

*2008 Rhode Island Kids Count Factbook:  
Warwick Data in Your Backyard*



**Presented by Elaine Budish  
Rhode Island KIDS COUNT  
October 22, 2008  
Warwick, RI**

*Family and Community*



## Warwick Child Population, by Race & Ethnicity

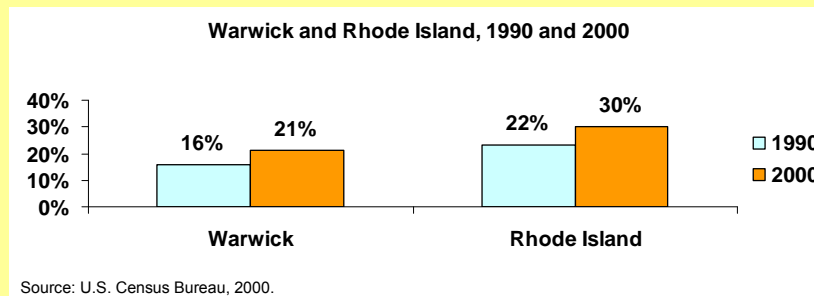
<b>Population Under Age 18</b>		
Hispanic or Latino	516	(3%)
White, non-Hispanic	17,220	(92%)
Black, non-Hispanic	217	(1%)
Asian	322	(2%)
Two or More Races	419	(2%)
Other	86	(<1%)
<b>Total</b>	<b>18,780</b>	

Source: U.S. Bureau of the Census, 2000.

- ❖ According to the 2006 American Community Survey, there were 237,447 children under age 18 in Rhode Island, representing 22% of the state's population.
- ❖ In 2006, Warwick had an estimated 16,152 children under the age of 18, representing 20% of the city's population.

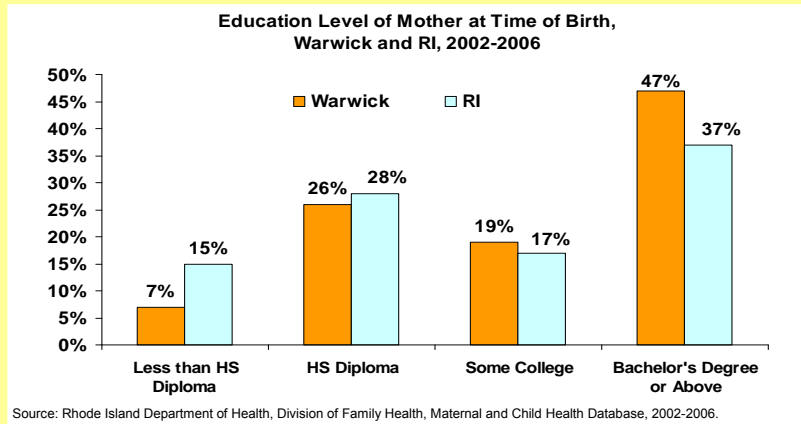
## Single-Parent Families

### *Children Under Age 18 Living in Single-Parent Families*



- ❖ In 2000, 3,705 (21%) children in Warwick lived in single-parent families, compared to 67,978 (30%) statewide.
- ❖ In 2006 in Rhode Island, 33% of children lived in single-parent families.
- ❖ Rhode Island is currently ranked 44th out of 50 states (where 1st is the best) in the U.S. for percentage of children living in single-parent households.

## Mother's Education Level



- ❖ 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 2002-2006 in Warwick, 7% of mothers had less than a high school diploma, compared to 15% for the state. The proportion of mothers with a Bachelor's Degree or above is greater in Warwick (47%) than in the state as a whole (37%).

