

Online Appendix Materials

Table A.1: Descriptive Statistics for Births in Rhode Island

Variable	All Births (1)	Births Between 1,300 - 1,700 g (2)	<i>p</i> -value (3)	
Child Demographics	White (=1)	0.715 (0.451)	0.665 (0.472)	0.000
	Black (=1)	0.090 (0.286)	0.129 (0.335)	0.000
	Hispanic (=1)	0.129 (0.335)	0.149 (0.356)	0.005
	Asian (=1)	0.024 (0.153)	0.024 (0.152)	0.958
	Other (=1)	0.042 (0.201)	0.043 (0.180)	0.040
	Gestational Age (Weeks)	38.696 (3.145)	31.819 (3.682)	0.000
Maternal Characteristics	Age	28.261 (6.238)	28.920 (7.228)	0.000
	Married (=1)	0.655 (0.475)	0.563 (0.496)	0.000
	Less than High School (=1)	0.117 (0.322)	0.140 (0.347)	0.000
	High School (=1)	0.216 (0.412)	0.199 (0.399)	0.036
	College or Higher (=1)	0.332 (0.471)	0.275 (0.446)	0.000
	Smokes (=1)	0.168 (0.374)	0.229 (0.420)	0.000
	Drinks (=1)	0.024 (0.152)	0.027 (0.161)	0.477
Economic Self-Sufficiency (Prior to Birth)	Medicaid (=1)	0.349 (0.477)	0.406 (0.492)	0.011
	SNAP (=1)	0.205 (0.404)	0.261 (0.440)	0.003
	TANF (=1)	0.073 (0.260)	0.101 (0.301)	0.019
	HH Earnings (\$) in RI, Annual	36,784 (46,802)	34,288 (47,698)	0.014
Observations	407,697	2,726		

Notes: All self-sufficiency measures (Medicaid, SNAP, and TANF) are defined for the mother using the four quarters prior to the child's birth. Annual household earnings are defined as the sum of the mother's and father's earnings. A father is only observed if the mother is married at the time of birth. The reported *p*-value in column (3) is based on the difference in means between births in the 1,300 and 1,700 gram range and births outside the 1,300 and 1,700 gram range.

Table A.2: Rhode Island HCUP Analysis

	Mean for BW > 1,500 grams (1)	RD Est. BW < 1,500 grams (2)	Observations (3)	Birth Cohort (4)
<i>Panel A: Baseline Balance Test</i>				
White (=1)	0.727	-0.054 (0.049)	1,492	2002-2015
Medicaid Birth (=1)	0.505	-0.019 (0.052)	1,677	2002-2015
Lowest Inc. Quartile (=1)	0.330	-0.053 (0.057)	1,188	2006-2015
Joint <i>p</i> -value		0.565		
<i>Panel B: Impacts for HCUP Outcomes</i>				
Days in the NICU	9.925	3.427** (1.508)	1,245	2006-2015
Length of Stay	24.25	0.192 (1.818)	1,724	2002-2015
Total Charges (\$)	116,965	3,470.24 (10,793.38)	1,724	2002-2015

Notes: Column 1 reports the mean of the dependent variable for children born above 1,500 grams. Column 2 provides estimates of the impact of crossing the 1,500 gram threshold using Equation 1. Standard errors clustered at the gram level are presented in parentheses. Columns 3 and 4 report the total number of observations and describe the birth cohorts included in the analysis. The sample for all results includes children born with birth weight between 1,300 and 1,700 grams (excluding children born within 3 grams of the 1,500 gram threshold). The HCUP data for Rhode Island is available from 2002-2015. Statistical significance is denoted by *** $p < 0.01$; ** $p < 0.05$; * $p < 0.10$.

Table A.3: Baseline Balance Test

Variable	Mean for BW > 1,500 grams (1)	RD Est. BW < 1,500 grams (2)	Observations (3)	
Child Demographics	White (=1)	0.673 (0.052)	2,237	
	Black (=1)	0.137 (0.028)	2,237	
	Hispanic (=1)	0.134 (0.047)	2,237	
	Asian (=1)	0.023 (0.017)	2,237	
	Other (=1)	0.033 (0.019)	2,237	
	Gestational Age (Weeks)	32.381 (0.471)	-0.131 (0.471)	2,263
Maternal Characteristics	Age	28.75 (0.617)	2,399	
	Married (=1)	0.559 (0.051)	2,722	
	Less than High School (=1)	0.037 (0.017)	2,726	
	High School (=1)	0.198 (0.065)	2,726	
	College or Higher (=1)	0.157 (0.056)	2,726	
	Smokes (=1)	0.245 (0.049)	-0.090* (0.049)	1,170
	Drinks (=1)	0.031 (0.019)	-0.007 (0.019)	1,166
Economic Self-Sufficiency (Prior to Birth)	Medicaid (=1)	0.381 (0.101)	-0.000 (0.101)	448
	SNAP (=1)	0.230 (0.101)	0.042 (0.101)	448
	TANF (=1)	0.084 (0.064)	-0.013 (0.064)	477
	HH Earnings (\$) in RI, Annual	34,043	6,658.696 (4,329.335)	2,077
Joint Test p -value		0.932		

