

TOBACCO CONTROL

Prevention Agenda Brief 2016

The NYSDOH Prevention Agenda 2013-2018 is the blueprint for state and local action to improve the health of New Yorkers in five priority areas and to reduce health disparities for racial, ethnic, disability, and low socioeconomic groups, as well as other populations who experience them. Using the Prevention Agenda as a guide, this document presents key outcome indicators used to track progress by the NYS Tobacco Control Program in reducing the health and economic burden of tobacco.

	Baseline (Year)	Current (Year)	2018 Target	Data Source
Prevent Initiation of Tobacco Use				
Prevalence of any tobacco use by high school age students*	21.2% (2010)	19.5% (2014)	15.0%	NY YTS
Prevalence of cigarette smoking by high school age students**	n/a	7.3% (2014)	n/a	NY YTS
Prevalence of any cigarette smoking by adults age 18 to 24	21.6% (2011)	14.0% (2015)	18.0%	BRFSS
Number of municipalities that restrict tobacco marketing	0 (2011)	6 (2016)	10	CAT
Decrease the Prevalence of Cigarette Smoking				
Prevalence of cigarette smoking among all adults	18.1% (2011)	15.2% (2015)	12.3%	BRFSS
Prevalence of cigarette smoking among adults with an annual income of less than \$25,000	27.8% (2011)	21.7% (2015)	20.0%	BRFSS
Prevalence of cigarette smoking among adults with poor mental health	32.5% (2011)	28.1% (2015)	27.6%	BRFSS
Promote Tobacco Use Cessation				
Percentage of smokers who were advised to quit and received assistance from their health care providers	46.3% (2011)	50.8% (2015)	55.0%	NY ATS
Utilization rate of smoking cessation benefits among smokers enrolled in Medicaid Managed Care plans***	17.2% (2011)	28.2% (2015)	41.0%	Medicaid
Eliminate Exposure to Secondhand Smoke				
Percentage of adults who report being exposed to secondhand smoke during the past 7 days	27.8% (2009)	19.6% (2015)	20.0%	NY ATS
Number of Local Housing Authorities that adopt a tobacco-free policy for all housing units	3 (2012)	35 (2016)	12	CAT

Data Source Abbreviations: NY Youth Tobacco Survey (YTS), Behavioral Risk Factor Surveillance Survey (BRFSS), Community Activities Tracking (CAT) system, NY Adult Tobacco Survey (ATS), and Medicaid Managed Care data (Medicaid).

*This objective tracks the use of cigarettes and other tobacco products among high school age youth. It was updated in 2014 to include Electronic Nicotine Delivery Systems (ENDS). ENDS, which include electronic cigarettes, are battery-powered devices that heat a solution of liquid nicotine and other chemicals creating an emission which is inhaled by the user. Surveillance of ENDS use among youth began in 2014 in NYS.

** Prevalence of cigarette smoking by high school age students is not a prevention agenda indicator; it is a widely used estimate, however, and is included as a reference.

***Utilization rates published prior to 2014 were calculated based on enrollment in any Medicaid product. Rates published after 2014 are based on enrollment in Medicaid managed care.