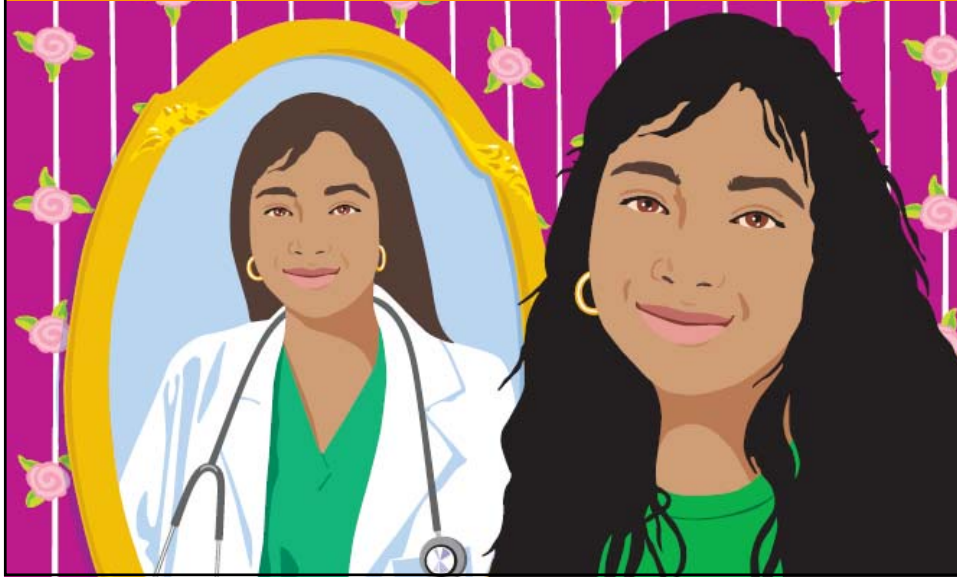
## Infants Born at Highest Risk, 2007

	# of Births	# Born at Risk	# Born at Highest Risk
Central Falls	380	365	40 (11%)
Newport	308	265	17 (6%)
Pawtucket	1,166	1,078	86 (7%)
Providence	2,936	2,797	277 (9%)
<b>Warwick</b>	<b>799</b>	<b>658</b>	<b>30 (4%)</b>
West Warwick	409	356	10 (2%)
Woonsocket	653	602	47 (7%)
<b>Core Cities</b>	<b>5,852</b>	<b>5,463</b>	<b>477 (8%)</b>
<b>Remainder of State</b>	<b>6,156</b>	<b>4,909</b>	<b>171 (3%)</b>
<b>Rhode Island</b>	<b>12,010</b>	<b>10,372</b>	<b>648 (5%)</b>

Source: Rhode Island Department of Health, KIDSNET Database, 2007.

- ❖ There are three important social and economic risk factors present at birth that, when combined, strongly predict childhood poverty and poor education outcomes: having a mother who is younger than 20, unmarried, and without a high school degree.
- ❖ In 2007, 4% of babies born to Warwick mothers were born to teen girls who were unmarried and didn't have a high school diploma, compared to 5% for the state as a whole.

## *Economic Well-Being*

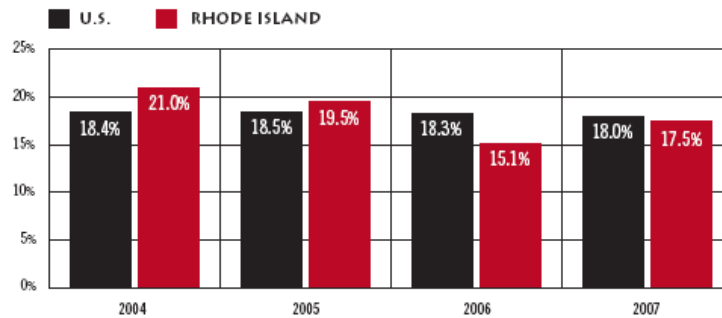


## Child Poverty Measures

- The **poverty level** in 2007 was family income below \$16,705 for a family of three with two children and \$21,027 for a family of four with two children.
- The **extreme poverty level** in 2007 was family income below \$8,353 for a family of three with two children and \$10,514 for a family of four with two children.
- The **low-income level** in 2007 was family income below \$30,710 for a family of three with two children and \$37,000 for a family of four with two children.
- The Poverty Institute's **2006 Rhode Island Standard of Need** states that a single-parent family with two children in which both parents are working would need an income of \$47,196 to pay basic living expenses, including housing, food, clothing, health insurance, child care and transportation.

## Child Poverty in Rhode Island, 2007

CHILDREN IN POVERTY, U.S. AND RHODE ISLAND, 2004-2007



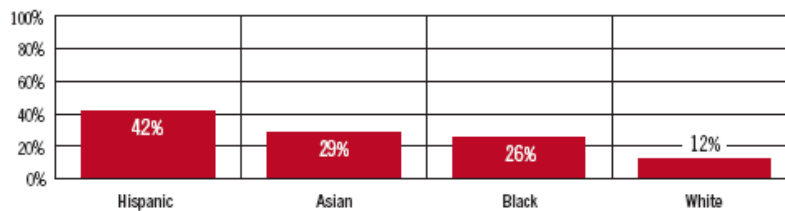
❖ According to ACS 2007, 17.5% (40,468) of Rhode Island children under age 18 lived below the federal poverty threshold. This is a significant decrease from 2004 when 21.0% (50,390) of Rhode Island children were living in poverty.

