

2012 Florida Youth Tobacco Survey: Fact Sheet 2



Youth Cigar Use



Introduction

The Florida Youth Tobacco Survey (FYTS) was administered in the spring of 2012 to 38,989 middle school students and 36,439 high school students in 746 public schools throughout the state. The overall survey response rate for middle schools was 77%, and the overall survey response rate for high schools was 73%. The FYTS has been conducted annually since 1998. The data presented in this fact sheet are weighted to represent the entire population of public middle and high school students in Florida.

Ever Tried Cigars

In 2012, 8.6% of middle school and 25.1% of high school students had ever smoked cigars at least once (Figure 1). Since 1998, the prevalence of this behavior has decreased by 68.8% among middle school students and by 48.5% among high school students. Since 2010, the prevalence of this behavior has decreased by 23.2% among middle school students and by 13.7% among high school students.

Current Cigar Use

In 2012, 3.9% of middle school students and 11.4% of high school students smoked cigars at least once during the past 30 days (Figure 2). Since 1998, the prevalence of this behavior has decreased by 72.3% among middle school students and by 44.9% among high school students. Since 2010, the prevalence of this behavior has decreased by 23.5% among middle school students. Although the prevalence of this behavior increased from 2002 to 2010 among high school students, since 2010, the prevalence of current cigar use decreased by 21.4%.

Frequent Cigar Use

In 2012, 0.8% of middle school students and 2.1% of high school students smoked cigars on 20 or more of the past 30 days (Figure 3). Since 1998, the prevalence of this behavior has decreased by 42.9% among middle school students. The prevalence of frequent cigar use among high school students has fluctuated over the last fifteen years. From 1998 to 2012, there is not a statistically significant change in this behavior.

