

Warwick Data in Your Backyard

Findings From the 2012 Rhode Island Kids Count Factbook



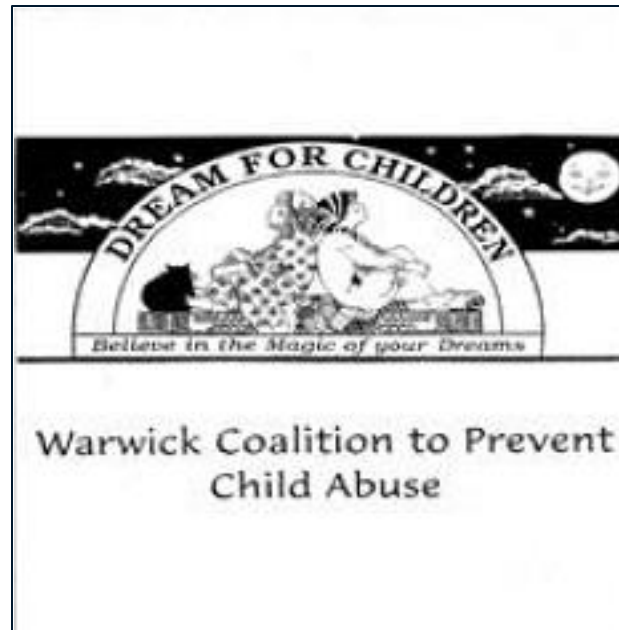
Presented by Stephanie Geller

Rhode Island KIDS COUNT

November 14, 2012

Warwick, Rhode Island

Special Thanks



Special thanks to
The Warwick Coalition to Prevent Child Abuse
for hosting today's presentation

2011 Rhode Island KIDS COUNT Factbook



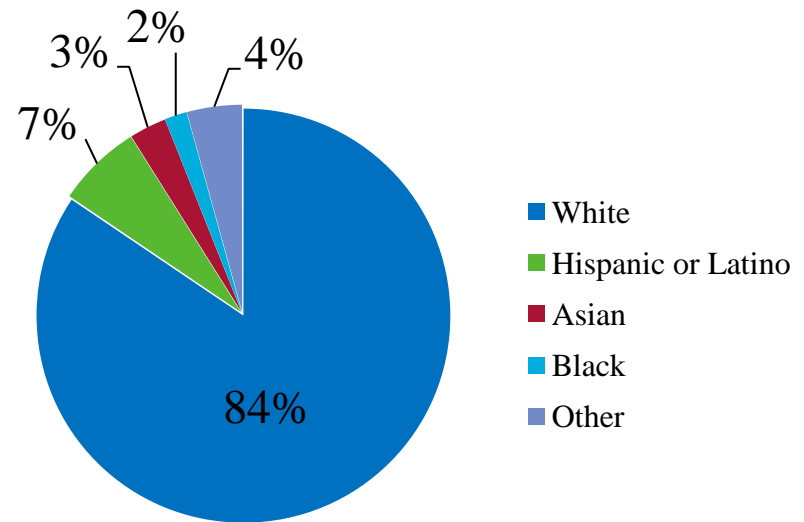
The 2012 Factbook is the 18th annual publication and contains 67 indicators of child well-being across 5 areas. Most indicators include city and town level information.

Family and Community



Warwick Child Population by Race & Ethnicity, 2010

Population Under Age 18	
White, Non-Hispanic	13,365
Hispanic or Latino	1,048
Asian	457
Black	275
Other	680
Total	15,825

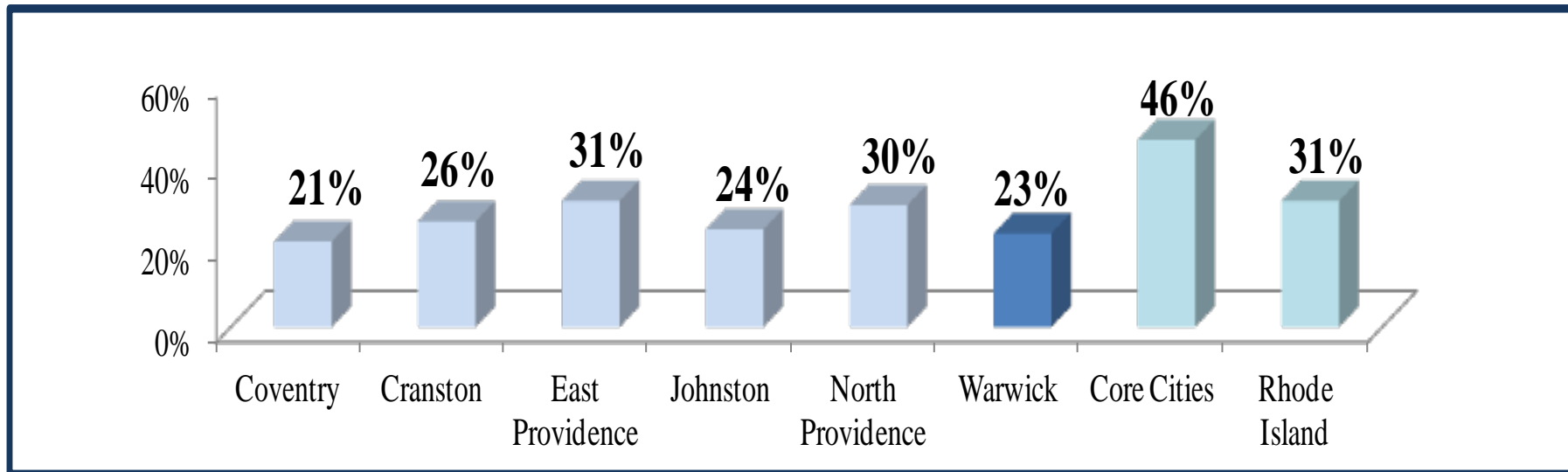


Source: U.S. Census Bureau, Census 2010.

Between 2000 and 2010 the number of children living in Warwick decreased by 15.7% from 18,780 to 15,825. The child population also is now more diverse, with 84% of Warwick's children being White, non-Hispanic in 2010, compared to 92% in 2000.

