-0.021 (0.017)	N=21 $R^2=0.073$	-0.206* (0.106)	$N=24$ $R^2=0.146$	-0.131 (0.108)	R=23 $R^2=0.066$
Years of education	(0.014) 0.296	N=21	0.317	N=21	1.271	N=24	2.902*	N=23	(0.012) -0.010	N=21	-0.073	N=21	-1.340	N=24	-1.117	N=23
rears of education	(0.203)	$R^2=0.101$	(0.263)	$R^2=0.071$	(1.706)	$R^2=0.025$	(1.622)	$R^2=0.132$	(0.198)	$R^2=0.000$	(0.252)	$R^2=0.004$	(1.709)	$R^{2}=0.027$	(1.647)	$R^2=0.021$
Guilty charges	-0.497***	N=21	-0.669***	N=21	-4.992***	N=24	-5.829***	N=23	-0.364***	N=21	-0.286*	N=21	-2.633*	N=24	-2.933**	N=23
Guilty Charges	(0.084)	$R^2=0.648$	(0.146)	$R^2=0.526$	(0.980)	$R^2=0.541$	(1.125)	$R^2=0.561$	(0.126)	$R^2=0.305$	(0.158)	$R^2=0.146$	(1.408)	$R^2=0.137$	(1.354)	$R^2=0.183$
Any prison	-0.045***	N=21	-0.070***	N=21	-0.374***	N=24	-0.572***	N=23	-0.030***	N=21	-0.030**	N=21	-0.341***	N=24	-0.334***	N=23
ing prison	(0.005)	$R^2=0.816$	(0.011)	$R^2=0.686$	(0.101)	$R^2=0.382$	(0.083)	R^2 =0.693	(0.007)	$R^2=0.469$	(0.012)	$R^2=0.252$	(0.097)	$R^2=0.360$	(0.092)	$R^2=0.388$
Charges dropped/not guilty	-0.224***	N=21	-0.237***	N=21	-2.142**	N=24	-2.858***	N=23	-0.157***	N=21	-0.145**	N=21	-1.378*	N=24	-1.580**	N=23
	(0.056)	$R^2=0.457$	(0.068)	$R^2=0.387$	(0.936)	$R^2=0.192$	(0.691)	$R^2=0.449$	(0.050)	$R^2=0.340$	(0.063)	$R^2=0.216$	(0.681)	$R^2=0.157$	(0.622)	$R^2=0.235$
Share of charges dropped/not guilty	-0.015	N=10	-0.021	N=10	-0.250	N=12	-0.518*	N=11	-0.013	N=10	-0.019	N=10	-0.252	N=12	-0.481	N=11
5 · · · · · · · · · · · · · · · · · · ·	(0.037)	$R^2 = 0.019$	(0.059)	$R^2 = 0.016$	(0.262)	$R^2 = 0.084$	(0.249)	$R^2 = 0.325$	(0.037)	$R^2 = 0.015$	(0.060)	$R^2 = 0.012$	(0.273)	$R^2 = 0.078$	(0.265)	$R^2 = 0.268$
Controls	N	Vo	l N	lo	N	Го	N	О	Y	'es	\ \ \	es/es	\ \ \	es/es		Yes

Notes: For each outcome, we do the following exercise: 1) Estimate Equation 1 with parental country of origin indicators instead of group indicators d_i^j . In this table, we only consider children with two parents born abroad in the same country and children of two local-born parents. The reference group are children with two local-born parents. 2) Extract the coefficients on the country indicators and use those as the dependent variable in the next regression. 3) Regress the extracted coefficients on the country indicators on each of the four measures of cultural values separately. We weight each observation inversely to the standard error of the estimate coefficient on the country indicator. 4) We report the coefficients on the measures of cultural values here. We focus on our two preferred specifications: 1) the unadjusted gaps (Controls="No"), and 2) the gaps after including individual controls and controls for parental income and unemployment (Controls="Yes"). This corresponds to the specifications from Columns 1 and 4 in Tables 3 to 5 Parental origin countries with less than 10 child observations are dropped to data confidentiality rules from Statistics Denmark. * p < 0.1, ** p < 0.05, *** p < 0.05. *** p < 0.01

Table OA.23: Culture and the relationship to country effects

Mother born abroad, father born in DK

	surv self-ex	lehart: rival vs. xpression alues	tradi vs. se rati	ehart: itional ecular- ional lues		lzel: ipative ues	sec	lzel: ular ues	survi self-ex	ehart: val vs. pression lues	trad vs. s	lehart: litional secular- tional alues	eman	elzel: cipative llues	S	Velzel: ecular values
Total labour income (1000 DKK)	3.814	N=46	9.151**	N=46	52.879	N=49	31.485	N=48	-4.767	N=46	4.141	N=46	-23.894	N=49	-10.442	N=48
Rank total labour income	(3.912) 0.739 (0.675)	R^2 =0.021 N=46 R^2 =0.027	(4.324) 1.690** (0.741)	R^2 =0.092 N=46 R^2 =0.106	(44.359) 9.888 (7.421)	R^2 =0.029 N=49 R^2 =0.036	(40.257) 7.004 (6.676)	R^2 =0.013 N=48 R^2 =0.023	(3.850) -0.693 (0.662)	R^2 =0.034 N=46 R^2 =0.024	(4.443) 0.880 (0.756)	R^2 =0.019 N=46 R^2 =0.030	(44.951) -2.501 (7.496)	R^2 =0.006 N=49 R^2 =0.002	(42.856) 0.477 (7.090)	R^2 =0.001 N=48 R^2 =0.000
IHS trans., total labour income	0.041	N=46	0.133**	N=46	0.580	N=49	0.558	N=48	-0.062	N=46	0.068	N=46	-0.392	N=49	0.037	N=48
ln(total labour income)	(0.050)	R^2 =0.015 N=43	(0.053) 0.024	R^2 =0.126 N=43	(0.548) -0.206	R^2 =0.023 N=46	(0.505) 0.009	R^2 =0.026 N=45	(0.051) -0.061**	R^2 =0.033 N=43	(0.058)	$R^2=0.030$ N=43	(0.565) -0.554	$R^2=0.010$ N=46	(0.531) -0.279	$R^2=0.000$ N=45
in(total labour income)	(0.028)	$R^2 = 0.026$	(0.032)	R^2 =0.013	(0.323)	R^2 =0.009	(0.306)	$R^2 = 0.000$	(0.028)	$R^2 = 0.108$	(0.034)	$R^2 = 0.000$	(0.336)	$R^2 = 0.058$	(0.328)	$R^2=0.017$
ln(hourly wage)	-0.001	N=43	0.007	N=43	-0.028	N=46	-0.036	N=45	-0.010	N=43	0.004	N=43	-0.082	N=46	-0.061	N=45
Transfers (1000 DKK)	(0.008) 0.325	$R^2=0.001$ N=46	(0.009) -2.074	R^2 =0.017 N=46	(0.088) 1.023	R^2 =0.002 N=49	(0.081) -9.370	R^2 =0.005 N=48	(0.007) 3.174*	$R^2=0.046$ N=46	(0.008) -0.447	$R^2=0.006$ N=46	(0.080) 23.625	$R^2=0.024$ N=49	(0.075) 3.755	$R^2=0.015$ N=48
Transiers (1000 Ditit)	(1.508)	$R^2=0.001$	(1.689)	$R^2 = 0.033$	(16.215)	$R^2=0.000$	(15.739)	$R^2=0.008$	(1.575)	$R^2 = 0.084$	(1.877)	$R^2 = 0.001$	(17.668)	$R^2 = 0.037$	(17.484)	$R^2=0.001$
${\bf Unemployed}{=}1$	-0.011	$N=46$ $R^2=0.011$	-0.045**	$N=46$ $R^2=0.140$	-0.488***	$N=49$ $R^2=0.175$	-0.523***	$N=48$ $R^2=0.228$	0.004	$N=46$ $R^2=0.003$	-0.015	N=46	-0.081	$N=49$ $R^2=0.010$	-0.168	$N=48$ $R^2=0.048$
Years of education	(0.016) 0.006	N=46	(0.017) 0.020	N=46	(0.154) -0.459	N=49	(0.142) -1.136	N=48	(0.010) -0.122*	N=46	(0.012) -0.062	R^2 =0.038 N=46	(0.116) -1.559**	N=49	(0.110) -1.529**	N=48
Guilty charges	(0.073) 0.097*	R^2 =0.000 N=46	(0.084) 0.097	R^2 =0.001 N=46	(0.847) 0.353	R^2 =0.006 N=49	(0.777) 0.651	R^2 =0.044 N=48	(0.064) 0.129**	$R^2=0.076$ N=46	(0.076)	R^2 =0.015 N=46	(0.737) 1.134*	$R^2=0.087$ N=49	(0.715) 0.911	R^2 =0.090 N=48
Carry charges	(0.053)	$R^2 = 0.070$	(0.061)	$R^2 = 0.054$	(0.685)	$R^2 = 0.006$	(0.674)	$R^2=0.020$	(0.049)	$R^2=0.136$	(0.064)	$R^2=0.012$	(0.611)	$R^2 = 0.068$	(0.608)	$R^2=0.047$
Any prison	0.005	N=46	0.003	N=46	0.050	N=49	0.040	N=48	0.008*	N=46	-0.003	N=46	0.060	N=49	0.009	N=48
Charges dropped/not guilty	(0.003)	R^2 =0.043 N=46	(0.006) 0.002	R^2 =0.006 N=46	(0.038) 0.064	R^2 =0.035 N=49	(0.035) 0.102	R^2 =0.027 N=48	(0.004) 0.022	R^2 =0.079 N=46	(0.005) 0.012	$R^2=0.008$ N=46	(0.050) 0.179	R^2 =0.030 N=49	(0.049) 0.119	R^2 =0.001 N=48
charges dropped/ not ganty	(0.011)	$R^2 = 0.003$	(0.017)	$R^2 = 0.000$	(0.128)	$R^2 = 0.005$	(0.109)	$R^2 = 0.019$	(0.017)	$R^2 = 0.038$	(0.021)	$R^2 = 0.007$	(0.214)	$R^2 = 0.015$	(0.205)	$R^2 = 0.007$
Share of charges dropped/not guilty	0.002 (0.012)	$N=22$ $R^2=0.002$	0.015 (0.014)	$N=22$ $R^2=0.059$	0.120 (0.131)	$N=22$ $R^2=0.040$	0.213 (0.125)	$N=23$ $R^2=0.121$	0.002 (0.012)	$N=22$ $R^2=0.001$	0.015 (0.013)	$N=22$ $R^2=0.062$	0.128 (0.128)	$N=22$ $R^2=0.047$	0.225* (0.121)	$N=23$ $R^2=0.141$
Controls	. /	No	. /	Йо		No	, ,	lo	,	l'es		Yes	. /	Yes	<u> </u>	Yes

Notes: For each outcome, we do the following exercise: 1) Estimate Equation 1 with parental country of origin indicators instead of group indicators d_i^j . In this table, we only consider children with a mother born abroad and a local-born mother, and children of two local-born parents. The reference group are children with two local-born parents. 2) Extract the coefficients on the country indicators and use those as the dependent variable in the next regression. 3) Regress the extracted coefficients on the country indicators on each of the four measures of cultural values separately. We weight each observation inversely to the standard error of the estimate coefficient on the country indicator. 4) We report the coefficients on the measures of cultural values here. We focus on our two preferred specifications: 1) the unadjusted gaps (Controls="No"), and 2) the gaps after including individual controls and controls for parental income and unemployment (Controls="Yes"). This corresponds to the specifications from Columns 1 and 4 in Tables 3 to 5 Parental origin countries with less than 10 child observations are dropped to data confidentiality rules from Statistics Denmark. * p < 0.0, 7, *** p < 0.05, **** p < 0.01

