



what matters.™

# Windham County Data Report

November 2009



# Chapters

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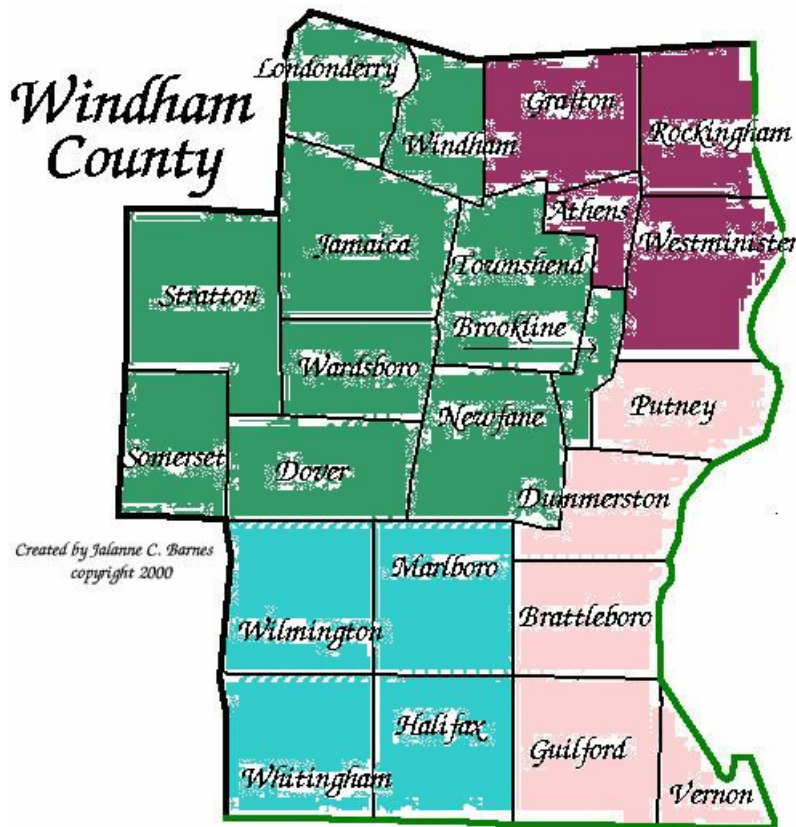
# 1.0 Demographics

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- Population
- Age
- Racial Diversity

# Windham County Has 4 Distinct Regions: Central, Northeast, Southwest and Southeast

**Implication:** These defined regions have different populations with different needs, different services available locally, and different levels of transportation to access services.

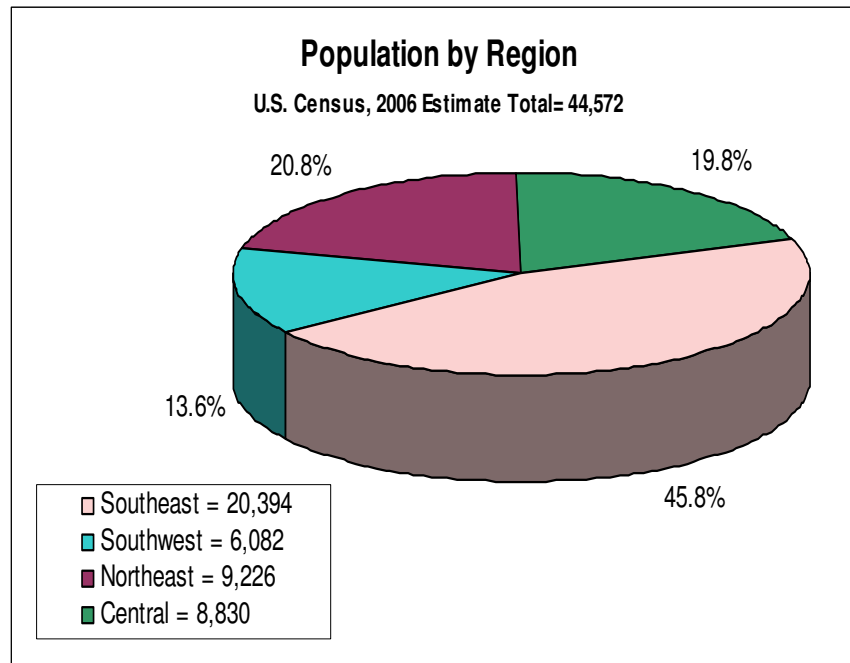


- Central = 10 Central & Northwest Towns
- Northeast (NE) = Rockingham area
- Southwest (SW) = Wilmington Area
- Southeast (SE) = Brattleboro Area

# Windham County's Population In The 4 Regions

**Implication:** Access to services may be an issue for residents outside these pockets of concentration. In addition, it is expensive to support services in outlying areas without significant population to contribute to an economy-of-scale in service provision. This may have implications for potential collaboration among service providers, and for creative utilization of new communication technologies.

Source: Community Assessment Project, Windham County Vermont, 2002

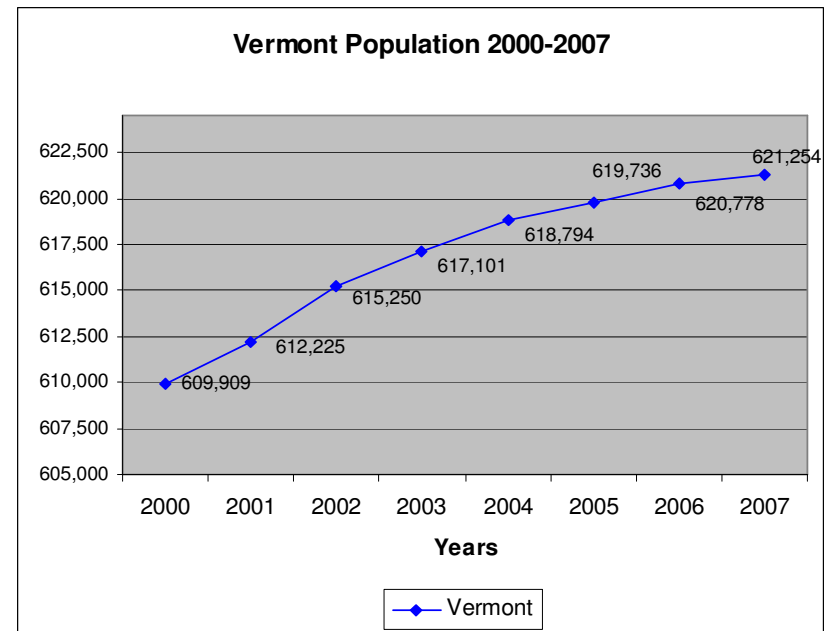
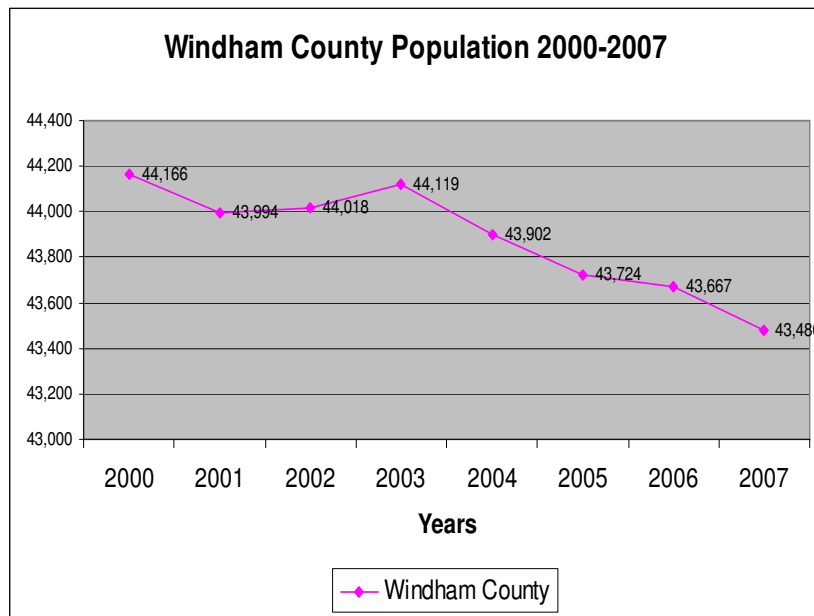


- According to 2006 data for the Windham County Supervisory Unions, of the total 44,572 Windham County population, the majority is concentrated in the SE or Brattleboro area (20,394 people or 45.8% of the County's total population).
- An equal proportion of people live in the Central & NE regions (19.8% and 20.8%)
- The smallest population area is the SW region (13.6%)

Source: Community Profiles, 2007, Vermont Agency of Human Services

# Windham County's Population Is Declining

From 2000 – 2007, Windham County's population declined 1.6% , while Vermont's population grew 1.9%.



Source: US Census, 2007 Population Estimates

# Windham County Population Change Varies By Town, Which Should Influence Service Delivery Patterns

- **The most population growth was in Stratton (23%),** followed by Wilmington, Wardsboro, Windham, Halifax, Londonderry (4.1% – 5.8%) and Newfane and Dover (about 2%).
- **All other towns experienced no growth or declined in population.**
- **The 2 largest cities in the region continued a downward trend** in population from 1990, declining in Brattleboro 3.5% and Bellows Falls/Rockingham 5.8%. Source: Community Assessment Project, Windham County Vermont, 2002

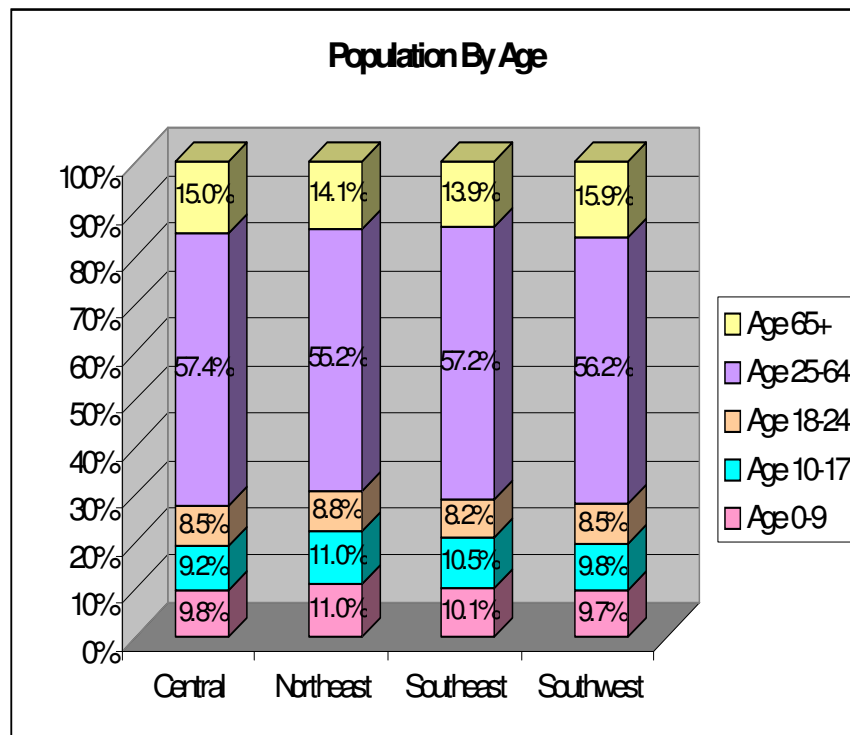
22.79%	Stratton
5.84%	Wilmington
5.62%	Wardsboro
4.88%	Windham
4.48%	Halifax
4.10%	Londonderry
2.38%	Newfane
1.91%	Dover
1.41%	Dummerston
0.03%	Westminster
0.00%	Marlboro
0.00%	Somerset
-1.06%	Putney
-1.66%	Windham County
-3.46%	Brattleboro
-4.02%	Vernon
-4.12%	Athens
-4.12%	Jamaica
-4.20%	Guilford
-4.28%	Brookline
-4.61%	Townshend
-4.62%	Grafton
-5.76%	Rockingham
-6.47%	Whitingham

Windham  
County Towns  
Population  
Change

2000-2007

# Windham County's Population is Dispersed

**Implication:** Elders and children, which may utilize more services, are dispersed throughout the 4 Windham County regions, while services are concentrated in the Southeast region.



Sources: US Census 2006 Estimates  
2007 Community Profiles, Vermont Agency of Human Services

## Elders 65 years and older:

- Higher proportion in SW (15.9%) & Central regions (15.0%)
- Smaller proportion in NE (14.1%) SE regions (13.9%)

## Adults 25 – 64 years:

- Similarly dispersed in Central, SE and SW regions (57.4%/56.2%)
- Lowest proportion in NE region (55.2%).

## Youth 18 – 24 years

- Evenly dispersed throughout the County (8.2% - 8.8%)

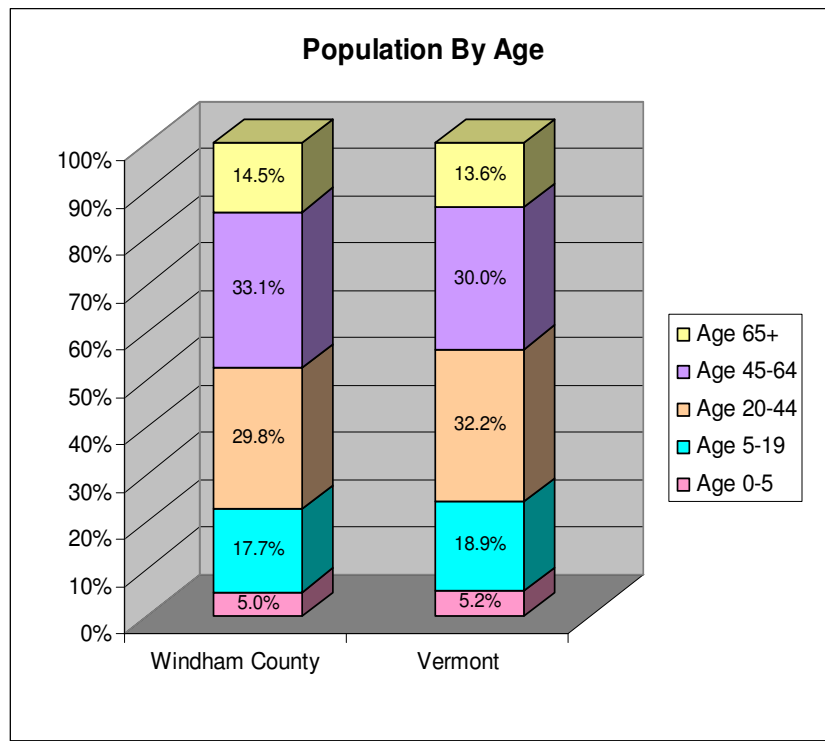
## Children 0-17 years

- Heavier concentration in NE (22%), followed by SE (20.6%)
- Lower concentration in Central (19%) & SW (19.5%).



# Compared to Vermont, Windham County's Population is Older, With Proportionally Fewer Childbearing Women

**Implication:** Younger populations need resources like childcare, schools, and after school activities, while older populations benefit from home and community based services. Population age also has implications for healthcare, housing and employment. For example, fewer 25 – 44 year olds means fewer workers.