Children in Single-Parent Families

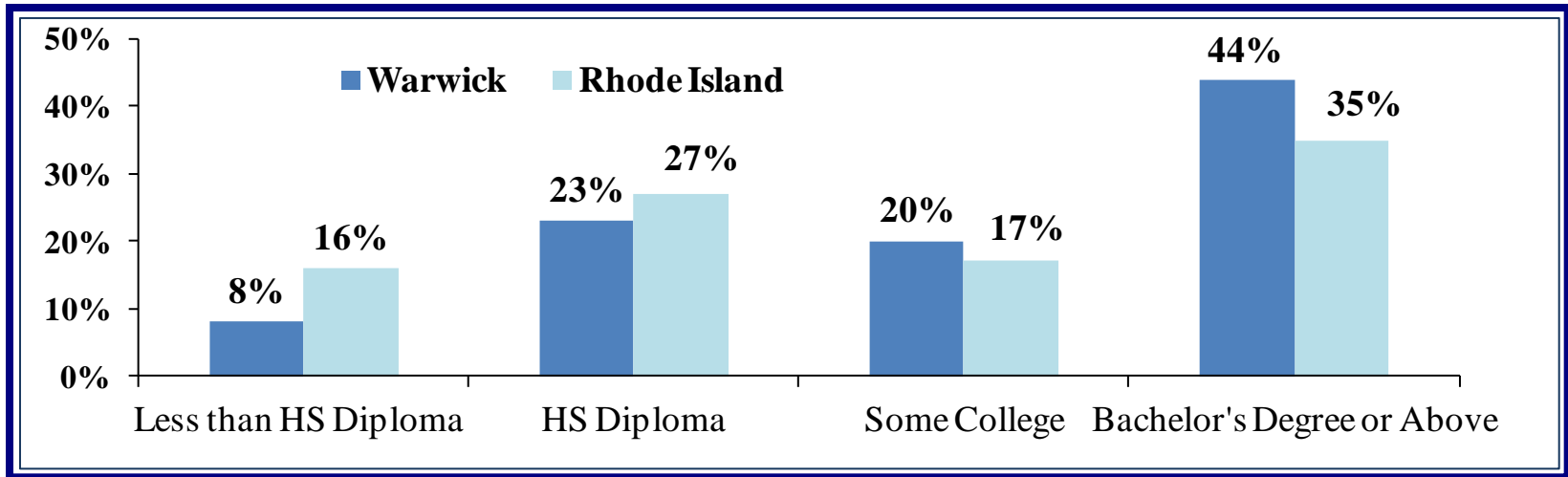
Children Living in Single-Parent Families, Rhode Island, 2010



Source: U.S. Census Bureau, 2010.

- In 2010, 23% (3,676) of children in Warwick lived in single-parent families, significantly lower than the state rate of 31%.
- Between 2008 and 2010, 77% of children living in poverty in Rhode Island were living in single-parent families.
- Children in single-parent families in Rhode Island are 6 times more likely to live in poverty than children in married-couple families.

Mother's Education Level



Source: Rhode Island Department of Health, Center for Health Data and Analysis, 2005-2009

- Research shows strong links between parental education levels and a child's school readiness, health, and the level of education that the child is likely to achieve.
- Between 2006 and 2010, 8% of new mothers in Warwick had less than a high school diploma, compared to 16% of new mothers in the state as a whole.
- The proportion of mothers with a Bachelor's degree or above was higher in Warwick (44%) than in the state as a whole (35%) and the proportion of mothers with less than a high school diploma was lower in Warwick (8%) than in the state as a whole (16%).

Infants Born at Highest Risk

Mother:

- Under Age 20
- Unmarried
- Without High School Degree



Child:

- More likely to grow up in poverty
- More likely to suffer from abuse or neglect
- Less likely to be ready for school at kindergarten entry
- Less likely to perform well in school
- Less likely to complete high school

- In 2011, 417 (4%) Rhode Island babies were born with all three risk factors, 13 of whom were born to mothers living in Warwick.
- 2% of all babies born in 2011 to mothers living in Warwick were born at highest risk (with all three risk factors), below the state rate of 4%.
- High-quality, evidence based programs (e.g., the Nurse-Family Partnership and Early Head Start) can help mitigate the risks faced by these children.

Economic Well-Being



Child Poverty

- The **poverty level** in 2011 was \$18,123 for a family of three with two children and \$22,811 for a family of four with two children.
- The **extreme poverty level** in 2011 was \$9,062 for a family of three with two children and \$11,406 for a family of four with two children.
- The Poverty Institute's *2010 Rhode Island Standard of Need* states that a single parent with two young children would need \$48,576 a year to pay basic living expenses, including housing, food, clothing, health care, child care and transportation.

Children in Poverty

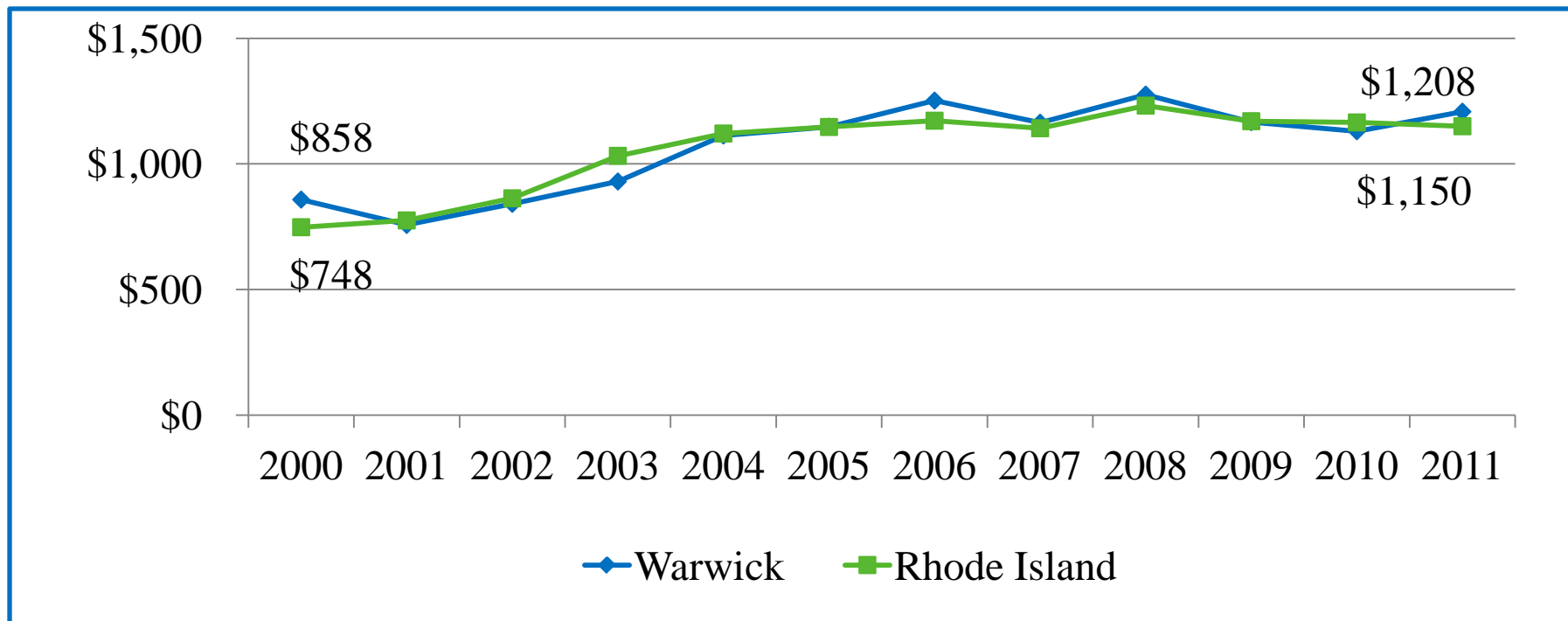
	Child Poverty 2000	Child Poverty 2006-2010	Child Poverty Margin of Error	Low- Income (FRPL)**
Coventry	481 (5.9%)	773 (9.4%)	±3.06%	29%
Cranston	1,496 (9.1%)	1,421 (8.5%)	±1.74%	34%
East Providence	1,126 (10.8%)	1,388 (15.2%)	±3.12%	45%
Johnston	527 (9.05)	612 (10.3%)	±5.79%	36%
North Providence	579 (10.1%)	868 (14.2%)	±4.86%	39%
Warwick	1,243 (6.7%)	1,317 (8.1%)	±1.88%	31%
Four Core Cities	28,291 (35.9%)	24,982 (33.7%)	±0.85%	79%
Rhode Island	41,162 (16.9%)	37,925 (16.7%)	±0.59%	44%