Table OA.24: Culture and the relationship to country effects Father born abroad, mother born in DK

	survi self-ex	ehart: val vs. pression lues	trad vs. s	lehart: litional secular- cional alues	eman	elzel: cipative lues	sec	elzel: cular ılues	surv self-e	lehart: rival vs. xpression alues	trac vs. :	lehart: litional secular- tional alues	eman	elzel: cipative llues	5	Welzel: secular values
Total labour income (1000 DKK)	8.041*	N=46	5.662	N=46	93.893**	N=50	45.132	N=48	-0.405	N=46	-1.609	N=46	-13.365	N=50	-48.478	N=48
	(4.317)	$R^2 = 0.073$	(5.164)	$R^2 = 0.027$	(41.123)	$R^2 = 0.098$	(41.045)	$R^2 = 0.026$	(3.713)	$R^2 = 0.000$	(4.324)	$R^2 = 0.003$	(36.309)	$R^2 = 0.003$	(34.477)	$R^2 = 0.041$
Rank total labour income	1.295*	N=46	1.061	N = 46	16.093**	N=50	8.375	N=48	-0.097	N=46	-0.124	N=46	-1.615	N=50	-7.071	N=48
	(0.704)	$R^2 = 0.071$	(0.832)	$R^2 = 0.036$	(6.640)	$R^2 = 0.109$	(6.702)	$R^2 = 0.033$	(0.595)	$R^2 = 0.001$	(0.688)	$R^2 = 0.001$	(5.854)	$R^2 = 0.002$	(5.637)	$R^2 = 0.033$
IHS trans., total labour income	0.165***	N=46	0.115*	N=46	1.708***	N=50	0.940*	N=48	0.053	N=46	0.024	N=46	0.260	N=50	-0.255	N=48
	(0.052)	$R^2 = 0.188$	(0.067)	$R^2 = 0.063$	(0.523)	$R^2 = 0.182$	(0.540)	$R^2 = 0.062$	(0.045)	$R^2 = 0.030$	(0.055)	$R^2 = 0.004$	(0.471)	$R^2 = 0.006$	(0.462)	$R^2 = 0.007$
ln(total labour income)	-0.005	N=46	0.005	N=46	0.088	N=50	-0.013	N=48	-0.033	N=46	-0.026	N=46	-0.314	N=50	-0.353	N=48
	(0.026)	$R^2 = 0.001$	(0.031)	$R^2 = 0.001$	(0.257)	$R^2 = 0.002$	(0.255)	$R^2 = 0.000$	(0.024)	$R^2 = 0.041$	(0.030)	$R^2 = 0.017$	(0.244)	$R^2 = 0.033$	(0.241)	$R^2 = 0.044$
ln(hourly wage)	0.000	N=46	-0.002	N=46	0.035	N=50	-0.011	N=48	-0.005	N=46	-0.004	N=46	-0.046	N=50	-0.087*	N=48
	(0.006)	$R^2 = 0.000$	(0.007)	$R^2 = 0.002$	(0.058)	$R^2 = 0.008$	(0.057)	$R^2 = 0.001$	(0.004)	$R^2 = 0.034$	(0.005)	$R^2 = 0.013$	(0.047)	$R^2 = 0.019$	(0.045)	$R^2 = 0.077$
Transfers (1000 DKK)	-1.043	N=46	-0.284	N=46	-13.745	N=50	-5.259	N=48	1.307	N=46	1.762	N=46	17.902	N=50	22.914**	N=48
	(1.398)	$R^2 = 0.012$	(1.627)	$R^2 = 0.001$	(13.780)	$R^2 = 0.020$	(13.218)	$R^2 = 0.003$	(1.160)	$R^2 = 0.028$	(1.330)	$R^2 = 0.038$	(11.172)	$R^2 = 0.051$	(10.581)	$R^2 = 0.093$
Unemployed=1	0.027	N=46	-0.007	N=46	0.055	N=50	0.042	N=48	0.003	N=46	0.000	N=46	0.017	N=50	0.094	N=48
	(0.016)	$R^2 = 0.059$	(0.021)	$R^2 = 0.002$	(0.174)	$R^2 = 0.002$	(0.170)	$R^2 = 0.001$	(0.008)	$R^2 = 0.003$	(0.010)	$R^2 = 0.000$	(0.084)	$R^2 = 0.001$	(0.081)	$R^2 = 0.029$
Years of education	0.109	N=46	0.087	N=46	1.471*	N=50	0.905	N=48	-0.023	N=46	-0.003	N=46	-0.366	N=50	-0.618	N=48
	(0.084)	$R^2 = 0.036$	(0.099)	$R^2 = 0.017$	(0.803)	$R^2 = 0.065$	(0.787)	$R^2 = 0.028$	(0.050)	$R^2 = 0.005$	(0.059)	$R^2 = 0.000$	(0.516)	$R^2 = 0.010$	(0.495)	$R^2 = 0.033$
Guilty charges	0.096	N=46	-0.044	N=46	-0.078	N=50	-0.340	N=48	-0.067	N=46	-0.047	N=46	-0.991	N = 50	-0.591	N=48
	(0.089)	$R^2 = 0.026$	(0.118)	$R^2 = 0.003$	(1.078)	$R^2 = 0.000$	(1.011)	$R^2 = 0.002$	(0.061)	$R^2 = 0.027$	(0.072)	$R^2 = 0.010$	(0.646)	$R^2 = 0.047$	(0.597)	$R^2 = 0.021$
Any prison	0.004	N=46	0.013**	N=46	0.028	N=50	0.058	N=48	-0.003	N=46	0.007	N=46	-0.035	N = 50	0.027	N=48
	(0.005)	$R^2 = 0.014$	(0.006)	$R^2 = 0.110$	(0.062)	$R^2 = 0.004$	(0.048)	$R^2 = 0.031$	(0.005)	$R^2 = 0.009$	(0.006)	$R^2 = 0.039$	(0.055)	$R^2 = 0.009$	(0.050)	$R^2 = 0.006$
Charges dropped/not guilty	-0.021	N=46	0.028	N=46	-0.199	N=50	-0.130	N=48	-0.039	N=46	-0.004	N=46	-0.335	N=50	0.016	N=48
	(0.023)	$R^2 = 0.017$	(0.028)	$R^2 = 0.023$	(0.294)	$R^2 = 0.009$	(0.328)	$R^2 = 0.003$	(0.027)	$R^2 = 0.046$	(0.033)	$R^2 = 0.000$	(0.298)	$R^2 = 0.026$	(0.279)	$R^2 = 0.000$
Share of charges dropped/not guilty	-0.019	N=32	-0.007	N=32	-0.141	N=34	-0.007	N=32	-0.019	N=32	-0.008	N=32	-0.133	N=34	0.002	N=32
	(0.012)	$R^2 = 0.086$	(0.015)	$R^2 = 0.009$	(0.106)	$R^2 = 0.052$	(0.104)	$R^2 = 0.000$	(0.011)	$R^2 = 0.088$	(0.014)	$R^2 = 0.011$	(0.105)	$R^2 = 0.048$	(0.102)	$R^2 = 0.000$
Controls	I	No		No	1	No		No		Yes		Yes	7	Yes		Yes

Notes: For each outcome, we do the following exercise: 1) Estimate Equation 1 with parental country of origin indicators instead of group indicators d_i^j . In this table, we only consider children with a father born abroad and a local-born mother, and children of two local-born parents. The reference group are children with two local-born parents. 2) Extract the coefficients on the country indicators and use those as the dependent variable in the next regression. 3) Regress the extracted coefficients on the country indicators on each of the four measures of cultural values separately. We weight each observation inversely to the standard error of the estimate coefficient on the country indicator. 4) We report the coefficients on the measures of cultural values here. We focus on our two preferred specifications: 1) the unadjusted gaps (Controls="No"), and 2) the gaps after including individual controls and controls for parental income and unemployment (Controls="Yes"). This corresponds to the specifications from Columns 1 and 4 in Tables 3 to 5 Parental origin countries with less than 10 child observations are dropped to data confidentiality rules from Statistics Denmark. * p < 0.01, ** p < 0.05, *** p < 0.05, *** p < 0.01

Table OA.25: ln(GDP per capita) and the relationship to country effects

	P	anel A: Motl	her born abı	road,	Pa	nel B: Fathe	er born ab	road,	Panel C:	Father and	mother be	orn abroad,
		father b	orn in DK			mother be	orn in DK			same	region	
		(1)	(:	2)		(3)		(4)	((5)		(6)
Outcome	ln(GDP	per capita)	ln(GDP p	er capita)	ln(GDP	per capita)	ln(GDP	per capita)	ln(GDP	per capita)	ln(GDP	per capita)
Total labour income (1000 DKK)	0.663	N = 64	-3.414	N = 64	5.608**	N = 74	-1.878	N = 74	0.460	N = 34	-2.463	N = 34
	(2.699)	$R^2 = 0.001$	(2.285)	$R^2 = 0.035$	(2.464)	$R^2 = 0.067$	(2.049)	$R^2 = 0.012$	(4.689)	$R^2 = 0.000$	(4.111)	$R^2 = 0.011$
Rank total labour income	0.134	N = 64	-0.524	N = 64	0.985**	N = 74	-0.266	N = 74	0.100	N = 34	-0.340	N = 34
	(0.443)	$R^2 = 0.001$	(0.373)	$R^2 = 0.031$	(0.419)	$R^2 = 0.071$	(0.345)	$R^2 = 0.008$	(0.786)	$R^2 = 0.001$	(0.680)	$R^2 = 0.008$
Inv. hyp. sine trans., total labour income	0.010	N = 64	-0.041	N = 64	0.084**	N = 74	-0.011	N = 74	0.024	N = 34	-0.030	N = 34
	(0.032)	$R^2 = 0.001$	(0.030)	$R^2 = 0.030$	(0.034)	$R^2 = 0.079$	(0.027)	$R^2 = 0.002$	(0.067)	$R^2 = 0.004$	(0.052)	$R^2 = 0.010$
ln(total labour income)	-0.024	N = 58	-0.044**	N = 58	0.003	N = 70	-0.026*	N = 70	-0.020	N = 27	-0.038	N=27
	(0.019)	$R^2 = 0.029$	(0.018)	$R^2 = 0.092$	(0.015)	$R^2 = 0.001$	(0.014)	$R^2 = 0.045$	(0.025)	$R^2 = 0.024$	(0.023)	$R^2 = 0.099$
ln(hourly wage)	-0.002	N=57	-0.007*	N=57	0.003	N = 70	-0.003	N = 70	-0.002	N = 27	-0.008	N=27
	(0.005)	$R^2 = 0.005$	(0.004)	$R^2 = 0.055$	(0.004)	$R^2 = 0.012$	(0.003)	$R^2 = 0.014$	(0.007)	$R^2 = 0.003$	(0.008)	$R^2 = 0.040$
Transfers (1000 DKK)	0.709	N = 64	1.994**	N = 64	-0.718	N = 74	1.587**	N = 74	2.857	N = 34	3.456**	N = 34
	(0.855)	$R^2 = 0.011$	(0.837)	$R^2 = 0.084$	(0.789)	$R^2 = 0.011$	(0.620)	$R^2 = 0.083$	(1.757)	$R^2 = 0.076$	(1.349)	$R^2 = 0.170$
Unemployed=1	-0.012	N = 64	0.000	N = 64	-0.018*	N = 74	0.003	N = 74	-0.001	N = 34	0.006	N = 34
	(0.010)	$R^2 = 0.025$	(0.006)	$R^2 = 0.000$	(0.010)	$R^2 = 0.043$	(0.005)	$R^2 = 0.004$	(0.011)	$R^2 = 0.000$	(0.009)	$R^2 = 0.012$
Years of education	-0.037	N = 64	-0.102***	N = 64	0.106**	N = 74	-0.021	N = 74	-0.138	N = 34	-0.195*	N = 34
	(0.051)	$R^2 = 0.009$	(0.037)	$R^2 = 0.109$	(0.045)	$R^2 = 0.073$	(0.030)	$R^2 = 0.007$	(0.101)	$R^2 = 0.055$	(0.096)	$R^2 = 0.115$
Guilty charges	0.095**	N = 64	0.069**	N = 64	-0.064	N = 74	-0.018	N = 74	-0.188**	N = 34	0.025	N = 34
	(0.036)	$R^2 = 0.100$	(0.034)	$R^2 = 0.061$	(0.064)	$R^2 = 0.014$	(0.041)	$R^2 = 0.003$	(0.077)	$R^2 = 0.155$	(0.078)	$R^2 = 0.003$
Any prison	0.006**	N = 64	0.005*	N = 64	0.003	N = 74	-0.001	N = 74	-0.001	N = 34	0.003	N = 34
	(0.002)	$R^2 = 0.080$	(0.003)	$R^2 = 0.053$	(0.003)	$R^2 = 0.011$	(0.004)	$R^2 = 0.001$	(0.006)	$R^2 = 0.000$	(0.007)	$R^2 = 0.006$
Charges dropped / not guilty	0.011	N=64	0.008	N=64	-0.004	N = 74	-0.003	N = 74	0.062	N = 34	0.015	N = 34
	(0.009)	$R^2 = 0.025$	(0.013)	$R^2 = 0.006$	(0.015)	$R^2 = 0.001$	(0.016)	$R^2 = 0.001$	(0.041)	$R^2 = 0.067$	(0.037)	$R^2 = 0.005$
Share of charges dropped / not guilty	0.002	N=28	0.002	N=28	-0.007	N=43	-0.006	N=43	0.013	N=16	0.012	N = 16
	(0.008)	$R^2 = 0.002$	(0.008)	$R^2 = 0.003$	(0.007)	$R^2 = 0.027$	(0.007)	$R^2 = 0.021$	(0.014)	$R^2 = 0.058$	(0.014)	$R^2 = 0.052$
Controls		No	Y	es		No		Yes]	No		Yes