Source: US Census, General Demographic Characteristics Data Set, 2007 Population Estimates

## Lower percent of all younger ages:

- Fewer aged 0 – 5 years (5.0% vs. 5.2% VT)
- Fewer 5 – 19 year olds (17.7% vs. 19.8% VT)
- Fewer 20 – 44 year olds (29.8% vs. 32.2% VT)

## Higher percent of all older ages:

- More 45 – 64 years old (33.1% vs. 30% VT)
- More elderly 65 years and older (14.5% vs. 13.6% VT)

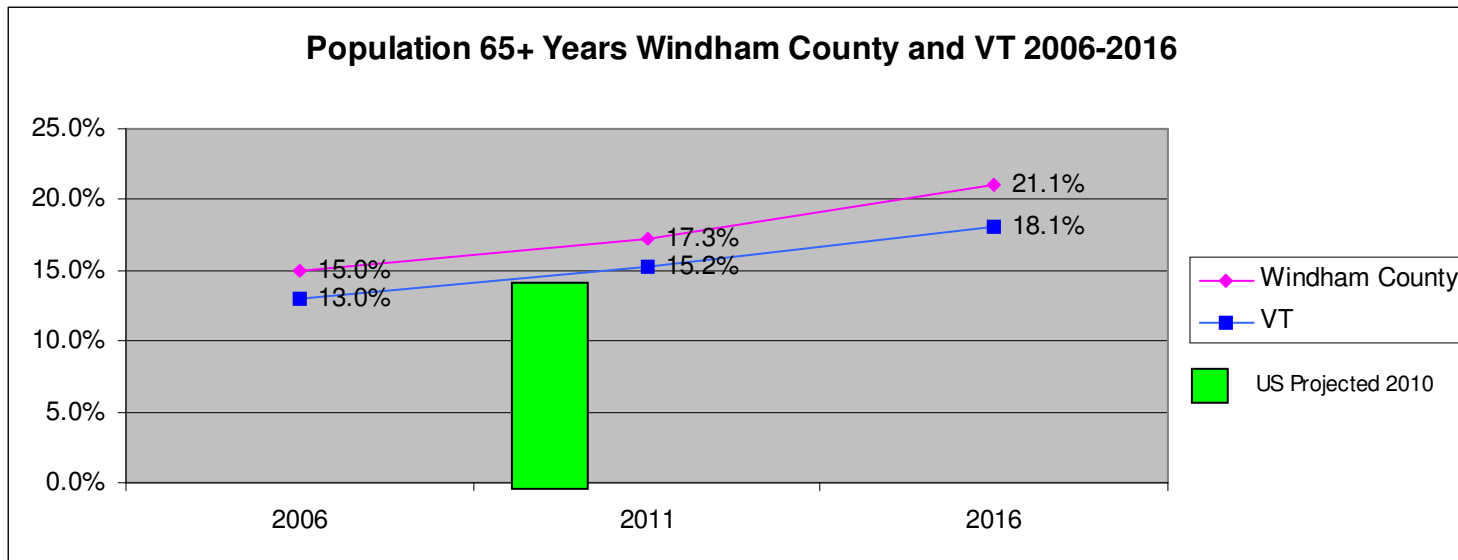
## Lower percent of childbearing women:

- 18.4% compared to 19.7% in Vermont

# Windham County Is Becoming Older than Vermont and the US, as the “Graying” of America Continues

- The proportion of elderly 65 years and older in Windham County is estimated to increase to 21.1% of the population by 2016.
- Over one in five Windham County residents will be elderly by 2016.

**Implication:** The result will be an increased demand for disease prevention and treatment, including inpatient and outpatient hospital care, physician care, and community based elder services, such as assisted living, adult day care, and home care.



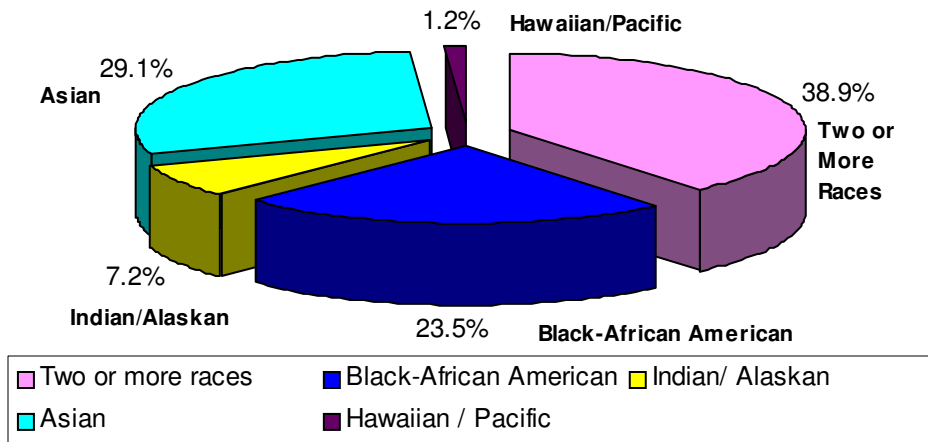
Source: Shaping the Future of Long Term Care and Independent Living, Vermont Agency of Human Services, 2007, derived from Census and MISER estimates.

# Windham County is Becoming More Racially and Ethnically Diverse

- From 1990 – 2007, minorities increased from 1.4% to 3.4% of the total County population.
- In 2007, of an estimated 1,465 minority residents in the County, the greatest proportion were two or more races (38.9%), Asian (29.1%), and Black-African American (23.5%); 7.2% Indian/Alaskan and 1.2% Hawaiian Pacific. <sup>1</sup>
- Currently, Windham County ranks 7th in racial/ethnic diversity in Vermont.<sup>2</sup>

**Implication:** Knowledge of multiple cultures and the development of skills to build culturally appropriate services will be necessary in order to meet the health and social service needs of different communities.

**Racial Composition in Windham County as a Percent of Total Non-White Population**



Note: Hispanic origin is considered an ethnicity, not a race and, therefore, may or may not be included in any one race in sections of this pie chart. In 2007, there were an estimated 672 Hispanics living in Windham County.

Source: <sup>1</sup> US Census and US Census, 2007 Population Estimates <sup>2</sup> Source: Brattleboro Development Credit Corporation



## 2.0 Economic Well Being

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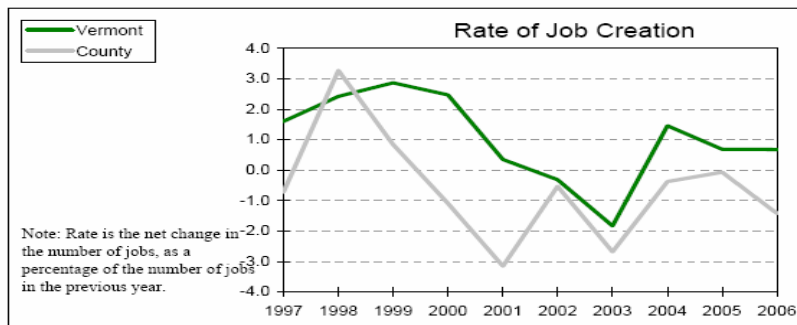
- Jobs
- Income & Support
- Housing

# New Private Sector Job Creation is Lower in Windham County

**Implication:** Windham County Is Losing Private Sector Jobs, Rather Than Creating New Jobs.

Indicator: *Rate of job creation (annual percent change in private-sector employment)*

	Vermont Rate	County Rate	County Number
Year: 1997	1.6	-0.7	-150
Year: 2006	0.7	-1.4	-284

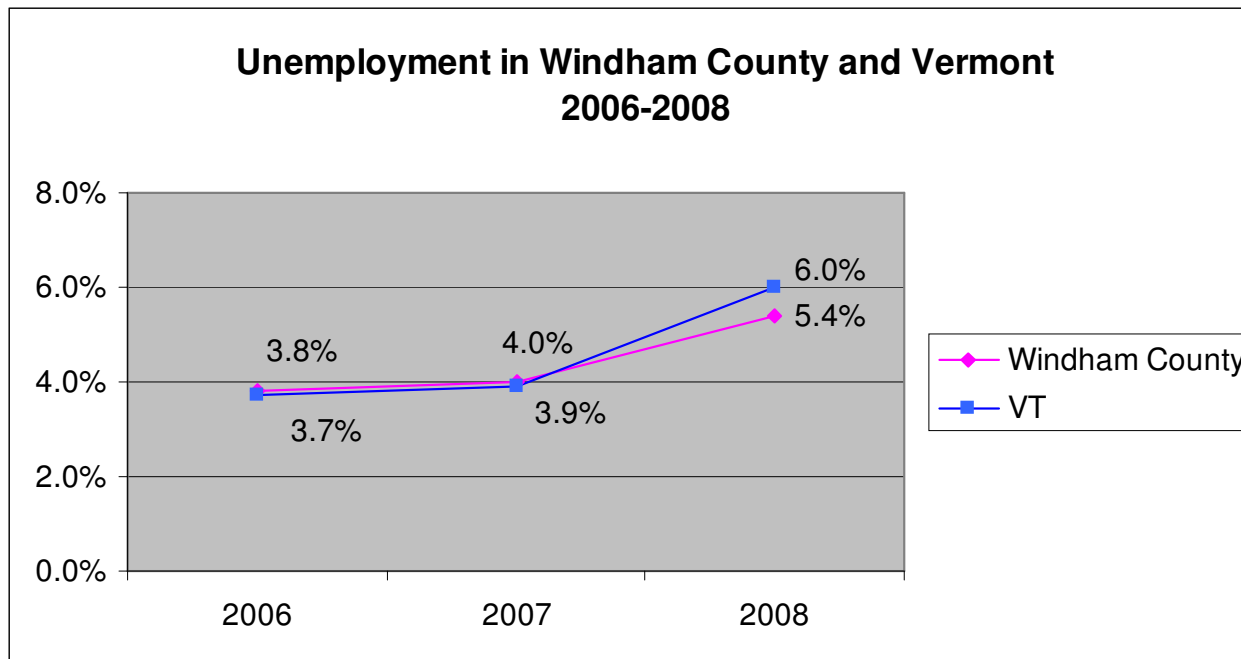


Source: Community Profiles, 2007, Vermont Agency of Human Services

- The net increase in the number of private sector jobs, as a percentage of the number of jobs in the previous years, peaked in Windham County in 1998 at over 3%.
- From 1998 – 2001, Windham County experienced a sharper decline than Vermont in its new private sector job creation rate to – 3.0% in 2001.
- In 2006, Windham County lost 1.4% of private sector jobs, while Vermont gained 0.7% in new jobs.

# Windham County Unemployment is Slightly Lower Than Vermont

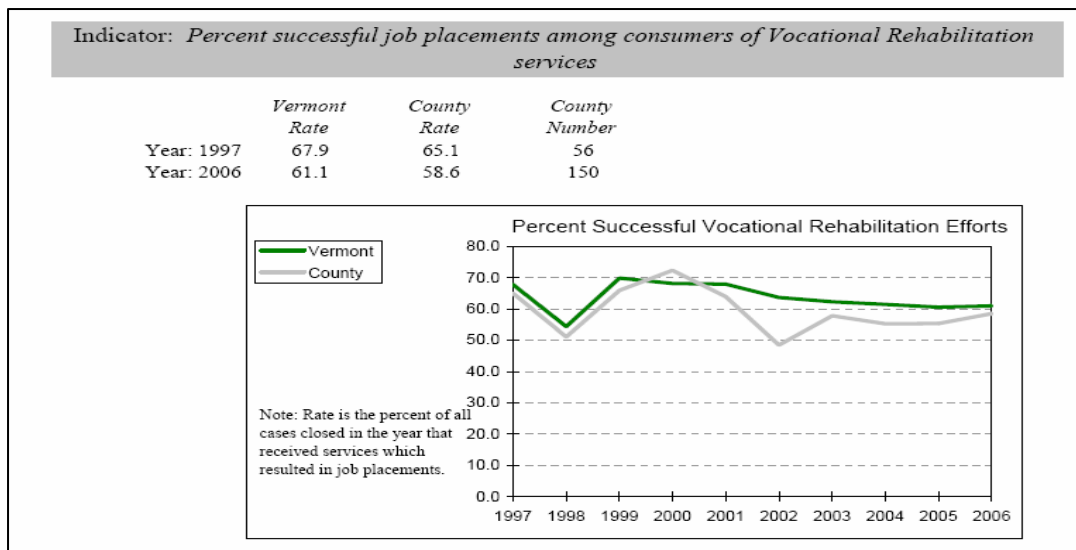
From 2006 to 2008, Windham County's Unemployment Rate Increased from 3.8% to 5.4%, Slightly Lower Than Vermont



Source: Vermont Department of Labor, 2009, Seasonally Adjusted Unemployment Rate

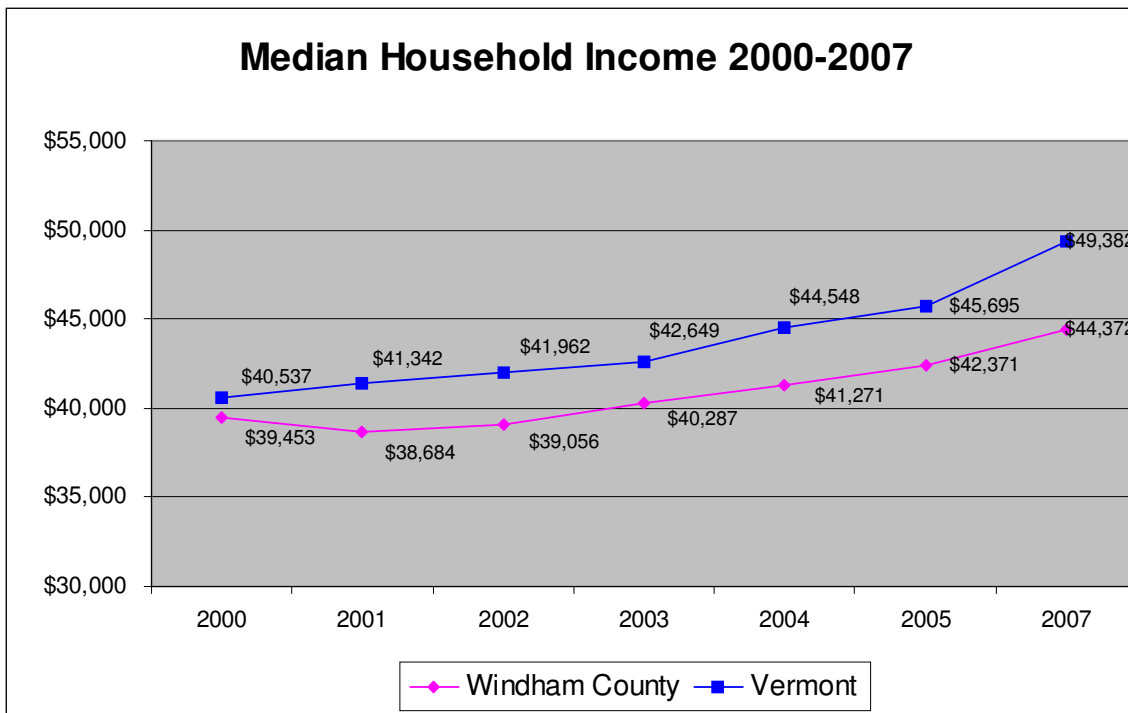
# Successful Job Placement For Disabled Employees is Low, and Less Than Vermont

Most years from 1997-2006, Windham county and Vermont had a similar but low successful job placement rate among vocational Rehabilitation disabled employees. In 2006, only 58.6% of Windham County disabled employees were placed in jobs, compared to 61.1% for Vermont.



Source: Community Profiles, 2007, Vermont Agency of Human Services

# Windham County's Median Household Income is Consistently Lower Than Vermont



- In 2007, Vermonters earned a median annual household income of \$49,382, while Windham County households earned \$5,010 less (\$44,372).

Definition: Median household income is the point in the income distribution where there are equal numbers of families above and below that point.