*Note: These communities have high margins of errors, a measure of the reliability of the estimate.

**Note: Percentage of children eligible for an enrolled in the Free and Reduced Price Lunch (FRPL) Program (<185% FPL).

Sources: U.S. Census Bureau, 2000 and 2006-2010, Rhode Island Department of Elementary and Secondary Education, October 1, 2011.

Cost of Housing



Source: Rhode Island Housing, Annual Rent Surveys, 2000-2011

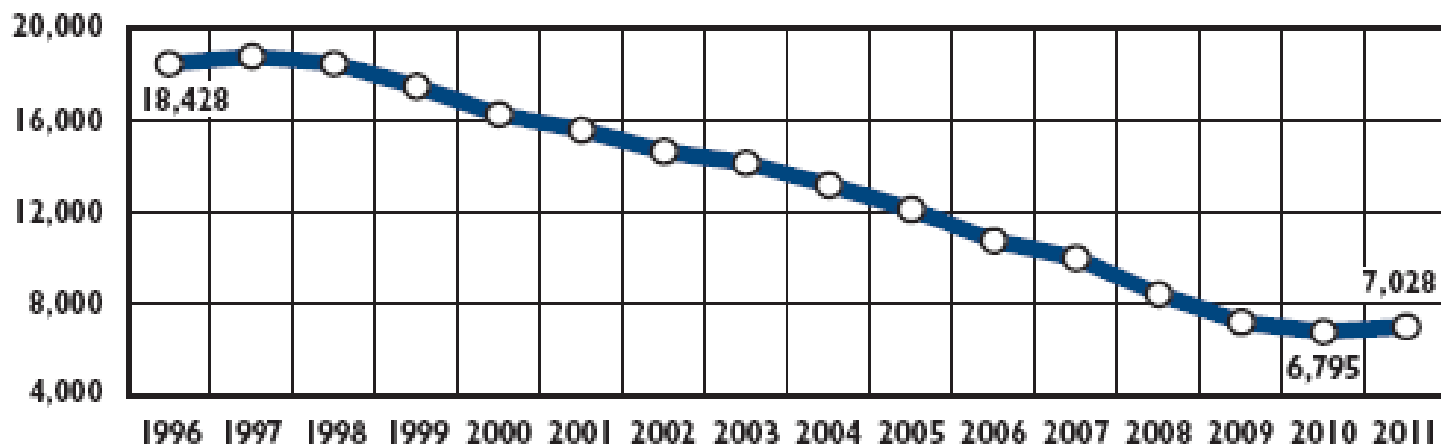
- To afford the average rent in Rhode Island of \$1,150 without a cost burden, a worker would need to earn \$22.12 per hour for 40 hours a week. This is nearly 3 times the state's minimum wage of \$7.40 per hour.
- In 2011, the average cost of a 2-BR apartment in Warwick was **\$1,208**. A family of three living at the poverty level in Warwick would have to devote 78% of its household income to rent. Housing is considered to be affordable if it consumes 30% or less of a family's household income.

Homeless Children & Youth

- In 2011, 1,092 children under age 18 received emergency housing in a homeless shelter or a domestic violence shelter in RI.
 - Warwick was the last permanent residence for 25 of these children.
- During the 2010-2011 school year, Rhode Island public school personnel identified 977 children as homeless.
 - Warwick Public School personnel identified 82 children as homeless.

Families Receiving Cash Assistance

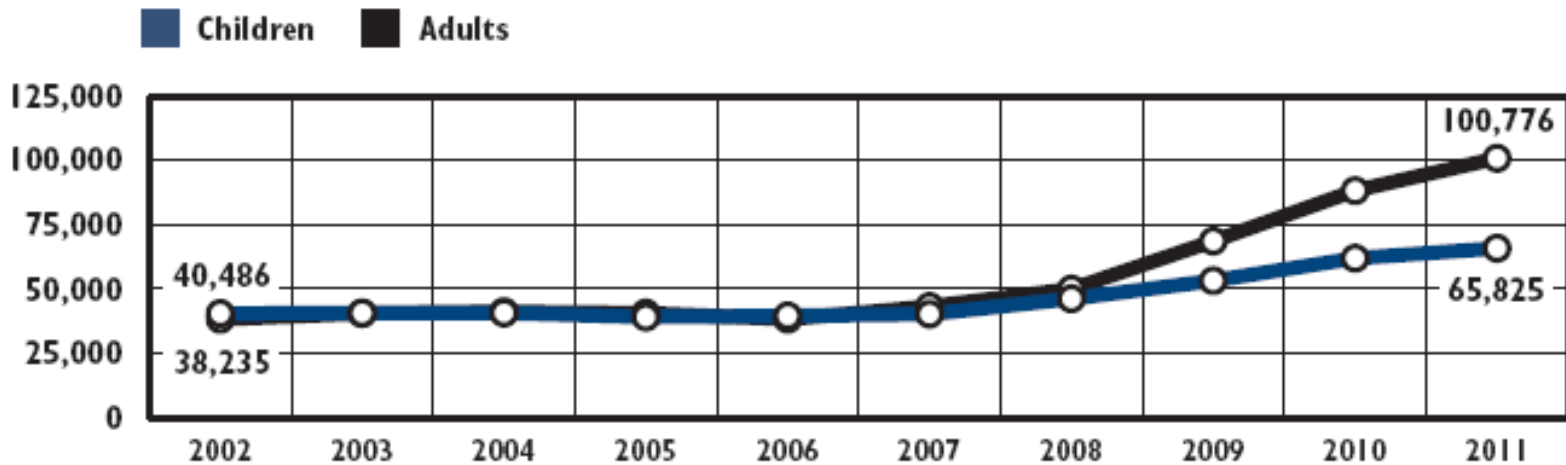
Cash Assistance Caseload, Rhode Island, 1996 – 2011*



- Between 1996 and 2011, there was a 62% decline in the Rhode Island cash assistance caseload. Between 2010 and 2011, the caseload experienced its first increase since 1997, increasing by 3%.
- In December 2011, 390 (2%) Warwick children were in families receiving cash assistance.
- More than two-thirds (68%) of RI Works beneficiaries are children under age 18. Half (50%) of the children enrolled in RI Works are under age 6.
- In SFY 2011, for the second year in a row, the state budget included no state general revenue for cash assistance.