Notes: Column 1 reports the mean of the dependent variable for children born above 1,500 grams. Column 2 provides estimates of the impact of crossing the 1,500 gram threshold using Equation 1. Standard errors clustered at the gram level are presented in parentheses. Columns 3 and 4 report the total number of observations and describe the birth cohorts included in the analysis. The sample for all results includes children born with birth weight between 1,300 and 1,700 grams (excluding children born within 3 grams of the 1,500 gram threshold). All self-sufficiency measures (Medicaid, SNAP, and TANF) are defined for the mother using the four quarters prior to the child's birth. Annual household earnings are defined as the sum of the mother's and father's earnings. A father is only observed if the mother is married at the time of birth. Statistical significance is denoted by *** $p < 0.01$; ** $p < 0.05$; * $p < 0.10$.

Table A.4: Robustness Check - Impacts for Development and Education Outcomes

Variable	Linear RD Model			Quadratic RD Model			Birth Cohort
	RD Est. BW < 1,500 grams	Observations	Bandwidth	RD Est. BW < 1,500 grams	Observations	Bandwidth	
	(1)	(2)	(3)	(1)	(2)	(3)	
<i>SSI, IEP, and Grade Rep.</i>							
SSI Age 0	0.004 (0.019)	1,111	(1372-1628)	0.006 (0.022)	2,018	(1272-1728)	1996-2015
SSI Ages 0 - 3	-0.009 (0.025)	972	(1370-1630)	-0.006 (0.029)	1,683	(1285-1715)	1996-2012
Years on IEP (1-4)	-0.256 (0.248)	636	(1291-1709)	-0.298 (0.294)	1,169	(1144-1856)	1996-2006
Grade Repetition (1-4)	-0.228*** (0.044)	376	(1370-1630)	-0.214*** (0.043)	1,076	(1170-1830)	1996-2006
<i>Avg. Std. Test Score</i>							
3rd Grade	0.438*** (0.139)	677	(1262-1738)	0.266 (0.209)	689	(1252-1748)	1996-2005
5th Grade	0.342** (0.139)	642	(1263-1737)	0.347** (0.164)	1,218	(1093-1907)	1994-2003
8th Grade	0.358** (0.160)	515	(1296-1704)	0.402** (0.199)	830	(1170-1830)	1990-2000
All (3-8)	0.371*** (0.127)	2,818	(1316-1684)	0.391*** (0.140)	6,459	(1126-1874)	1990-2005

Notes: Table presents RD analysis using the optimal bandwidth selection procedure from Calonico et al. (2014). We also follow Calonico et al. (2014) to calculate robust standard errors. Statistical significance is denoted by *** $p < 0.01$; ** $p < 0.05$; * $p < 0.10$.

Table A.5: Robustness Check - Impacts for High School and Higher Education Outcomes

Variable	Linear RD Model			Quadratic RD Model			Birth Cohort
	RD Est. BW < 1,500 grams	Observations	Bandwidth	RD Est. BW < 1,500 grams	Observations	Bandwidth	
	(1)	(2)	(3)	(1)	(2)	(3)	
Disciplinary Off. (9-12)	-0.081 (0.059)	419	(1292-1708)	-0.133** (0.063)	958	(1097-1903)	1988-1998
College Prep. Index	0.185 (0.309)	714	(1223-1777)	-0.102 (0.419)	947	(1149-1851)	1993-2001
Any College Enroll. by 22	0.172*** (0.059)	596	(1220-1780)	0.121 (0.077)	596	(1220-1780)	1984-1994
4-Year College Enroll. by 22	0.217*** (0.069)	655	(1204-1796)	0.235*** (0.084)	1,094	(1062-1938)	1984-1994

Notes: Table presents RD analysis using the optimal bandwidth selection procedure from Calonico et al. (2014). We also follows Calonico et al. (2014) to calculate robust standard errors. Statistical significance is denoted by *** $p < 0.01$; ** $p < 0.05$; * $p < 0.10$.

Table A.6: Robustness Check - Impacts for Social Program Expenditure by Age

Variable	Linear RD Model			Quadratic RD Model			Birth Cohort
	RD Est. BW < 1,500 grams	Observations	Bandwidth	RD Est. BW < 1,500 grams	Observations	Bandwidth	
	(1)	(2)	(3)	(1)	(2)	(3)	
<i>Panel A: Any Expenditures (=1)</i>							
By Age 10	-0.054 (0.054)	1,602	(1185-1815)	-0.018 (0.073)	1,811	(1136-1864)	1997-2006
By Age 12	-0.049 (0.052)	1,693	(1081-1919)	-0.017 (0.085)	1,280	(1176-1824)	1997-2004
By Age 14	-0.052 (0.059)	1,430	(1029-1971)	-0.147* (0.081)	1,303	(1072-1928)	1997-2002
<i>Panel B: Total Expenditures (\$)</i>							
By Age 10	-17,103 (17,517)	788	(1331-1669)	-22,086 (23,125)	1,168	(1262-1738)	1997-2006
By Age 12	-43,253* (25,316)	692	(1318-1682)	-46,623 (33,777)	1,051	(1225-1775)	1997-2004
By Age 14	-56,634* (32,320)	525	(1304-1696)	-52,871 (41,355)	912	(1181-1819)	1997-2002
<i>Panel C: Total Expenditures (\$) / Any Expenditures (=1)</i>							
By Age 10	-41,476 (27,021)	434	(1345-1655)	-43,883 (32,588)	814	(1234-1766)	1997-2006
By Age 12	-71,118* (37,207)	428	(1304-1696)	-76,593* (39,632)	891	(1130-1870)	1997-2004
By Age 14	-61,533* (34,886)	287	(1310-1690)	-48,905 (47,689)	460	(1218-1782)	1997-2002