❖ Of the 40,468 children living in poverty, 44% lived in extreme poverty. In total, an estimated 8% (17,697) of all children in Rhode Island lived in extreme poverty in 2007.

Source: U.S. Bureau of the Census, American Community Survey, 2007.

## Disparities in Poverty Rates

CHILDREN IN POVERTY  
BY RACE AND ETHNICITY, RHODE ISLAND, 2007



Source: U.S. Bureau of the Census, American Community Survey, 2007.

❖ While nearly half (49%) of all poor children in Rhode Island are White, children who are Hispanic, Black and Asian are much more likely to be living in poverty.

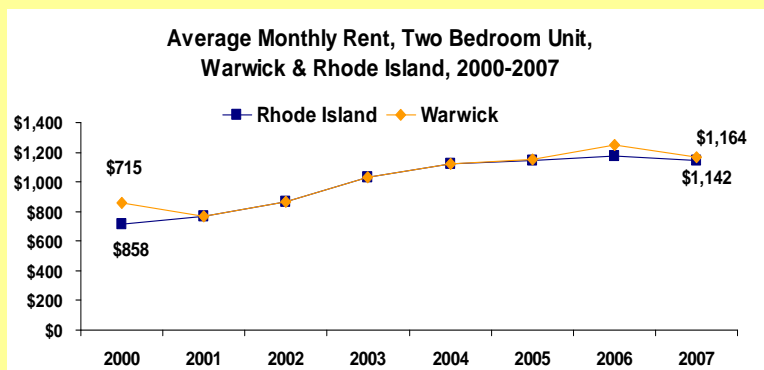
# Children in Poverty, 2000

Children under Age 18 in Poor and Low-Income Families, 2000:

	<50% FPL	<100%FPL	<200% FPL
Central Falls	1,146 (21%)	2,210 (41%)	3,875 (72%)
Newport	773 (15%)	1,267 (24%)	2,223 (43%)
Pawtucket	2,195 (12%)	4,542 (25%)	9,047 (50%)
Providence	8,846 (20%)	18,045 (41%)	29,796 (67%)
<b>Warwick</b>	<b>410 (2%)</b>	<b>1,243 (7%)</b>	<b>3,720 (20%)</b>
West Warwick	462 (7%)	1,186 (18%)	2,655 (41%)
Woonsocket	2,061 (19%)	3,494 (32%)	5,961 (54%)
<b>Rhode Island</b>	<b>19,773 (8%)</b>	<b>41,162 (17%)</b>	<b>83,420 (34%)</b>

Source: U.S. Bureau of the Census, Census 2000.

# Cost of Rent

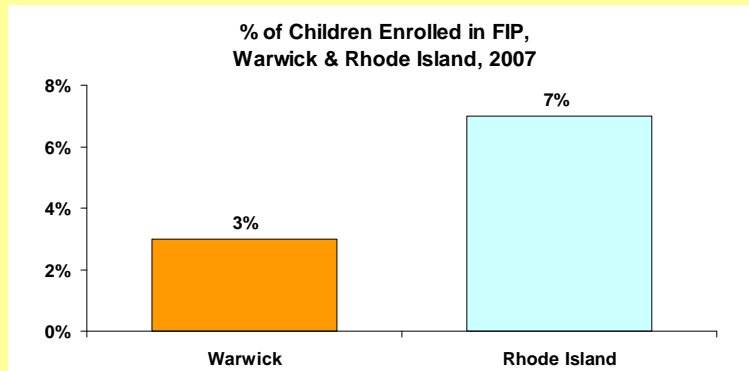


Source: Rhode Island Housing and Mortgage Finance Corporation Annual Rent Surveys.

❖ Housing is affordable if it consumes 30% or less of a family's household income. A family of three living at the poverty level in Warwick would have to devote 81% of their household income to the cost of rent (\$1,164).

❖ To afford the average rent (\$1,142) in Rhode Island without a cost burden, a worker would need to earn \$19.77 per hour for forty hours a week, this is almost three times the state's minimum wage in 2006 of \$7.40 per hour.