Children Receiving SNAP Benefits

Participation in the Supplemental Nutrition Assistance Program, Children and Adults, Rhode Island, 2002-2011

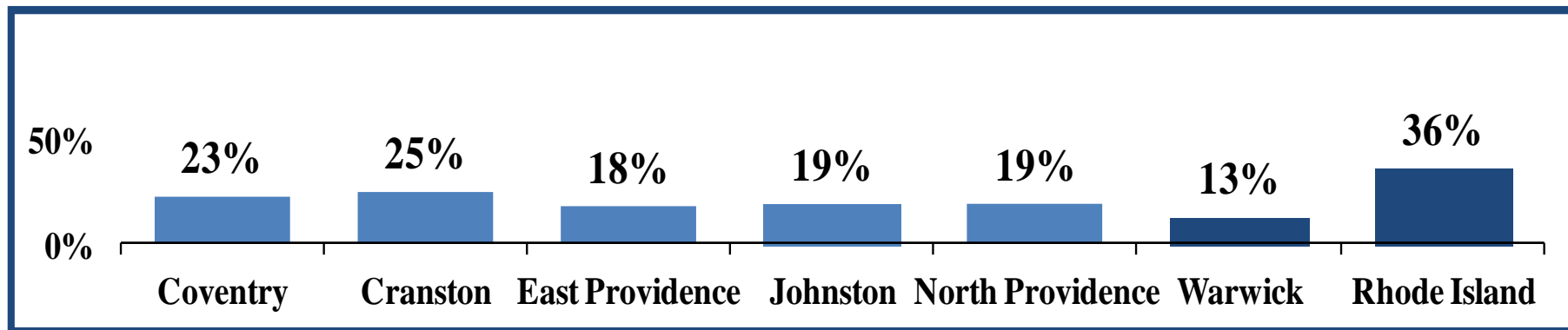


Source: Rhode Island Department of Human Services, InRhodes Database, 2002–2011. Data represent children under age 18 and adults who participated in SNAP during the month of October.

- In October 2011, 2,507 children in Warwick were receiving SNAP benefits, a 121% increase in participation from 2005.
- Research shows that hunger and lack of regular access to sufficient food are linked to serious health, psychological, emotional and academic problems in children and can impede their healthy growth and development.

School Breakfast Program

% of Eligible Low-Income Children Participating in School Breakfast, 2011



Source: Rhode Island Department of Elementary and Secondary Education, 2011.

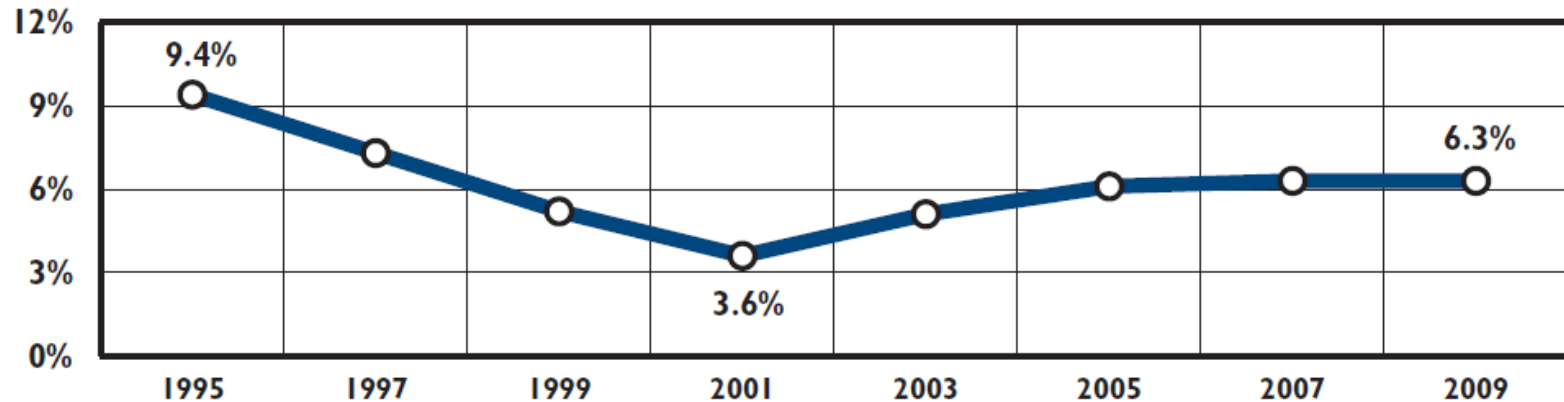
- In October 2011, an average of 402 (13%) low-income children in the Warwick Public Schools participated in the School Breakfast Program each day out of 3,131 who were eligible for free or reduced-price breakfast.
- Universal School Breakfast programs, which provide free breakfast to all children, regardless of income, increase school breakfast participation and can reduce administrative costs.
- Students who eat breakfast have significantly higher math and reading scores, fewer absences, improved attentiveness and lower incidences of social and behavioral problems

Health



Uninsured Children in Rhode Island

Children Without Health Insurance, Rhode Island, 1994-2010



Source: U.S. Census Bureau, Current Population Survey, 1994-2010, three-year averages (labeled by the mid-point year), compiled by Rhode Island KIDS COUNT. Data are for children under 18 years of age.

- New Census data released last month showed that between 2009 and 2011, 5.9% of Rhode Island children (13,000 children) under age 18 were uninsured, slightly less than between 2006 and 2008, when 6.3% of Rhode Island children were uninsured. Rhode Island ranks 10th best in the nation for children's health coverage.
- Although the percentage of children with employer-sponsored health coverage has been steadily decreasing, children's health insurance coverage rates in Rhode Island have held steady, with more children enrolled in RItE Care, Rhode Island's combined Medicaid/Children's Health Insurance Program (CHIP).