Notes: Table presents RD analysis using the optimal bandwidth selection procedure from Calonico et al. (2014). We also follow Calonico et al. (2014) to calculate robust standard errors. Statistical significance is denoted by *** $p < 0.01$; ** $p < 0.05$; * $p < 0.10$.

Table A.7: Robustness Check - Impacts for Early Childhood Investment Outcomes

Variable	Linear RD Model			Quadratic RD Model			Birth Cohort
	RD Est. BW < 1,500 grams	Observations	Bandwidth	RD Est. BW < 1,500 grams	Observations	Bandwidth	
	(1)	(2)	(3)	(1)	(2)	(3)	
Maternal Care Index	0.111 0.150	550	(1247-1753)	-0.004 0.185	671	(1194-1806)	2002-2014
Maternal Stress Index	-0.12 0.324	534	(1254-1746)	-0.079 0.403	770	(1160-1840)	2004-2014
Maternal Employment Ages 0-2 (=1)	-0.011 0.035	3,473	(1135-1865)	-0.011 0.041	6,418	(915.1-2085)	1991-2014
Avg. Maternal Earn. Ages 0-2 (\$)	715.5 (2,042)	2,031	(1274-1726)	-635.5 (2,436)	3,709	(1120-1880)	1991-2014
Medicaid Enrollment Ages 0-2 (=1)	-0.026 0.057	3,774	(1223-1777)	-0.03 0.078	5,616	(1119-1881)	1989-2014
Medicaid Exp. Ages 0-2 (\$)	-2520 (5,972)	2,143	(1193-1807)	-6636 (8,397)	2,386	(1168-1832)	1984-2016
Birth Within 3 Years (=1)	0.037 0.023	4,131	(1146-1854)	0.073** 0.034	4,130	(1146-1854)	1989-2014

Notes: Table presents RD analysis using the optimal bandwidth selection procedure from Calonico et al. (2014). We also follow Calonico et al. (2014) to calculate robust standard errors. Statistical significance is denoted by *** $p < 0.01$; ** $p < 0.05$; * $p < 0.10$.

Table A.8: Robustness Check - Impacts for School Based Mechanisms

Variable	Linear RD Model			Quadratic RD Model			Birth Cohort
	RD Est. BW < 1,500 grams	Observations	Bandwidth	RD Est. BW < 1,500 grams	Observations	Bandwidth	
	(1)	(2)	(3)	(1)	(2)	(3)	
Value Added (Elementary)	0.013* (0.008)	2,361	(1228-1772)	0.013 (0.009)	3,461	(1125-1875)	1993-2006
Value Added (Middle)	0.021* (0.012)	1,380	(1314-1686)	0.026* (0.015)	2,343	(1212-1788)	1990-2002
Value Added (College Enrollment)	0.000 (0.011)	1,140	(1225-1775)	-0.007 (0.014)	1,714	(1117-1883)	1984-2001

Notes: Table presents RD analysis using the optimal bandwidth selection procedure from Calonico et al. (2014). We also follow Calonico et al. (2014) to calculate robust standard errors. Statistical significance is denoted by *** $p < 0.01$; ** $p < 0.05$; * $p < 0.10$.

Table A.9: Impacts for Test Score Outcomes Restricted to 2002-2015 Births

	Mean for BW > 1,500 grams (1)	RD Est. BW < 1,500 grams (2)	Observations (3)	Birth Cohort (4)
Avg. Std. Test Score				
3rd Grade	0.153	0.476* (0.280)	222	2002-2005
5th Grade	-0.065	0.172 (0.389)	101	2002-2003
All (3-5)	-0.116	0.295 (0.285)	483	2002-2005

Notes: Column 1 reports the mean of the dependent variable for children born above 1,500 grams. Column 2 provides estimates of the impact of crossing the 1,500 gram threshold using Equation 1. Standard errors clustered at the gram level are presented in parentheses. Columns 3 and 4 report the total number of observations and describe the birth cohorts included in the analysis. The sample for all results includes children born with birth weight between 1,300 and 1,700 grams (excluding children born within 3 grams of the 1,500 gram threshold). Average test scores for the birth cohorts born in the HCUP data range (2002-2015) are only available for grades 3 through 5. Statistical significance is denoted by *** $p < 0.01$; ** $p < 0.05$; * $p < 0.10$.

