

Orleans County

VERMONT KIDS COUNT

2009

| | |
|---|----------|
| total population | 27,264 |
| children under 18 | 5,697 |
| median income | \$39,796 |
| children living in poverty ² | 786 |
| % children living in poverty ² | 13.8% |

Economic Security

| | 2000 | | | 2009 ¹ | | | % change in County rates, 2000 - most recent | County rate compared to state rate |
|------------------------------------|--------------|-------------|------------|-------------------|--------------|------------|--|------------------------------------|
| | County total | County rate | State rate | County total | Current rate | State rate | | |
| Food Stamps | 1,389 | 21.0 | 12.6 | 1,665 | 29.2 | 18.3 | 39.4% | 59.9% higher |
| Dr. Dynasaur/Medicaid ³ | 4,016 | 60.6 | 35.7 | 4,003 | 70.3 | 43.9 | 15.9% | 60.2% higher |
| TANF (Reach-up) ⁴ | 746 | 11.3 | 7.6 | 480 | 8.4 | 6.6 | -25.1% | 28.6% higher |
| School Meals ⁵ | 2,226 | 47.0 | 25.9 | 2,275 | 56.0 | 38.0 | 19.1% | 47.5% higher |
| New Families at Risk ⁶ | 11 | 9.6 | 8.4 | 10 | 9.2 | 6.1 | -4.4% | 51.2% higher |

ECONOMIC SECURITY

At \$39,796, the median household income was 23% lower than the state median of \$51,555. Orleans County has one of the lowest median household incomes in the state, along with the other Northeast Kingdom counties.

Over half of public school students were approved for School Meals Programs—56% compared to the state average of 38.0%.

29.2% of children relied on 3SquaresVT (food stamp) benefits, compared to 18.3% statewide.

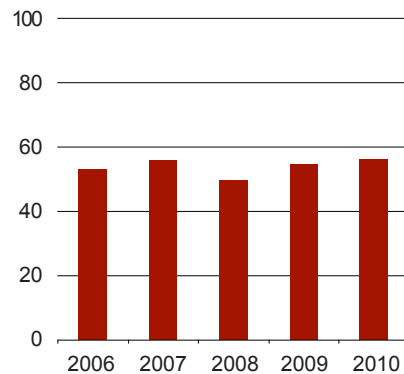
Rates of 3SquaresVT enrollments and students approved for School Meals have both increased since 2000—which may be related to increased child poverty as well as improved outreach.

70.3% of Orleans County children were enrolled in Dr. Dynasaur/Medicaid, compared to the state average of 43.9%.

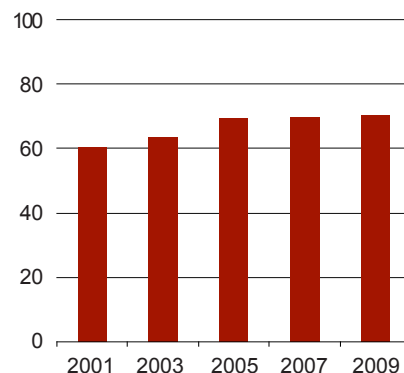
With the exception of poverty, median income estimates, and school meals, all rates and counts are based on three-year averages. For example, the year 2009 represents the average of 2007-2009.

- 1 2009 data except School Meals (2010) and New Families at Risk (2008).
- 2 Since the estimates are not based on direct counts, county data should not be compared. Smaller population areas have wider confidence intervals and should be used with caution. For more details and cautions, see: <http://www.census.gov/cgi-bin/saige/saige.cgi>. The 2009 Federal Poverty Threshold was \$21,756 for a family with two adults and two children.
- 3 Dr. Dynasaur, Vermont's public health insurance program for children and pregnant women.
- 4 The Reach-Up Program is Vermont's version of TANF, the federal Temporary Aid to Needy Families Program.
- 5 Public school students approved for free and reduced-price Federal School Meals.
- 6 Percentage of first births to unmarried women under 20 with less than 12 years of education.