Infant Health Outcomes, 2006-2010

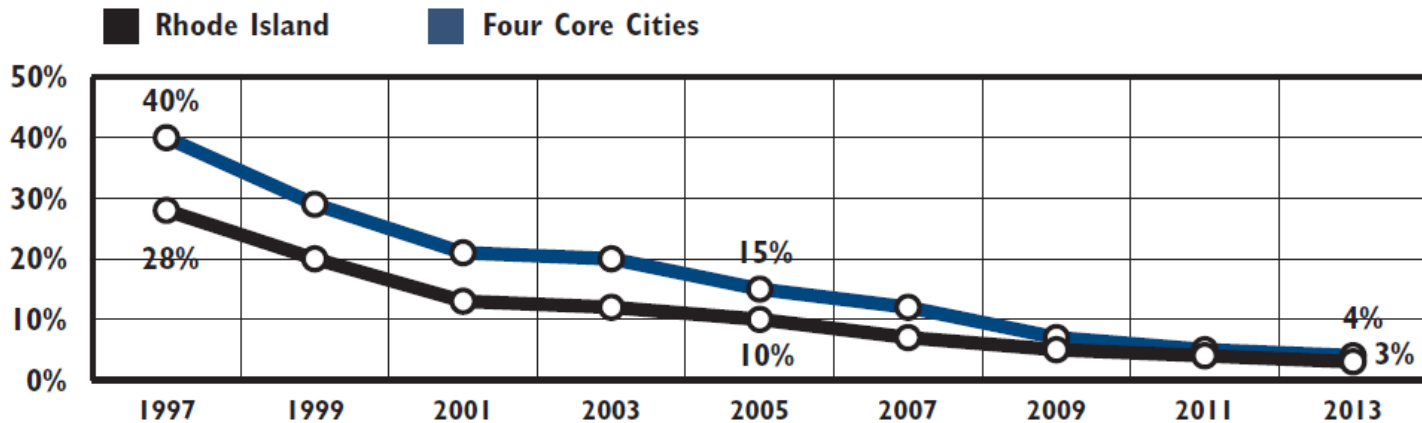
	Delayed Prenatal Care	Preterm Births	Low Birthweight Infants	Infant Mortality (Rate/1,000 Births)
Coventry	12.7%	12.6%	8.7%	9.0
Cranston	15.2%	11.2%	7.7%	6.5
East Providence	12.0%	11.3%	8.2%	5.3
Johnston	13.1%	10.8%	6.7%	3.0
North Providence	13.1%	11.3%	8.4%	7.7
Warwick	12.5%	10.6%	7.7%	5.0
Four Core Cities	21.0%	13.0%	9.0%	8.2
Rhode Island	15.6%	11.6%	8.0%	6.5

Source: Rhode Island Department of Health, 2006-2010.

- Early prenatal care is important to identify and treat health problems and influence health behaviors that can compromise fetal development, infant health and maternal health.
- The percentage of Warwick women receiving delayed prenatal care has increased from 6.5% from 2001-2005 to 12.5% from 2006-2010, following a similar increase statewide.

Children with Elevated Blood Lead Levels

Children Entering Kindergarten With History of Elevated Blood Lead Level Screening, Rhode Island and Four Core Cities, 1997–2013

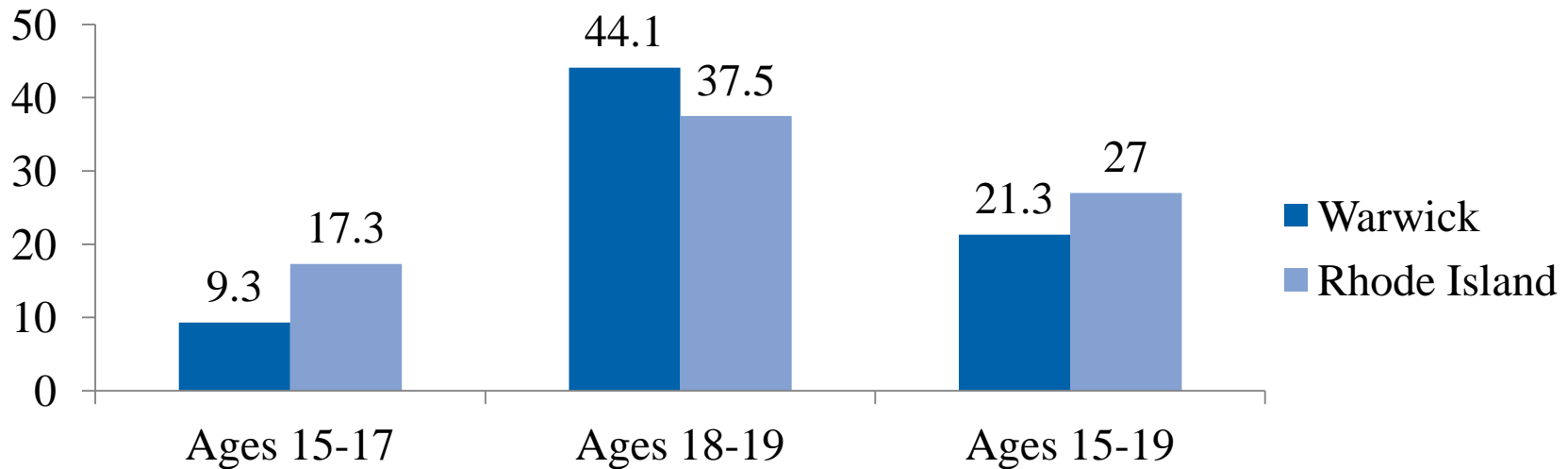


Source: Rhode Island Department of Health, Healthy Housing and Childhood Lead Poisoning Prevention Program, Children entering kindergarten between 1997 and 2013.

- Despite declines in lead poisoning rates, kindergarten children living in Rhode Island's core cities are more likely to have a history of elevated blood lead levels (4.2%) than children in the remainder of the state (2.1%).
- Of the 731 Warwick children who will enter kindergarten in the fall of 2013 who were screened for elevated blood lead levels:
 - 14 (1.9%) screened positive (finger prick test)
 - 10 (1.4%) were confirmed positive for elevated blood lead levels $\geq 10\text{mcg/dL}$ with a secondary blood test (the highest rate in RI)

Births to Teens

Births per 1,000 teen girls, 2006-2010



Source: Rhode Island Department of Health, 2006-2010.

- Between 2006 and 2010, the birth rate for all teen girls in Warwick (21.3 births per 1,000 teen girls ages 15-19) was lower than the state rate of 27.0 births per 1,000 teens. The teen birth rate for older teens ages 18-19 was slightly higher in Warwick (44.1) than the state rate (37.5).
- In Warwick between 2006 and 2010, 28 births were repeat teen births, making up 11.8% of the total 237 teen births in Warwick during that period.