Table A.10: Attrition Analysis

	Mean for BW > 1,500 grams (1)	RD Est. BW < 1,500 grams (2)	Observations (3)	Birth Cohort (4)
Has 3rd Grade Test Score (=1)	0.604	-0.080 (0.068)	940	1996-2005
Has 5th Grade Test Score (=1)	0.621	-0.098 (0.076)	878	1994-2003
Has 8th Grade Test Score (=1)	0.567	-0.104* (0.055)	894	1990-2000
Has Any Test Score (3-8) (=1)	0.634	-0.077 (0.048)	1,366	1990-2005
Enrolled in Public High School (=1)	0.698	0.026 (0.063)	676	1986-2001

Notes: Column 1 reports the mean of the dependent variable for children born above 1,500 grams. Column 2 provides estimates of the impact of crossing the 1,500 gram threshold using Equation 1. Standard errors clustered at the gram level are presented in parentheses. Columns 3 and 4 report the total number of observations and describe the birth cohorts included in the analysis. The sample for all results includes children born with birth weight between 1,300 and 1,700 grams (excluding children born within 3 grams of the 1,500-threshold.) Statistical significance is denoted by *** $p < 0.01$; ** $p < 0.05$; * $p < 0.10$.

Table A.11: Examining Impacts on Cutoffs for Selected Outcomes (Cutoffs Between 1,500 and 3,000 grams)

Gram Threshold	3rd Grade Avg. Std. Test Score (1)	Grade Repetition (1-4) (2)	Disciplinary Offenses (9-12) (3)	Any College Enrollment by Age 22 (4)	Total Social Expend. by Age 14 (5)
1500	0.444*** (0.162)	-0.131*** (0.039)	-0.131** (0.061)	0.171** (0.067)	-66,997.351** (33,622.243)
1600	-0.21 (0.143)	0.065** (0.031)	-0.039 (0.066)	-0.148 (0.089)	-34,816.011 (44,008.394)
1700	0.142 (0.200)	-0.032 (0.040)	0.118** (0.054)	-0.14 (0.089)	46,948.115 (57,363.462)
1800	0.123 (0.100)	0.011 (0.029)	-0.068* (0.041)	0.139** (0.061)	-43,018.037* (21,751.957)
1900	-0.027 (0.079)	0.012 (0.031)	0.018 (0.054)	-0.076 (0.06)	-8,245.931 (16,621.581)
2000	-0.055 (0.08)	0.075*** (0.024)	-0.088** (0.037)	-0.009 (0.05)	28,473.172** (11,894.619)
2100	-0.081 (0.074)	-0.009 (0.022)	0.032 (0.033)	0.058 (0.044)	-17,838.113 (12,909.573)
2200	-0.091 (0.056)	-0.002 (0.02)	-0.039 (0.027)	-0.009 (0.038)	2,403.226 (12,483.468)
2300	0.026 (0.056)	0.005 (0.016)	-0.027 (0.021)	0.03 (0.030)	-3919.248 (14,430.155)
2400	-0.034 (0.046)	0.036*** (0.013)	-0.025 (0.023)	-0.051*** (0.019)	9729.01 (11,273.191)
2500	0.06 (0.041)	-0.014 (0.012)	0.015 (0.018)	0.008 (0.013)	-11,117.321 (11,044.726)
2600	-0.065** (0.033)	0.017 (0.012)	-0.001 (0.015)	0.02 (0.016)	-2,313.72 (7,264.108)
2700	0.041 (0.035)	-0.002 (0.012)	-0.024 (0.017)	-0.003 (0.013)	3,328.503 (7507.523)
2800	-0.007 (0.039)	-0.006 (0.008)	0.018 (0.015)	-0.013 (0.022)	-3,759.513 (6,346.463)
2900	-0.027 (0.026)	-0.003 (0.008)	-0.007 (0.014)	0.017 (0.014)	13,237.808*** (3,882.636)
3000	0.021 (0.027)	-0.011 (0.011)	-0.01 (0.013)	-0.013 (0.019)	-4,185.27 (5,273.798)

Notes: Each row provides estimates of the impact of crossing a birth weight threshold defined at 100-gram intervals between 1,500 and 3,000 grams using Equation 1. The first row replicates the main estimates of the impact of crossing the 1,500 gram threshold (as reported in Tables 2, 3, and 4). Standard errors clustered at the gram level are presented in parentheses. The sample for all results includes children born with birth weight within 200 grams of the specified 100-gram threshold (excluding children born within 3 grams of the gram threshold). Statistical significance is denoted by *** $p < 0.01$; ** $p < 0.05$; * $p < 0.10$.

Table A.12: Impacts for Selected Outcomes by Mother's Education Level

	Mean for BW > 1,500 grams (1)	RD Est. BW < 1,500 grams (2)	Observations (3)	Birth Cohort (4)
<i>Panel A: Mother's Education Some College or Above</i>				
3rd Grade Avg. Std. Test Score	0.166	0.011 (0.334)	205	1996-2004
Grade Repetition (1-4)	0.039	-0.063 (0.051)	204	1996-2004
Disciplinary Offenses (9-12)	0.122	-0.09 (0.086)	159	1988-1998
Any College Enrollment by Age 22	0.781	0.246** (0.105)	122	1985-1994
Total Social Expenditure by Age 14	65,267	13,612 (44,225)	246	1997-2002
<i>Panel B: Mother's Education High School or Lower</i>				
3rd Grade Avg. Std. Test Score	-0.62	0.130 (0.226)	234	1996-2004
Grade Repetition (1-4)	0.186	-0.142 (0.112)	239	1996-2004
Disciplinary Offenses (9-12)	0.226	-0.124 (0.075)	209	1988-1998
Any College Enrollment by Age 22	0.432	0.149* (0.081)	274	1985-1994
Total Social Expenditure by Age 14	216,133	-59,901 (59,692)	249	1997-2002

