

# SURVEILLANCE UPDATE

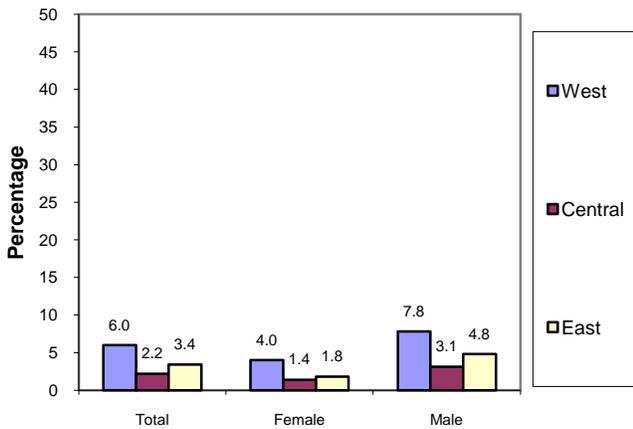


North Carolina Tobacco Prevention and Control Branch -- March 2010

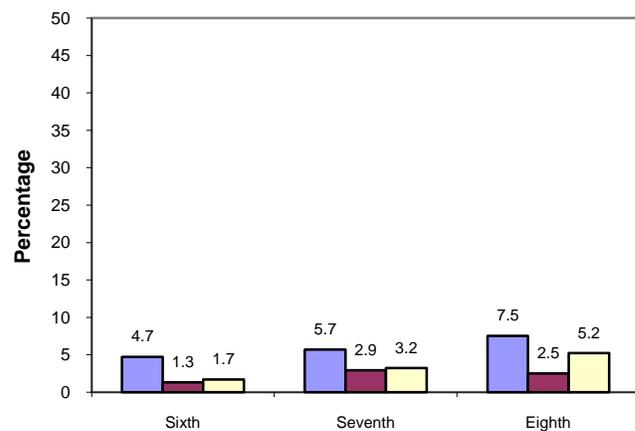


## Middle School Student Current Smokeless Tobacco Use by Region

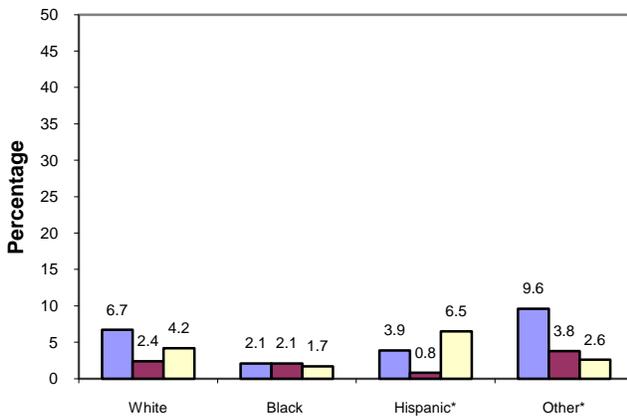
Percentage of N.C. middle school students who report current smokeless tobacco use, by gender and region: N.C. YTS, 2009



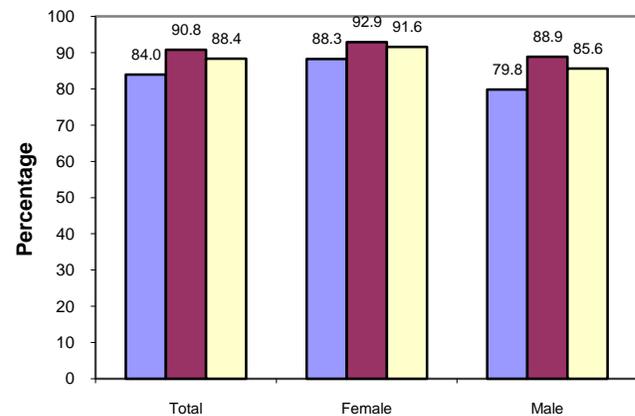
Percentage of N.C. middle school students who report current smokeless tobacco use, by grade level and region: N.C. YTS, 2009



Percentage of N.C. middle school students who report current smokeless tobacco use, by race/ethnicity and region: N.C. YTS, 2009



Percentage of N.C. middle school students who report never using smokeless tobacco, by gender and region: N.C. YTS, 2009



Weighted to provide estimates representative of the public middle school student population; Persons reported having used smokeless tobacco within the past 30 days by region. Specific data on 95% confidence intervals and regional definitions is at the N.C. YTS website.

\*Use caution when interpreting. Results based on small sample size.

The N.C. Youth Tobacco Survey (N.C. YTS) provides a critical source of public health data for understanding the scope of the tobacco problem and measuring progress toward overall goals among youth. N.C. 2009 YTS is a comprehensive statewide representative sample of more than 7,100 middle and high school students. Every other year a core set of CDC tobacco-related questions are asked. In addition, states add questions related to local program factors. In 2009, TPCB together with the Health and Wellness Trust Fund added questions regarding media, community participation and secondhand smoking attitudes. The sampling scheme is now intended to generate significant numbers for regional data (West, Central and East). Caution should be used in interpreting results when only a small number of respondents have answered the question. See the N.C. Tobacco Prevention and Control Branch website for more information.



NORTH CAROLINA  
**Health Wellness**  
 TRUST FUND  
 N.C. Division of Public Health / Surveillance and Evaluation Team / 919-707-5400 / [www.tobaccoventionandcontrol.ncdhhs.gov](http://www.tobaccoventionandcontrol.ncdhhs.gov)  
 State of North Carolina / Department of Health and Human Services / [www.ncdhhs.gov](http://www.ncdhhs.gov)  
 N.C. DHHS is an equal opportunity employer and provider. 03/10