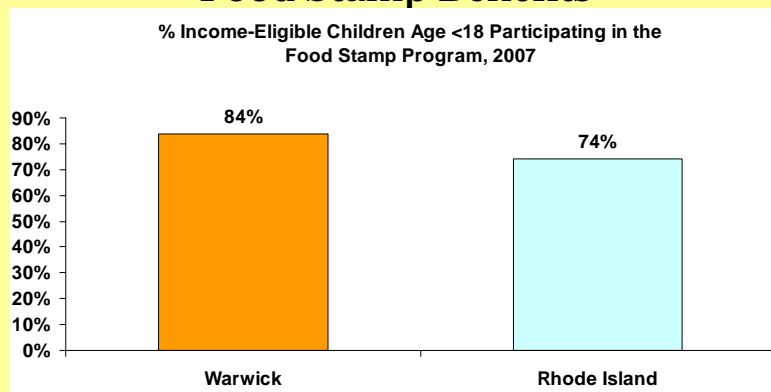
## Children Enrolled in the Family Independence Program



Source: Rhode Island Department of Human Services, InRhodes Database, December 2007.

- ❖ In Warwick in 2007, 3% (485) of all children under the age of 18 were enrolled in the Family Independence Program.
- ❖ Nearly three-quarters (74%) of all FIP beneficiaries in the state are children under the age of 18; more than two out of five (44%) children enrolled in FIP are under the age of six.

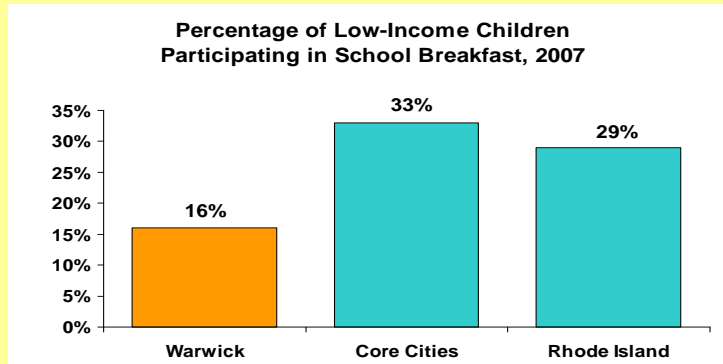
## Income-Eligible Children Receiving Food Stamp Benefits



Source: Rhode Island Department of Human Services, INRHODES Database, October 1, 2007.

- ❖ 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.
- ❖ In October 2007, 1,430 out of 1,712 estimated income-eligible children under age 18 in Warwick were participating in the Food Stamp Program.

## Children Participating in School Breakfast



Source: Rhode Island Department of Elementary and Secondary Education, Office of School Food Services and Office of Finance, October 2007.

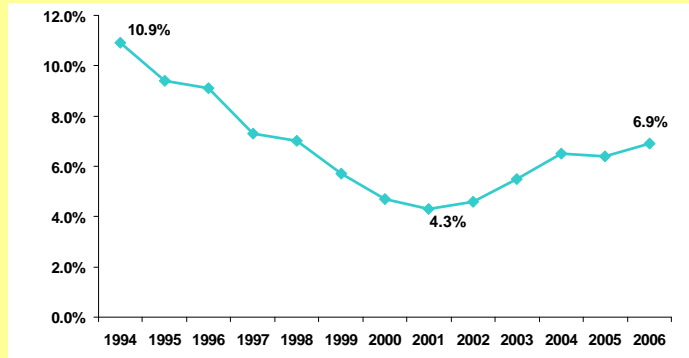
❖ In October 2007, 591 (6%) of the 10,592 Warwick public school students participated in the School Breakfast Program, and 449 of 2,888 (16%) of low-income students participated in the School Breakfast Program.

❖ In October 2007, Central Falls, Cranston, Pawtucket, Providence and Woonsocket all offered universal breakfast throughout the district. Selected schools in East Providence and South Kingston also offered universal breakfast.

## Health



## Children without Health Insurance, Rhode Island, 1994-2006



Source: U.S. Bureau of the Census, Current Population Survey, 1994-2007, three-year averages, compiled by Rhode Island KIDS COUNT. Data are for children under 18 years of age.

❖ In Rhode Island between 2005 and 2007 (denoted by the mid-year, 2006), 6.9% of children under age 18 were uninsured, lower than the national rate of 11.2%. Rhode Island ranks 11th best in the country for lowest percentage of children uninsured.

❖ In Rhode Island, the percentage of uninsured children has increased from a low of 4.3% in 2001 to 6.9%, largely due to the decline in employer sponsored health insurance and changes in RIte Care eligibility.