Safety



Juveniles Referred to Family Court and at the RI Training School

- In 2011, 3,962 youth were referred to Family Court for 6,658 wayward and delinquent offenses, down from 4,288 youth and 7,493 offenses in 2010, and continuing a downward trend over the past 4 years.

By Type of Offense

24%	Property Crimes	4%	Motor Vehicle Offenses
21%	Disorderly Conduct	4%	Violent Crimes
20%	Status Offenses*	3%	Weapons Offenses
10%	Simple Assault	6%	Other**
8%	Alcohol and Drug Offenses		

n = 6,658

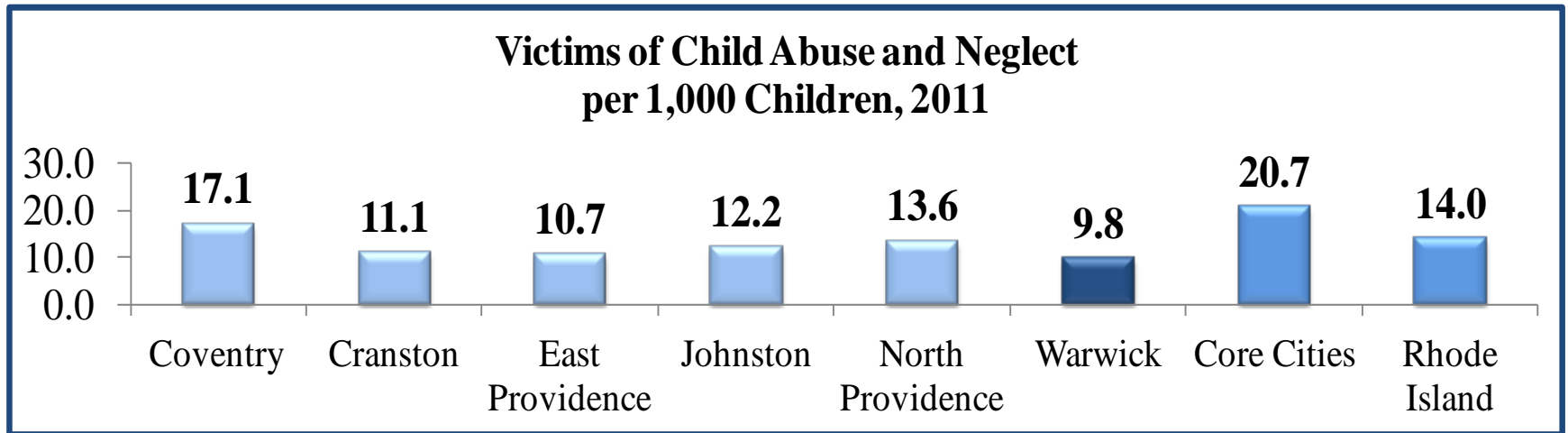
**Status offenses are age-related acts that would not be punishable if the offender were an adult, such as truancy and disobedient conduct.*

***Other includes offenses such as conspiracy, crank/obscene phone calls, computer crimes and possession of a manipulative device for automobiles, etc. Probation violations, contempt of court and other violations of court orders are not included in the offenses above.*

- In 2011, 24 youth from Warwick passed through the Training School, out of a total of 641 youth passed who passed through to the Training School in 2011, down from 31 in 2010.
- Of the 24 youth from Warwick who passed through the Training School in 2011, 10 were detained only and did not receive a sentence to the Training School or a community-based placement.

Child Abuse & Neglect

Victims of Child Abuse and Neglect per 1,000 children, 2011



Source: Rhode Island Department of Children, Youth and Families, RIC HIST, 2011.

- In 2011 there were 155 victims of child abuse and neglect in Warwick, a rate of 9.8 victims per 1,000 children, lower than the state rate of 14.0.
- In 2011, in Rhode Island, the vast majority of child abuse and neglect victims experienced neglect (79%), while 12% experienced physical abuse, 4% experienced sexual abuse, 2% experienced medical neglect, <1% experienced emotional abuse and 3% experienced some other type of abuse.
- Almost half (47%) of child abuse and neglect victims in Rhode Island were under the age of 6.

Education



Children Enrolled in Early Head Start, 2011

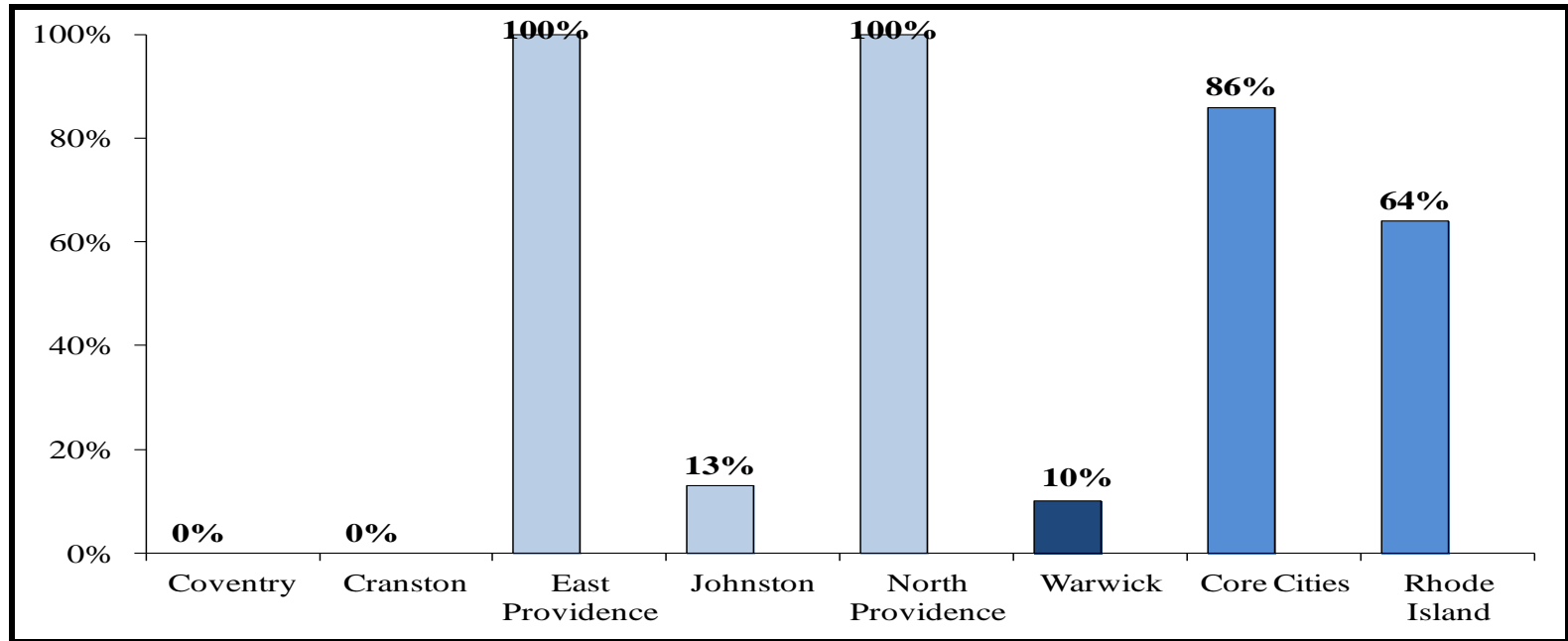
- In 2011, 2% of Warwick children under age 3 were enrolled in Early Head Start.
- In 2011, Early Head Start served 6% of the estimated 8,008 eligible children under age 3 in Rhode Island and 2% of all children under age 3.

