Eastern Region*-- North Carolina 2003 Youth Tobacco Survey (YTS) **MIDDLE SCHOOL FACT SHEET**



The North Carolina YTS includes data on the prevalence of cigarette and other tobacco products as well as information on tobacco use, environmental tobacco smoke (ETS), cessation, pro-health media, tobacco advertising, school tobacco prevention education, community participation, and access and availability of tobacco products. These areas are critical components that North Carolina should include in a comprehensive tobacco control program.

The North Carolina YTS was a public school-based survey of students in grades 6-12, conducted in 1999, 2001 & 2003¹. A multi-stage cluster sample design was used to produce representative data of middle and high school students for all of North Carolina. Schools were selected with the probability proportional to enrollment size. Classes were randomly selected and all students in selected classes were eligible to participate. The 2003 YTS western region middle school response rate was 89.1%, the student response rate was 87.2% and the overall response rate was 89.2%. A total of 1248 western region middle school students participated in the North Carolina YTS in 2003.

Prevalence 38.0% of students had ever used any tobacco product (White = 33.8%, Black = 41.5%, Hispanic = 50.0%) ² 30.4% of students had ever smoked cigarettes (Male = 31.2%, Female = 29.8%) 14.1% currently use any tobacco product (White = 13.7%, Black = 14.5%, Hispanic = 14.0%) 9.0% currently smoke cigarettes (Male = 9.1%, Female = 9.0%) 2.8% currently use smokeless tobacco (Male = 4.5%, Female = 0.9%)	Middle School Highlights 4 in 10 students have used tobacco; 14% currently use some form of tobacco; 9% currently smoke cigarettes; 3% currently use smokeless tobacco (spit, dip or chew)
Environmental Tobacco Smoke (ETS) 47.67% live in homes where others smoke 42.69% are in the same room as others who smoke during the week 64.30% think smoke from others is harmful to them	ETS exposure - Nearly half of the students were in the same room with smokers during the past week
Cessation – Current Smokers 55.6% want to quit smoking	6 in 10 students think smoke from others is harmful to them
58.0% attempted to stop smoking in the past year Pro-health Media vs Tobacco Advertising	More than half of current smokers want to quit smoking
81.1% saw or heard anti-smoking media messages in the past month 17.1% have an object with a tobacco brand logo	8 in 10 students saw anti-smoking media messages in the past month
School 45.8% were taught the dangers of tobacco 2.8% smoked on school property in the past month	Nearly half of students were taught the dangers of tobacco in the past year
Community 24.0% participated in a community event to discourage tobacco use	2 in 10 participated in a community event to discourage tobacco use in the past year
Access and Availability- Current Smokers < 18 years old 4.2% buy cigarettes in stores 71.0% who bought cigarettes in a store were NOT refused purchase because of their age	7 in 10 students were not refused the purchase of cigarettes due to age

* Includes: Beaufort, Bertie, Bladen, Brunswick, Camden, Carteret, Chowan, Columbus, Craven, Currituck, Dare, Duplin, Edgecombe, Gates, Greene, Halifax, Hertford, Hyde, Johnston, Jones, Lenoir, Martin, Nash, New Hanover, Northampton, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Sampson, Tyrrell, Warren, Washington, Wayne, and Wilson Counties.

1999, 2001 & 2003 YTS results at http://www.communityhealth.dhhs.state.nc.us/tobacco/Survey/survey.htm

² Detailed 2003 YTS tables including 95% confidence intervals are available upon request.