Secondhand Smoke Exposure in Cars

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. 2011 YTS is a comprehensive statewide representative sample of more than 10,000 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. 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.

Percentage of N.C. middle and high school never smokers who were in a car with someone smoking a cigarette within the past 7 days, by gender: N.C. YTS, 2011

- Middle School
  - Total: 21.2%
  - Female: 20.1%
  - Male: 22.8%

- High School
  - Total: 19.5%
  - Female: 18.3%

Percentage of N.C. middle and high school never smokers who were in a car with someone smoking a cigarette within the past 7 days, by grade level: N.C. YTS, 2011

- Sixth: 19.8%
- Seventh: 22.1%
- Eighth: 21.9%
- Ninth: 19.8%
- Tenth: 22.5%
- Eleventh: 19.0%
- Twelfth: 18.2%

Percentage of N.C. middle and high school never smokers who were in a car with someone smoking a cigarette within the past 7 days, by race/ethnicity: N.C. YTS, 2011

- White: 24.3%
- Black: 18.6%
- Hispanic*: 21.4%
- Other*: 12.8%

Percentage of N.C. middle and high school never smokers who think secondhand smoke is harmful to their health, by grade level: N.C. YTS, 2011

- Sixth: 93.4%
- Seventh: 94.4%
- Eighth: 93.4%
- Ninth: 93.3%
- Tenth: 95.7%
- Eleventh: 95.2%
- Twelfth: 96.4%

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