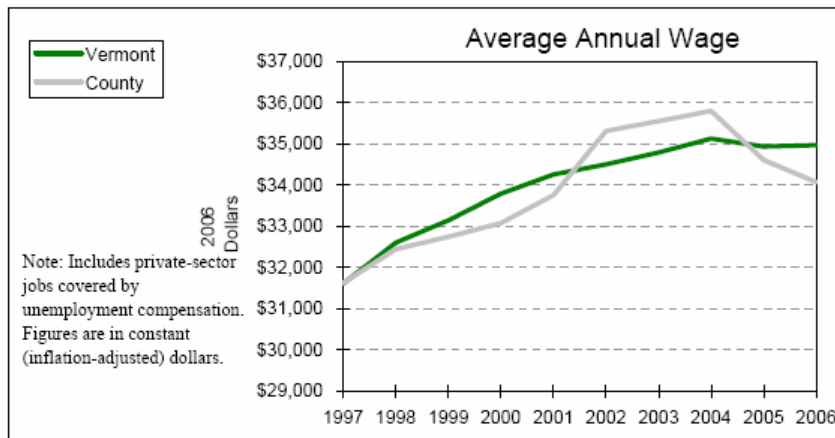
Sources: 2000-2005 and 2005-2007 Census Estimates, from the American Community Survey



# Since 2004, Windham County's Average Annual Wage in Private Sector Jobs Has Declined, While Vermont's Has Increased

Indicator: *Average annual wage*

	Vermont Number	County Number
Year: 1997	\$31,615	\$31,626
Year: 2006	\$34,974	\$34,071



Source: Community Profiles, 2007, Vermont Agency of Human Services

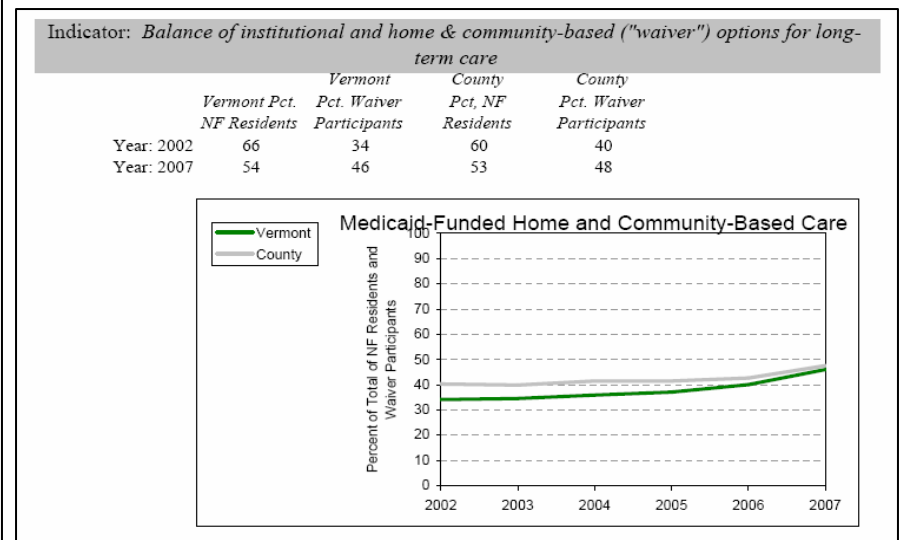
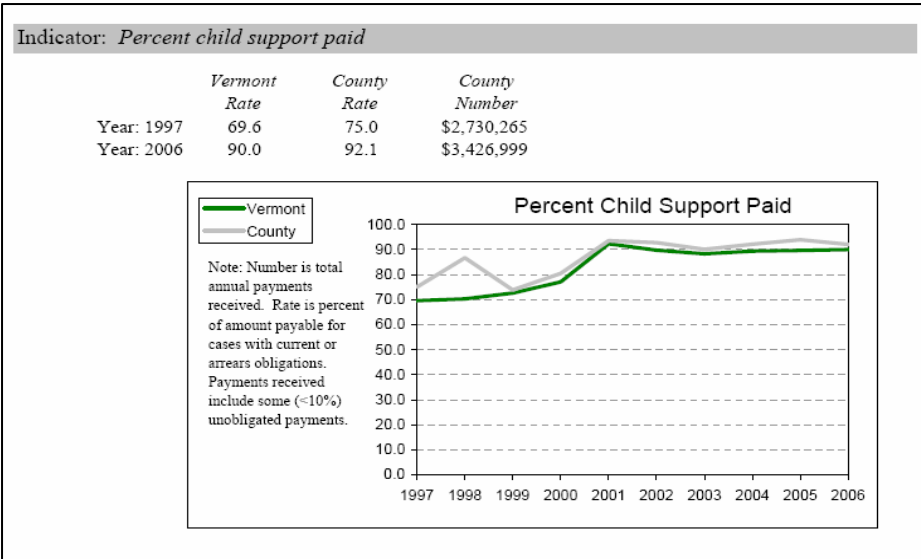
- In 1997, Windham County's average annual wage for private sector jobs was only \$11 higher than Vermont.

- By 2006, the County's average private sector job's annual wage was \$903 less than the State (\$34,071 vs. \$34,974)

Definition: Average annual wage includes private-sector jobs covered by unemployment compensation. Figures are constant, inflation-adjusted dollars.

# Financial Assistance To Children and the Elderly in Windham County is Similar to Vermont

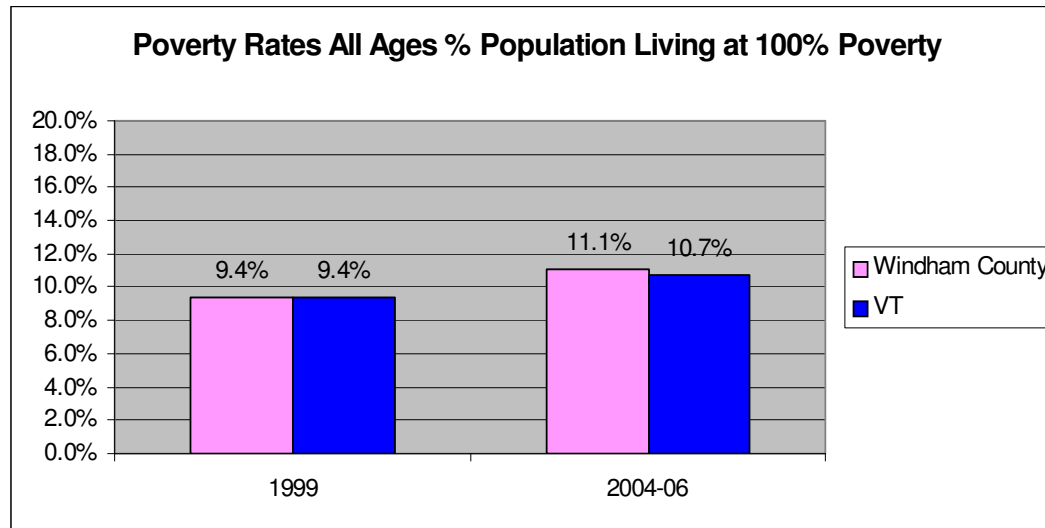
- In 2006, the vast majority (92%) of eligible children in Windham County received child support.
- In 2007, 48% of low income elders in Windham County received Medicaid funded home and community based care, compared to 46% for Vermont.



Source: Community Profiles, 2007 Vermont Agency of Human Services

# Windham County Poverty Rate is Similar to Vermont

- From 2004 – 2006, 11.1% of Windham County residents lived in poverty, slightly higher than 10.7% for Vermont residents.



Source: US Census. The difference is the 1999 income data comes from the 2000 decennial census, whereas the more recent data are multi-year averages, from the American Community Survey, which uses a smaller sample, and has wider error margins.



## Female Heads of Households, With No Husband Present, Are at Special Risk

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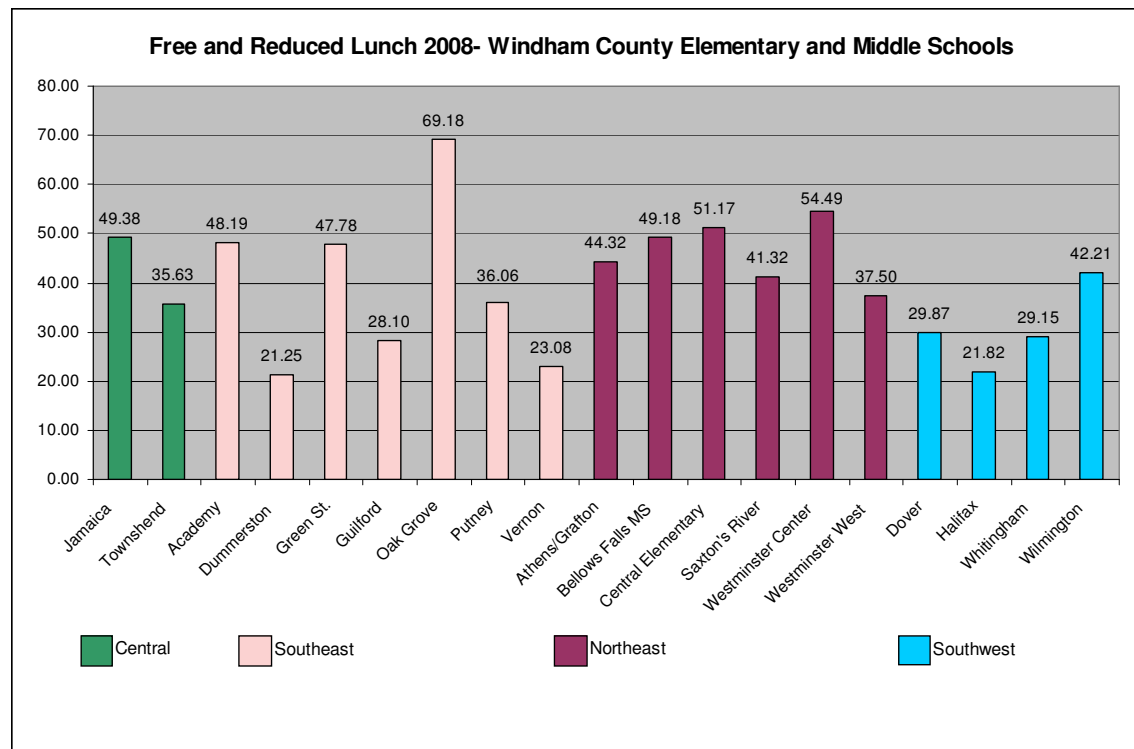
- In Windham County, 22.4% of female heads of household, with no husband present, live in poverty.
- The rate increases to 28.3% with children under 18 years, and increases even higher to 52.2% with children under 5 years.

**Implication:** Single female heads of household with children under 18 relate to a range of social and health status indicators including poverty, affective disorders, risk of drug and alcohol abuse, violence, and negative consequences for children, including greater depression, and greater behavioral and learning difficulties in school.

Source: Adapted from Community Assessment Project, Windham County Vermont, 2002

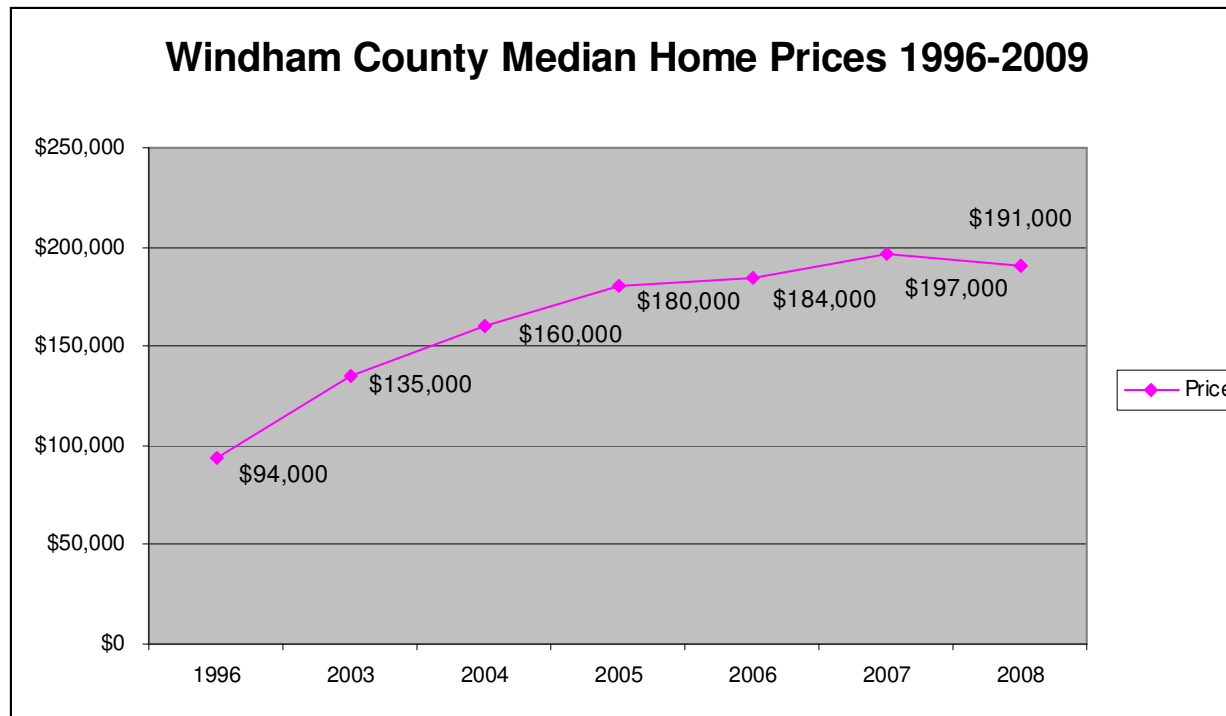
# Free and Reduced Lunch A Proxy for Child Poverty

Rates of Free and Reduced Lunch participation vary by school, with the highest rate in one SE region school.



Source: Vermont Department of Education as cited in the *Brattleboro Reformer*, February 27, 2008

# Median Prices of Windham County Homes Increased 103% From 1996 – 2009, Out of Reach For Many



Sources: Vermont Housing Finance Agency  
Vermont Housing Awareness Campaign

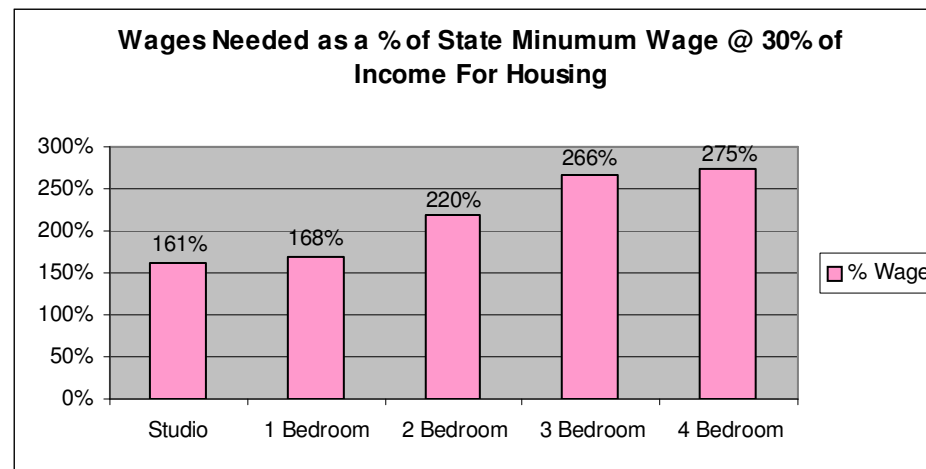
## Implication:

In 2000, a Windham County home buyer needed a household income of about \$63,000 to purchase a median priced home; 66% of households in the region have annual incomes below that amount.

# Apartment Rentals In Windham County Are Not Affordable For Many

In 2006, a fair market rent was \$797 a month, while the affordable rent at minimum wage was only \$377, \$420 a month less than required. (Source: Vermont Housing Finance Agency, 2009)

**Implication:** In 2009, a 2-bedroom apartment requires income at 275% of minimum Wage (\$17.77/hr.), assuming the renter spends the recommended 30% of their income for housing cost. This means that there may be an unmet need for low-income / subsidized housing in Windham County.