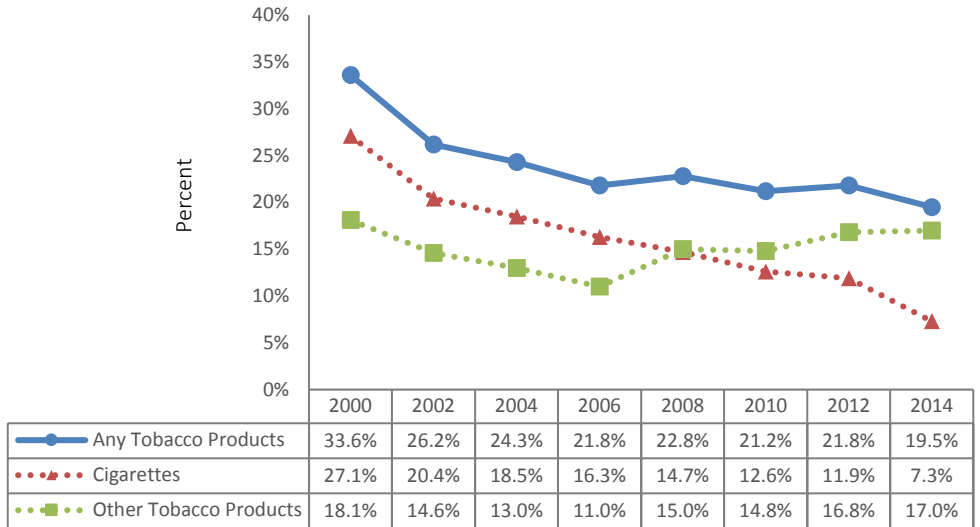
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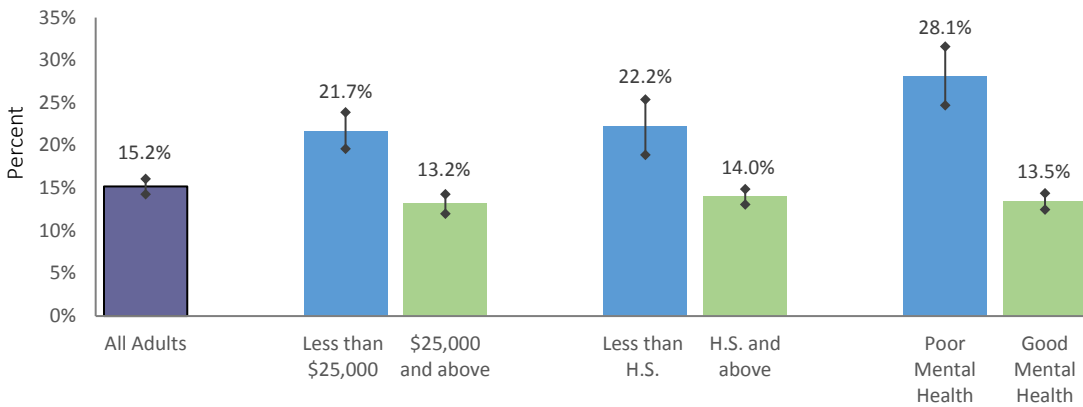
According to data from the NY Youth Tobacco Survey:

- Since 2000 there has been a statistically significant downward trend in the use of any tobacco product among high school students in NYS, from 33.6% in 2000 to 19.5% in 2014; a 42% decline.
- Cigarette smoking among high school age youth declined 73% between 2000 and 2014.
- Other tobacco product use declined 39% from 2000 to 2006 then increased by 55% from 2006 to 2014.
- The addition of new products to the market and aggressive marketing of ENDS are some of the factors that have contributed to the increase in other tobacco product use among youth.

Trends in Any Tobacco Product Use among High School Students in NYS, 2000-2014



Smoking by Income, Education, and Mental Health in NYS, 2015



- The smoking rate among adults in NYS is 15.2%, according to data from the 2015 BRFSS. Higher rates of smoking persist among adults with:
 - Household incomes under \$25k per year (21.7%)
 - Less than a high school (H.S) degree (22.2%)
 - Poor mental health (28.1%)

According to 2015 data from the NY Adult Tobacco Survey:

- **ASK:** Among current smokers who report having seen a health care provider in the past 12 months, most (87.3%) report having been asked if they smoke cigarettes.
- **ADVISE:** Close to 3 out of 4 smokers (72.6%) report that their health care provider advised them to quit smoking.
- **ASSIST:** 1 out of 2 smokers (50.8%) report their health care provider offered assistance to quit.

Percentage of Smokers in NYS who were Asked, Advised, or Assisted with Smoking Cessation by their Providers, 2003-2015