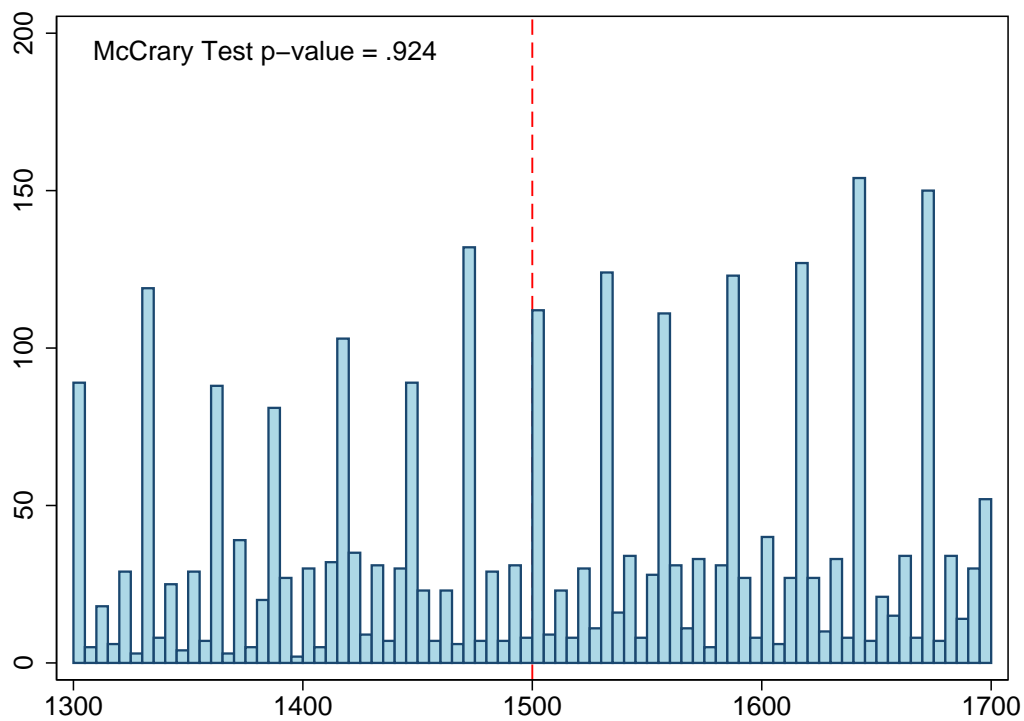
Notes: Column 1 reports the mean of the dependent variable for children born above 1,500 grams. Column 2 provides estimates of the impact of crossing the 1,500 gram threshold using Equation 1. Standard errors at the gram level are presented in parentheses. Columns 3 and 4 report the total number of observations and describe the birth cohorts included in the analysis. The sample for all results includes children born with birth weight between 1,300 and 1,700 grams (excluding children born within 3 grams of the 1,500 gram threshold). Statistical significance is denoted by *** $p < 0.01$; ** $p < 0.05$; * $p < 0.10$.

Table A.13: Impacts for School Based Mechanisms

	Mean for BW > 1,500 grams (1)	RD Est. BW < 1,500 grams (2)	Observations (3)	Birth Cohort (4)
Value Added (Elementary)	-0.029	0.014 (0.009)	1,637	1993-2006
Value Added (Middle)	-0.029	0.013 (0.010)	1,489	1990-2002
Value Added (College Enrollment)	-0.022	-0.007 (0.012)	799	1984-2001