Source: Vermont Housing Awareness Campaign



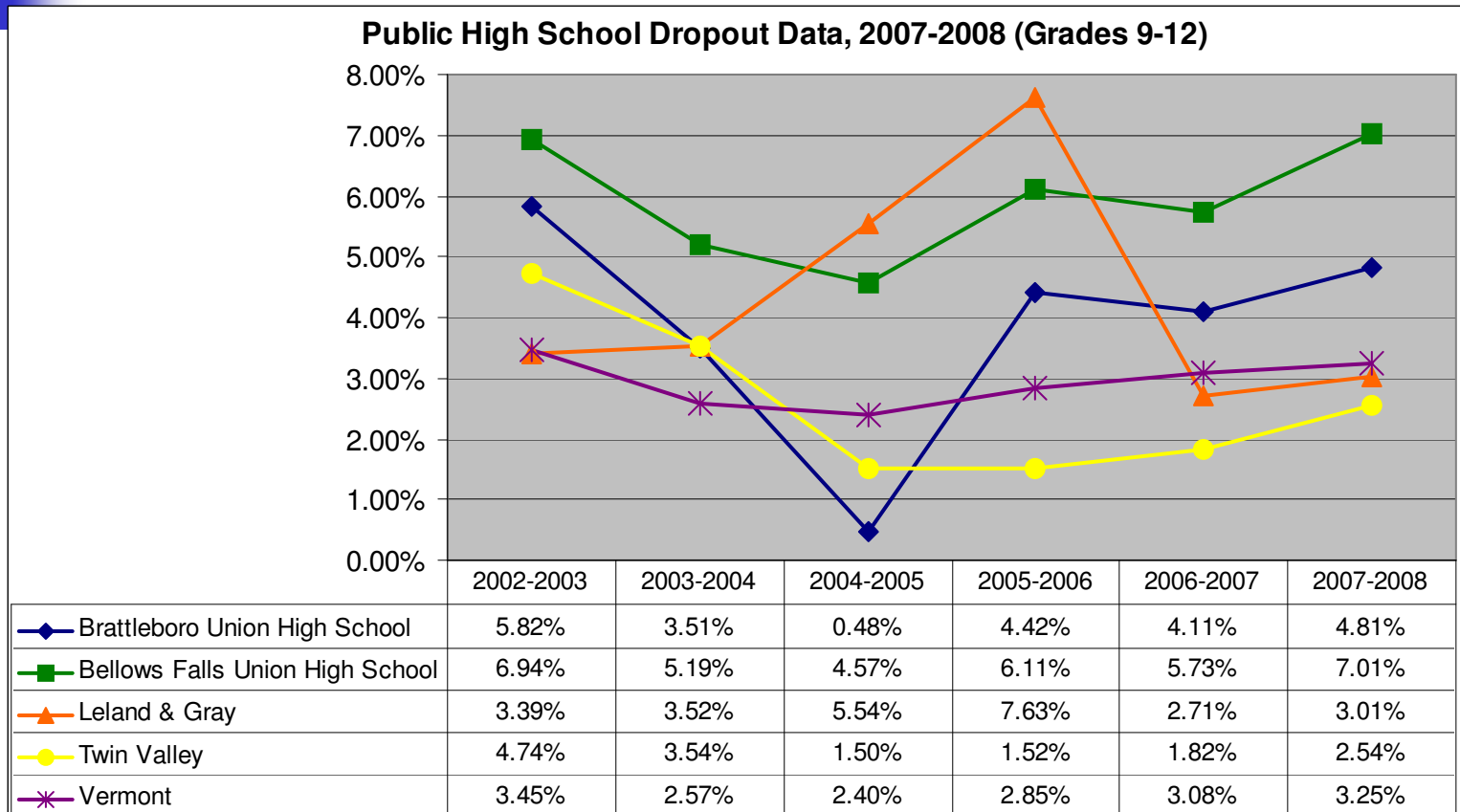
## 3.0 Education and Lifelong Learning

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- Level of Education
- High School Dropouts



# Public School Dropout Rates are Higher in Most Windham County Public Schools than Vermont



Source: Vermont Department of Education  
Wilmington Middle High School merged to Twin Valley High School in 2004



## High School Completion Rates Vary by Windham County Region

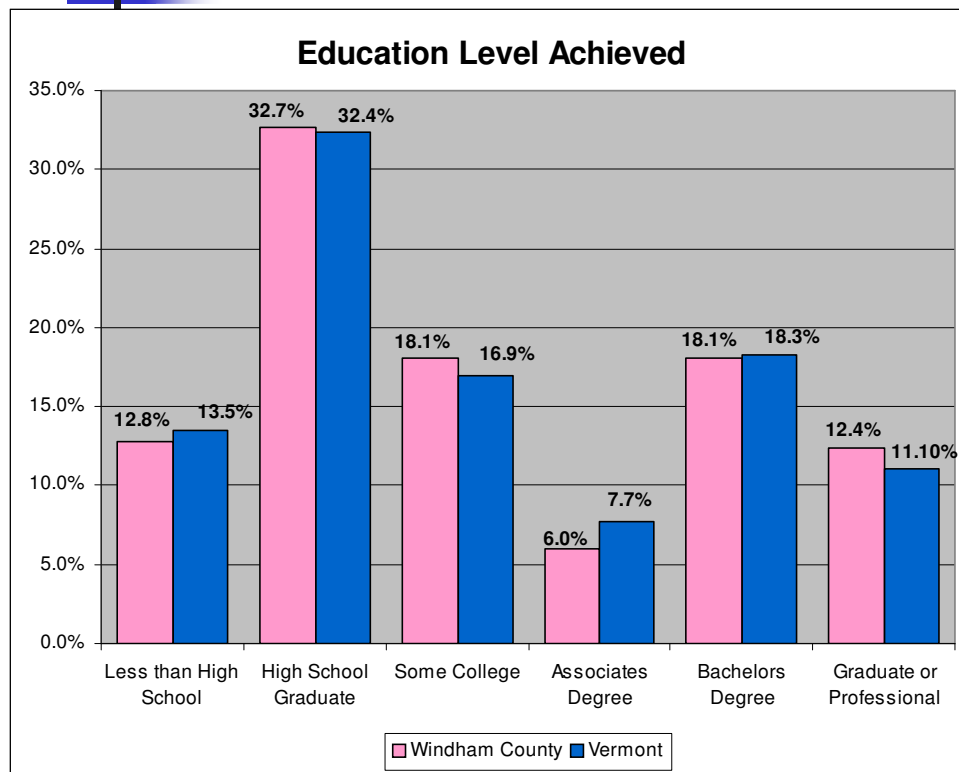
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In 2006, an estimated 85% of Windham County 12<sup>th</sup> graders completed high school within four years. The completion rates by Windham County region are noted below:

- The SW region 12<sup>th</sup> graders were more likely to complete high school within four years (91%).
- The SE region completion rate within four years was 82%.
- Central and NE regions had lower completion rates (71% each).

Source: 2007 Community Profiles, Vermont Agency of Human Services

# Some Windham County Adults 25 Years of Age and Older are Higher Educated Than Vermonters



Source: US Census, 2000, Adults 25 Years and Older

Some Are Higher Educated Because Windham County has a:

- Somewhat Lower Percent of High School Dropouts (12.8% vs. 13.5% for VT)
- A Greater Percent of Those Who Have Attended Some College (18.1% vs. 16.9%), and
- More People With Graduate or Professional Degrees (12.4% vs. 11.1%).

Some are Similarly Educated, Since a Similar Percent have:

- Graduated From High School (32.7% vs. 32.4%)
- Have a Bachelors Degree (18.1% vs. 18.3%)

But Some are Less Educated, Since Fewer Have Associates Level Degrees (6.0% vs. 7.7%).



## 4.0 Health and Wellness

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- Lifestyles
- Access to Care
- Maternal and Child Health
- Illness and Death
- Injury



# As in Vermont, Unhealthy Lifestyles Contribute to Premature Death

## Windham County VS. Vermont & Healthy Vermonters 2010 Goal

### Exercise Regularly

- Youth are similar (28% vs. 27% but < 35% goal)
- Adults are similar (57% vs. 58% and > 50% goal)
- Adults are **statistically better** in leisure time activity (83% vs. 81% and better than 80% goal)

### Eat Recommended Fruit

- Youth are similar (35% vs. 37% but < 75% goal)
- Adults are similar (42% vs. 39% but < 75% goal)

### Eat Recommended Veggies

- Youth are similar (15% vs. 14% but < 50% goal)
- Adults are **statistically better** (34% vs. 31% but < 50% goal)

### Are Overweight/Obese

- Youth are similar (12% vs. 10% but > 5% goal)
- Adults are similar (19% vs. 21% but > 15% goal)

### Have High Blood Pressure

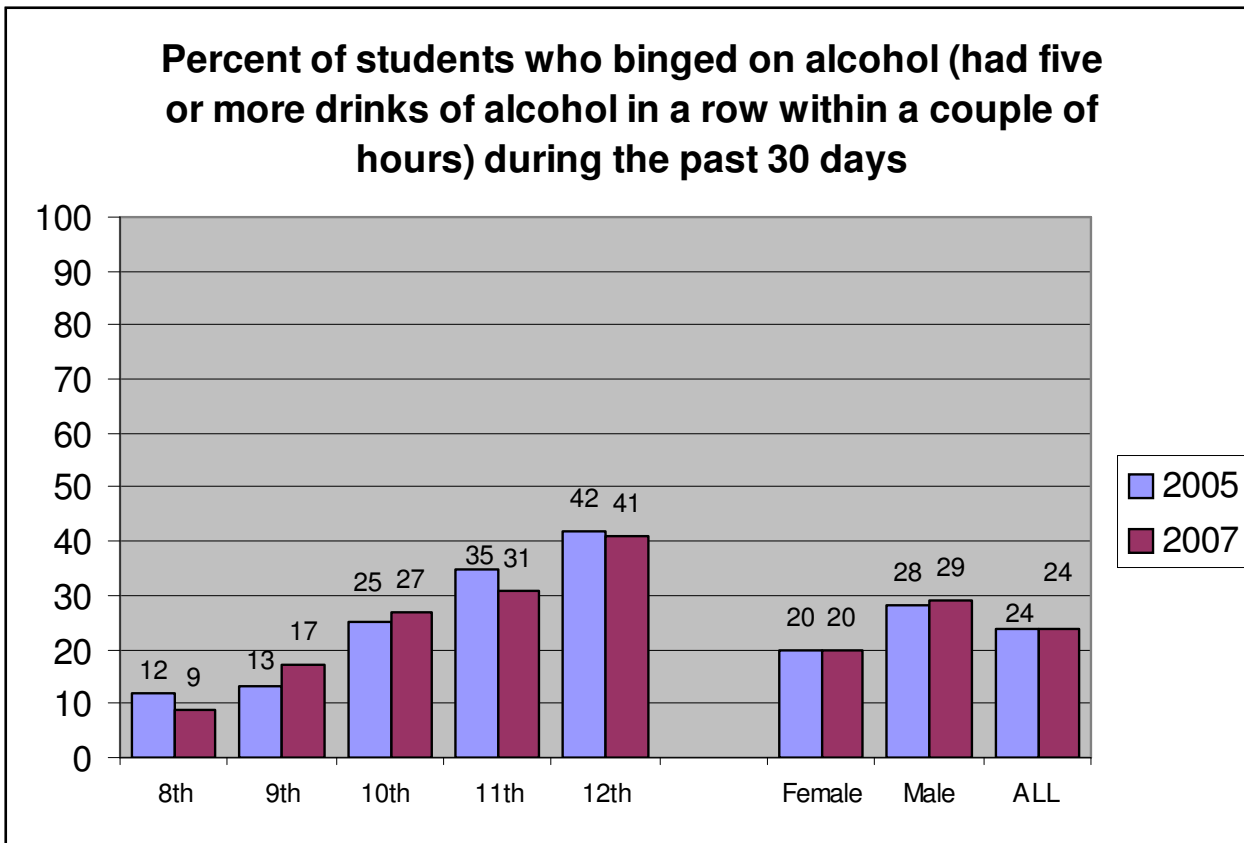
- Adults are similar (20% vs. 23% but > 14% goal)

### Smoke

- Youth are higher but not statistically (23% vs. 18% but > 16% goal)
- Adults are the same (20%, a decline from 22.7% in 1995 but > 12% goal)

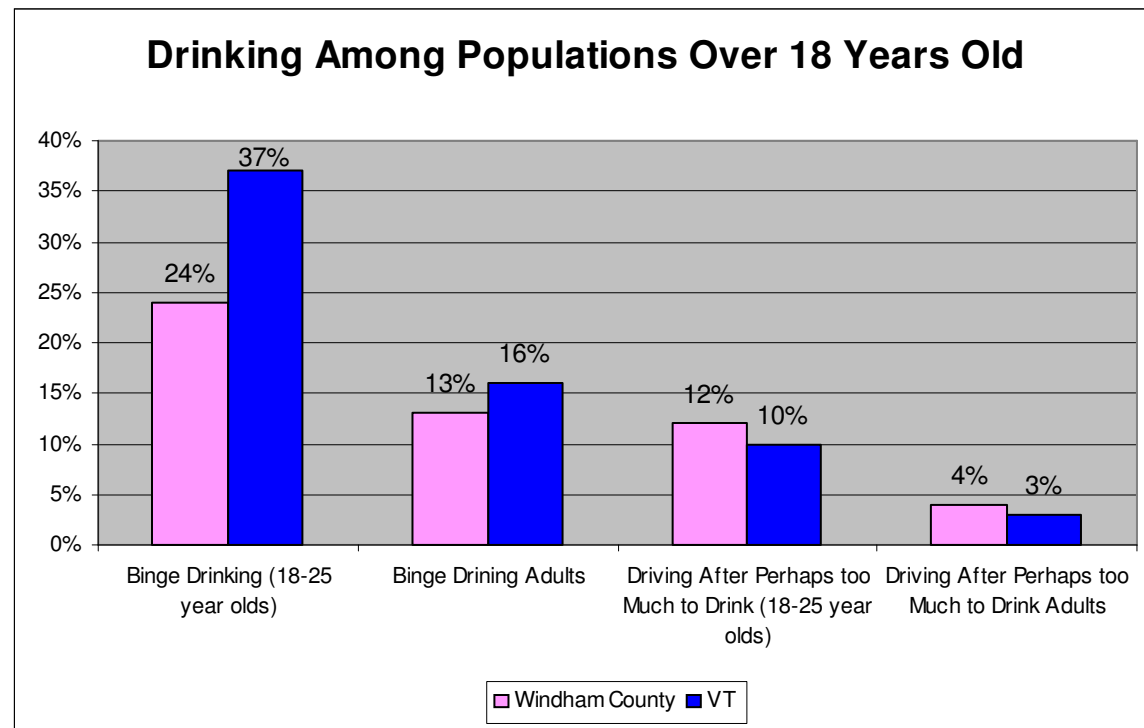
Sources: Health Status of Vermont, 2008, Vermont Department of Health and 2007 Community Profiles, Vermont Agency of Human Services

# In 2007, 24% of Windham County High School Youth Were Binge Drinking No Different From 2005, But Less Than in 2003 (28%)



Source: Vermont Youth Risk Behavior Survey for Windham County, 2007

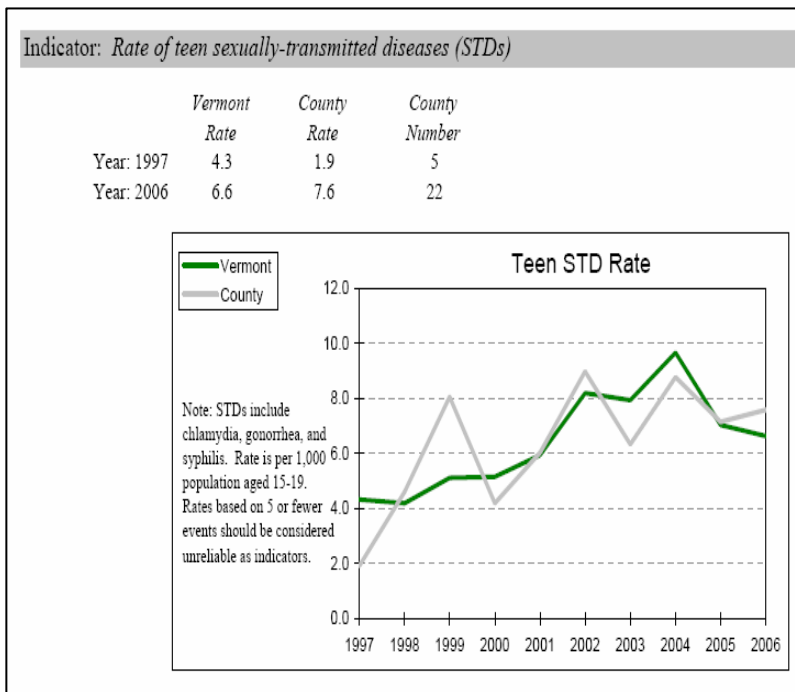
# Windham County Residents 18 Years and Older Are Less Likely to Binge Drink Than Vermonters, But Are More Likely to Drink and Drive



Source: Vermont Behavioral Risk Surveillance System (BRFSS), combined 2002-2006

Definition: "Binge" Drinkers Have Had 5 or More Drinks of Alcohol on One Occasion, at Least Once in the Past 30 Days.