Percent of Students Approved for Federal School Meals

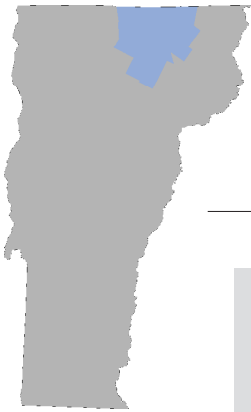


Percent of Children Enrolled in Dr. Dynasaur/Medicaid



Voices
for Vermont's Children





Orleans County

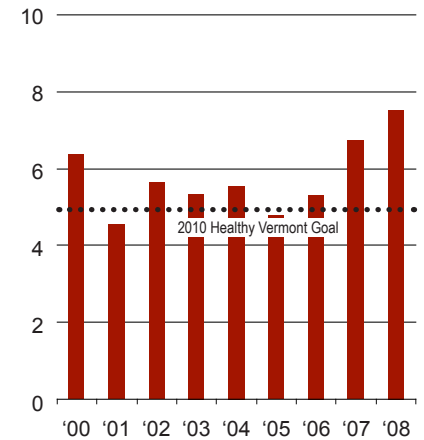
VERMONT KIDS COUNT



Health Indicators

| | 2000 | | | 2008 | | |
|----------------------------------|--------------|-------------|------------|--------------|-------------|------------|
| | County total | County rate | State rate | County total | County rate | State rate |
| Population <18 ¹ | 6,627 | 25.4 | 24.3 | 5,697 | 20.9 | 20.7 |
| Early Prenatal care ² | 215 | 79.4 | 80.8 | 231 | 84.6 | 83.2 |
| Low Birthweight ³ | 18 | 6.4 | 6.1 | 21 | 7.5 | 6.7 |
| Infant Mortality ⁴ | 2 | 7.2 | 6.2 | 1 | 2.4 | 5.1 |
| Child Deaths ⁵ | 1 | 26.3 | 16.4 | 0 | 0.0 | 14.3 |
| Teen Deaths ⁶ | 2 | 107.1 | 71.9 | 1 | 57.6 | 47.4 |
| Young Teen Births ⁷ | 11 | 17.6 | 11.3 | 6 | 10.9 | 8.1 |
| All Teen Births ⁷ | 31 | 35.6 | 23.9 | 31 | 37.1 | 21.4 |

Percent Low Birthweight Babies



HEALTH

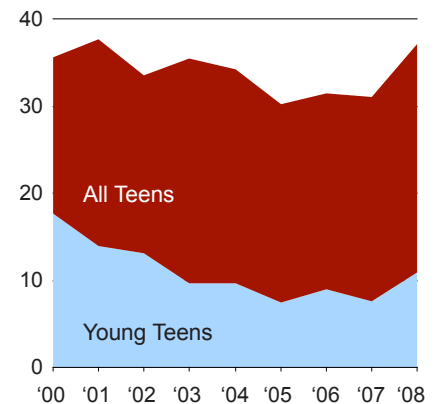
Between 2000 and 2009, the number of children in the county declined by 14%. During that same time period, the state child population declined by 12.8%.

Babies with low birth weight—under 5.5 pounds—are at risk of respiratory conditions, cognitive and developmental delays, and long-term conditions. Our *Healthy Vermonters 2010* goal is to reduce the percentage of low birth weight babies to 5.0%. Orleans County's rate has increased to 7.5% of all live births, compared to 6.4% in 2000.

Teen birth rates were 37.1 per 1,000 teen girls aged 15-19, 4% higher than in 2000.

The percent of pregnant women receiving prenatal care within the first trimester was 84.6%; the *Healthy Vermonters 2010* goal is 90%.

Births to Teens and Young Teens per 1000 Births



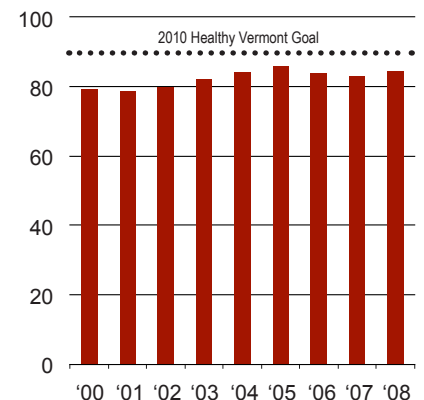
2008 data except population (2009); 2008 data are from the Vermont Department of Health. All health rates and counts are based on three-year averages. For example, the year 2008 represents the average of 2006-2008. Rates based on small counts should be used with caution. Such rates may change significantly from one period to the next—even if the actual count only increased from 1 to 2.

- 1 Children ages 0-17 as percent of total population.
- 2 Pregnant women who seek early prenatal care (within first trimester), per 100 live births.
- 3 Infants weighing less than 5.5 pounds at birth per 100 live births.
- 4 Infant deaths less than one year of age per 1,000 live births.
- 5 Child deaths per 100,000 children ages 1-14.
- 6 Teen deaths per 100,000 youths ages 15-19.
- 7 Young Teen Births refer to mothers ages 15-17; All Teen Births refers to mothers ages 15-19. Rates are per 1,000 females of the same age.