## Infant Health Outcomes

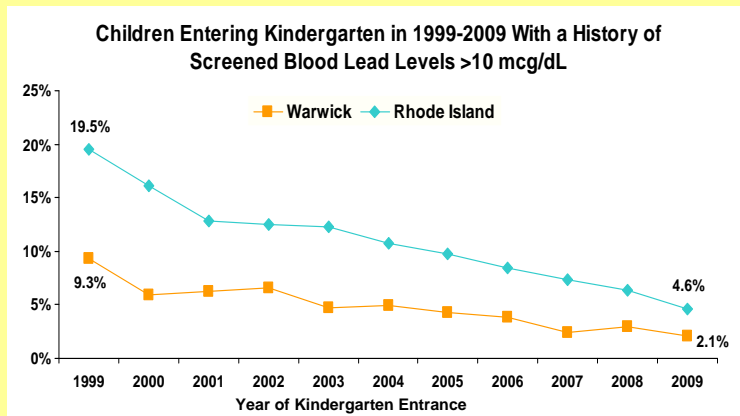
	Delayed Prenatal Care	Preterm Births	Low Birthweight Infants	Infant Mortality Rate/1000 Births
Central Falls	15.8%	11.4%	6.1%	4.5
Newport	13.1%	11.0%	7.3%	4.6
Pawtucket	13.5%	12.3%	8.7%	6.6
Providence	14.9%	14.0%	9.5%	9.2
<b>Warwick</b>	<b>7.4%</b>	<b>11.6%</b>	<b>7.7%</b>	<b>4.8</b>
West Warwick	10.4%	10.7%	7.2%	7.5
Woonsocket	14.9%	13.4%	9.5%	8.4
Remainder of State	7.6%	11.1%	7.5%	4.8
Core City Avg.	14.3%	13.0%	8.8%	7.9
Rhode Island	10.7%	12.0%	8.1%	6.2

Source: Rhode Island Department of Health, 2002-2006.

❖ 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.

❖ Over the last decade, delayed prenatal care in Rhode Island has increased from 9.8% in 1993-1997 to 10.4% in 2002-2006. The delayed prenatal care rate has fallen for Warwick over the same time period, from 10.3% to 7.4%.

## Children with Elevated Blood Lead Levels

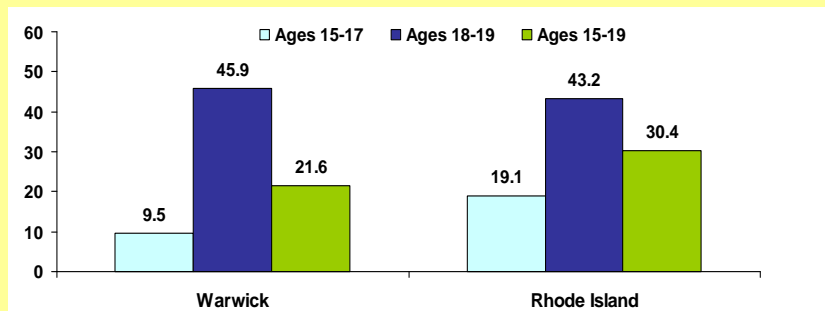


Source: Rhode Island Department of Health, 1996-2007.

- ❖ Throughout the late 1990s, both Warwick and the state saw dramatic overall decreases in the number of children entering kindergarten with a history of screening positive for elevated blood lead levels. The percentage of kindergarteners entering school with blood lead levels  $\geq 10$  mcg/dL in Warwick (2.1%) is less than half the state rate (4.6%).
- ❖ In the most recent year of testing, 814 Warwick children were screened for lead, 17 (2.1%) screened positive and 8 (1.0%) confirmed positive for lead levels  $\geq 10$ mcg/dL.

## Births to Teens

*Births per 1,000 girls ages 15-19, 2002-2006*



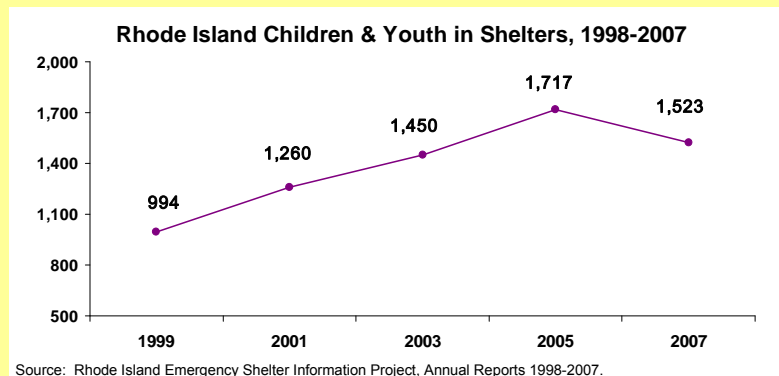
Source: Rhode Island Department of Health, 1999-1995 & 2002-2006.