# Windham County Teens are Not as Likely to Practice Safe Sex as Vermont Teens



## Higher Rate of Teen Sexually Transmitted Disease (STD)

- STD Rate in Vermont and Windham County increased from 1997-2006
- In 1997, Windham County had a lower rate than VT (1.9 vs. 4.3)
- By 2006, the County's rate increased to 7.6 STDs, higher than VT (6.6)

(Source: Community Profiles, 2007, Vermont Agency of Human Services)

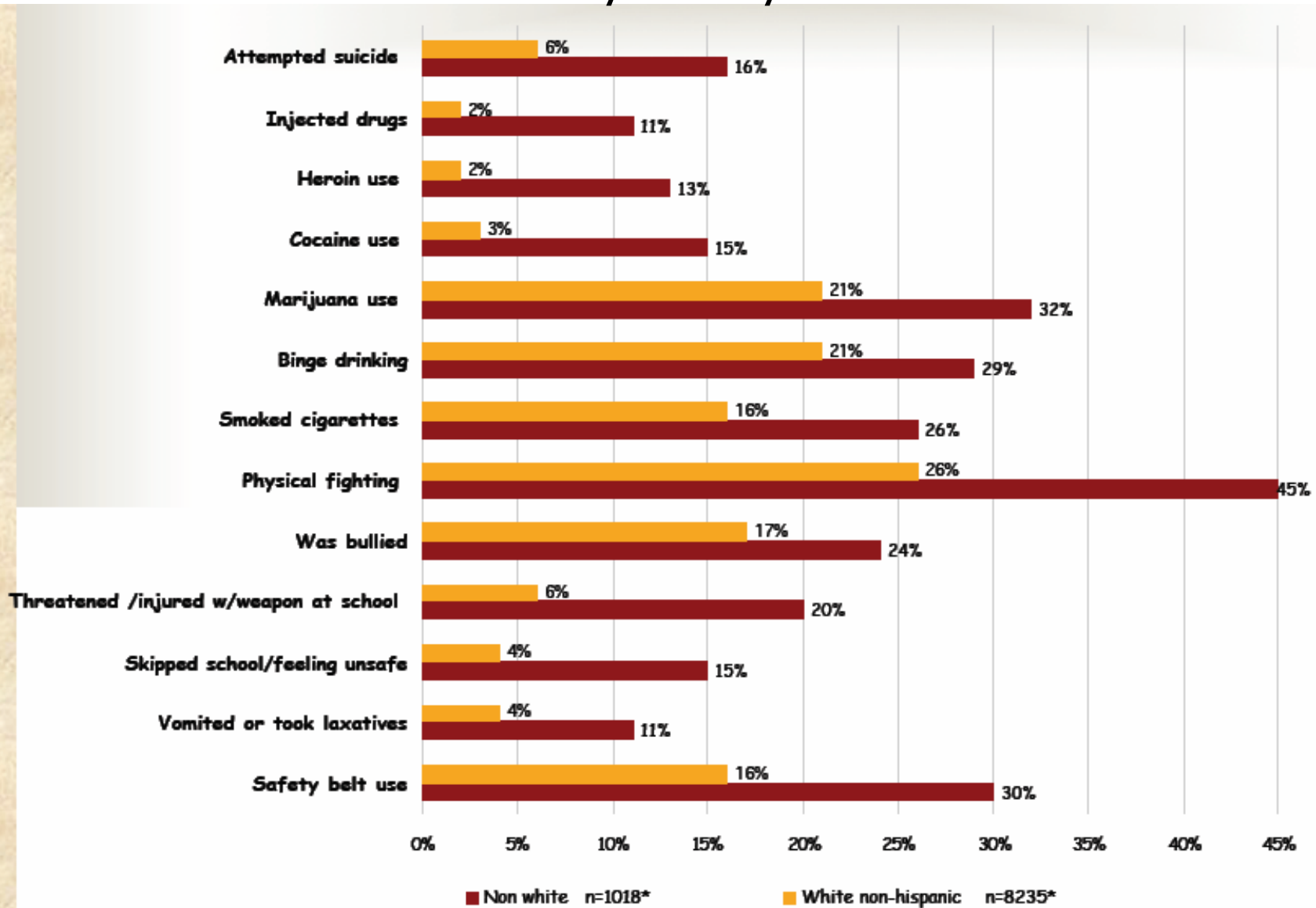
## Lower Use of Condoms

- In 2005, sexually active youth in Windham County grades 9 – 12 were **statistically less likely** than Vermont teens to use a condom the last time they had sex (58% vs. 65% VT)

(Source: Health Status of Vermonters, 2008, Vermont Department of Health)

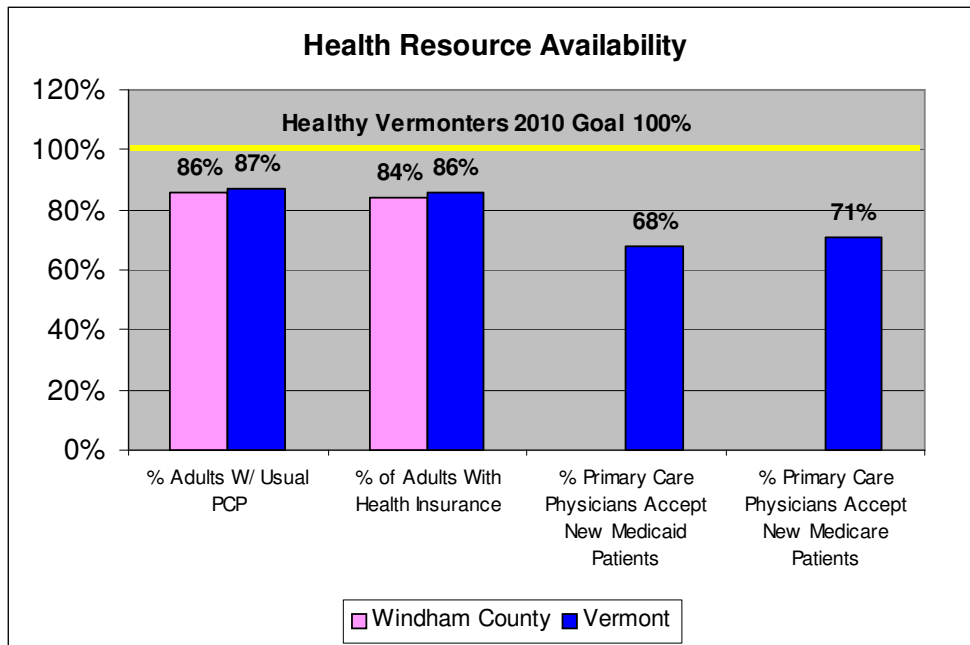


# Vermont Minority Youth Are Less Likely to Lead Healthy Lifestyles Than Whites



Source: Woolf, May 2008

# As in Vermont, Windham County Adults Do Not Have Adequate Access To Health Care



Source: Health Status of Vermont, 2008, Vermont Department of Health and 2006 Physician Survey, Vermont Department of Health

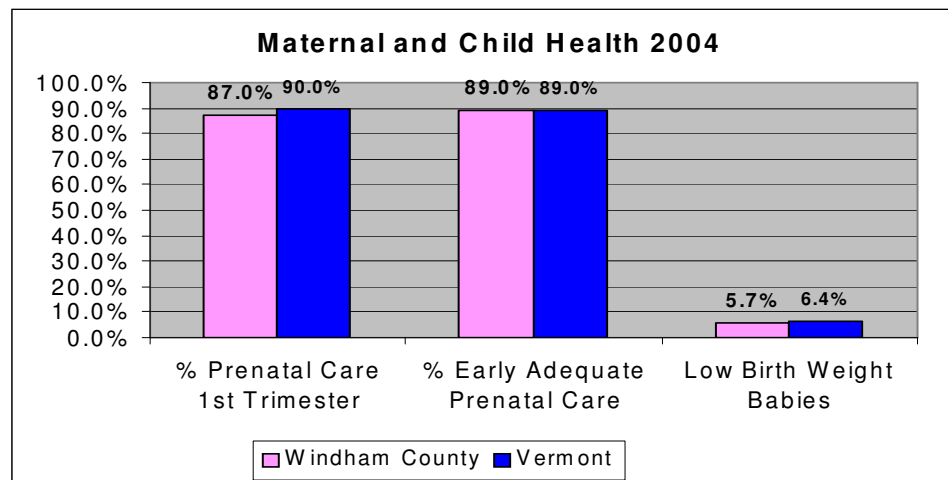
- 14% of Windham County adults do not have a usual doctor (13% VT)
- 16% of Windham County adults are uninsured (14% VT)
- Only 68% of Vermont Primary Care Physicians accept new Medicaid patients.
- Only 71% of Vermont Primary Care Physicians accept new Medicare patients.

# Windham County Pregnant Women Access Prenatal Care Less Than Vermont Women

**Prenatal Care:** Pregnant women in Windham County have statistically less access to prenatal care in the first 3 months of pregnancy than Vermont (87% vs. 90%), a critical time to prevent poor pregnancy outcomes, and slightly lower than the Healthy Vermonters 2010 goal of 90%.

**Early and Adequate Prenatal Care:** Similar to Vermont, 89% of pregnant women in Windham county received both early and adequate prenatal care, slightly lower than the 90% Healthy Vermonters 2010 Goal.

**Low Birth Weight Births:** Windham County and Vermont have a higher percent of low birth weight births (5.7% and 6.4%) than the Healthy Vermonters 2010 Goal of 5%..



Source: Health Status of Vermont, 2008 Vermont Department of Health

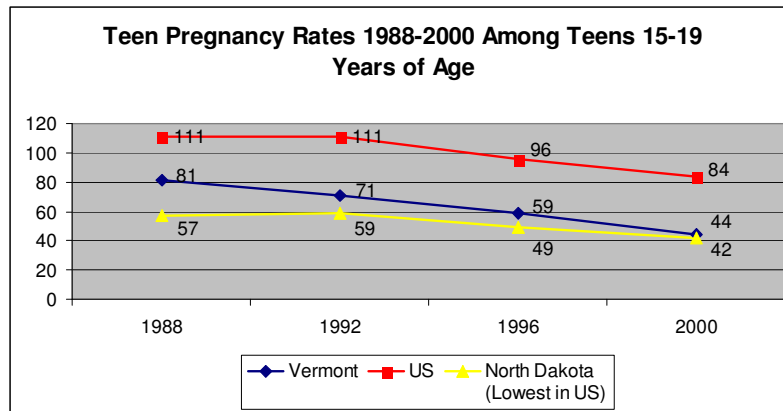
Definition: Early and Adequate Prenatal Care are resident births where prenatal care was initiated in the first trimester and at least 13 visits were reported, divided by the number of births where the month of prenatal care initiation and number of visits were known.

# Vermont's Teen Pregnancy Rate is the Second Lowest in the US, Yet Windham County's Young Teen Birth Rate is Statistically Worse Than Vermont

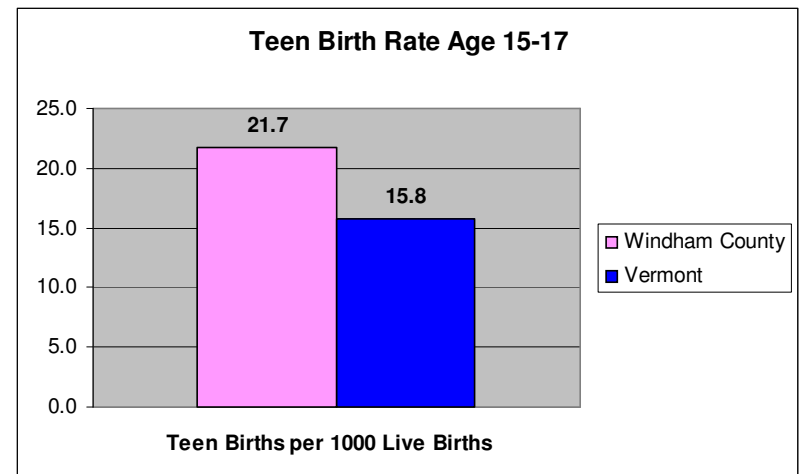
**Implication:** The availability of activities for girls, and the effectiveness and/or access to sexuality education, pregnancy prevention programs, and contraception should be evaluated.

▪ **Teen Births:** The County's rate of 21.7 teen births among teens 15 – 17 years, is statistically worse than Vermont (15.8).

▪ In 2004, the NE region of Windham County had the highest rate of young teen births among 15 – 17 year olds (19.4, compared to the lowest rate in the SW at 10.8 and the Central region at 10.9, and the SE at 13.8)



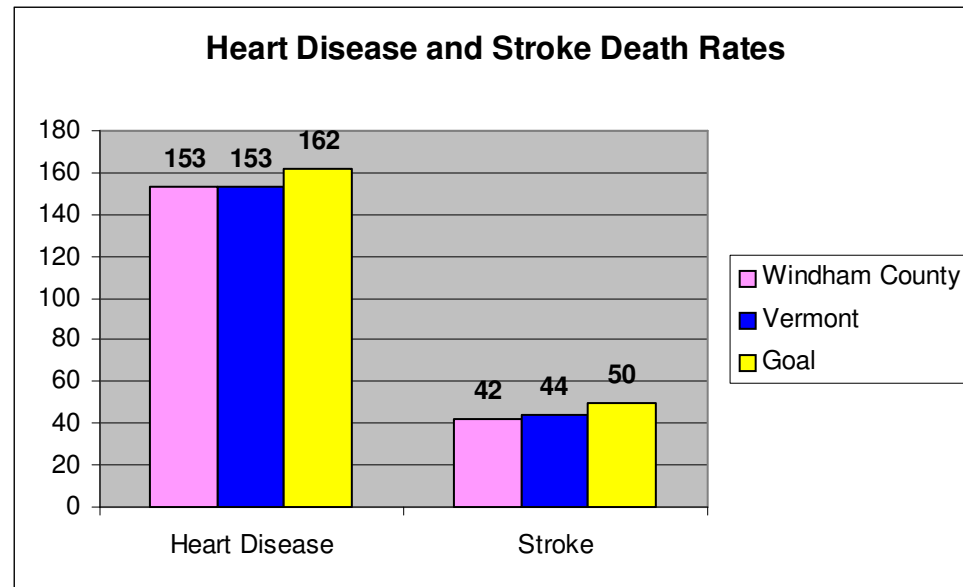
Source: US Teenage Pregnancy Statistics, Guttmacher Institute, Updated September 2006



Source: Health Status of Vermonters, 2008, Vermont Department of Health

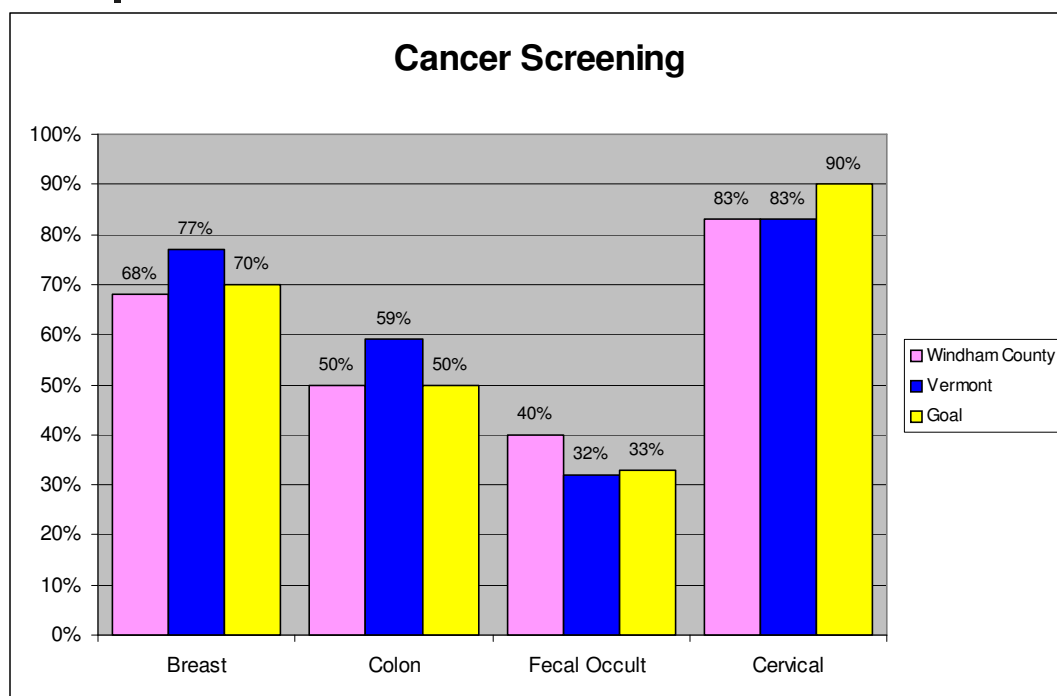
# Windham County Adults Enjoy a Similar or Better Heart Health Status Compared to Vermont

- Windham County residents have a similar heart disease death rate (153).
- Windham County's stroke death rate (42) is **statistically better** than Vermont (44) and the Healthy Vermonters 2010 Goal (50).



Source: Health Status of Vermont, 2008, Vermont Department of Health. Rates are per 100,000 population.