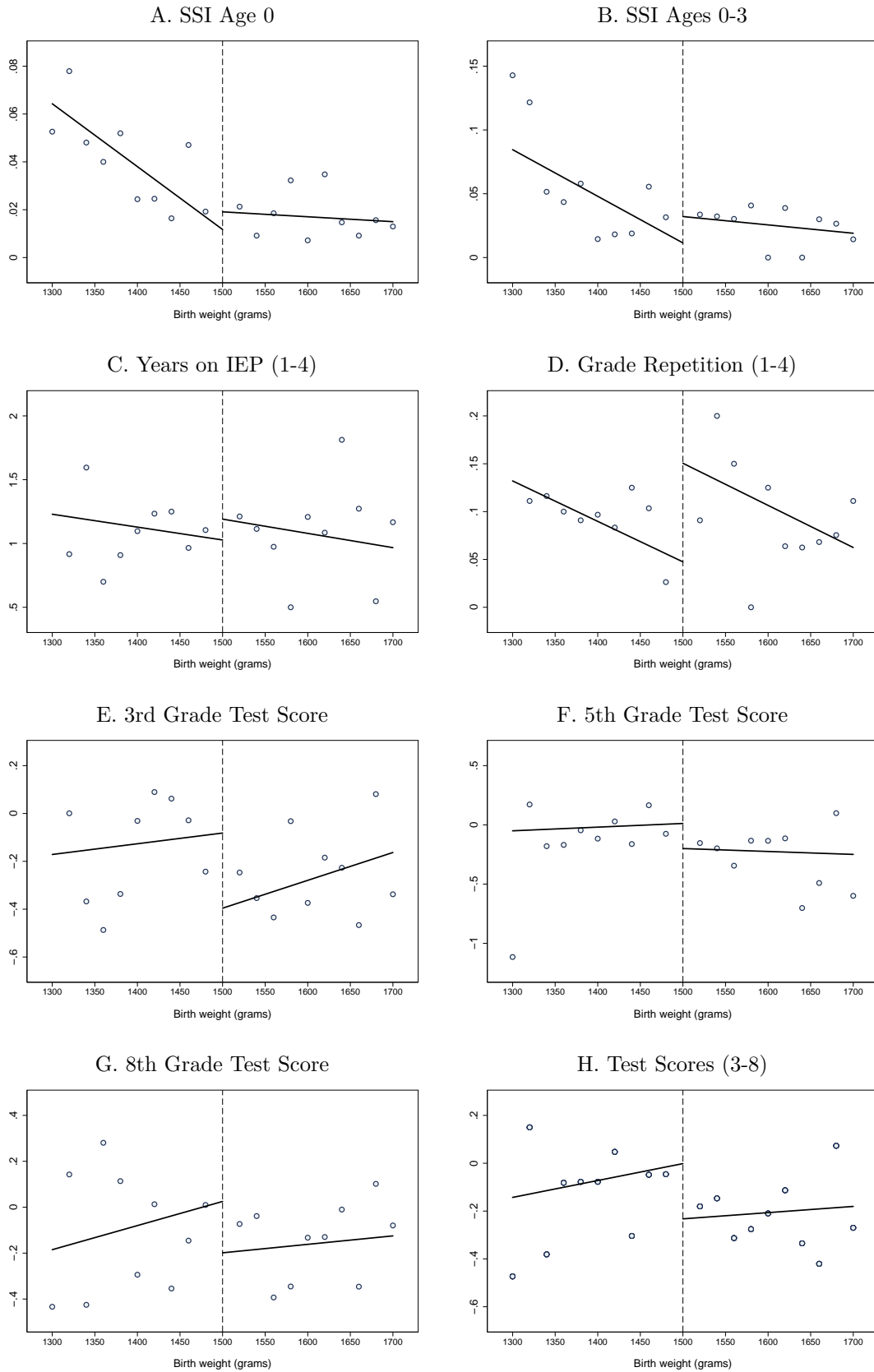
Notes: Column 1 reports the mean of the dependent variable for children born above 1,500 grams. Column 2 provides estimates of the impact of crossing the 1,500 gram threshold using Equation 1. Standard errors clustered at the gram level are presented in parentheses. Columns 3 and 4 report the total number of observations and describe the birth cohorts included in the analysis. The sample for all results includes children born with birth weight between 1,300 and 1,700 grams (excluding children born within 3 grams of the 1,500-threshold.) We construct value-added as follows. For test scores in elementary and middle school, we regress average standardized test scores on lagged test scores (including their square and cube), indicators for a student's race, gender, IEP status, Limited English Proficiency status, and Free and Reduced Price Lunch status. For college enrollment, we regress an indicator of whether a student enrolled in any college by the age of 22 on eighth grade standardized test scores (averaged over math and reading), indicators for a student's race, gender, IEP status, and Free and Reduced Price Lunch status. Based on these regressions, we use the school-level mean of the resulting residuals. Statistical significance is denoted by *** $p < 0.01$; ** $p < 0.05$; * $p < 0.10$.

Figure A.1: Density of Birth Weight Around 1,500 Grams



Notes: This figure shows a histogram of the birth weight distribution between 1300 and 1700 grams for all births in Rhode Island (1984-2016). The bins have a width of 5 grams. We conduct a McCrary (2008) test for a discontinuity in the density of the running variable at the 1,500 gram threshold. We fail to reject the null hypothesis of continuity with $p < 0.924$.

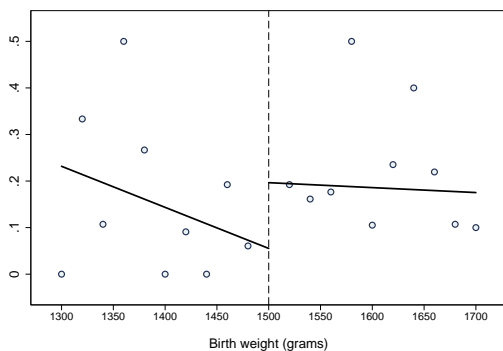
Figure A.2: Impacts for Development and Education Outcomes



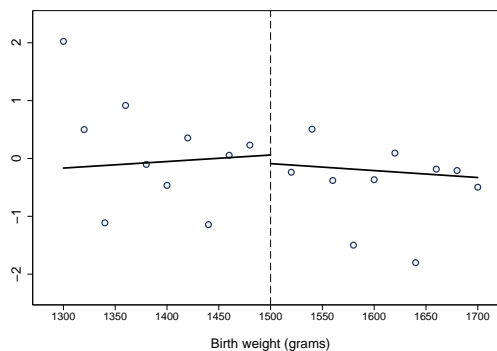
Notes: Each panel shows the relationship between birth weight and various post-birth outcomes. Dots represents means within 20 gram bins of the running variable. The dark lines are predictions from a linear regression using the individual-level data.