For definitions and sources: <http://www.voicesforvtrkids.org/wp-content/uploads/kidscount/sources.pdf>

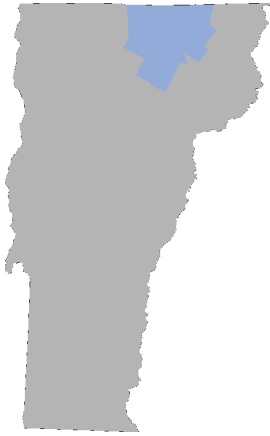
Vermont KIDS COUNT research is funded by the Annie E. Casey Foundation. We thank them for their support but acknowledge that the findings presented in these county pages are those of Voices for Vermont's Children alone, and do not necessarily reflect the opinions of the Foundation.

Percent Pregnant Women Receiving Early Prenatal Care



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Orleans Central SU

Albany Community School
Barton Graded School
Glover Community School
Irasburg Village School
Lake Region Union High School
Orleans Elementary School

North Country SU

Brighton Elementary School
Charleston Elementary School
Coventry Village School
Lowell School
Newport Town School
North Country Union High School

North Country Union Jr. High School
Troy School

Orleans Southwest SU

Craftsbury Academy
Hazen Union High School

Youth Risk Behaviors and Assets

Cigarettes

Percent of all students, grades 8-12, who had smoked cigarettes during the past 30 days

| | 2003 | 2005 | 2007 | 2009 |
|----------------------|------|------|------|------|
| Orleans Central SU | 21 | 23 | 19 | 21 |
| North Country SU | 21 | 24 | 27 | NA |
| Orleans Southwest SU | 27 | 26 | 23 | 28 |
| Vermont | 20 | 16 | 16 | 16 |

Alcohol

Percent of all students, grades 8-12, who had used alcohol during the past 30 days

| | 2003 | 2005 | 2007 | 2009 |
|----------------------|------|------|------|------|
| Orleans Central SU | 48 | 44 | 41 | 48 |
| North Country SU | 37 | 38 | 41 | NA |
| Orleans Southwest SU | 34 | 37 | 40 | 43 |
| Vermont | 39 | 37 | 39 | 36 |

Marijuana

Percent of all students, grades 8-12, who had used marijuana during the past 30 days

| | 2003 | 2005 | 2007 | 2009 |
|----------------------|------|------|------|------|
| Orleans Central SU | 30 | 24 | 20 | 20 |
| North Country SU | 22 | 24 | 24 | NA |
| Orleans Southwest SU | 27 | 22 | 18 | 22 |
| Vermont | 25 | 22 | 21 | 22 |

Inhalants

Percent of all students, grades 8-12, who had ever used inhalants

| | 2003 | 2005 | 2007 | 2009 |
|----------------------|------|------|------|------|
| Orleans Central SU | 21 | 18 | 18 | 12 |
| North Country SU | 15 | 15 | 14 | NA |
| Orleans Southwest SU | 15 | 19 | 16 | 13 |
| Vermont | 13 | 12 | 12 | 10 |

Depression

Percent of students who felt so sad or hopeless almost every day for at least 2 weeks that they stopped doing some normal activities

| | 2003 | 2005 | 2007 | 2009 |
|----------------------|------|------|------|------|
| Orleans Central SU | 25 | 28 | 31 | 21 |
| North Country SU | 21 | 24 | 22 | NA |
| Orleans Southwest SU | 28 | 27 | 27 | 27 |
| Vermont | 23 | 22 | 20 | 21 |

Sex (ever)

Percent of all students, grades 8-12, who have ever had sexual intercourse.

| | 2003 | 2005 | 2007 | 2009 |
|----------------------|------|------|------|------|
| Orleans Central SU | 42 | 48 | 49 | 46 |
| North Country SU | 38 | NA | NA | NA |
| Orleans Southwest SU | 40 | 46 | 37 | 45 |
| Vermont | 35 | 36 | 37 | 40 |

Bullying

Percent of students who were bullied during the past 30 days

| | 2003 | 2005 | 2007 | 2009 |
|----------------------|------|------|------|------|
| Orleans Central SU | NA | 14 | 16 | 18 |
| North Country SU | NA | 17 | 20 | NA |
| Orleans Southwest SU | NA | 19 | 22 | 23 |
| Vermont | NA | 18 | 17 | 17 |