Notes: For each outcome, we do the following exercise: 1) Estimate Equation 1 with parental country of origin indicators instead of group indicators d_i^j . The reference group are children with two local-born parents. 2) Extract the coefficients on the country indicators and use those as the dependent variable in the next regression. 3) Regress the extracted coefficients on the country indicators on $\ln(\text{GDP per capita})$. We weight each observation inversely to the standard error of the estimate coefficient on the country indicators. 4) We report the coefficients on $\ln(\text{GDP per capita})$ here. We focus on our two preferred specifications: 1) the unadjusted gaps (Controls="No"), and 2) the gaps after including individual controls and controls for parental income and unemployment (Controls="Yes"). This corresponds to the specifications from Columns 1 and 4 in Tables 3 to 5 Parental origin countries with less than 10 child observations are dropped to data confidentiality rules from Statistics Denmark. * p < 0.0.7, ** p < 0.0.5, *** p < 0.0.05, ***

OA.6 Different immigrant groups and gender

This Online Appendix considers in more detail how results differ by gender and the region of origin of the immigrant parents. It also investigates whether the origin of the father or mother matters more. There are many results here which are hard to summarize as there are few consistent patterns. One should be aware that some of these results will be significant purely by chance.

We divide first-generation locals into three groups. First, we consider children with a mother born abroad, and a father born in Denmark. Second, we consider children with a father born abroad, and a mother born in Denmark. Third, we consider first-generation locals with two parents born abroad. To keep the main text to a manageable length, we only discuss a subset of outcomes though the Online Appendix contains the results for all outcomes. We report only two specifications; the unadjusted gaps and the gaps after including individual controls and controls for parental income and unemployment. This is the specifications from Columns 1 and 4 in Tables 3 to 5. We prefer the specification with controls for parental income and unemployment as it maintains the largest sample size and because these parental characteristics matter the most for the child outcomes we consider.

Table OA.26 presents the results for total labour market earnings. Panel A consider children with a mother born abroad and father born in Denmark. The first column shows the gap in earnings without controls for parental background between a first-generation local woman with mother born in different regions and a woman with both parents born in Denmark. Most of the gaps are negative, but only a couple are significant. The second column shows the gaps when we control for parental income and unemployment. Now the only significant negative gap is for those with mothers from Greenland or the Faroe Islands. Many of the other estimated gaps are small and not significantly different from zero. For those with mothers from Asia and the Middle East, the gap is now positive, but insignificant. The variation in the gaps between Columns 1 and 2 can be explained by the fact that first-generation locals from some with mother born abroad are more likely to have disadvantaged parents.

The third and fourth columns in Panel A present similar results for male children of a mother born abroad and a father born in Denmark. Column 3 shows that the raw gaps for the male children of immigrants are generally significantly negative and noticeably larger than the gaps for female children. An exception is that male children with a mother born in Middle East perform as well as children with two parents born in Denmark, even unconditionally on parental characteristics. When we control for parental background, a few of the gaps remain significantly different from zero and negative which offers some of explanation of the mixed results for children with one parent born outside Denmark in Table 3

Panel B of Table OA.26 consider children of a father born abroad and mother born in Denmark. The results are generally similar to those of Panel A where we instead consider children of mothers born abroad. The most noticeable difference is that, unconditionally, both female and male children of a father born in the Middle East perform significantly worse than children of two local-born children. However, Columns 2 and 4 show that this differential is driven by difference in parental characteristics, namely than fathers born in the Middle East generally have lower level of earnings and are more likely to be unemployed.

Panel C of Table OA.26 includes the equivalent results for children with two parents born abroad in the same region. Columns 1 and 3 show that, unconditionally, children with two parents born abroad generally have much lower earnings than children of two local-born parents, the only exceptions being female children of parents from Asia and the EU. The differentials are larger and negative for male children across all parental regions of birth. Columns 2 and 4 reveal that, when controlling for parental income and unemployment, all the earnings differentials between first-generation locals and children of local-born parents

are either positive and significant or insignificant. We see that the positive earnings differentials conditional on parental characteristics are almost entirely driven by female children. In other words, female children with two parents born abroad tend to outperform children of locals with similar parental background, whereas male children with two parents born abroad tend to do as well as children of locals with similar parental background.

Overall, there is some heterogeneity between men and women, and for children with parents from different regions. But the general point remains; most, often all of the apparent disadvantage of first-generation locals can be ascribed to the poor socio-economic background of their parents, but less so for male children with only one parent born abroad. Perhaps most interestingly, the groups that are popularly perceived as doing badly often are not the worst-performing groups after adjusting for parental background. Table OA.32 does the same exercise for unemployment. Columns 1 and 3 in Panels A to C show that for both women and men, the vast majority of groups of children with parent(s) born abroad have higher unemployment rates than the children of locals. There is variation in these gaps; not all of these gaps are significantly different from zero but some of them are very large. For example, male children with a mother born in the Middle East have unemployment rates about 12ppt higher than those with parents born in Denmark. But, again, we see the pattern that, after controlling for parental background, the gaps are not significantly positive (with the exception of those with parents from Greenland/Faroe Islands and male children of with one parent born in North America).

Table OA.33 repeats the exercise for years of education. For this outcome the first-generation locals sometimes out-perform those with local parents even when parental controls are excluded (Columns 1 and 3). But, in most cases, this positive gap is even bigger once parental controls are included. And groups where the unadjusted performance is worse tend not to under-perform once we control for parental background. Particularly striking are the results for first-generation locals with a father or both parents from the Middle East; after controls for parental background they out-perform the children of locals though the negative gap without controls is very large.

We consider two additional outcomes split by gender and parental region of birth in the main text, namely whether the children have ever been sentenced to prison at age 30, and whether they have ever had a criminal charge dropped or found not guilty in court. First, we consider prison sentences in Table OA.35. The main and most consistent take-away from this table is that, unconditional on parental characteristics, children with parent(s) from the Middle East are more likely to have been sentenced to prison at age 30 (although not significant if the mother is born in the Middle East and the father born in Denmark). However, when controlling for parental characteristics, female children of parents from the Middle East are significantly less likely to have received a prison sentence by age 30, whereas male children with parents born in the Middle East remain much more likely to have been sentenced to prison.

To shed more light on the mechanisms driving this result, in Table OA.36 we also consider whether the children have ever had a criminal charge dropped or found not guilty in court. We find that the results in Table OA.36 align very well with those in Table OA.35. We interpret this as suggestive evidence of police targeting driving part of the increased probability of having been sentenced to prison for male children with parents from the Middle East. This can potentially be driven both by targeting of visible minorities, but also by targeting of neighbourhoods in which children of parents from the Middle East are more likely to live. The results in Tables OA.36 and OA.35 also align for children with parents from other regions, e.g. "Europe, non-EU".

We include the results on whether the children have ever had a criminal charge dropped or found not

guilty in court to caution the reader from interpreting the results in Table OA.35 as if male children with Middle Eastern parents are indeed more criminal than children of locals conditional on parental characteristics. It may well be that children with Middle Eastern parents are simply more likely to get caught when committing a crime; for example, if they are more likely to be subject traffic stops and stop-and-frisk, which the aligning results for dropped/not-guilty charges suggest.

The Online Appendix also contains the equivalent results for all the outcomes considered elsewhere in the paper.

Table OA.26: Total labour market earnings (1000 DKK) by parental region of birth

	Pan		er born abr	oad,	Pan		ner born abr	oad,	Panel C: I		mother born	abroad,
		father be	orn in DK			mother	born in DK			same	region	
Parental region of birth	Won	nen	M	en	Wom	en	M	en	Wor	nen	Me	n
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Africa	-6.690	9.346	-43.14*	-29.61	-6.372	20.96*	-43.29**	-16.98	-65.30*	-10.35	-93.58**	-35.61
	(14.83)	(14.08)	(18.54)	(18.26)	(10.14)	(9.891)	(13.47)	(12.61)	(29.91)	(29.43)	(35.82)	(31.30)
Asia	-1.485	13.70	-43.33***	-29.14**	-14.41	12.74	-28.29*	0.517	19.95*	77.21***	-38.11***	15.97
	(7.286)	(7.434)	(8.894)	(8.879)	(9.536)	(9.310)	(12.61)	(12.10)	(8.040)	(8.207)	(8.874)	(8.958)
EU-13	-3.054	12.34	3.613	11.24	-0.903	5.386	1.775	13.10	7.973	42.24**	-39.29*	-1.448
	(9.993)	(9.784)	(13.38)	(12.85)	(13.43)	(13.27)	(15.74)	(15.26)	(14.00)	(13.66)	(17.39)	(17.22)
EU-15, ex. Nordic	-7.702	1.138	-18.54**	-7.225	-24.92***	-7.336	-35.52***	-14.42**	14.78	41.91*	-53.03*	-22.89
	(5.340)	(5.017)	(6.616)	(6.508)	(4.047)	(3.906)	(4.994)	(4.896)	(18.29)	(17.44)	(21.43)	(21.57)
Europe, non-EU	-2.318	-3.644	-27.26**	-21.45*	-14.92*	1.707	-40.96***	-26.58***	-22.88**	15.27*	-40.54***	-5.979
	(8.190)	(7.898)	(9.352)	(9.087)	(6.864)	(6.689)	(6.921)	(6.822)	(7.648)	(7.338)	(10.17)	(9.727)
Greenland/Faroe Is.	-43.18***	-15.54**	-58.58***	-30.99***	-33.85***	-7.794	-60.04***	-36.60***	-84.62***	-12.97	-105.5***	-30.47
	(5.446)	(5.289)	(7.056)	(6.651)	(8.357)	(7.845)	(9.733)	(9.607)	(19.05)	(17.93)	(30.86)	(30.50)
Middle East	-15.12	6.663	0.397	17.30	-42.20***	2.844	-52.20***	-5.206	-47.21***	31.10***	-74.56***	1.872
	(15.13)	(14.48)	(24.77)	(24.40)	(5.894)	(5.839)	(6.897)	(6.730)	(2.850)	(2.971)	(3.341)	(3.380)
Nordic	-10.72**	-5.381	-24.97***	-21.81***	-9.615*	-1.341	-11.40*	-3.181	-0.872	37.61	-16.95	2.174
	(3.938)	(3.737)	(4.531)	(4.395)	(4.597)	(4.545)	(5.645)	(5.481)	(20.38)	(19.69)	(22.84)	(23.89)
North America	-2.465	0.871	-35.35***	-35.29***	-7.784	-1.089	-25.59	-26.46				
	(8.495)	(8.159)	(10.41)	(9.884)	(9.248)	(8.947)	(13.89)	(13.85)				
Oceania	-20.49	-18.25	-32.57	-34.23	7.790	33.43	44.86	62.17				
	(21.06)	(20.46)	(22.03)	(22.17)	(22.91)	(21.97)	(42.20)	(40.67)				
South and Middle America	-29.67*	-13.32	-21.23	-8.726	-25.34*	-5.942	-31.46	-17.08	-43.59	17.27	-68.33	-1.615
	(13.72)	(13.35)	(14.67)	(14.24)	(12.00)	(11.69)	(21.03)	(20.84)	(27.01)	(27.59)	(38.28)	(37.49)
Adjusted R^2	0.0278	0.0803	0.0278	0.0803	0.0280	0.0801	0.0280	0.0801	0.0290	0.0803	0.0290	0.0803
N	373535	373535	373535	373535	374724	374724	374724	374724	372247	372247	372247	372247
Prob > F, Wald test	0.000	0.078	0.000	0.031	0.000	0.174	0.000	0.009	0.000	0.000	0.000	0.531
Controls	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes

Notes: Reference group is children of the same gender but of parents born in Denmark. Controls include: Individual controls (gender dummy, and 11 home region dummies), parental income (percentile dummies for mother's and father's income during the first 21 years of the child's life, and parental unemployment (dummies for years of unemployment for mother and father during the first 21 years of the child's life). All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Prob > F, Wald test, refers to the probability that all of the coefficients in the column are equal. See Table \Box for sample sizes by region. Groups with fewer than 5 observations are dropped. * p < 0.05, *** p < 0.01, **** p < 0.001

Table OA.27: Rank of labour market income by parental region of birth

	Pan		er born abr orn in DK	oad,	Pan		er born abro oorn in DK	oad,	Panel C: I	Father and same	mother borr	abroad,
Parental region of birth	Won	nen	M	en	Won	nen	M	en	Wor	men	Me	n
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Africa	-0.499	2.198	-7.327**	-5.035	-0.184	4.399**	-7.754***	-3.359	-10.61*	-1.431	-14.99*	-5.263
	(2.408)	(2.266)	(2.772)	(2.766)	(1.701)	(1.644)	(2.060)	(1.933)	(4.669)	(4.538)	(6.111)	(5.287)
Asia	0.434	2.984*	-7.438***	-5.010***	-2.259	2.281	-5.690**	-0.885	3.710**	13.28***	-6.608***	2.474
	(1.268)	(1.292)	(1.410)	(1.412)	(1.590)	(1.546)	(1.919)	(1.845)	(1.365)	(1.392)	(1.427)	(1.451)
EU-13	-0.494	2.121	-0.670	0.714	0.952	2.062	0.314	2.183	2.781	8.510***	-7.288**	-0.966
	(1.691)	(1.653)	(1.988)	(1.913)	(2.306)	(2.267)	(2.552)	(2.494)	(2.442)	(2.374)	(2.726)	(2.724)
EU-15, ex. Nordic	-1.052	0.472	-2.958**	-0.969	-4.072***	-1.134	-5.854***	-2.363**	3.691	8.260**	-8.737*	-3.705
	(0.913)	(0.857)	(0.946)	(0.933)	(0.677)	(0.651)	(0.774)	(0.756)	(3.162)	(3.003)	(3.528)	(3.557)
Europe, non-EU	0.124	0.00581	-4.549**	-3.438*	-2.747**	0.0121	-6.790***	-4.400***	-3.162*	3.178*	-6.874***	-1.120
	(1.409)	(1.353)	(1.449)	(1.405)	(1.003)	(0.961)	(1.096)	(1.081)	(1.326)	(1.268)	(1.615)	(1.538)
Greenland/Faroe Is.	-7.486***	-2.841**	-10.04***	-5.395***	-5.454***	-1.038	-10.92***	-7.015***	-14.14***	-2.045	-19.06***	-6.468
	(0.904)	(0.875)	(1.072)	(1.003)	(1.360)	(1.268)	(1.467)	(1.459)	(3.111)	(2.881)	(4.311)	(4.191)
Middle East	-1.980	1.637	-3.002	-0.128	-6.224***	1.275	-9.534***	-1.681	-7.799***	5.265***	-12.59***	0.167
	(2.615)	(2.517)	(3.284)	(3.251)	(0.938)	(0.929)	(1.048)	(1.021)	(0.462)	(0.480)	(0.531)	(0.540)
Nordic	-1.562*	-0.655	-3.880***	-3.290***	-1.134	0.314	-2.182*	-0.761	-0.0507	6.314	-1.627	1.587
	(0.661)	(0.625)	(0.735)	(0.712)	(0.789)	(0.776)	(0.872)	(0.846)	(3.397)	(3.302)	(3.877)	(4.027)
North America	-0.179	0.535	-6.127***	-6.117***	-0.892	0.238	-5.841***	-5.976***				
	(1.417)	(1.347)	(1.625)	(1.545)	(1.548)	(1.482)	(1.723)	(1.678)				
Oceania	-3.167	-2.786	-5.193	-5.537	2.301	6.499	4.557	7.499				
	(3.528)	(3.427)	(3.963)	(3.981)	(4.129)	(3.942)	(4.220)	(4.141)				
South and Middle America	-4.013	-1.263	-4.526*	-2.408	-3.025	0.162	-6.661**	-4.288	-6.846	3.378	-12.35*	-1.244
	(2.099)	(2.048)	(2.274)	(2.207)	(2.055)	(1.988)	(2.334)	(2.304)	(4.450)	(4.495)	(5.641)	(5.523)
Adjusted R^2	0.0430	0.116	0.0430	0.116	0.0433	0.116	0.0433	0.116	0.0446	0.116	0.0446	0.116
N	373535	373535	373535	373535	374724	374724	374724	374724	372247	372247	372247	372247
Prob > F, Wald test	0.000	0.020	0.000	0.017	0.000	0.052	0.000	0.000	0.000	0.000	0.000	0.403
Controls	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes

Notes: Reference group is children of the same gender but of parents born in Denmark. Controls include: Individual controls (gender dummy, and 11 home region dummies), parental income (percentile dummies for mother's and father's income during the first 21 years of the child's life, and parental unemployment (dummies for years of unemployment for mother and father during the first 21 years of the child's life). All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Prob > F, Wald test, refers to the probability that all of the coefficients in the column are equal. See Table 1 for sample sizes by region. Groups with fewer than 5 observations are dropped. * p < 0.05, *** p < 0.01, **** p < 0.001

Table OA.28: Inverse hyperbolic sine transformation of labour market earnings by parental region of birth

	Pan		ner born abr orn in DK	oad,	Pane		er born abro orn in DK	ad,	Panel C: 1	Father and same	mother born	n abroad,
Parental region of birth	Won	nen	M	en	Won	nen	Me	en	Wor	men	Me	en
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Africa	-0.368	-0.0684	-0.601**	-0.324	-0.329*	0.0840	-0.684***	-0.260	-1.125*	-0.316	-0.997*	-0.119
	(0.207)	(0.202)	(0.229)	(0.232)	(0.157)	(0.156)	(0.164)	(0.152)	(0.452)	(0.440)	(0.509)	(0.436)
Asia	-0.0232	0.223*	-0.381***	-0.153	-0.145	0.237	-0.528***	-0.116	0.117	0.873***	-0.427***	0.285*
	(0.103)	(0.104)	(0.108)	(0.110)	(0.134)	(0.131)	(0.151)	(0.144)	(0.106)	(0.109)	(0.110)	(0.112)
EU-13	-0.113	0.140	-0.194	-0.0229	-0.269	-0.0999	-0.0109	0.202	0.00262	0.528**	-0.752***	-0.209
	(0.143)	(0.143)	(0.146)	(0.140)	(0.205)	(0.205)	(0.175)	(0.176)	(0.183)	(0.184)	(0.226)	(0.227)
EU-15, ex. Nordic	-0.201**	-0.0475	-0.178*	0.0103	-0.326***	-0.0774	-0.410***	-0.121*	0.171	0.583**	-0.540	-0.116
	(0.0780)	(0.0756)	(0.0702)	(0.0697)	(0.0609)	(0.0594)	(0.0604)	(0.0595)	(0.231)	(0.223)	(0.278)	(0.278)
Europe, non-EU	-0.104	-0.0508	-0.233*	-0.0956	-0.226*	0.0149	-0.409***	-0.202*	-0.478***	0.0447	-0.604***	-0.138
	(0.117)	(0.114)	(0.107)	(0.104)	(0.0892)	(0.0863)	(0.0835)	(0.0824)	(0.123)	(0.119)	(0.134)	(0.128)
Greenland/Faroe Is.	-0.539***	-0.163	-0.690***	-0.312***	-0.666***	-0.284*	-0.643***	-0.308*	-1.106**	-0.0477	-1.481***	-0.345
	(0.0908)	(0.0879)	(0.0910)	(0.0851)	(0.131)	(0.125)	(0.120)	(0.120)	(0.359)	(0.350)	(0.368)	(0.377)
Middle East	0.0294	0.385*	-0.499*	-0.195	-0.671***	-0.0352	-0.682***	-0.0260	-0.812***	0.274***	-0.914***	0.144**
	(0.198)	(0.192)	(0.252)	(0.249)	(0.0916)	(0.0899)	(0.0865)	(0.0850)	(0.0460)	(0.0477)	(0.0453)	(0.0464)
Nordic	-0.189**	-0.0804	-0.231***	-0.144**	-0.0848	0.0623	-0.135*	0.0175	0.0722	0.656**	-0.210	0.150
	(0.0576)	(0.0552)	(0.0547)	(0.0535)	(0.0672)	(0.0661)	(0.0638)	(0.0618)	(0.245)	(0.228)	(0.303)	(0.311)
North America	-0.0484	0.0752	-0.516***	-0.460***	-0.185	-0.0220	-0.383**	-0.306*				
	(0.121)	(0.116)	(0.135)	(0.130)	(0.138)	(0.133)	(0.127)	(0.125)				
Oceania	-0.277	-0.204	-0.295	-0.287	0.212	0.520	0.255	0.554*				
	(0.330)	(0.328)	(0.325)	(0.339)	(0.321)	(0.328)	(0.274)	(0.279)				
South and Middle America	-0.564**	-0.259	-0.325*	-0.0838	-0.341	-0.0212	-0.396*	-0.150	-0.517	0.443	-1.034*	-0.0982
	(0.191)	(0.188)	(0.165)	(0.159)	(0.175)	(0.167)	(0.174)	(0.177)	(0.428)	(0.450)	(0.471)	(0.469)
Adjusted R^2	0.00837	0.0702	0.00837	0.0702	0.00884	0.0703	0.00884	0.0703	0.0109	0.0710	0.0109	0.0710
N	373535	373535	373535	373535	374724	374724	374724	374724	372247	372247	372247	372247
Prob > F, Wald test	0.005	0.056	0.001	0.081	0.000	0.162	0.000	0.018	0.000	0.000	0.000	0.181
Controls	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes

Notes: Reference group is children of the same gender but of parents born in Denmark. Controls include: Individual controls (gender dummy, and 11 home region dummies), parental income (percentile dummies for mother's and father's income during the first 21 years of the child's life, and parental unemployment (dummies for years of unemployment for mother and father during the first 21 years of the child's life). All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Prob > F, Wald test, refers to the probability that all of the coefficients in the column are equal. See Table 1 for sample sizes by region. Groups with fewer than 5 observations are dropped. * p < 0.05, *** p < 0.01, **** p < 0.001

Table OA.29: ln(total labour income)

	Pan		ner born abr orn in DK	oad,	Par		er born abro orn in DK	oad,	Panel C:		l mother bor region	rn abroad,
Parental region of birth	Wor	nen	M	en	Won	nen	M	en	Wor	men	M	[en
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Africa	-0.122	-0.0345	-0.230	-0.143	-0.0142	0.128	-0.233*	-0.115	-0.519	-0.245	-0.520	-0.293
	(0.126)	(0.120)	(0.126)	(0.126)	(0.0767)	(0.0750)	(0.0975)	(0.0951)	(0.294)	(0.296)	(0.323)	(0.297)
Asia	-0.0500	0.0305	-0.233***	-0.155*	-0.150*	-0.0246	-0.0888	0.0278	0.0626	0.313***	-0.157**	0.0838
	(0.0551)	(0.0557)	(0.0612)	(0.0611)	(0.0762)	(0.0760)	(0.0701)	(0.0688)	(0.0564)	(0.0573)	(0.0568)	(0.0569)
EU-13	-0.0162	0.0667	0.123*	0.161**	0.0346	0.0882	-0.0188	0.0499	-0.0240	0.141	-0.0665	0.110
	(0.0696)	(0.0674)	(0.0541)	(0.0542)	(0.0945)	(0.0949)	(0.0954)	(0.0942)	(0.0970)	(0.0942)	(0.0911)	(0.0905)
EU-15, ex. Nordic	-0.0363	0.00998	-0.0757*	-0.0160	-0.119***	-0.0397	-0.181***	-0.0915**	0.0278	0.156	-0.216	-0.0708
	(0.0419)	(0.0414)	(0.0361)	(0.0359)	(0.0310)	(0.0306)	(0.0354)	(0.0353)	(0.115)	(0.112)	(0.152)	(0.153)
Europe, non-EU	-0.0271	-0.0152	-0.206**	-0.170**	-0.126*	-0.0492	-0.194***	-0.121**	-0.0604	0.0925	-0.118	0.00949
	(0.0593)	(0.0588)	(0.0649)	(0.0638)	(0.0519)	(0.0511)	(0.0449)	(0.0446)	(0.0635)	(0.0623)	(0.0660)	(0.0646)
Greenland/Faroe Is.	-0.183***	-0.0735	-0.282***	-0.187**	-0.220**	-0.123	-0.392***	-0.289***	-0.547*	-0.232	-0.533*	-0.164
	(0.0467)	(0.0462)	(0.0587)	(0.0576)	(0.0795)	(0.0781)	(0.0811)	(0.0807)	(0.220)	(0.214)	(0.225)	(0.218)
Middle East	-0.173	-0.0645	-0.0796	0.000165	-0.152***	0.0374	-0.222***	-0.0283	-0.220***	0.103***	-0.306***	0.000416
	(0.118)	(0.116)	(0.176)	(0.178)	(0.0458)	(0.0461)	(0.0467)	(0.0468)	(0.0252)	(0.0260)	(0.0248)	(0.0256)
Nordic	-0.0802*	-0.0529	-0.111***	-0.0893**	-0.0873*	-0.0413	-0.0370	0.00230	-0.0113	0.154	-0.0838	0.0241
	(0.0317)	(0.0311)	(0.0302)	(0.0298)	(0.0365)	(0.0364)	(0.0328)	(0.0323)	(0.110)	(0.110)	(0.150)	(0.153)
North America	-0.0290	-0.00213	-0.186*	-0.179*	-0.0611	-0.0184	-0.235**	-0.213**				
	(0.0629)	(0.0622)	(0.0757)	(0.0735)	(0.0711)	(0.0704)	(0.0796)	(0.0792)				
Oceania	-0.365	-0.319	0.140*	0.166*	-0.161	-0.0348	0.183	0.282**				
	(0.223)	(0.218)	(0.0685)	(0.0674)	(0.269)	(0.267)	(0.103)	(0.103)				
South and Middle America	-0.359**	-0.271*	-0.0589	0.00442	-0.252*	-0.163	-0.235*	-0.139	-0.477	-0.193	-0.234	0.0646
	(0.131)	(0.129)	(0.0770)	(0.0771)	(0.105)	(0.106)	(0.0975)	(0.0957)	(0.324)	(0.331)	(0.237)	(0.236)
Adjusted R^2	0.0124	0.0356	0.0124	0.0356	0.0125	0.0354	0.0125	0.0354	0.0130	0.0356	0.0130	0.0356
N	331714	331714	331714	331714	332618	332618	332618	332618	330010	330010	330010	330010
Prob > F, Wald test	0.115	0.341	0.000	0.000	0.460	0.327	0.000	0.000	0.000	0.028	0.013	0.754
Controls	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes

Notes: Reference group is children of the same gender but of parents born in Denmark. Controls include: Individual controls (gender dummy, and 11 home region dummies), parental income (percentile dummies for mother's and father's income during the first 21 years of the child's life, and parental unemployment (dummies for years of unemployment for mother and father during the first 21 years of the child's life). All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Prob > F, Wald test, refers to the probability that all of the coefficients in the column are equal. See Table for sample sizes by region. Groups with fewer than 5 observations are dropped. * p < 0.05, *** p < 0.01, *** p < 0.001

Table OA.30: ln(hourly wage)

	Par		er born abroa orn in DK	ad,	Pai	nel B: Fathe mother be	er born abro orn in DK	oad,	Panel		nd mother bon ne region	rn abroad,
Parental region of birth	Won	nen	Me	en	Wor	men	M	en	Wo	men	N	Ien .
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Africa	0.0807***	0.0677**	-0.0196	-0.0238	0.0339*	0.0362*	0.0174	0.00569	0.000620	0.0175	-0.0525	-0.0453
	(0.0231)	(0.0222)	(0.0277)	(0.0272)	(0.0157)	(0.0150)	(0.0237)	(0.0229)	(0.0664)	(0.0669)	(0.0581)	(0.0547)
Asia	0.0273*	0.0318*	-0.0329*	-0.0329*	-0.00514	0.00898	0.0357	0.0428*	0.0411**	0.0909***	-0.0168	0.0248
	(0.0128)	(0.0127)	(0.0153)	(0.0149)	(0.0194)	(0.0184)	(0.0213)	(0.0207)	(0.0134)	(0.0135)	(0.0151)	(0.0151)
EU-13	0.0340	0.0346*	0.0542*	0.0416	0.0601**	0.0451*	0.0286	0.0185	0.0764**	0.0878***	0.0246	0.0400
	(0.0181)	(0.0172)	(0.0228)	(0.0220)	(0.0218)	(0.0205)	(0.0245)	(0.0239)	(0.0249)	(0.0224)	(0.0307)	(0.0306)
EU-15, ex. Nordic	0.0286**	0.0217*	-0.00570	-0.00275	0.000998	0.00868	-0.0146	-0.00278	0.0387	0.0462	-0.0478	-0.0335
	(0.00956)	(0.00891)	(0.00940)	(0.00909)	(0.00761)	(0.00725)	(0.00858)	(0.00843)	(0.0332)	(0.0319)	(0.0350)	(0.0357)
Europe, non-EU	0.0357*	0.0147	-0.0301	-0.0389*	0.00169	0.00445	-0.0217	-0.0197	-0.00900	0.0184	-0.0268	-0.00647
	(0.0143)	(0.0131)	(0.0157)	(0.0152)	(0.0102)	(0.00974)	(0.0128)	(0.0125)	(0.0128)	(0.0124)	(0.0179)	(0.0176)
Greenland/Faroe Is.	-0.0346***	-0.0111	-0.0516***	-0.0371**	0.0170	0.0274*	-0.0425*	-0.0299	-0.0442	0.00322	0.0339	0.0714
	(0.0101)	(0.00935)	(0.0122)	(0.0118)	(0.0137)	(0.0129)	(0.0172)	(0.0169)	(0.0367)	(0.0335)	(0.0646)	(0.0647)
Middle East	0.0185	0.0146	0.0556	0.0444	-0.000303	0.0286**	-0.0250*	0.00426	-0.0148**	0.0530***	-0.0530***	0.0102
	(0.0289)	(0.0262)	(0.0366)	(0.0351)	(0.0104)	(0.0103)	(0.0125)	(0.0122)	(0.00569)	(0.00585)	(0.00585)	(0.00601)
Nordic	0.0159*	0.00747	-0.00831	-0.0192**	0.00336	0.00303	0.00284	-0.00199	0.0381	0.0510	0.0168	0.00686
	(0.00705)	(0.00651)	(0.00745)	(0.00723)	(0.00879)	(0.00848)	(0.00903)	(0.00883)	(0.0460)	(0.0454)	(0.0361)	(0.0392)
North America	0.0275	0.0132	-0.0253	-0.0443*	0.0418*	0.0255	0.0263	-0.00418				
_	(0.0147)	(0.0139)	(0.0183)	(0.0174)	(0.0178)	(0.0178)	(0.0193)	(0.0187)				
Oceania	-0.0480	-0.0656	-0.0977*	-0.112**	0.00691	0.0245	0.0384	0.0289				
	(0.0430)	(0.0401)	(0.0436)	(0.0412)	(0.0272)	(0.0243)	(0.0567)	(0.0534)				
South and Middle America	0.0556*	0.0434	0.0152	0.00122	0.0201	0.0128	0.000747	-0.00972	0.0354	0.0705	-0.0679	-0.0347
	(0.0264)	(0.0264)	(0.0293)	(0.0286)	(0.0236)	(0.0228)	(0.0302)	(0.0294)	(0.0453)	(0.0386)	(0.0802)	(0.0790)
Adjusted R^2	0.0538	0.121	0.0538	0.121	0.0538	0.120	0.0538	0.120	0.0538	0.119	0.0538	0.119
N	319818	319818	319818	319818	320639	320639	320639	320639	318086	318086	318086	318086
Prob > F, Wald test	0.000	0.009	0.001	0.003	0.120	0.329	0.025	0.363	0.000	0.007	0.043	0.587
Controls	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes

Notes: Reference group is children of the same gender but of parents born in Denmark. Controls include: Individual controls (gender dummy, and 11 home region dummies), parental income (percentile dummies for mother's and father's income during the first 21 years of the child's life, and parental unemployment (dummies for years of unemployment for mother and father during the first 21 years of the child's life). All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. For the regressions of $\ln(hourly wages)$, observations are weighted by full-time equivalents, number of hours worked / 1,923.96. Statistics Denmark defines 1,923.96 hours of work per year as full-time employment. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Prob > F, Wald test, refers to the probability that all of the coefficients in the column are equal. See Table \prod for sample sizes by region. Groups with fewer than 5 observations are dropped. * p < 0.05, *** p < 0.01, **** p < 0.01, **** p < 0.01, **** p < 0.01, **** p < 0.01.

