

Tobacco Control Program StatShot No.2/May 2008

10th, 11th & 12th Grade Students Show Significant Declines in Cigarette Smoking

Current smoking rates among 10th, 11th, and 12th grade high school students were significantly reduced from 2000-2006.

- Cigarette use among 10th grade students declined 30% from the rate of 24% in 2000 to 17% in 2006 (p=0.01).
- Smoking among 11th grade students declined by 45% from 34% in 2000 to 18% in 2006, (p=0.0001).
- The largest change was observed among 12th grade students where a 56% decline in current smoking occurred from 40% in 2000 to 18% in 2006 (p<0.0001).
- No significant change was observed among 9th grade students from 2000-2006 with the rate of current smoking remaining essentially unchanged at 13% in 2006.
- In 2006, there were no significant differences in rates of current smoking between the four high school grade levels as observed in previous years of 2000-2006.

Percentage of Current Smoking High School Students by Grade Level

45 - 40.5 40 - 35 - 33.7 30 - 28.0 26.8 25 - 23.9 21.5 20 - 16.3 16.7 17.8 (12th gr.) 16.6 (10th gr.) 10 - 5 - 12.7 (9th gr.)

Source: New York State Youth Tobacco Survey, 2000-2006 Contact the Bureau of Chronic Disease Epidemiology and Surveillance, New York State Department of Health at (518) 473-0673 or type 'StatShot' in the subject line of an e-mail and send it to tcp@health.state.ny.us

- 10th - ◆ - 11th

2002 - ★ -- 9th — 2004

2006

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2000

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