



2011 North Carolina Youth Tobacco Survey (NC YTS) Middle & High Schools FACTSHEET

The North Carolina Youth Tobacco Survey (NC YTS) is a public school-based survey of students in grades 6-12 and has been conducted every two years since 1999. A multi-stage cluster sample design is used to produce representative data for middle school (MS) and high school (HS) students for all of North Carolina. Schools were selected with the probability proportional to enrollment size. Classes within schools were randomly selected, and all students in selected classes were eligible to participate. A total of 10,162 student (5,371 MS students and 4,791 HS students) responded. The 2011 YTS school response rates were 92.9% and 90.9% for MS and HS respectively, and student response rates were 86.8% and 86.0% for MS and HS, respectively. The overall response rate was 80.6 % for MS and 78.2% for HS.

Prevalence of Tobacco Use Among NC Youth

NC Middle and High School Current* Smoking and Tobacco Use—2011 NC YTS

Current Users of Any Tobacco Product

- 7.4 percent (~25,515) middle school (MS) students
- 22.5 percent (~97,508) high school (HS) students

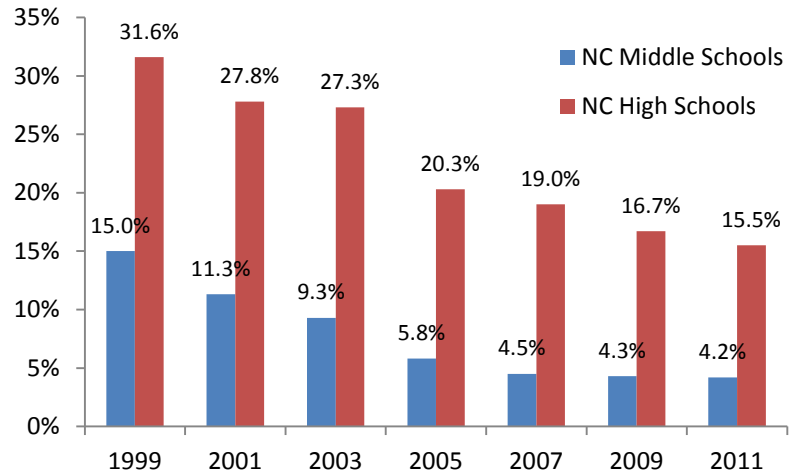
Current Cigarette Smokers

- 4.2 percent (~14,482) MS students
- 15.5 percent (~67,172) HS students

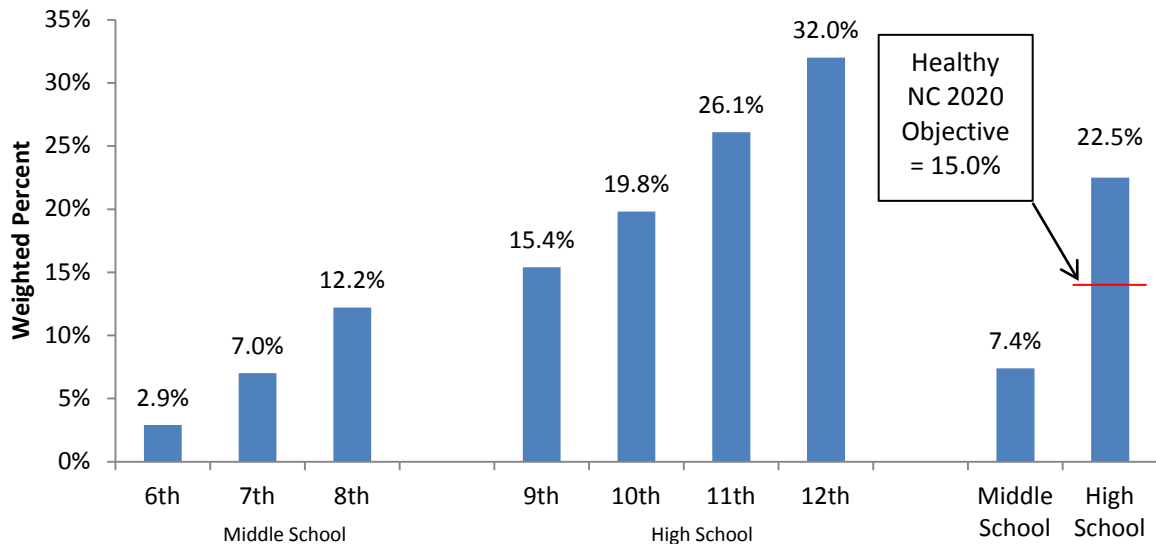
Current Users of Smokeless Tobacco

- 2.7 percent (~9,310) MS students
- 6.6 percent (~28,602) HS students

NC Middle & High School Current* Smoking Prevalence- 1999-2011 NC YTS



NC Middle & High School Current* Use of Any Tobacco Product by Grade- NC YTS 2011





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Current* Use of Emerging Tobacco Products

NC Middle and High School 2011 NC YTS

Current Users of Any Emerging Tobacco Product**

- 6.9 percent (~23,791) MS students
- 18.5 percent (~80,998) HS students

Current Users of Flavored Little Cigars

- 1.2 percent (~4,138) MS students
- 5.2 percent (~22,535) HS students

Current Smokers who currently use one or more emerging tobacco products**

- 72.8 percent (~10,543) MS students
- 72.9 percent (~48,968) HS students

Cessation Behavior Among Current Smokers NC

Middle and High School 2011 NC YTS

Want to quit Smoking

- 45.1 percent (~6,531) MS students
- 43.6 percent (~29,287) HS students

Attempted to Quit Smoking in the Past Year

- 69.7 percent (~10,094) MS students
- 62.0 percent (~41,647) HS students

Pro-health Media

NC Middle and High School 2011 NC YTS

Saw or heard anti-smoking commercials during the past month

- 67.6 percent (~233,083) MS students
- 69.6 percent (~301,627) HS students

Exposure to Secondhand Smoke (SHS)

NC Middle and High School 2011 NC YTS

Exposed to SHS in the home within past 7 days

- 27.3 percent (~94,130) middle school (MS) students
- 26.9 percent (~116,577) high school (HS) students

Think smoke from others is harmful to them

- 91.6 percent (~315,837) MS students
- 90.6 percent (~392,633) HS students

Access to Tobacco Products Among Current Smokers

NC Middle and High School 2011 NC YTS

Got last pack of cigarettes by buying them in a store

- 30.4 percent (~4,402) MS students
- 49.7 percent (~33,384) HS students

Got last pack of cigarettes by giving someone else money to buy them

- 25.0 percent (~3,620) MS students
- 28.6 percent (~19,211) HS students

Anti-Tobacco Education in Schools

NC Middle and High School 2011 NC YTS

Were taught about the dangers of tobacco use at school

- 49.6 percent (~171,019) MS students
- 32.5 percent (~140,845) HS students

** Includes: Roll-Your-Own cigarettes, flavored cigarettes, flavored little cigars, clove cigars, snus, dissolvables, hookah/waterpipe, electronic cigarettes, and "other emerging products"

For more information, please contact the North Carolina Tobacco Prevention and Control Branch at (919)707-5400.

www.tobaccopreventionandcontrol.ncdhhs.gov