Children Enrolled in Head Start, 2011

- In 2011, 8% of Warwick children ages 3 to 4 were enrolled in Head Start.
- In 2011, Head Start served 43% of the estimated 5,607 eligible children ages 3 to 4 in Rhode Island and 10% of all children ages 3 to 4.

Children in Full-Day Kindergarten

Children Enrolled in Full-Day Kindergarten Programs, 2011-2012

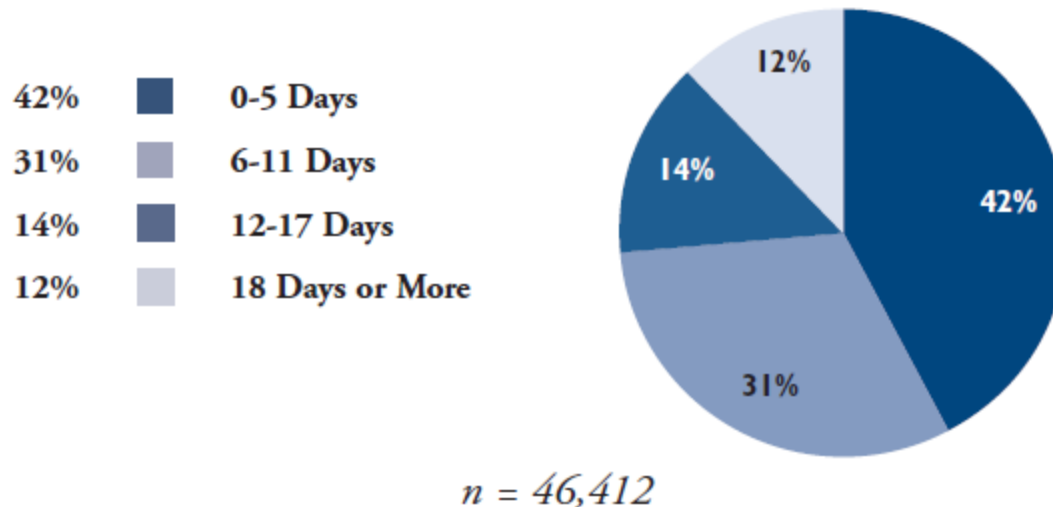


Source: Rhode Island Department of Elementary and Secondary Education, 2011-2012.

- During the 2011-2012 school year, 62 out of 630 children who attended kindergarten in Warwick were enrolled in a full-day program.
- As of the 2011-2012 school year, 19 school districts offered universal access to full-day kindergarten classrooms. Another six school districts, including Warwick, operated at least one full-day kindergarten classroom.
- In Rhode Island in 2011-2012, 64% (6,546) of children who attended kindergarten were in a full-day program. Nationally in 2009, 74% of public-school kindergarten students were enrolled in full-day programs.

Chronic Early Absence

School Attendance in Rhode Island by Number of School Days Missed, Grades K-3, 2010-2011 School Year

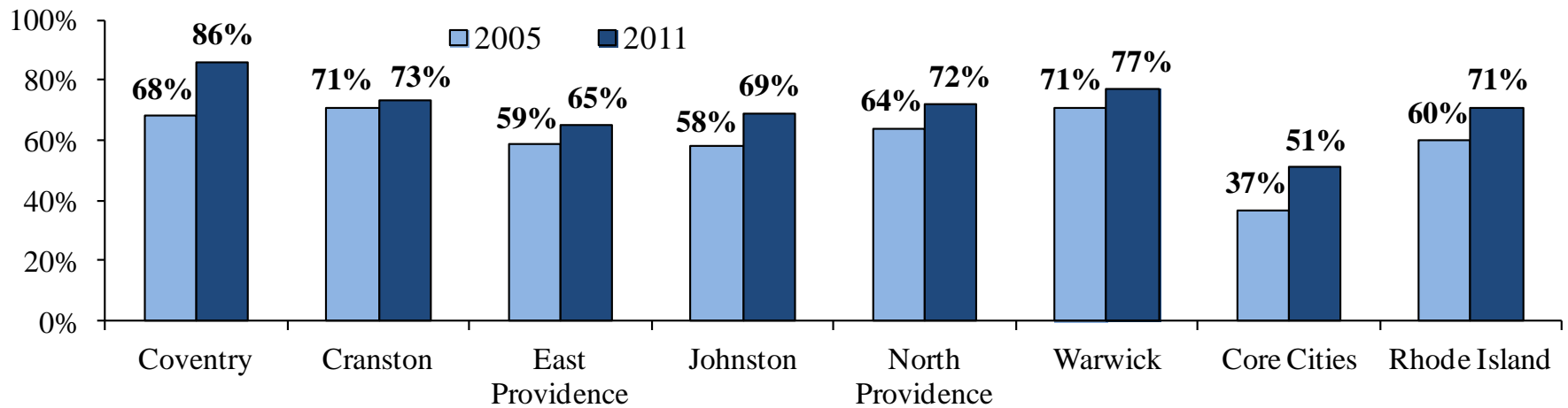


Source: Rhode Island Department of Elementary and Secondary Education, 2010-2011 school year. Totals may not sum to 100% due to rounding.

- *Chronic early absence* is the percentage of children in kindergarten through third grade (K-3) who have missed at least 10% of the school year (i.e., 18 days or more), including excused and unexcused absences.
- During the 2010-2011 school year, 9% of Warwick children (269 children) in grades K-3 were chronically absent (i.e., absent 18 days or more)

Fourth-Grade Reading Skills

Fourth-Graders Reading at or above the Proficiency Level on the NECAP, 2005 & 2011



Source: Rhode Island Department of Elementary and Secondary Education, 2005 & 2011.

- Between 2005 and 2011, the percentage of fourth graders who read at or above proficiency in Warwick increased from 71% to 77% and remained higher than the state rate (71%).
- Between 2005 and 2011, the percentage of eighth graders who read at or above proficiency in Warwick increased dramatically from 59% to 84% and remained above the state rate (77%).