Bullying

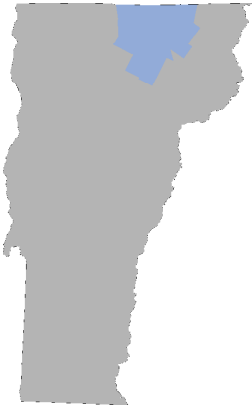
Percent of students who bullied someone during the past 30 days

| | 2003 | 2005 | 2007 | 2009 |
|----------------------|------|------|------|------|
| Orleans Central SU | NA | 20 | 25 | 23 |
| North Country SU | NA | 25 | 30 | NA |
| Orleans Southwest SU | NA | 28 | 24 | 27 |
| Vermont | NA | 21 | 21 | 20 |

Physical Activity

Percent of students, grades 8-12, who vigorously exercised 3 or more times per week

| | 2003 | 2005 | 2007* | 2009 |
|----------------------|------|------|-------|------|
| Orleans Central SU | 69 | 68 | 57 | 43 |
| North Country SU | 67 | 65 | 50 | NA |
| Orleans Southwest SU | 67 | 61 | 32 | 43 |
| Vermont | 67 | 67 | 49 | 45 |



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Youth Risk Behaviors and Assets

Parents Talk

Percent of all students, grades 8-12, whose parents talk with them about school weekly or more often

| | 2003 | 2005 | 2007 | 2009 |
|----------------------|------|------|------|------|
| Orleans Central SU | 65 | 73 | 72 | 74 |
| North Country SU | 72 | 72 | 73 | NA |
| Orleans Southwest SU | 69 | 71 | 78 | 72 |
| Vermont | 75 | 78 | 79 | 77 |

Students Decide

Percent of all students, grades 8-12, who report that students help decide what goes on in their school

| | 2003 | 2005 | 2007 | 2009 |
|----------------------|------|------|------|------|
| Orleans Central SU | 45 | 42 | 46 | 50 |
| North Country SU | 43 | 33 | 46 | NA |
| Orleans Southwest SU | 43 | 39 | 34 | 44 |
| Vermont | 46 | 46 | 51 | 50 |

Volunteer

Percent of all students, grades 8-12, who spend 1 or more hours per week volunteering in their community

| | 2003 | 2005 | 2007 | 2009 |
|----------------------|------|------|------|------|
| Orleans Central SU | 41 | 34 | 37 | 43 |
| North Country SU | 47 | 42 | 48 | NA |
| Orleans Southwest SU | 46 | 46 | 44 | 49 |
| Vermont | 45 | 46 | 45 | 42 |

Youths Valued

Percent of all students, grades 8-12, who report they feel valued by their community

| | 2003 | 2005 | 2007 | 2009 |
|----------------------|------|------|------|------|
| Orleans Central SU | 38 | 42 | 35 | 40 |
| North Country SU | 47 | 40 | 39 | NA |
| Orleans Southwest SU | 38 | 34 | 42 | 44 |
| Vermont | 42 | 45 | 47 | 47 |

Clubs

Percent of all students, grades 8-12, who spend 1 or more hours per week in clubs/organizations outside of school

| | 2003 | 2005 | 2007 | 2009 |
|----------------------|------|------|------|------|
| Orleans Central SU | 21 | 22 | 26 | 23 |
| North Country SU | 28 | 27 | 27 | NA |
| Orleans Southwest SU | 24 | 25 | 27 | 34 |
| Vermont | 28 | 31 | 30 | 27 |

* Survey question changed to 5 or more times for 60 minutes in 2007

ABOUT THE VERMONT YOUTH RISK BEHAVIOR SURVEY:

The Vermont Youth Risk Behavior Survey is a voluntary survey of 8th-12th graders attending Vermont middle- and high-schools (and elementary schools that include 8th grade) that seeks to monitor trends in student health and risk behaviors. Administered every two years since 1993, in 2009 nearly 30,000 8th-12th grade students representing 143 schools and 55 supervisory unions were surveyed. The resulting data in the report is based on a representative sample to accurately reflect state demographic distribution, with a +/-5% error rate. Although the report offers data down to the supervisory union level, comparing the numbers of one supervisory union to another or to the state should be done with caution, because while the statewide percentages are "weighted," individual supervisory union percentages are not. It is possible that apparent differences, especially small differences, are due to demographic characteristics, rather than true differences in prevalence.

Survey information and indicator significance: <http://www.voicesforvorkids.org/wp-content/uploads/2009/03/whyimportant.pdf>

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Voices
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