Figure A.3: Impacts for High School and Higher Education Outcomes

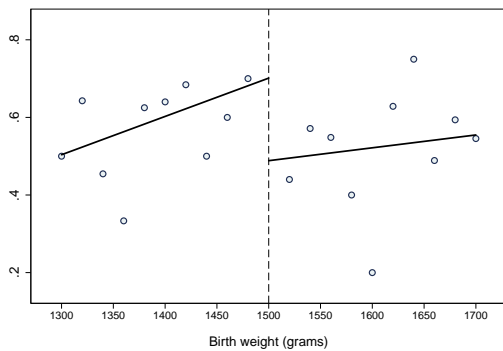
A. Disciplinary Offenses (9-12)



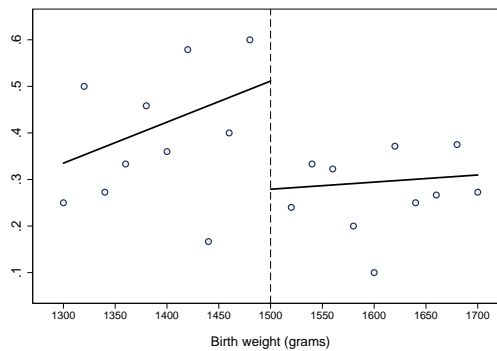
B. College Preparation Index



C. Any College Enrollment by 22



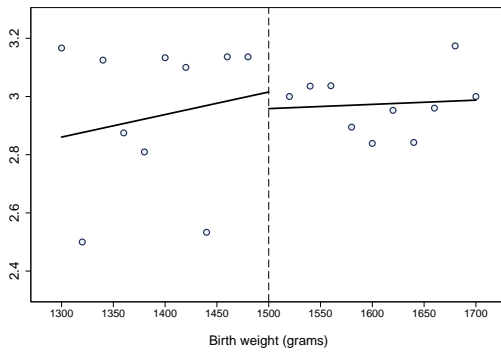
D. 4-Year College Enrollment by 22



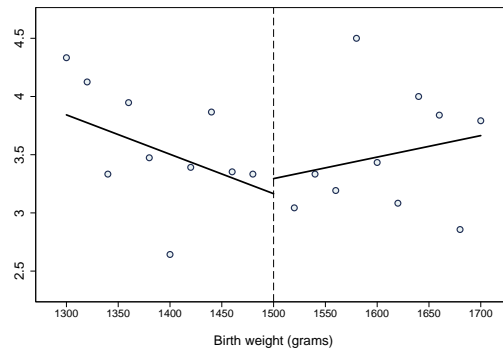
Notes: Each panel shows the relationship between birth weight and various post-birth outcomes. Dots represents means within 20 gram bins of the running variable. The dark lines are predictions from a linear regression using the individual-level data.