Table OA.31: Transfers (1000 DKK) by parental region of birth

	Pane	el A: Mother father born		ad,	Pan		er born abro orn in DK	oad,	Panel C	: Father and same	mother boregion	rn abroad,
Parental region of birth	Wo	men	Μe	en	Wor	men	M	en	Wo	men	N	Men
_	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Africa	2.380	-2.968	4.106	-1.216	-3.208	-11.45**	5.339	-2.342	-1.062	-17.27	14.43	-3.785
	(6.284)	(5.858)	(4.748)	(4.770)	(4.210)	(4.056)	(3.508)	(3.297)	(11.22)	(11.20)	(10.01)	(9.470)
Asia	-9.828***	-14.16***	2.539	-1.673	-1.532	-9.713**	6.624*	-1.956	-18.62***	-36.80***	-0.689	-17.72***
	(2.778)	(2.828)	(2.467)	(2.546)	(3.825)	(3.694)	(3.243)	(3.180)	(2.902)	(2.958)	(2.353)	(2.365)
EU-13	1.418	-3.885	-1.037	-3.844	1.426	-0.456	0.451	-3.197	-6.196	-17.25**	10.13*	-1.631
	(4.242)	(4.181)	(3.246)	(3.150)	(5.713)	(5.648)	(4.390)	(4.449)	(5.464)	(5.350)	(5.105)	(5.039)
EU-15, ex. Nordic	-0.286	-3.185	0.378	-3.509*	7.612***	1.965	7.217***	0.554	-7.741	-16.70**	3.387	-6.173
	(2.306)	(2.212)	(1.631)	(1.647)	(1.832)	(1.782)	(1.496)	(1.474)	(6.639)	(6.407)	(5.746)	(5.808)
Europe, non-EU	-7.231*	-6.939*	2.470	-0.0303	2.018	-2.995	8.235***	4.209*	17.54***	5.432	10.79***	0.154
	(3.297)	(3.170)	(2.624)	(2.589)	(2.602)	(2.481)	(2.144)	(2.106)	(3.833)	(3.689)	(3.174)	(3.045)
Greenland/Faroe Is.	12.09***	2.435	12.54***	3.082	12.01***	2.930	14.12***	6.198*	20.51*	-6.238	17.96**	-9.485
	(2.630)	(2.516)	(2.211)	(2.106)	(3.564)	(3.337)	(3.065)	(3.068)	(9.688)	(9.371)	(6.415)	(6.731)
Middle East	-4.286	-11.61	3.835	-1.502	18.49***	3.504	9.502***	-5.903**	21.43***	-5.785***	17.97***	-8.491***
	(6.255)	(6.190)	(5.137)	(5.082)	(2.764)	(2.692)	(2.021)	(1.982)	(1.342)	(1.378)	(1.134)	(1.186)
Nordic	3.586*	1.640	4.409**	3.272*	1.027	-1.984	1.444	-1.538	7.955	-5.279	-1.934	-8.662
	(1.697)	(1.627)	(1.394)	(1.363)	(2.047)	(1.998)	(1.553)	(1.489)	(7.774)	(7.155)	(5.775)	(6.006)
North America	-5.057	-6.420*	2.960	3.143	-2.283	-4.322	6.477*	6.967*				
	(3.311)	(3.163)	(2.931)	(2.851)	(3.756)	(3.617)	(3.141)	(3.076)				
Oceania	-0.941	-0.792	0.169	2.214	-7.946	-15.14	-7.216	-13.12				
	(8.814)	(8.721)	(6.384)	(6.803)	(12.01)	(12.11)	(6.902)	(6.872)				
South and Middle America	3.946	-1.712	5.158	1.009	4.079	-1.823	4.163	0.505	6.864	-13.06	23.87*	1.917
	(5.067)	(5.034)	(4.055)	(3.990)	(5.095)	(5.073)	(3.930)	(3.989)	(12.53)	(13.31)	(11.61)	(11.27)
Adjusted R^2	0.0635	0.124	0.0635	0.124	0.0638	0.124	0.0638	0.124	0.0652	0.124	0.0652	0.124
N	373535	373535	373535	373535	374724	374724	374724	374724	372247	372247	372247	372247
Prob > F, Wald test	0.000	0.000	0.009	0.113	0.000	0.014	0.004	0.002	0.000	0.000	0.000	0.001
Controls	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes

Notes: Reference group is children of the same gender but of parents born in Denmark. Controls include: Individual controls (gender dummy, and 11 home region dummies), parental income (percentile dummies for mother's and father's income during the first 21 years of the child's life, and parental unemployment (dummies for years of unemployment for mother and father during the first 21 years of the child's life). All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Prob > F, Wald test, refers to the probability that all of the coefficients in the column are equal. See Table \Box for sample sizes by region. Groups with fewer than 5 observations are dropped. * p < 0.05, *** p < 0.01, **** p < 0.001

Table OA.32: Unemployment by parental region of birth

	Pan		er born abro orn in DK	ad,	Par		er born abro orn in DK	ad,	Panel C: Father and mother born abroad, same region			
Parental region of birth	Women		Men		Women		Men		Women			Men
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Africa	0.0695	0.0228	0.0998**	0.0572	0.0274	-0.0373	0.112***	0.0429	0.175*	0.0463	0.207*	0.0703
	(0.0356)	(0.0347)	(0.0369)	(0.0373)	(0.0244)	(0.0240)	(0.0274)	(0.0260)	(0.0798)	(0.0794)	(0.0929)	(0.0819)
Asia	0.0320	-0.00783	0.0736***	0.0357	0.0342	-0.0241	0.0767**	0.0135	-0.00885	-0.117***	0.0801***	-0.0233
	(0.0189)	(0.0191)	(0.0188)	(0.0191)	(0.0242)	(0.0238)	(0.0238)	(0.0232)	(0.0182)	(0.0185)	(0.0188)	(0.0191)
EU-13	0.0200	-0.0185	0.0461	0.0176	0.0637	0.0309	0.0223	-0.0134	0.0136	-0.0684*	0.0638*	-0.0204
	(0.0245)	(0.0243)	(0.0239)	(0.0232)	(0.0341)	(0.0343)	(0.0304)	(0.0304)	(0.0328)	(0.0329)	(0.0320)	(0.0318)
EU-15, ex. Nordic	0.0358**	0.0114	0.0378**	0.00953	0.0505***	0.0144	0.0518***	0.0104	-0.0171	-0.0777	0.0829	0.0222
	(0.0134)	(0.0132)	(0.0118)	(0.0117)	(0.0107)	(0.0104)	(0.00972)	(0.00972)	(0.0417)	(0.0405)	(0.0472)	(0.0469)
Europe, non-EU	0.0172	0.00437	0.0305	0.00898	0.0562***	0.0189	0.0511***	0.0169	0.0852***	0.00750	0.0955***	0.0257
	(0.0200)	(0.0198)	(0.0177)	(0.0174)	(0.0161)	(0.0159)	(0.0138)	(0.0138)	(0.0209)	(0.0203)	(0.0213)	(0.0206)
Greenland/Faroe Is.	0.0944***	0.0444**	0.0977***	0.0469**	0.105***	0.0505*	0.0996***	0.0516*	0.209**	0.0753	0.294***	0.146*
	(0.0161)	(0.0157)	(0.0150)	(0.0144)	(0.0220)	(0.0214)	(0.0204)	(0.0203)	(0.0664)	(0.0653)	(0.0650)	(0.0643)
Middle East	0.0269	-0.0275	0.122**	0.0738	0.109***	0.0180	0.0859***	-0.00763	0.142***	-0.00645	0.130***	-0.0134
	(0.0398)	(0.0394)	(0.0421)	(0.0425)	(0.0155)	(0.0154)	(0.0138)	(0.0137)	(0.00790)	(0.00813)	(0.00742)	(0.00760)
Nordic	0.0364***	0.0190	0.0358***	0.0204*	0.0210	-0.00207	0.0140	-0.0102	-0.0143	-0.0984*	0.0166	-0.0397
	(0.0100)	(0.00978)	(0.00912)	(0.00905)	(0.0119)	(0.0119)	(0.0103)	(0.0101)	(0.0445)	(0.0419)	(0.0451)	(0.0465)
North America	0.0160	-0.00685	0.0647**	0.0512*	0.0307	0.000298	0.0798***	0.0591**				
	(0.0209)	(0.0204)	(0.0207)	(0.0202)	(0.0233)	(0.0226)	(0.0224)	(0.0223)				
Oceania	0.0386	0.0203	0.0617	0.0511	-0.00603	-0.0493	-0.0337	-0.0818				
	(0.0562)	(0.0557)	(0.0541)	(0.0554)	(0.0612)	(0.0601)	(0.0442)	(0.0447)				
South and Middle America	0.0938**	0.0458	0.0373	-0.00271	0.0902**	0.0376	0.0736*	0.0293	0.0897	-0.0503	0.245**	0.103
	(0.0318)	(0.0314)	(0.0267)	(0.0260)	(0.0330)	(0.0322)	(0.0301)	(0.0300)	(0.0775)	(0.0803)	(0.0829)	(0.0820)
Adjusted R^2	0.00492	0.0407	0.00492	0.0407	0.00524	0.0408	0.00524	0.0408	0.00728	0.0423	0.00728	0.0423
N	373535	373535	373535	373535	374724	374724	374724	374724	372247	372247	372247	372247
Prob > F, Wald test	0.044	0.383	0.015	0.382	0.001	0.192	0.000	0.016	0.000	0.000	0.001	0.099
Controls	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes

Notes: Reference group is children of the same gender but of parents born in Denmark. Controls include: Individual controls (gender dummy, and 11 home region dummies), parental income (percentile dummies for mother's and father's income during the first 21 years of the child's life, and parental unemployment (dummies for years of unemployment for mother and father during the first 21 years of the child's life). All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Prob > F, Wald test, refers to the probability that all of the coefficients in the column are equal. See Table T for sample sizes by region. Groups with fewer than 5 observations are dropped. * p<0.05, ** p<0.001.**** p<0.001