- ❖ The teen birth rate per 1,000 teen girls ages 15-19 in Warwick (21.6) is lower than the state average (30.4), though the teen birth rate for teens ages 18-19 is slightly higher in Warwick (45.9) compared to the state rate (43.2).
- ❖ Since the early 1990's, the teen birth rate for Rhode Island girls ages 15 to 19 has declined by 22%, mirroring the national trend. Despite the decreases, teen girls in the core cities give birth at more than 3 times the rate of girls of the same age in the remainder of the state.
- ❖ Between 2002 and 2006 in Rhode Island, almost one in five teen births (18%) were to teens who were already mothers (repeat births).

# Safety



## Homeless Children and Youth



❖ In Rhode Island, between July 1, 2006 and June 30, 2007, 766 families sought emergency shelter. Of these families, nearly one quarter (23%) were employed and earning income.

❖ Of families seeking shelter, 90% were female-headed households. Of these households, 52% reported staying with family and friends prior to seeking shelter.

## Juveniles Referred to Family Court and Juveniles at the Training School

- ❖ Of the wayward and delinquent offenses referred to Family Court in Rhode Island during 2007, 71% were committed by males and 29% by females.
- ❖ 45% of offenses were committed by youth between the ages of 16-17, 37% by youth ages 14 and 15, 17% by youth ages 13 or younger, and less than 1% by youth over age 17.
- ❖ In 2007, 8,301 wayward or delinquent offenses were referred to Family Court.

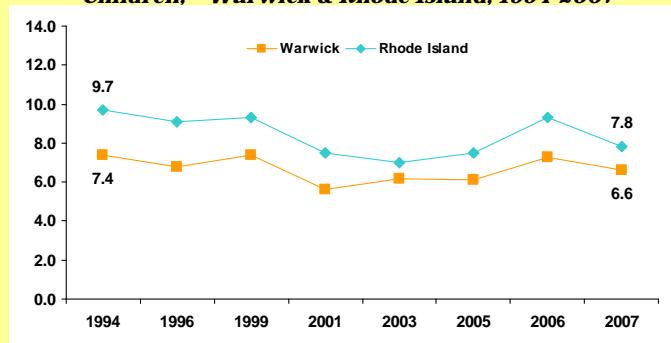
26% - property crimes	5% - traffic offenses
19% - status offenses	5% - violent crimes
19% - disorderly conduct	3% - weapons offenses
10% - simple assault	5% - Other
8% - alcohol and drug offenses	

- ❖ In 2007, 49 youth from Warwick passed through the Training School.
- ❖ In 2007, a total of 1,062 Rhode Island youth passed through to the Training School.

Source: Rhode Island Department of Children, Youth, and Families, 2007.

## Child Abuse & Neglect

*Indicated Investigations of Child Abuse and Neglect per 1,000  
Children, Warwick & Rhode Island, 1994-2007*



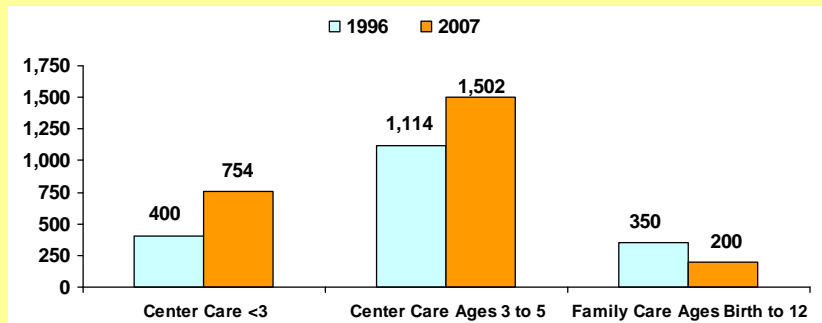
Source: Rhode Island Department of Children, Youth and Families 1994-2007.

- ❖ In 2007 in Rhode Island, there were 2,337 (7.8 per 1,000 children) indicated investigations of child abuse and neglect.
- ❖ In Warwick in 2007, there were 141 indicated investigations of child abuse and neglect.
- ❖ In 2007, 79% of all indicated abuse was attributable to neglect, 9% to physical abuse, and 6% to sexual abuse.

# Education



## Early Care & Education Child Care in Warwick



Source: RI Department of Children, Youth and Families.

- ❖ In 2007 in Rhode Island, there were 24,417 slots for children under age 6 in licensed child care centers and certified family child care homes.
- ❖ In 2007 in Warwick, there were 2,456 slots for children under age 6 in licensed child care centers and certified family child care homes, a 32% increase from 1,864 slots in 1996.
- ❖ There were 958 licensed after-school slots in Warwick for 6-12 year olds in 2007.