Figure A.4: Impacts for Early Childhood Investment Outcomes

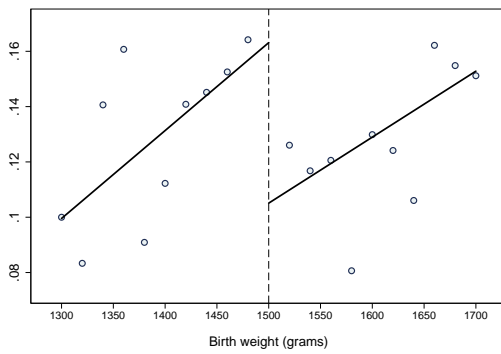
A. Maternal Care Index



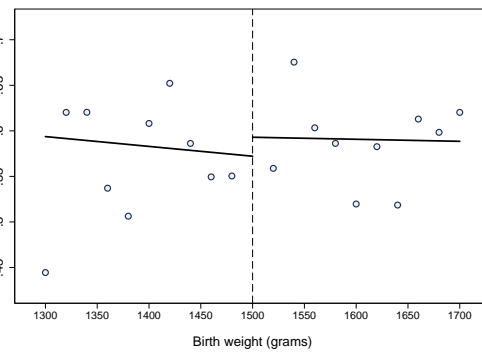
B. Maternal Stress Index



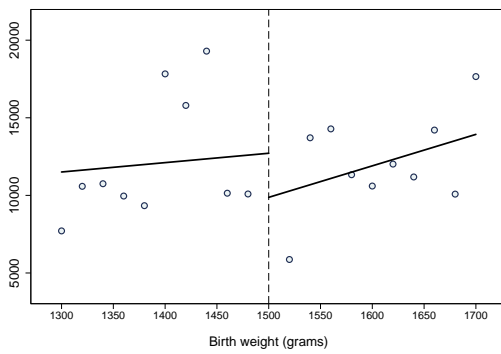
D. Birth Within 3 Years



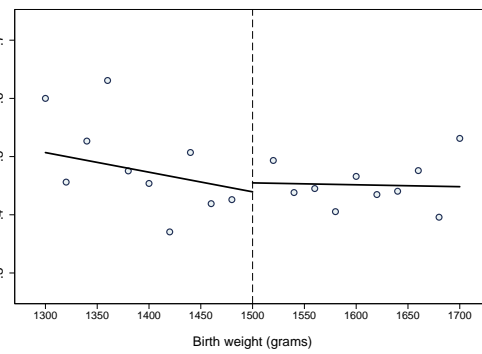
E. Maternal Employment Ages 0-2



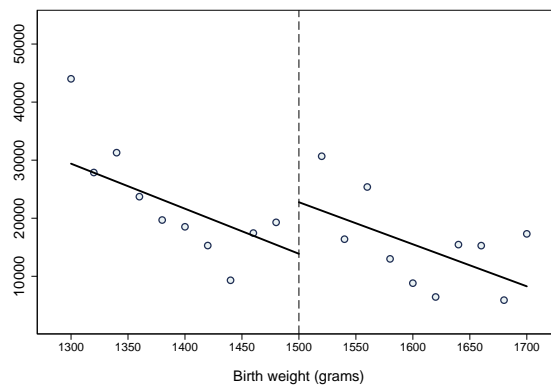
F. Avg. Maternal Earn. Ages 0 - 2



G. Medicaid Enrollment Ages 0-2



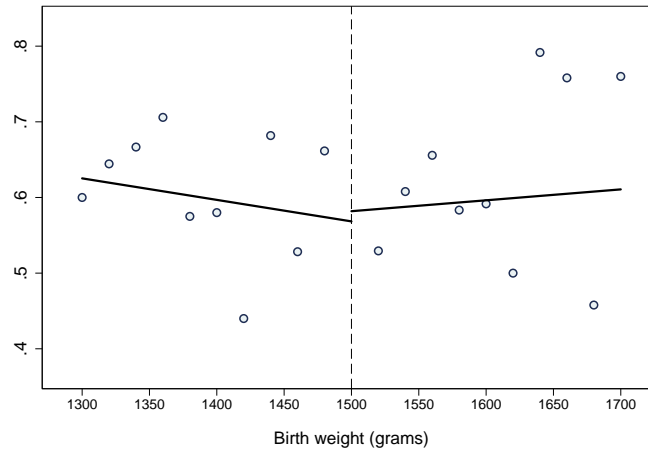
H. Medicaid Expenditures Age 0-2



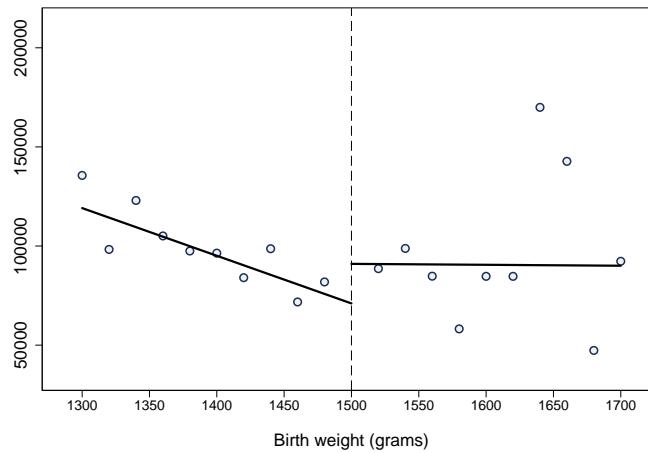
Notes: Each panel shows the relationship between birth weight and various post-birth outcomes. Dots represents means within 20 gram bins of the running variable. The dark lines are predictions from a linear regression using the individual-level data.

Figure A.5: Impacts for Social Program Expenditures by Age 10

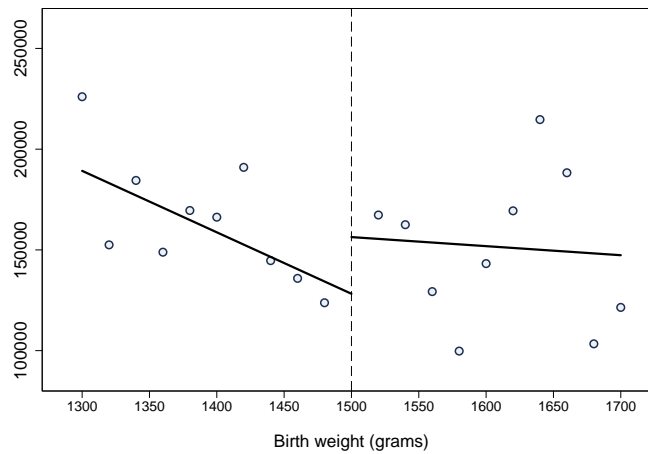
Panel A: Any Expenditures (=1)



Panel B: Total Expenditures by Age 10 (\$)



Panel C: Total Expenditures (\$) | Any Expenditures (=1)



Notes: Figure shows the relationship between birth weight and total social expenditures by age 10. Total social expenditures include SNAP payments, Medicaid expenditures, Medicaid pharmacy payments, TANF payments, and IEP costs. Dots represent means within 20 gram bins of the running variable. The dark lines are predictions from a linear model using the individual-level data.