Table OA.33: Years of education by parental region of birth

	Pan		er born abro	oad,	Pan		er born abro	ad,	Panel C: Father and mother born abroad,				
		father bo	orn in DK			mother be	orn in DK			same	region		
Parental region of birth	Wor		Me	en	Wor	men	Me	en	Wo	men	Me	en	
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	
Africa	0.301	0.458*	0.0655	0.249	-0.121	0.276	-0.172	0.0937	0.0977	0.934*	-0.450	0.488	
	(0.219)	(0.211)	(0.226)	(0.215)	(0.160)	(0.150)	(0.171)	(0.160)	(0.447)	(0.446)	(0.472)	(0.408)	
Asia	0.0357	0.278*	-0.278*	-0.0347	-0.303	0.117	-0.210	0.229	0.385**	1.406***	0.218	1.157***	
	(0.115)	(0.114)	(0.119)	(0.117)	(0.158)	(0.143)	(0.166)	(0.152)	(0.121)	(0.130)	(0.118)	(0.127)	
EU-13	0.323*	0.632***	0.529***	0.625***	-0.0648	-0.0754	0.473*	0.606**	0.482*	1.057***	0.264	0.875***	
	(0.152)	(0.145)	(0.159)	(0.148)	(0.217)	(0.196)	(0.231)	(0.212)	(0.206)	(0.200)	(0.201)	(0.186)	
EU-15, ex. Nordic	-0.0719	0.0413	0.0190	0.199**	-0.145*	0.117	-0.227***	0.104	0.0189	0.472	-0.209	0.269	
	(0.0866)	(0.0801)	(0.0830)	(0.0773)	(0.0648)	(0.0596)	(0.0637)	(0.0597)	(0.278)	(0.268)	(0.307)	(0.295)	
Europe, non-EU	0.0457	-0.0613	0.0806	0.184	-0.0592	0.176*	-0.190*	-0.0183	-1.445***	-0.509***	-0.910***	-0.0536	
	(0.129)	(0.117)	(0.123)	(0.113)	(0.0959)	(0.0884)	(0.0945)	(0.0880)	(0.119)	(0.112)	(0.127)	(0.122)	
Greenland/Faroe Is.	-0.587***	-0.0241	-0.745***	-0.211**	-0.340**	0.107	-0.471***	-0.0724	-0.440	0.788*	0.169	1.396***	
	(0.0926)	(0.0845)	(0.0926)	(0.0816)	(0.130)	(0.114)	(0.128)	(0.115)	(0.381)	(0.342)	(0.329)	(0.354)	
Middle East	0.0380	0.390	0.0964	0.405	-0.516***	0.311***	-0.774***	0.0667	-0.898***	0.743***	-1.395***	0.207***	
	(0.280)	(0.252)	(0.279)	(0.272)	(0.0932)	(0.0900)	(0.0900)	(0.0856)	(0.0447)	(0.0458)	(0.0446)	(0.0458)	
Nordic	-0.0122	0.0397	-0.0571	-0.0513	-0.0330	0.0668	-0.146	-0.0360	0.326	0.920**	0.616	0.812*	
	(0.0631)	(0.0561)	(0.0607)	(0.0540)	(0.0759)	(0.0708)	(0.0764)	(0.0687)	(0.307)	(0.303)	(0.343)	(0.347)	
North America	0.252	0.248*	0.162	0.103	0.456**	0.457***	0.353*	0.174					
	(0.135)	(0.124)	(0.136)	(0.124)	(0.149)	(0.136)	(0.140)	(0.131)					
Oceania	0.258	0.108	0.196	0.0293	0.0506	0.459	0.0563	0.315					
	(0.353)	(0.340)	(0.312)	(0.273)	(0.405)	(0.368)	(0.359)	(0.374)					
South and Middle America	0.214	0.437*	0.164	0.279	0.302	0.483**	0.205	0.237	-0.488	0.483	-1.644**	-0.564	
	(0.184)	(0.179)	(0.184)	(0.178)	(0.190)	(0.183)	(0.196)	(0.189)	(0.431)	(0.420)	(0.500)	(0.507)	
Adjusted R^2	0.0140	0.197	0.0140	0.197	0.0142	0.196	0.0142	0.196	0.0185	0.196	0.0185	0.196	
N	373535	373535	373535	373535	374724	374724	374724	374724	372247	372247	372247	372247	
Prob > F, Wald test	0.000	0.001	0.000	0.000	0.000	0.102	0.000	0.146	0.000	0.000	0.000	0.000	
Controls	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	

Notes: Reference group is children of the same gender but of parents born in Denmark. Controls include: Individual controls (gender dummy, and 11 home region dummies), parental income (percentile dummies for mother's and father's income during the first 21 years of the child's life, and parental unemployment (dummies for years of unemployment for mother and father during the first 21 years of the child's life). All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Prob > F, Wald test, refers to the probability that all of the coefficients in the column are equal. See Table \Box for sample sizes by region. Groups with fewer than 5 observations are dropped. * p < 0.05, *** p < 0.01, **** p < 0.001

Table OA.34: Guilty charges by parental region of birth

	Pa		er born abr orn in DK	oad,	Pai	nel B: Fathe mother bo		oad,	Panel C: Father and mother born abroad, same region			
Parental region of birth	Women		Men		Women		Men		Women		Men	
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Africa	0.0265	-0.255**	0.293	-0.0462	0.312	-0.305	1.485**	0.874	1.206	0.0252	3.024	1.793
	(0.0676)	(0.0814)	(0.528)	(0.525)	(0.178)	(0.181)	(0.537)	(0.524)	(0.729)	(0.699)	(1.583)	(1.571)
Asia	0.0378	-0.261***	0.196	-0.0623	0.132	-0.326***	0.623*	0.106	0.0584	-0.769***	-0.150	-0.938***
	(0.0315)	(0.0451)	(0.202)	(0.203)	(0.0844)	(0.0924)	(0.276)	(0.264)	(0.0400)	(0.0578)	(0.126)	(0.131)
EU-13	0.204	-0.111	0.0644	-0.125	0.00431	-0.255***	0.133	-0.132	0.652	-0.0504	0.256	-0.441
	(0.126)	(0.132)	(0.279)	(0.275)	(0.0515)	(0.0671)	(0.404)	(0.394)	(0.449)	(0.441)	(0.448)	(0.444)
EU-15, ex. Nordic	0.188	0.0135	-0.0334	-0.230	0.101**	-0.232***	0.471***	0.0878	-0.0764*	-0.677***	-0.494	-0.902**
	(0.115)	(0.116)	(0.128)	(0.127)	(0.0332)	(0.0391)	(0.133)	(0.132)	(0.0351)	(0.119)	(0.282)	(0.276)
Europe, non-EU	-0.0342	-0.101*	0.311	0.163	0.0332	-0.288***	0.380*	0.118	0.505***	-0.170	2.001***	1.422***
	(0.0412)	(0.0509)	(0.268)	(0.263)	(0.0375)	(0.0444)	(0.169)	(0.166)	(0.111)	(0.108)	(0.411)	(0.408)
Greenland/Faroe Is.	0.245**	-0.151	1.031***	0.635*	0.223***	-0.289***	0.801*	0.372	-0.00234	-1.092***	0.332	-1.120*
	(0.0781)	(0.0787)	(0.264)	(0.261)	(0.0614)	(0.0680)	(0.388)	(0.384)	(0.112)	(0.167)	(0.489)	(0.505)
Middle East	0.115	-0.291*	0.485	0.127	0.236***	-0.582***	2.665***	1.846***	0.0629***	-1.138***	2.637***	1.482***
	(0.112)	(0.141)	(0.393)	(0.375)	(0.0629)	(0.0698)	(0.385)	(0.382)	(0.0158)	(0.0374)	(0.163)	(0.166)
Nordic	0.00328	-0.121***	0.409**	0.299	0.0785	-0.120*	0.281	0.0629	-0.0406	-0.699***	-0.0466	-0.534
	(0.0193)	(0.0240)	(0.155)	(0.153)	(0.0478)	(0.0519)	(0.163)	(0.159)	(0.0510)	(0.102)	(0.448)	(0.449)
North America	0.0175	-0.164**	-0.00164	-0.0861	0.0209	-0.257***	-0.111	-0.278				
	(0.0352)	(0.0504)	(0.196)	(0.196)	(0.0357)	(0.0570)	(0.202)	(0.197)				
Oceania	-0.00403	-0.0261	-0.714***	-0.769***	-0.0782	-0.366**	-0.250	-0.664				
	(0.0924)	(0.0921)	(0.131)	(0.129)	(0.0431)	(0.118)	(0.367)	(0.360)				
South and Middle America	-0.00552	-0.375***	0.191	-0.0917	0.0353	-0.449***	0.0554	-0.314	0.0912	-1.065***	4.301*	3.140
	(0.0363)	(0.0630)	(0.377)	(0.368)	(0.0683)	(0.0896)	(0.254)	(0.256)	(0.155)	(0.212)	(2.138)	(2.152)
Adjusted R^2	0.0156	0.0355	0.0156	0.0355	0.0168	0.0367	0.0168	0.0367	0.0202	0.0394	0.0202	0.0394
N	373535	373535	373535	373535	374724	374724	374724	374724	372247	372247	372247	372247
Prob > F, Wald test	0.080	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Controls	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes

Notes: Reference group is children of the same gender but of parents born in Denmark. Controls include: Individual controls (gender dummy, and 11 home region dummies), parental income (percentile dummies for mother's and father's income during the first 21 years of the child's life, and parental unemployment (dummies for years of unemployment for mother and father during the first 21 years of the child's life). All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Prob > F, Wald test, refers to the probability that all of the coefficients in the column are equal. See Table of the probability that all of the coefficients in the column are equal. See Table of the probability that all of the coefficients in the column are equal. See Table of the probability that all of the coefficients in the column are equal. See Table of the probability that all of the coefficients in the column are equal. See Table of the probability that all of the coefficients in the column are equal. See Table of the probability that all of the coefficients in the column are equal. See Table of the probability that all of the coefficients in the column are equal. See Table of the probability that all of the probability t

Table OA.35: Any prison by parental region of birth

	Pai 		ner born abro orn in DK	oad,	Pa	nel B: Fathe mother bo		d,	Panel C	Father and same i		abroad,
Parental region of birth	Wor		1	en	Wo	men		en	Wo	men		Ien
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Africa	0.000254	-0.0130	0.0370	0.0218	0.0157	-0.0156	0.0702**	0.0411	0.125*	0.0658	0.172*	0.110
	(0.00937)	(0.0101)	(0.0295)	(0.0291)	(0.00996)	(0.0101)	(0.0236)	(0.0227)	(0.0576)	(0.0572)	(0.0869)	(0.0858)
Asia	-0.000287	-0.0154**	0.00159	-0.0132	0.0147	-0.0113	0.0809***	0.0532*	0.00491	-0.0441***	0.0267	-0.0197
	(0.00514)	(0.00538)	(0.0137)	(0.0135)	(0.00963)	(0.00959)	(0.0222)	(0.0216)	(0.00638)	(0.00671)	(0.0150)	(0.0150)
EU-13	0.00169	-0.0159*	-0.0202	-0.0304	0.0192	0.00743	0.0210	0.00605	0.00720	-0.0309*	0.0293	-0.00876
	(0.00737)	(0.00764)	(0.0165)	(0.0163)	(0.0138)	(0.0134)	(0.0267)	(0.0265)	(0.0117)	(0.0121)	(0.0264)	(0.0263)
EU-15, ex. Nordic	0.00242	-0.00631	-0.0133	-0.0237**	0.00854*	-0.00902*	0.0300***	0.00969	0.000447	-0.0279*	0.00694	-0.0155
	(0.00393)	(0.00405)	(0.00861)	(0.00849)	(0.00363)	(0.00370)	(0.00825)	(0.00813)	(0.0125)	(0.0130)	(0.0348)	(0.0336)
Europe, non-EU	-0.00522	-0.00713	0.0309	0.0229	0.00717	-0.0104	0.0144	-0.000330	0.0388***	-0.00213	0.159***	0.122***
	(0.00433)	(0.00469)	(0.0158)	(0.0155)	(0.00528)	(0.00535)	(0.0111)	(0.0110)	(0.0104)	(0.0104)	(0.0220)	(0.0219)
Greenland/Faroe Is.	0.0197**	-0.00391	0.0710***	0.0472***	0.0179*	-0.00956	0.0367*	0.0132	-0.0117***	-0.0717***	0.0588	-0.0132
	(0.00637)	(0.00626)	(0.0132)	(0.0129)	(0.00837)	(0.00833)	(0.0163)	(0.0161)	(0.000569)	(0.00724)	(0.0476)	(0.0476)
Middle East	0.00582	-0.0167	0.0238	0.00400	0.0233***	-0.0231***	0.121***	0.0748***	0.0118***	-0.0603***	0.199***	0.130***
	(0.0135)	(0.0144)	(0.0314)	(0.0303)	(0.00636)	(0.00646)	(0.0136)	(0.0135)	(0.00263)	(0.00303)	(0.00762)	(0.00770)
Nordic	0.000419	-0.00570*	0.0136	0.00861	-0.000465	-0.0105**	0.0217*	0.0104	-0.0129***	-0.0491***	-0.00434	-0.0255
	(0.00274)	(0.00283)	(0.00755)	(0.00739)	(0.00326)	(0.00344)	(0.00923)	(0.00903)	(0.000473)	(0.00582)	(0.0360)	(0.0353)
North America	0.000739	-0.00742	-0.00625	-0.00982	-0.000358	-0.0118	-0.00977	-0.0154				
_	(0.00607)	(0.00632)	(0.0148)	(0.0147)	(0.00639)	(0.00663)	(0.0153)	(0.0151)				
Oceania	0.00567	0.00448	-0.00590	-0.00775	-0.0139***	-0.0310***	-0.0554	-0.0782**				
a	(0.0183)	(0.0185)	(0.0388)	(0.0374)	(0.000571)	(0.00669)	(0.0288)	(0.0286)	0.0150	0.0407	0.400*	
South and Middle America	0.00194	-0.0161	0.0301	0.0166	0.00903	-0.0144	0.0170	0.000455	0.0176	-0.0425	0.168*	0.0997
	(0.00870)	(0.00899)	(0.0234)	(0.0228)	(0.0108)	(0.0109)	(0.0235)	(0.0236)	(0.0298)	(0.0291)	(0.0755)	(0.0760)
Adjusted R^2	0.0344	0.0610	0.0344	0.0610	0.0354	0.0617	0.0354	0.0617	0.0435	0.0687	0.0435	0.0687
N	373535	373535	373535	373535	374724	374724	374724	374724	372247	372247	372247	372247
Prob > F, Wald test	0.346	0.800	0.000	0.001	0.000	0.160	0.000	0.000	0.000	0.000	0.000	0.000
Controls	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes

Notes: Reference group is children of the same gender but of parents born in Denmark. Controls include: Individual controls (gender dummy, and 11 home region dummies), parental income (percentile dummies for mother's and father's income during the first 21 years of the child's life, and parental unemployment (dummies for years of unemployment for mother and father during the first 21 years of the child's life). All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Prob > F, Wald test, refers to the probability that all of the coefficients in the column are equal. See Table for sample sizes by region. Groups with fewer than 5 observations are dropped. *p < 0.05, **p < 0.01, ****p < 0.001

Table OA.36: Charges dropped / not guilty by parental region of birth

	Par	nel A: Mother father bor		ıd,	Pa	nel B: Father mother bo		d,	Panel C: Father and mother born abroad, same region			
Parental region of birth	Wor	men	M	en	Wo	men	M	en	Wo	men	1	Men
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Africa	-0.00593	-0.0942***	0.130	0.0345	0.0541	-0.128***	0.821*	0.640	1.045	0.674	1.605	1.225
	(0.0176)	(0.0253)	(0.171)	(0.168)	(0.0334)	(0.0364)	(0.358)	(0.355)	(0.764)	(0.772)	(1.006)	(1.006)
Asia	-0.0125	-0.104***	$0.107^{'}$	0.0256	0.0448	-0.0890***	0.352*	0.196	0.0262	-0.222***	0.0417	-0.199**
	(0.00952)	(0.0143)	(0.107)	(0.107)	(0.0239)	(0.0270)	(0.159)	(0.158)	(0.0298)	(0.0323)	(0.0618)	(0.0636)
EU-13	0.00214	-0.0937***	-0.0147	-0.0713	0.0486	-0.0250	0.137	0.0615	0.0720	-0.150*	0.329	0.119
	(0.0152)	(0.0196)	(0.0793)	(0.0788)	(0.0313)	(0.0316)	(0.195)	(0.192)	(0.0701)	(0.0707)	(0.302)	(0.300)
EU-15, ex. Nordic	0.0392	-0.0119	-0.0162	-0.0724	0.0369*	-0.0576**	0.268***	0.159*	0.0365	-0.142**	0.0466	-0.0852
	(0.0314)	(0.0320)	(0.0551)	(0.0550)	(0.0178)	(0.0187)	(0.0709)	(0.0705)	(0.0350)	(0.0478)	(0.165)	(0.158)
Europe, non-EU	0.0160	-0.00689	0.0899	0.0479	0.0359	-0.0587*	0.103	0.0273	0.106***	-0.0993***	1.377***	1.202***
	(0.0176)	(0.0202)	(0.146)	(0.145)	(0.0267)	(0.0271)	(0.0662)	(0.0658)	(0.0286)	(0.0293)	(0.238)	(0.236)
Greenland/Faroe Is.	0.0898*	-0.0251	0.171*	0.0560	0.0437	-0.102***	0.341	0.218	-0.0204	-0.348***	-0.0246	-0.461***
·	(0.0364)	(0.0362)	(0.0722)	(0.0718)	(0.0267)	(0.0295)	(0.208)	(0.207)	(0.0183)	(0.0452)	(0.136)	(0.128)
Middle East	0.00877	-0.111**	0.412	0.301	0.0596***	-0.182***	1.142***	0.904***	0.0202**	-0.342***	1.403***	1.054***
	(0.0286)	(0.0383)	(0.252)	(0.245)	(0.0138)	(0.0177)	(0.199)	(0.197)	(0.00657)	(0.0146)	(0.0837)	(0.0836)
Nordic	0.00498	-0.0301**	0.107*	0.0771	0.0226	-0.0353	0.0824	0.0211	-0.0394***	-0.235***	0.0823	-0.0664
	(0.00953)	(0.0103)	(0.0516)	(0.0511)	(0.0178)	(0.0188)	(0.0539)	(0.0532)	(0.00175)	(0.0331)	(0.214)	(0.214)
North America	-0.00737	-0.0614***	-0.0464	-0.0693	0.0256	-0.0530	-0.191***	-0.242***				
	(0.0131)	(0.0169)	(0.0555)	(0.0555)	(0.0396)	(0.0415)	(0.0287)	(0.0302)				
Oceania	-0.0377***	-0.0412*	-0.262***	-0.281***	-0.0404***	-0.126***	-0.0877	-0.216				
	(0.00215)	(0.0179)	(0.0308)	(0.0364)	(0.00275)	(0.0361)	(0.148)	(0.140)				
South and Middle America	-0.0184	-0.128***	-0.0492	-0.134	0.00567	-0.131***	0.0345	-0.0774	0.0807	-0.274*	1.328*	0.982
	(0.0101)	(0.0183)	(0.0958)	(0.0944)	(0.0217)	(0.0280)	(0.119)	(0.114)	(0.119)	(0.123)	(0.606)	(0.610)
Adjusted R^2	0.00805	0.0194	0.00805	0.0194	0.00964	0.0208	0.00964	0.0208	0.0165	0.0274	0.0165	0.0274
N	373535	373535	373535	373535	374724	374724	374724	374724	372247	372247	372247	372247
Prob > F, Wald test	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Controls	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes

Notes: Reference group is children of the same gender but of parents born in Denmark. Controls include: Individual controls (gender dummy, and 11 home region dummies), parental income (percentile dummies for mother's and father's income during the first 21 years of the child's life, and parental unemployment (dummies for years of unemployment for mother and father during the first 21 years of the child's life). All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Prob > F, Wald test, refers to the probability that all of the coefficients in the column are equal. See Table T for sample sizes by region. Groups with fewer than 5 observations are dropped. * p<0.05, ** p<0.01, *** p<0.001

Table OA.37: Share of charges dropped / not guilty by parental region of birth

	Pan		er born abro orn in DK	oad,	Par		er born abı orn in DK	road,	Panel C: Father and mother born abroad, same region				
Parental region of birth	Women		Men		Women		Men		Women		Men		
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	
Africa	-0.0273	-0.0390	0.0674	0.0611	-0.0264	-0.0230	-0.00191	-0.00534	0.170	0.173	0.0560	0.0453	
	(0.0870)	(0.0896)	(0.0533)	(0.0522)	(0.0475)	(0.0479)	(0.0261)	(0.0260)	(0.131)	(0.132)	(0.0706)	(0.0691)	
Asia	-0.0760*	-0.0756	-0.00193	-0.00409	0.102	0.0999	0.00208	-0.00484	-0.0722*	-0.0797*	0.0465	0.0389	
	(0.0387)	(0.0390)	(0.0261)	(0.0262)	(0.0667)	(0.0680)	(0.0259)	(0.0261)	(0.0362)	(0.0358)	(0.0269)	(0.0267)	
EU-13	-0.0461	-0.0539	0.0638	0.0606	0.149	0.148	0.00124	-0.000985	-0.136***	-0.148***	0.0338	0.0238	
	(0.0529)	(0.0531)	(0.0407)	(0.0408)	(0.100)	(0.0990)	(0.0459)	(0.0465)	(0.0273)	(0.0273)	(0.0487)	(0.0491)	
EU-15, ex. Nordic	0.00860	0.00457	0.00217	0.00243	-0.0124	-0.0138	0.0156	0.0130	0.332*	0.327*	0.0869	0.0791	
	(0.0373)	(0.0376)	(0.0182)	(0.0183)	(0.0264)	(0.0265)	(0.0124)	(0.0123)	(0.157)	(0.159)	(0.0837)	(0.0828)	
Europe, non-EU	0.105	0.107	-0.000216	-0.00322	0.0175	0.0148	0.0123	0.0115	0.0271	0.0190	0.129***	0.124***	
	(0.0743)	(0.0745)	(0.0246)	(0.0248)	(0.0422)	(0.0426)	(0.0185)	(0.0187)	(0.0353)	(0.0357)	(0.0224)	(0.0224)	
Greenland/Faroe Is.	0.00247	-0.00546	-0.0118	-0.0201	-0.0436	-0.0528	0.0317	0.0276					
	(0.0309)	(0.0307)	(0.0155)	(0.0157)	(0.0357)	(0.0348)	(0.0262)	(0.0263)					
Middle East	0.0152	0.0227	0.0269	0.0172	0.0870**	0.0797 *	0.0327*	0.0264	0.00114	-0.0119	0.110***	0.0940***	
	(0.114)	(0.116)	(0.0438)	(0.0439)	(0.0326)	(0.0328)	(0.0135)	(0.0136)	(0.0161)	(0.0163)	(0.00705)	(0.00757)	
Nordic	-0.0143	-0.0163	0.00608	0.00483	0.0332	0.0310	0.0206	0.0187	-0.189***	-0.195***	0.0920	0.0746	
	(0.0271)	(0.0270)	(0.0128)	(0.0128)	(0.0347)	(0.0349)	(0.0162)	(0.0163)	(0.00506)	(0.0133)	(0.0953)	(0.0985)	
North America	-0.0481	-0.0472	-0.00765	-0.0106	-0.0359	-0.0378	-0.0551*	-0.0528		,		,	
	(0.0516)	(0.0499)	(0.0310)	(0.0311)	(0.0525)	(0.0522)	(0.0274)	(0.0273)					
South and Middle America	-0.0873	-0.0900	-0.0340	-0.0385	0.0191	0.0125	-0.00977	-0.0105					
	(0.0527)	(0.0510)	(0.0366)	(0.0370)	(0.0921)	(0.0934)	(0.0405)	(0.0398)					
Adjusted R^2	0.000850	0.00253	0.000850	0.00253	0.00125	0.00291	0.00125	0.00291	0.00501	0.00675	0.00501	0.00675	
N	64236	64236	64236	64236	64827	64827	64827	64827	65065	65065	65065	65065	
Prob > F, Wald test	0.495	0.504	0.726	0.662	0.114	0.120	0.351	0.479	0.000	0.000	0.168	0.200	
Controls	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	

Notes: Reference group is children of the same gender but of parents born in Denmark. Controls include: Individual controls (gender dummy, and 11 home region dummies), parental income (percentile dummies for mother's and father's income during the first 21 years of the child's life, and parental unemployment (dummies for years of unemployment for mother and father during the first 21 years of the child's life). All parental controls are included separately for mothers and fathers, i.e. they are not summed. Cohort-year fixed effects are included in all specifications. All measures of income, earnings, and transfers are inflation-adjusted to 2013-levels. Prob > F, Wald test, refers to the probability that all of the coefficients in the column are equal. See Table for sample sizes by region. Groups with fewer than 5 observations are dropped. * p < 0.05, *** p < 0.01, **** p < 0.001