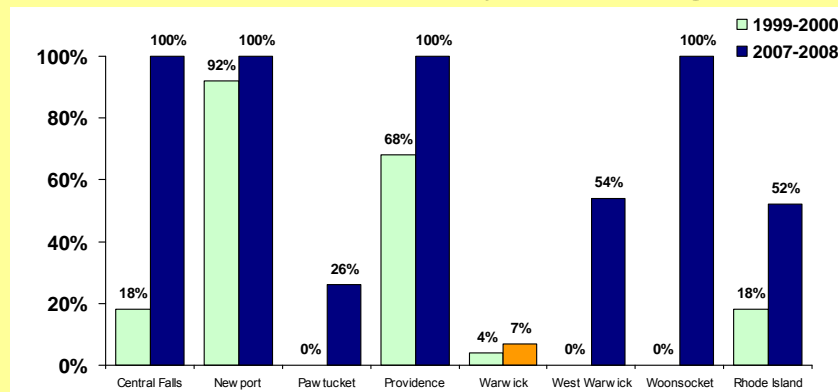
## **Children Enrolled in Early Head Start, 2007**

- ❖ According to Census 2000, an estimated 188 children in Warwick under age 3 were income-eligible for enrollment in the Early Head Start program. *In 2007, 66 (35%) of these children were enrolled in Early Head Start.*
- ❖ In 2007, Early Head Start served 5% of the estimated 7,342 eligible children under age 3 in Rhode Island.

## **Children Enrolled in Head Start, 2007**

- ❖ According to Census 2000, an estimated 137 children in Warwick ages 3-4 were income-eligible for enrollment in the Head Start preschool program. *In 2007, 181 Warwick children were enrolled in Head Start.*
- ❖ In 2007, Head Start served 47% of the estimated 4,848 eligible children ages 3-4 in Rhode Island.

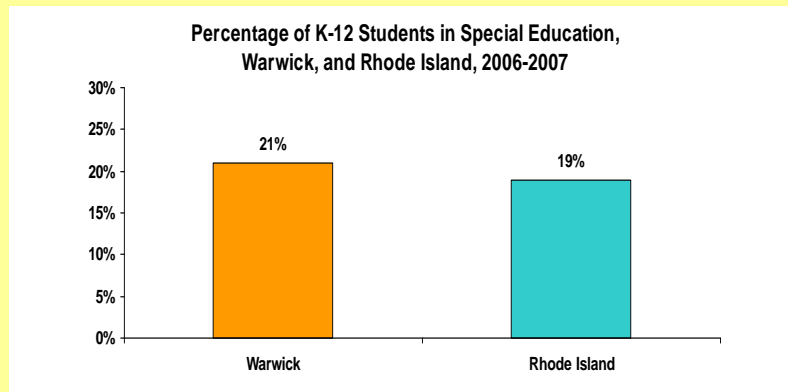
## **Children in Full-Day Kindergarten**



Rhode Island Department of Elementary and Secondary Education, 1999-2000 and 2006-2007.

- ❖ In Warwick in 2007, 38 out of 580 children who attended kindergarten were in a full-day program.
- ❖ As of the 2007-2008 school year, 13 school districts in RI offered universal access to full-day kindergarten programs. Another 8 school districts operated at least one full-day kindergarten classroom.

## Children Enrolled in Special Education

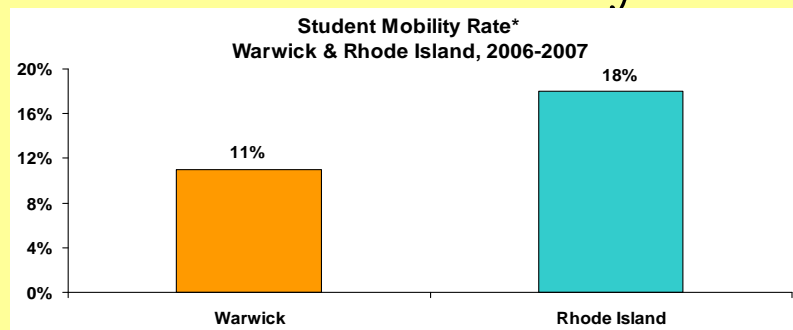


Source: Rhode Island Department of Elementary and Secondary Education, 2006-2007.