# Breast, Colon, and Cervical Cancer Screening Are Needed in Windham County



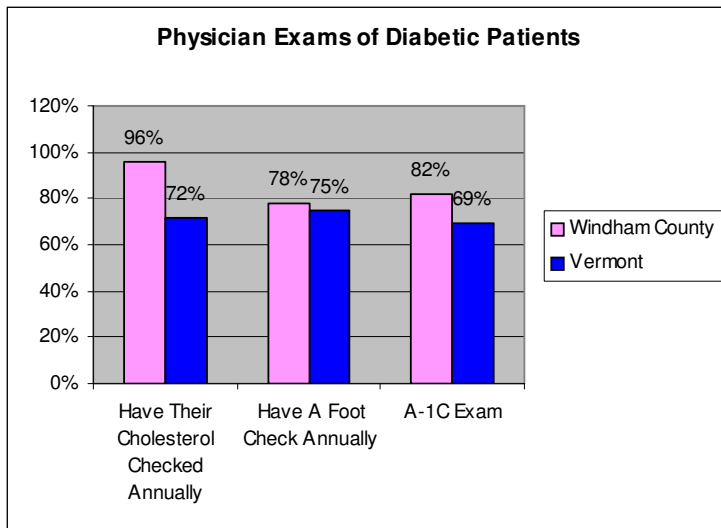
Source: Health Status of Vermonters, 2008, Vermont Department of Health

- **Breast cancer** screening of women 40+ years (mammogram in the last 2 years) is **statistically worse** than Vermont (68% vs. 77%)
- **Colon cancer** screening among adults 50 years and older:
  - For sigmoidoscopy or colonoscopy is **statistically worse** than Vermont (50% vs. 59%).
  - For fecal occult screening is higher than Vermont (40% vs. 32%)
- **Cervical screening** is equal to Vermont (83%), but less than Healthy Vermonters 2010 Goal (90%)

# Diabetes Care and Outcomes in Windham County Are Better Than or Equal to Vermont

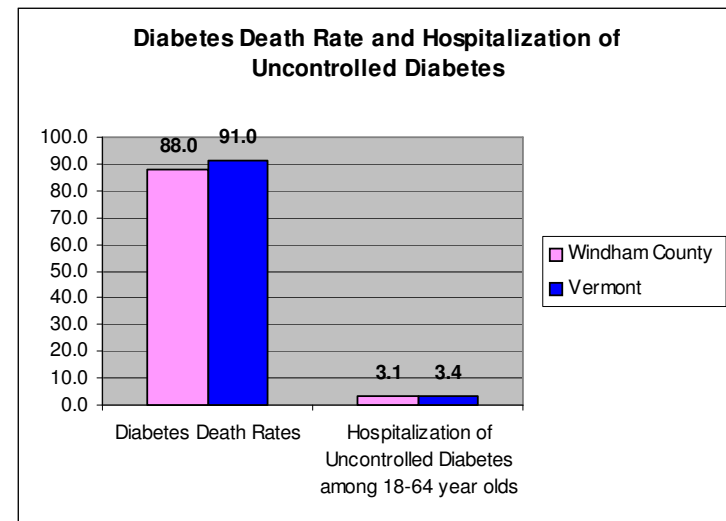
## Annual Diabetes Care

- 96% Windham County diabetics have cholesterol checked for heart disease prevention, **statistically better** than VT (72%)
- 78% have their feet checked for nerve damage, similar to VT(75%)
- 82% have a their blood sugar checked, vs. only 69% in VT



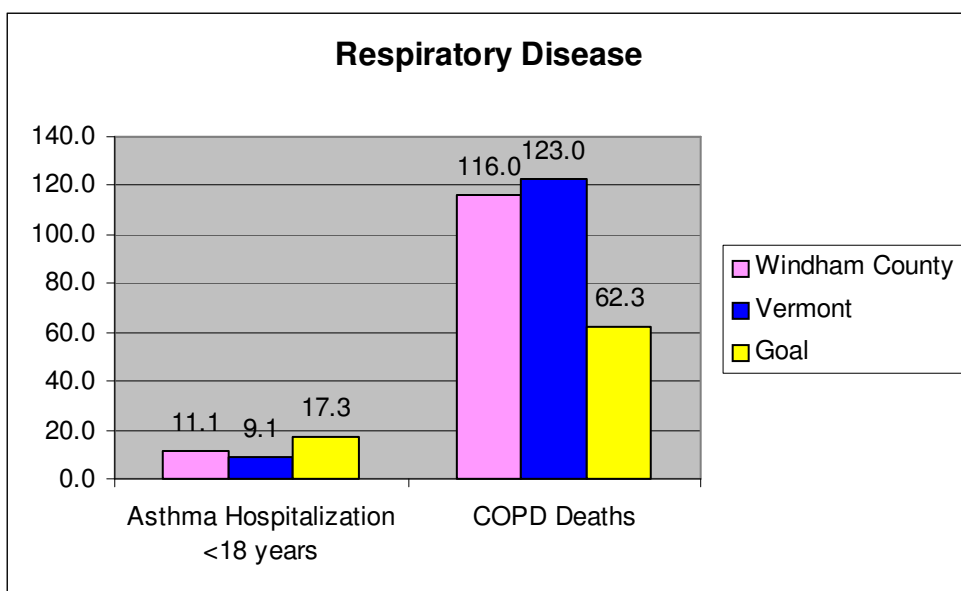
## Diabetes Outcomes

- Windham County's diabetes death rate is similar to Vermont (88 vs. 91 death)
- Windham County and Vermont have similar rates of hospitalization for diabetes out of control among adults 18 – 64 years (3.1 vs. 3.4)



Source: Health Status of Vermont, 2008, Vermont Department of Health

# Windham County Respiratory Disease and Death Rates are Similar to Vermont



Source: Health Status of Vermonters, 2008, Vermont Department of Health

## ▪Child Asthma Hospitalization

▪Children are hospitalized with asthma at a rate of 11.1 vs. 9.1 for VT, but much lower than the Healthy Vermonters 2010 Goal of 17.3. Asthma can make it difficult to sleep and restrict daily activities.

## ▪COPD Deaths

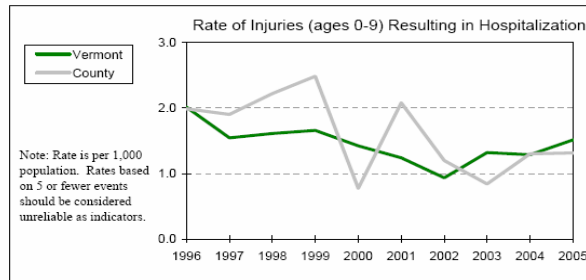
▪Adults die of COPD at a rate of 116 per 100,000 in Windham County vs. 123 for Vermont, but both rates are much higher than the Healthy Vermonters 2010 Goal of 62.3. Nearly all COPD can be attributed to smoking.



# Rates of Injury Resulting in Hospitalization Have Decreased in Windham County and Vermont. However, in 2005, Windham County Rates of Injury Were Higher Than Vermont Among All Age Groups, Except 0-9 Year Olds.

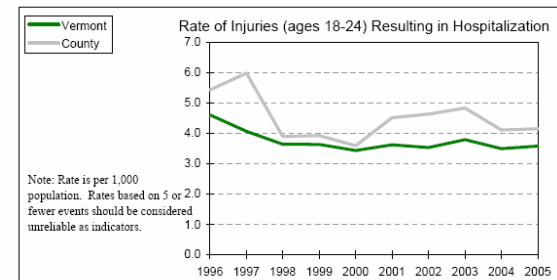
Indicator: Rate of injuries (0-9) resulting in hospitalization

	Vermont Rate	County Rate	County Number
Year: 1996	2.0	2.0	11
Year: 2005	1.5	1.3	6



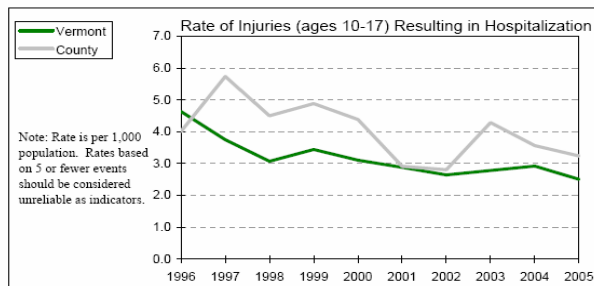
Indicator: Rate of injuries (ages 18-24) resulting in hospitalization

	Vermont Rate	County Rate	County Number
Year: 1996	4.6	5.4	130
Year: 2005	3.6	4.2	104



Indicator: Rate of injuries (ages 10-17) resulting in hospitalization

	Vermont Rate	County Rate	County Number
Year: 1996	4.6	4.0	20
Year: 2005	2.5	3.2	15



- 0 – 9 year old rate is 1.3 vs. VT (1.5)
- 10 – 17 year old rate is 3.2 vs. VT (2.5)
- 18 – 24 year old rate is 4.2 vs. VT (3.6)

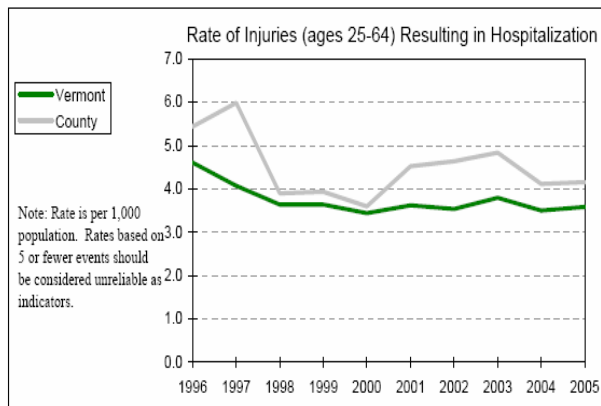
Rate of injury is per 1,000 population

Source: Community Profiles, 2007, Vermont Agency of Human Services

# Injuries (cont.)

Indicator: Rate of injuries (ages 25-64) resulting in hospitalization

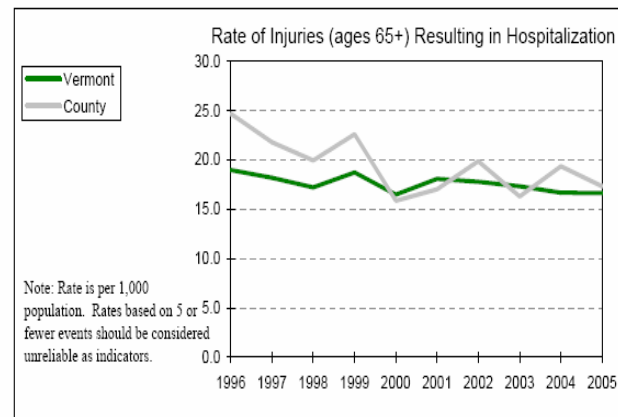
	Vermont Rate	County Rate	County Number
Year: 1996	4.6	5.4	130
Year: 2005	3.6	4.2	104



25 – 64 year rate is 4.2 vs. VT (3.6)

Indicator: Rate of injuries (ages 65+) resulting in hospitalization

	Vermont Rate	County Rate	County Number
Year: 1996	19.0	24.7	140
Year: 2005	16.7	17.3	109



Elder rate is 17.3 vs. VT (16.7)

Source: Community Profiles, 2007, Vermont Agency of Human Services



# 5.0 Environment

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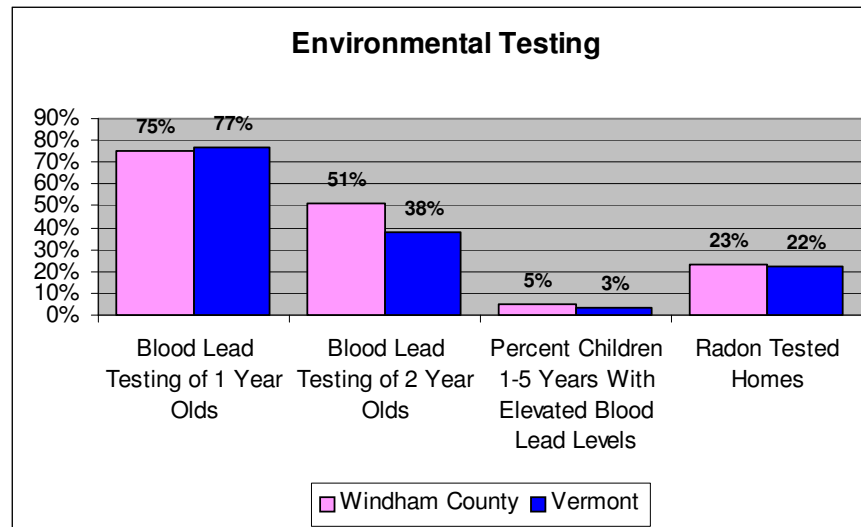
- Air Quality
- Child Blood Lead
- Radon Tested Homes

# Windham County Excels in Most Environmental Indicators

**Meets all national air standards for excellence in air quality:** carbon monoxide, nitrogen dioxide, sulfur dioxide, ozone levels, particulate matter in the air, and lead levels. (Source: Community Health Status, 2008)

**Compared to Vermont, Windham County is:**

- **Statistically better** in childhood lead testing of 1 and 2 year olds
- **Statistically worse** in children 1-5 years with elevated blood lead levels
- **Statistically better** in the percent of homes tested for radon, a cancer causing substance, which can be reduced through interventions, once discovered.



Source: Health Status of Vermonters, 2008, Vermont Department of Health



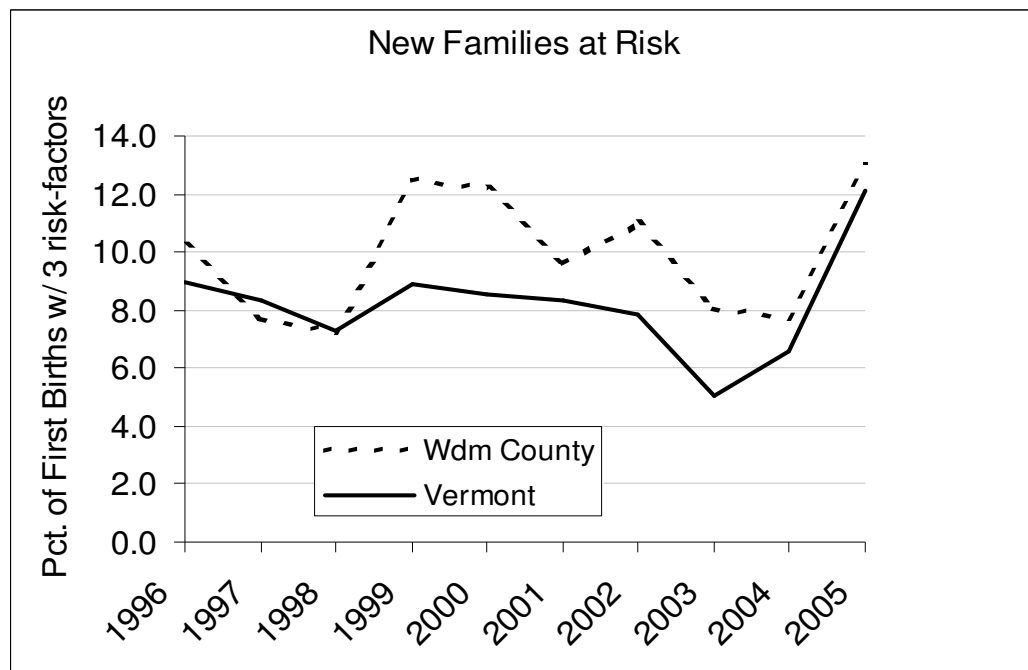
# 6.0 Human Services & Safety

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- At Risk Populations
- Disability
- Elder Depression
- Out of Home Placements
- Delinquent Youth
- Domestic Violence
- Minority Safety
- Child Abuse and Neglect
- Violent Crime

# Since 1999, Windham County Has Had a Higher Percent of New Families at Risk Than Vermont

New families at risk are a high risk group, with 3 risk factors, defined as the percent of first births to unmarried women younger than 20, with less than 12 years education.