Math Skills

4th and 8th Grade Math Proficiency Rates, 2005 & 2011

	4 th Grade 2005	4 th Grade 2011	8 th Grade 2005	8 th Grade 2011
Coventry	63%	80%	62%	68%
Cranston	55%	63%	41%	66%
East Providence	59%	63%	46%	60%
Johnston	45%	65%	41%	53%
North Providence	39%	62%	38%	49%
Warwick	63%	70%	52%	58%
Core Cities	31%	45%	25%	33%
Rhode Island	52%	65%	47%	58%

Source: Rhode Island Department of Elementary and Secondary Education, NECAP, 2005 & 2010.

- Warwick's 4th grade mathematics proficiency remains above the state rate while its and 8th mathematics proficiency is the same as the state rate.

High School Graduation and Dropout Rates*

Class of 2011

	4-year Graduation Rate	Dropout Rate	% Completed GED	% Still in School
Coventry	83%	12%	1%	3%
Cranston	77%	12%	3%	8%
East Providence	68%	15%	4%	13%
Johnston	82%	8%	6%	5%
North Providence	93%	2%	2%	4%
Warwick	82%	10%	3%	5%
Core Cities	65%	21%	4%	10%
Rhode Island	77%	12%	3%	7%

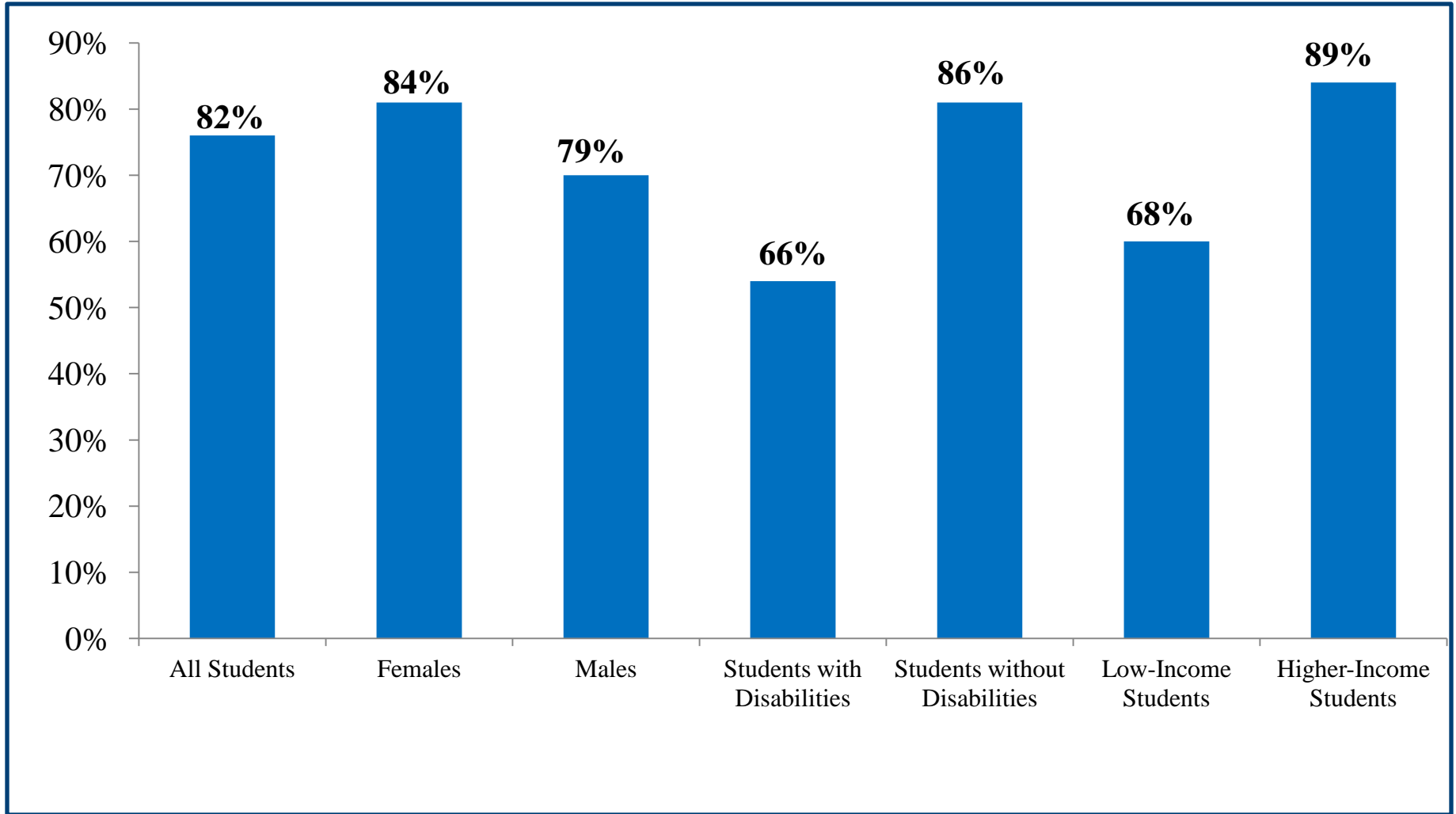
Source: Rhode Island Department of Elementary and Secondary Education, Class of 2010

- This chart shows the percentage of students who matriculated as freshmen in 2006-2007 who graduated, dropped out, or completed their GED within four years or who were still in high school the following year. These percentages are based on actual student counts using the unique student identifier system.
- In 2011, Warwick's 4-year high school graduation rate was 82%, close to the state rate (77%) and a sizable improvement from 2007 when the graduation rate was 66%.

* Percentages may not sum to 100% due to rounding.

High School Graduation Rates

Graduation Rates by Student Subgroup, Class of 2011, Warwick



Source: Rhode Island Department of Elementary and Secondary Education, Class of 2011.

College Preparation and Access

- **Two-thirds (67%) of Rhode Island seniors who graduated from high school in 2008 went directly on to a two or four-year college the next fall, compared with 63% nationally. Rhode Island ranks 13th in the U.S. on this measure.**
- In Warwick, 79% of seniors scored at or above proficiency in reading on the NECAP while 25% scored at or above proficiency in mathematics.
- While some colleges do not require the SATs for admission, students limit their choice of colleges when they do not take **the SAT exams**. In 2011, 53% of Warwick high school seniors took the SATs, compared to 59% statewide.
- Students who participate in **upper-level honors and Advanced Placement (AP) courses** are more likely to attend selective colleges and are better prepared to succeed in college than students who do not. In 2011, only 20% of Rhode Island public school seniors took at least 1 AP exam, compared with the national rate of 30%.

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