❖ In the 2006-2007 school year, 21% of Warwick's children ages 3-21 were enrolled in special education, compared to 19% for the state as a whole. There were an additional 461 preschool-age students receiving special education services in Rhode Island.

❖ In the 2004-2005 school year (the most recent year national data were tabulated), Rhode Island had the highest percentage of public school students identified as disabled and receiving special education services.

## Student Mobility



Source: Rhode Island Department of Elementary and Secondary Education, 2006-2007.

❖ Children who move perform worse on standardized tests than children who have not experienced mobility. The more frequent the number of moves, the worse the performance.

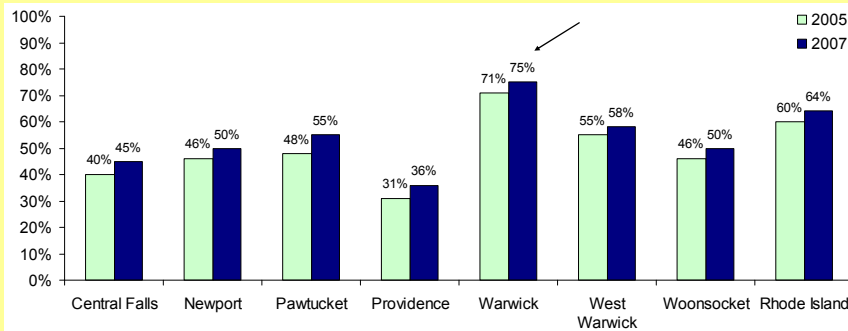
❖ In Rhode Island, students who move are absent more often than students who do not move. Rhode Island students who did not change schools had a 92% attendance rate, compared with 82% for those who moved once, 79% for those who moved 2 or 3 times and 70% for those who moved 4 times.

❖ The mobility rate in Warwick was 11%, compared to the state rate of 18%.

\*The mobility rate is the total children enrolled and exited during a year divided by the total year's enrollment.

# Fourth-Grade Reading Skills

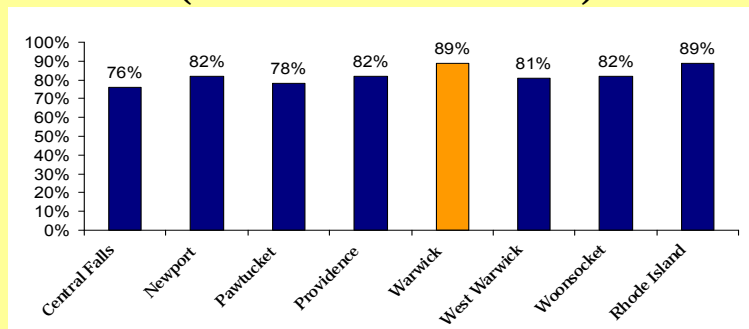
## Percentage of Fourth Graders Reading at or above the Proficiency Level Warwick, Core Cities and Rhode Island, 2005-2007



Source: Rhode Island Department of Elementary and Secondary Education, 2005 -2006 and 2006-2007 school year.

- ❖ Between 2005 and 2007, the percentage of fourth graders who read at or above proficiency increased from 71% to 75%.
- ❖ In 2007, 75% of Warwick fourth-grade students read at or above proficiency, higher than the state rate of 64%.

# High School Graduation Rate (2007: Old Method)



Source: Rhode Island Department of Elementary and Secondary Education, 2006-2007.

- In 2007, Warwick's high school graduation rate was 89%, the same as the state rate.
- In 2006-2007, the high school attendance rate in Warwick was 91%, compared to 90% for the state as a whole.

## High School Graduation and Dropout Rates (2007: New Method)

	Graduation Rate	GED Rate	Retention Rate	Dropout Rate
Central Falls	46%	3%	12%	39%
Newport	60%	4%	11%	25%
Pawtucket	48%	12%	7%	33%
<b>Warwick</b>	<b>66%</b>	<b>7%</b>	<b>10%</b>	<b>17%</b>
West Warwick	67%	4%	10%	18%
Woonsocket	54%	5%	8%	34%
<b>Rhode Island</b>	<b>70%</b>	<b>5%</b>	<b>6%</b>	<b>19%</b>

Source: Rhode Island Department of Elementary and Secondary Education, 2007.

- ❖ This chart shows the percentage of students who matriculated as freshmen in 2003-2004 who graduated in 4 years, dropped out, completed their GED and were retained in school. These percentages are based on actual student counts using the unique student identifier system.
- ❖ In Warwick in 2007, 66% of students graduated from high school on-time, compared to 70% for the state as a whole.

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



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