Source, Vermont Agency of Human Services, 2009



## Compared to Vermont, Parts of Windham County Have a Much Higher % of at Risk Populations That Need Special Services and Programs

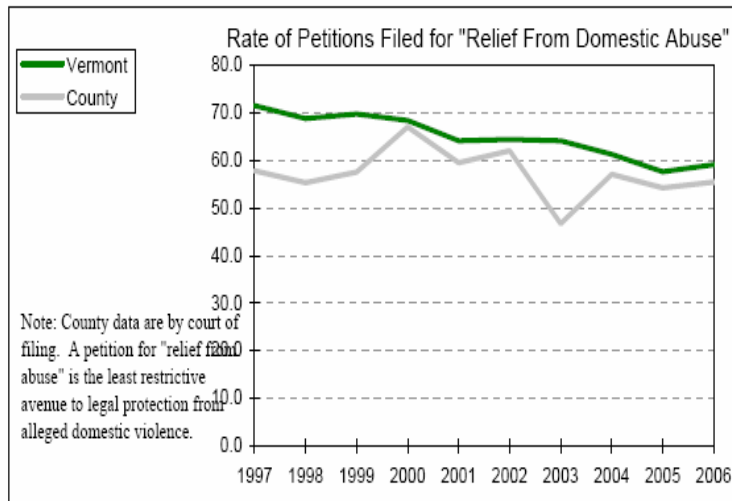
	Brattleboro	Bellows Falls	Windham County
<b>Population</b>			
Single mothers, no husband present, with children less than 18 years, at risk for poverty, learning difficulties, and poor health (as a % of total households with children under 18 years)	<b>34.9%</b>	<b>32.0%</b>	<b>22.4%</b> <b>VT 19.4%</b>
Elders living alone at risk for falls, depression and poor health outcomes (as a % of households with individuals 65 years+)	<b>54.2%</b>	<b>57.5%</b>	<b>43.6%</b> <b>VT 42.4%</b>
Unmarried partners at risk for barriers to care, insurance, etc. (% of all households with couples)	<b>16.9%</b>	<b>16.9%</b>	<b>12.5%</b>

Source: United Way of Windham County Assessment, 2002, based on US Census 2000 data

# Rates of Court Petitions Filed for Domestic Violence are Lower in Windham County Than Vermont

Indicator: *Court petitions filed for Relief From Domestic Abuse (rate is per 10,000 population)*

	Vermont Rate	County Rate	County Number
Year: 1997	71.4	57.7	249
Year: 2006	59.0	55.4	243



- Since 1997, the rate of court petitions filed for domestic abuse in Windham County has fluctuated, but has always been lower than Vermont.

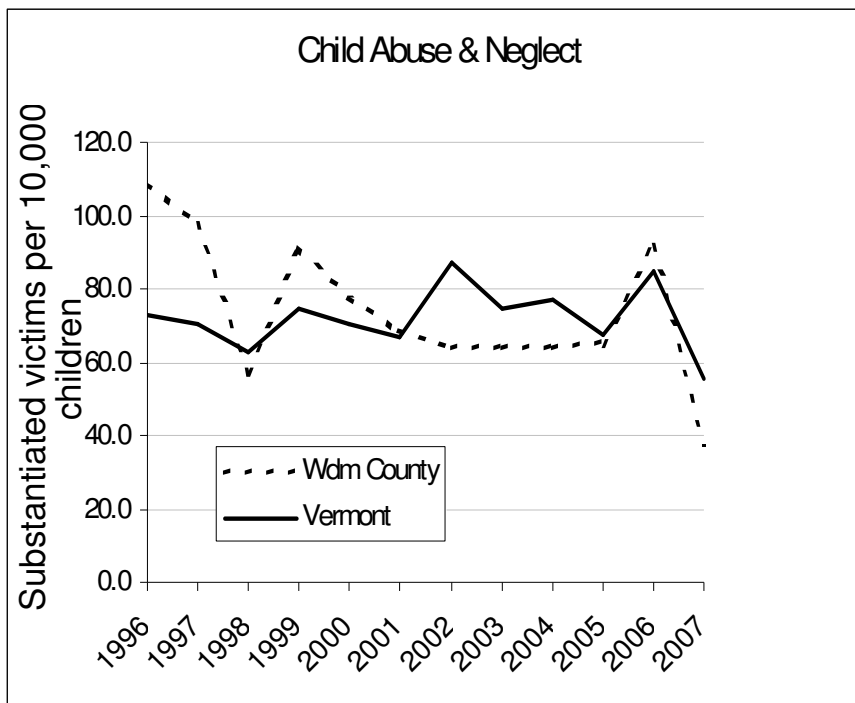
- In 2006, there were 55.4 petitions filed for domestic abuse in Windham County, compared to 59 for Vermont.

Note: Court petitions for relief from domestic abuse are the least restrictive avenue for legal protection from alleged domestic violence.

Source: Community Profiles, 2007, Vermont Agency of Human Services



# Child Abuse and Neglect Rates are Lower in Windham County Than Vermont



Source: David Murphey, Vermont Agency of Human Services

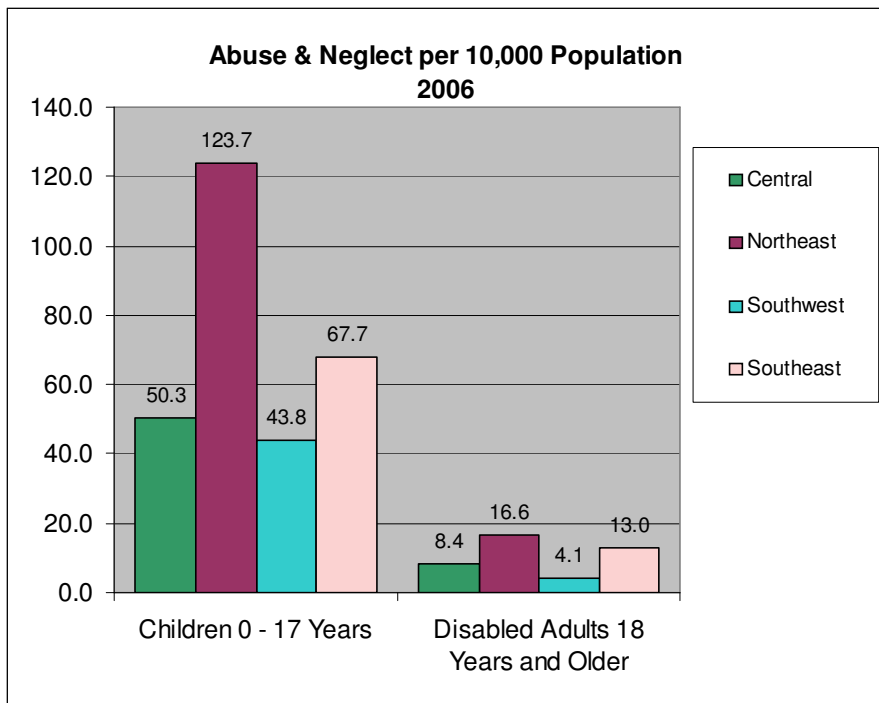
## Child Abuse and Neglect

- From 2001 – 2005 and in 2007, Windham County had lower rates of child abuse and neglect than Vermont. Only in 2006, did Windham County's rate slightly exceed Vermont (91.7 vs. 84.5).
- In 2007, there were a little over 40 substantiated child abuse and neglect victims per 10,000 children in Windham County.

**Implication:** Resources should continue to be focused on breaking the cycle of abuse and promoting awareness of available resources.

Rate includes children 0 – 17 years, per 10,000 children, who were substantiated victims of child abuse and neglect.

# Child and Adult Abuse and Neglect by County and Region



Source: Community Profiles, 2007, Vermont Agency of Human Services

## Child Abuse and Neglect

- The NE region had the highest rate of child abuse and neglect (123.7), much higher than VT (84.5), while the SW had the lowest rate (43.8).
- VT child abuse and neglect rates have increased since 1997, while Central has declined (61.9 to 50.3), SE declined (128.0 to 67.7), NE increased (86.1 to 123.7), and SW increased (29.1 to 43.8).

Children 0 – 17 years, per 10,000 children, who were substantiated victims of child abuse and neglect.

## Adult Abuse and Neglect

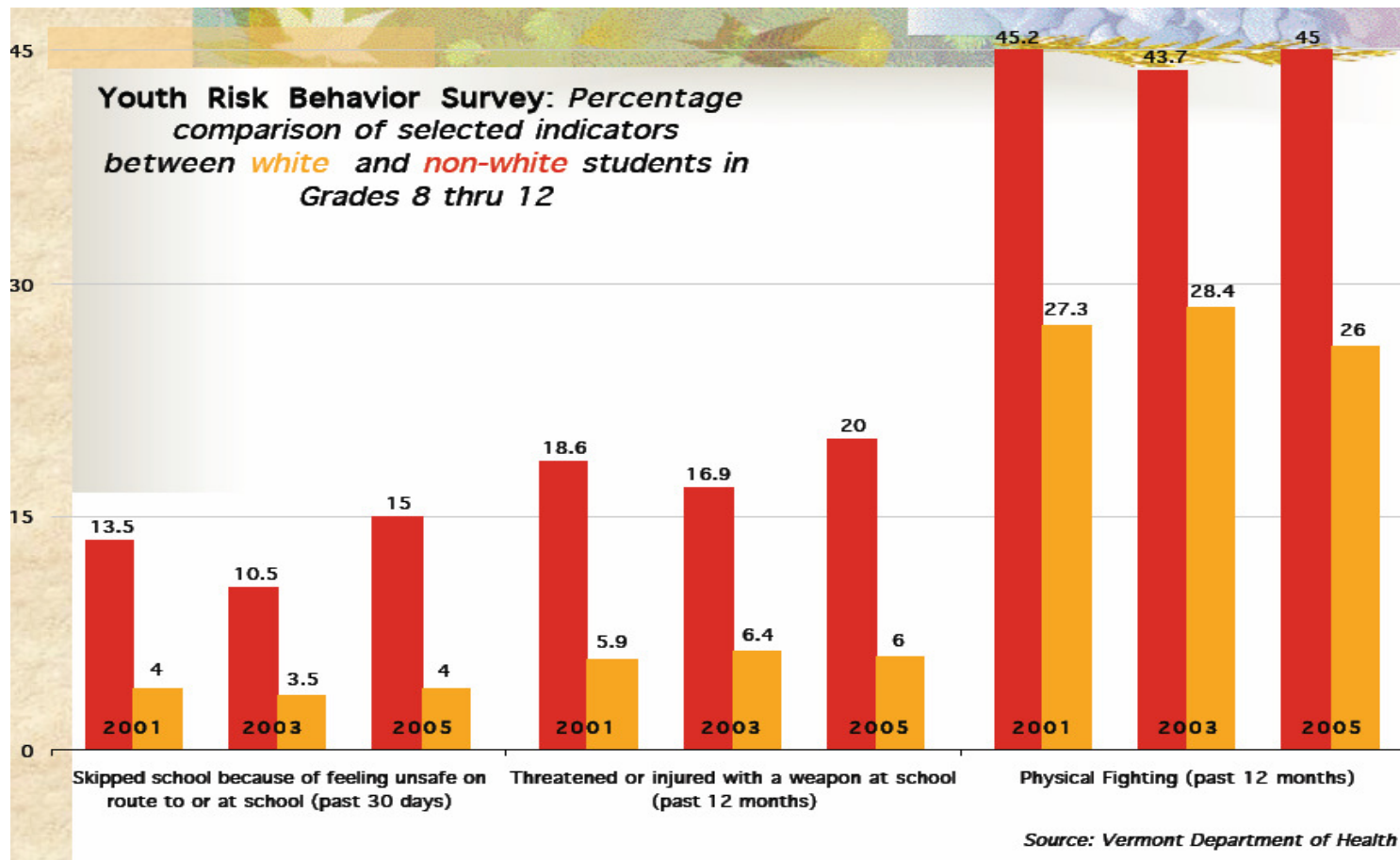
- The NE region had the highest adult abuse rate (16.6), but lower than the VT rate (29.9), while SW had the lowest rate (4.1).
- Vermont's adult abuse and neglect rate increased since 1997, while the Central region increased (6.9 to 8.4), SE declined (17.5 to 13.0), NE declined (28.5 to 16.6), and SW declined (9.7 to 4.1).

Adults aged 60 and older and those aged 18 and older with diagnosed disabilities, per 10,000 adults, who were substantiated victims of abuse and neglect.

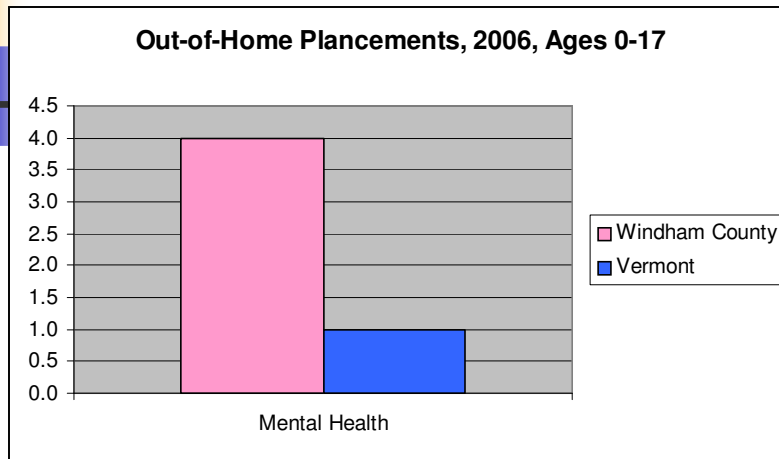
support staff:

## Non-White Students Are At Greater Safety Risk

In 2005, Vermont non-white students in grades 8 through 12 were at greater risk for not feeling or being safe than whites for: skipping school due to feeling unsafe on route/at school (15% for non-whites vs. 4% for whites); being threatened or injured with a weapon at school (20% vs. 6%), and physical fighting (45% vs. 26%).

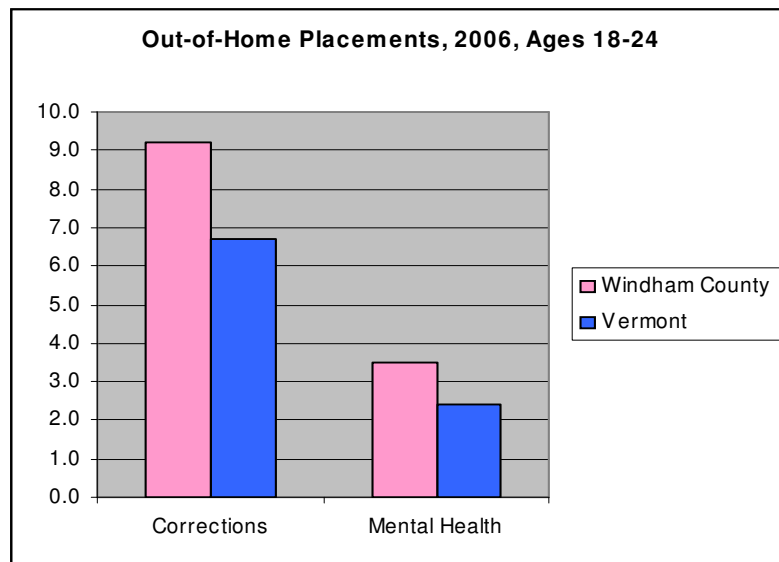


# The Rate of Out of Home Placements is Higher in Windham County Than Vermont (2006)



## Children 0-17 Years of Age

- **Mental Health Placements:** Windham County's rate of out of home placement for developmental, mentally ill, emotional and neurobehavioral handicapped children was much higher than Vermont. (4.0 vs. 1.0)



## Young Adults 18 – 24 Years of Age

- **Court Placements:** Windham County's rate of out of home placements by the Department of Corrections for court adjudicated youth was much higher than Vermont (9.2 vs. 6.7)
- **Mental Health Placements:** Windham County's rate for out of home placements by Developmental and Mental Health Services for developmental, mentally ill, emotional and neurobehavioral handicapped children was higher than Vermont (3.5 vs. 2.4)

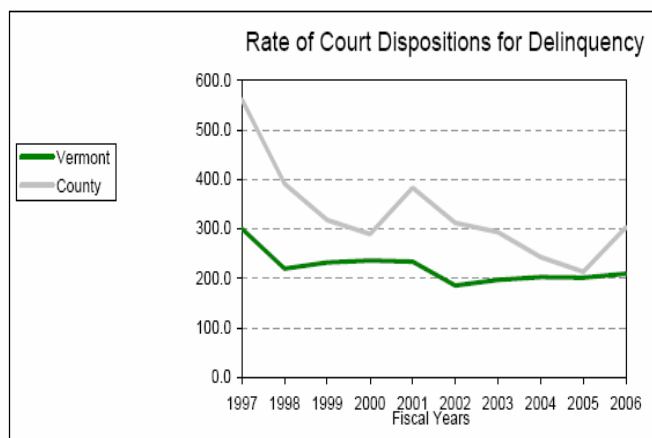
**Definition:** Persons not living with biological or adoptive parents and not living independently.