Figure 1. Ever Tried Cigars

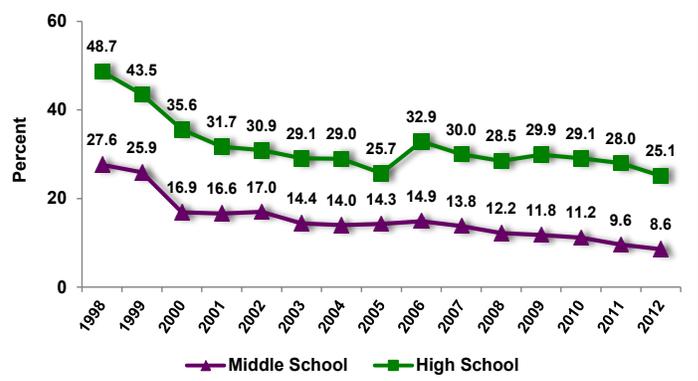


Figure 2. Current Cigar Use

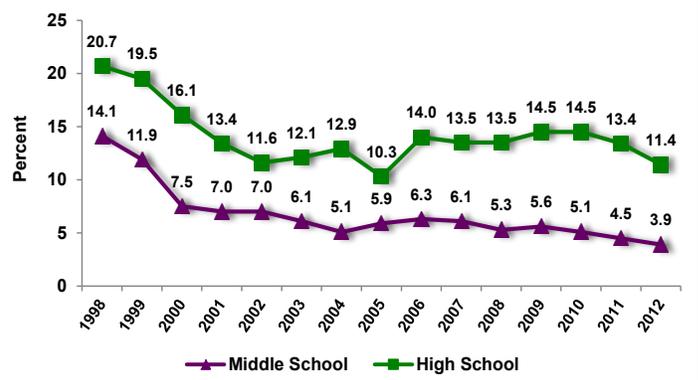
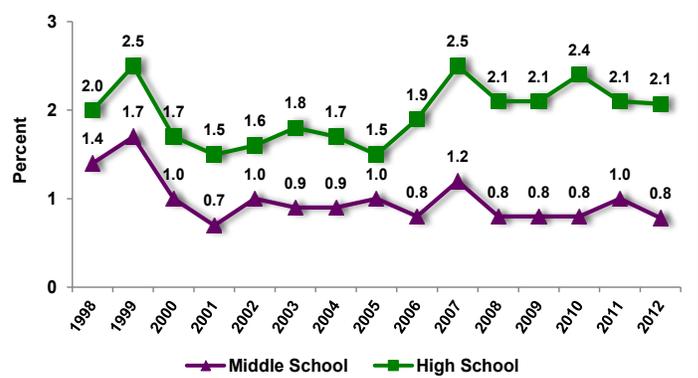
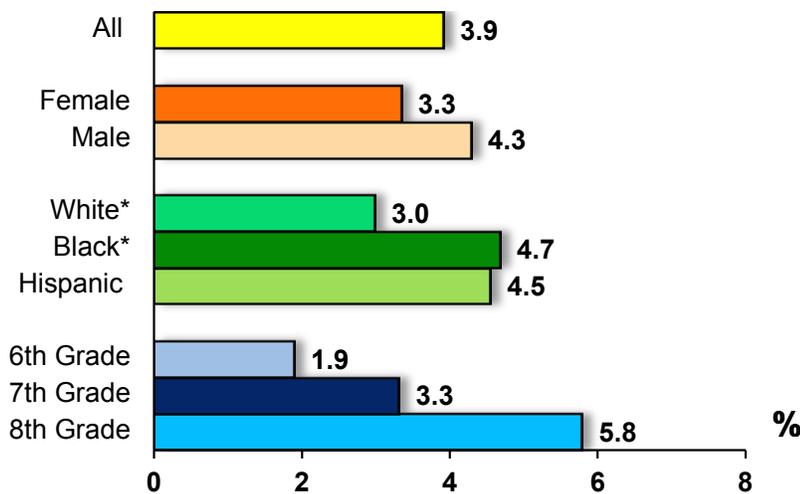


Figure 3. Frequent Cigar Use



Current Cigar Use (Past 30 Days)

Figure 4. Middle School Current Cigar Use

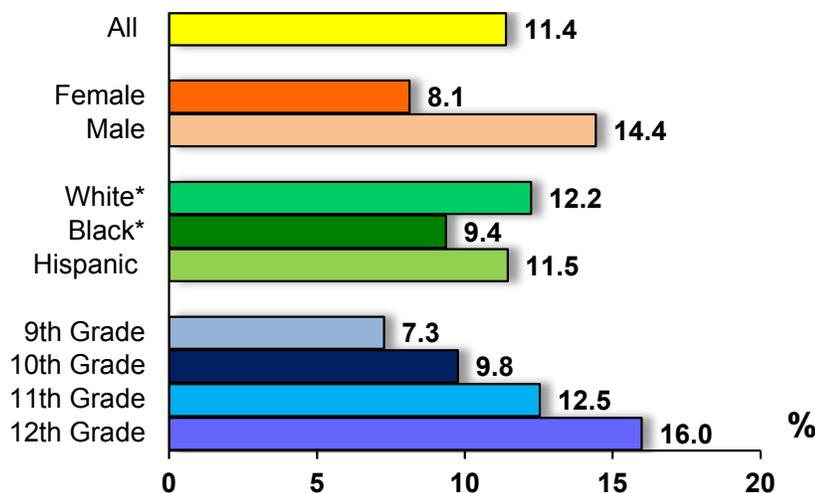


* Non-Hispanic

Middle School

Overall, 3.9% of middle school students smoked cigars at least once during the past 30 days (Figure 4). In 2012, the prevalence of current cigar use was higher among male students than female students. The prevalence of this behavior was higher among non-Hispanic black and Hispanic students than among non-Hispanic white students. The prevalence of this behavior increased with each increasing grade, from six to eight.

Figure 5. High School Current Cigar Use



* Non-Hispanic

High School

Overall, 11.4% of high school students smoked cigars at least once during the past 30 days (Figure 5). In 2012, the prevalence of current cigar use was higher among male students than female students. The prevalence of this behavior was higher among non-Hispanic white and Hispanic students than among non-Hispanic black students. The prevalence of this behavior increased with each increasing grade, from nine to twelve.

For more information about the FYTS, please contact the Chronic Disease Epidemiology, Surveillance, and Evaluation Section, at (850) 245-4401, or by e-mail at ChronicDisease@doh.state.fl.us. You can also visit our website at <http://www.FloridaChronicDisease.org>.