Source: Community Profiles, 2007, Vermont Agency of Human Services

# Court Dispositions for Delinquent Children Declining in Windham County and Vermont, but Higher in Windham County

Indicator: *Rate of court dispositions for delinquency (per 10,000 children aged 10-17)*

	Vermont	County	County
	Rate	Rate	Number
Year: 1997	300.6	561.3	284
Year: 2006	209.9	303.4	137



- The rate of court dispositions for delinquent children declined significantly in Windham County and Vermont from 1997 – 2006.

- In 2006, the Windham County rate was 303.4, higher than the Vermont rate of 209.9.

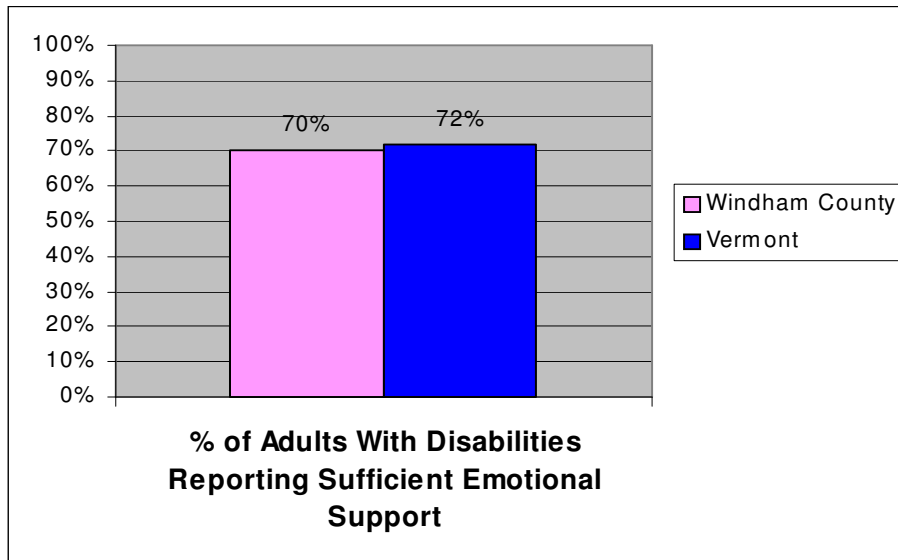
- Rates have declined since 1997, from a high of 561.3 in Windham County vs. 300.6 for Vermont.

Source: Community Profiles, 2007, Vermont Agency of Human Services

Rates are per 10,000 children aged 10 – 17 years

# 19% of Windham County's Population 5 Years and Older is Disabled (2000)

30% of disabled persons in Windham County report insufficient emotional support, similar to Vermont.

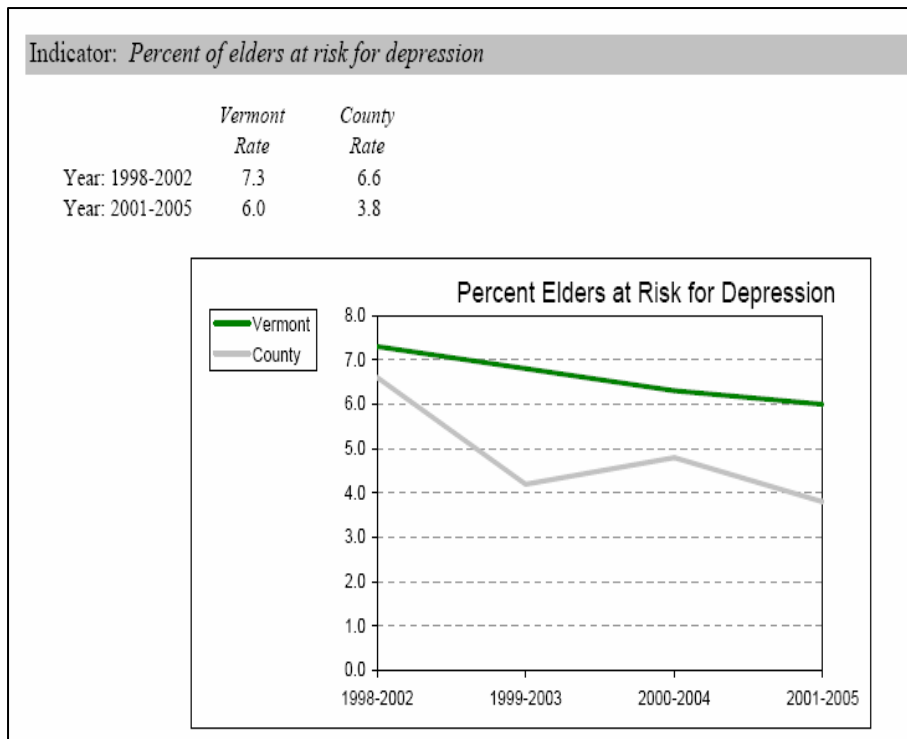


Source: Health Status of Vermonters, 2008, Vermont Department of Health

- In 2000, there were a total of 7,874 disabled persons 5 years and older, in Windham County, 19% of residents 5 years and older.
- Among age groups, the percent of those disabled were:
  - 8.6% of 5 – 15 year olds
  - 17.5% of 21 – 64 year olds
  - 38.5% of elders 65 years and older
- 58.2% of the disabled population 21 – 64 years was employed.
- From 2005 – 2007 estimates, the percent of people with a mental disability ranged from 8.3% (65 years and older) to 10% (5 – 15 years of age).

**Definition:** A long-lasting physical, mental, or emotional condition that makes it difficult for a person to do activities such as walking, climbing stairs, dressing, bathing, learning, or remembering and can also impede a person from being able to go outside the home alone or to work at a job or business. Source: U.S. Census, 2005-2007 estimates

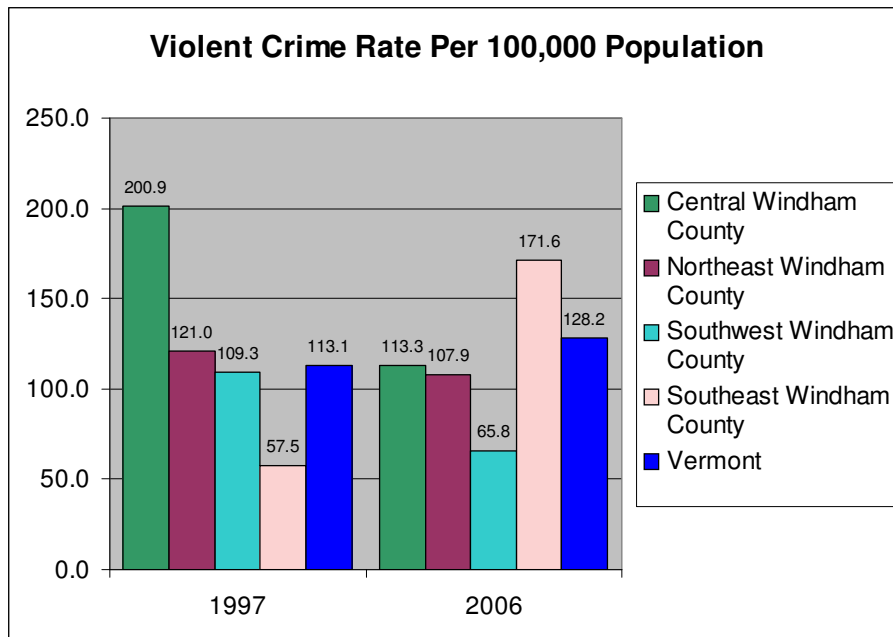
# Fewer % of Elders Are at Risk for Depression in Windham County, Compared to Vermont



Source: Community Profiles, 2007, Vermont Agency of Human Services

- From 1998 - 2005, fewer Windham County elders were at risk for depression than in Vermont.
- From 2001 –2005, 3.8% of elders in Windham County were at risk for depression vs. 6.0% for Vermont.
- Perhaps due to better detection and treatment, both the State and the County experienced declines in elders at risk for depression since 1998, when the percent of elders at risk for depression was 6.6% and 7.3%, respectively.

# Violent Crime in Windham County is Much Lower Than the US. Among the Regions, Violent Crime Rates were Highest in the SE, and Lower Than Vermont in the Central, NE, and SW Regions.



Source: Vermont Department of Public Safety, 2009

- In 2006, the US violent crime rate was 474 crimes per 100,000 people.

- In 2006, the violent crime rate in Windham County was highest in the Brattleboro area (171.6), which was also higher than Vermont (128.2).

- The violent crime rate was lowest in the SW region at 65.8.

- The violent crime rate was similar in the Central and NE regions (113.3 and 107.9, respectively).

Definition: Violent crimes include homicide, rape, aggravated assault, and robbery at the rate of crimes per 100,000 people.





# 7.0 Community Involvement

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# Youth Community Participation Varies by Region

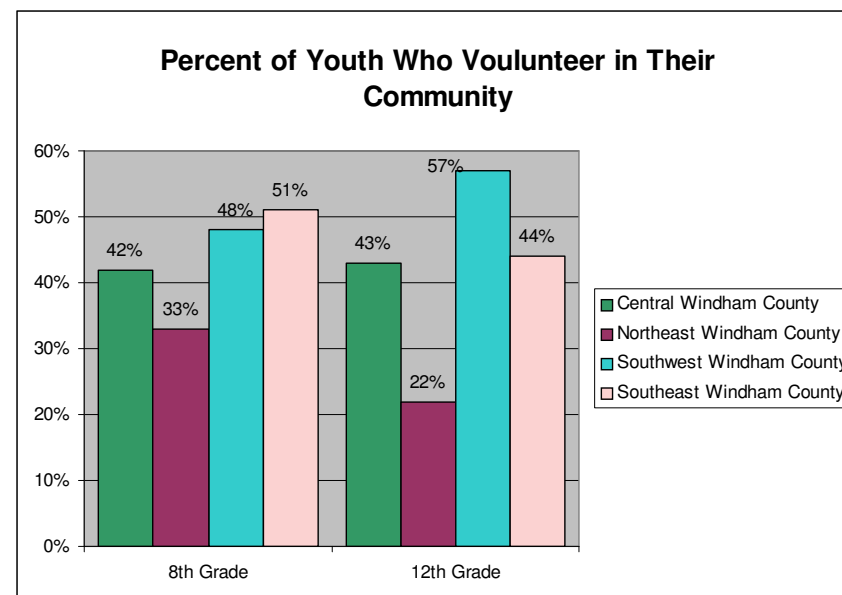
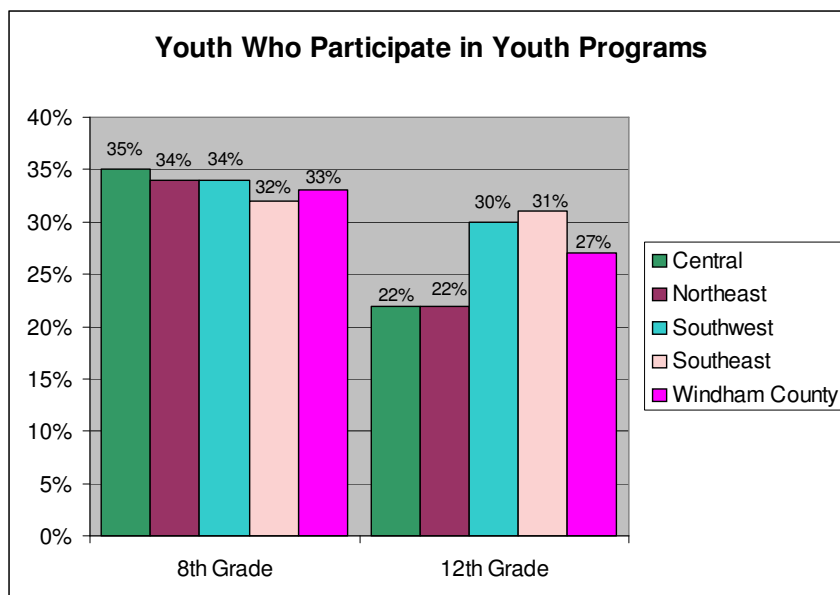
(2007)

## Youth Program Participation in 12<sup>th</sup> Grade

- Highest in the SE and SW
- Lowest in the Central and NE

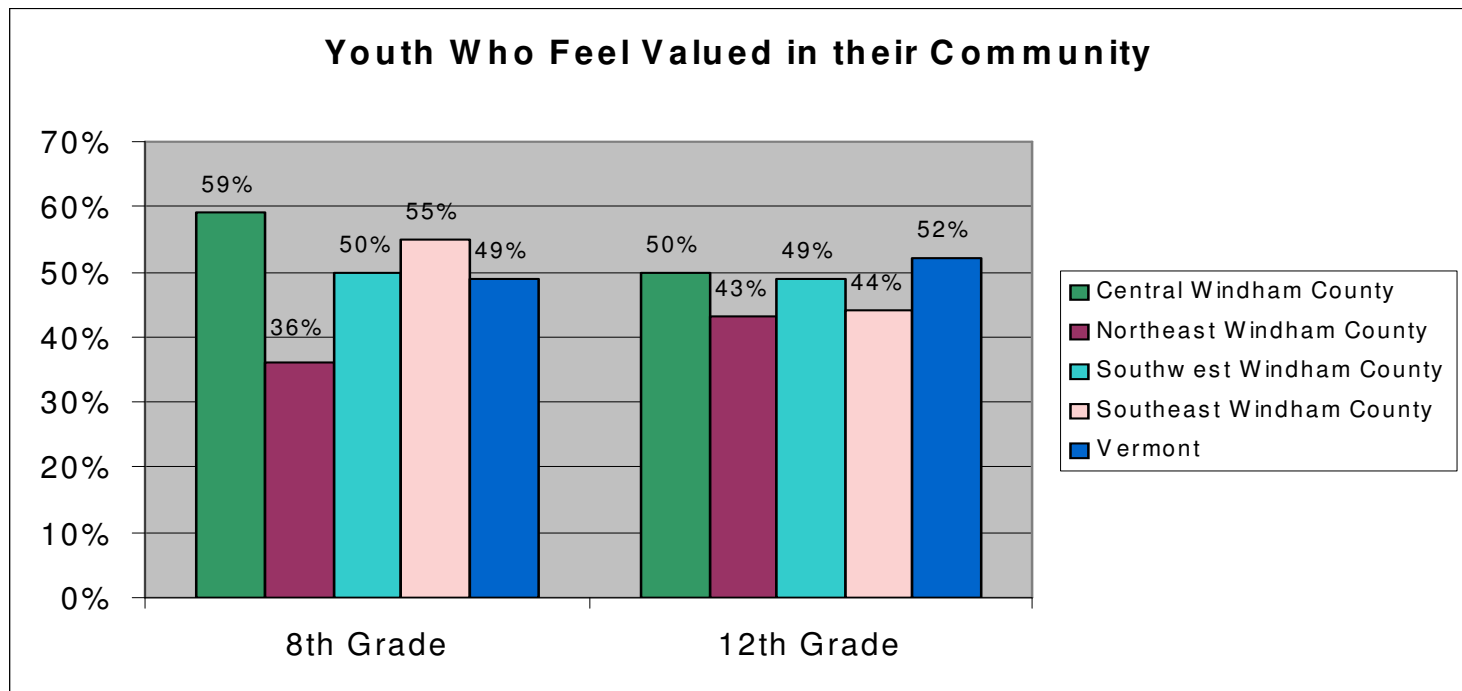
## Youth Volunteer Rates

- Highest in SW 12<sup>th</sup> graders
- Lowest in NE 8<sup>th</sup> & 12<sup>th</sup> grader & SE 12<sup>th</sup> grade



Source: Community Profiles, 2007, Vermont Agency of Human Services

# Windham County Youth Least Likely to Feel Valued Are 8<sup>th</sup> Graders in the NE Region and 12<sup>th</sup> Graders in the NE and SE Regions.



# Voting Rates in Windham County Are Similar to Vermont

In 2006, 54% of eligible voters in Windham County voted in elections, similar to Vermont at 53.6%

