

Youth Tobacco Use

Fact Sheet



Results from the 2011 Mississippi Youth Risk Behavior Survey

Mississippi Youth Risk Behavior Survey (YRBS) measures the prevalence of behaviors (including tobacco use) that contribute to the leading causes of morbidity and mortality among youth. The 2011 Mississippi YRBS was completed by 1,828 students in 40 Mississippi public high schools during the spring of 2011. All Mississippi public high schools containing grades 9-12 were included in the sampling frame. The overall response rate was 69%. The results represent all students in grades 9-12.

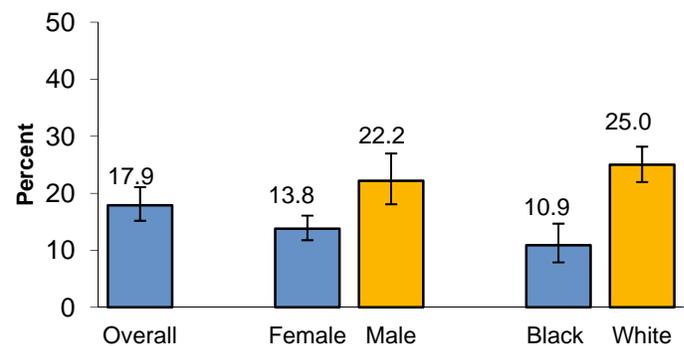
2011 Results

Current cigarette use among Mississippi public high school students

The percentage of high school students who reported current cigarette use was (Figure 1):

- 17.9% overall
- Significantly higher among males (22.2%) compared to females (13.8%)
- Significantly higher among white students (25.0%) compared to black students (10.9%)

Figure 1. Percent of current cigarette use among high school students, 2011 Mississippi YRBS

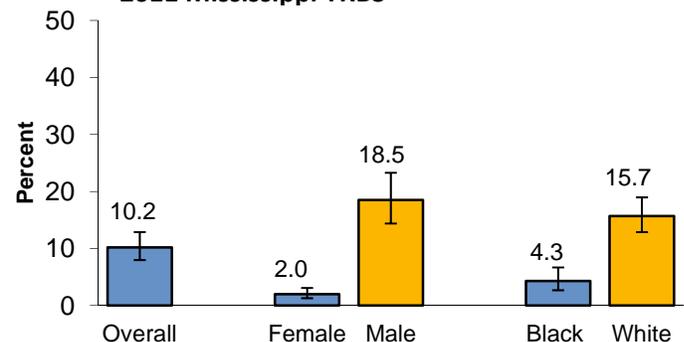


Current smokeless tobacco use among Mississippi public high school students

The percentage of high school students who reported current smokeless tobacco use was (Figure 2):

- 10.2% overall
- Significantly higher among males (18.5%) compared to females (2.0%)
- Significantly higher among white students (15.7%) compared to black students (4.3%)

Figure 2. Percent of current smokeless tobacco use among high school students, 2011 Mississippi YRBS

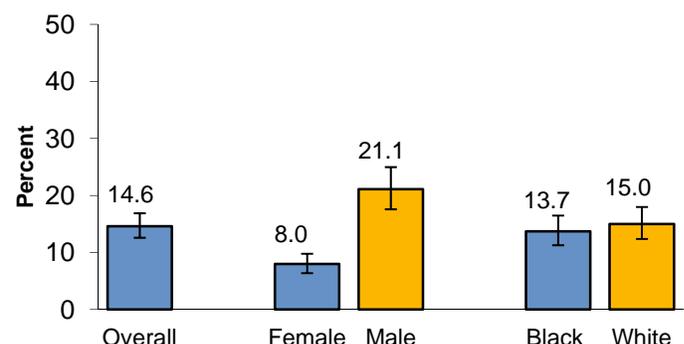


Current cigar use among Mississippi public high school students

The percentage of high school students who reported current cigar use was (Figure 3):

- 14.6% overall
- Significantly higher among males (21.1%) compared to females (8.0%)
- 13.7% among black students and 15.0% among white students

Figure 3. Percent of current cigar use among high school students, 2011 Mississippi YRBS



Youth Tobacco Use

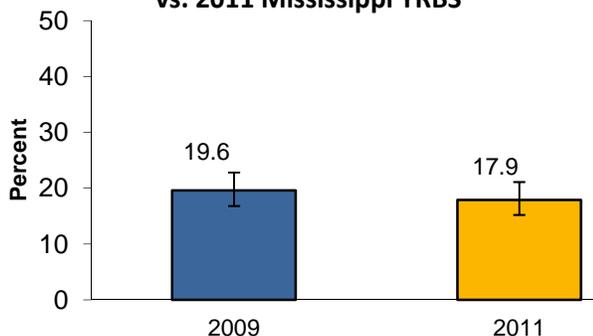
2011 Mississippi Youth Risk Behavior Survey

2009 vs. 2011 Comparison

Current cigarette use among Mississippi public high school students

The percentage of students who have smoked cigarettes on one or more of the past 30 days preceding the survey was 19.6% in 2009 and 17.9% in 2011 (Figure 4).

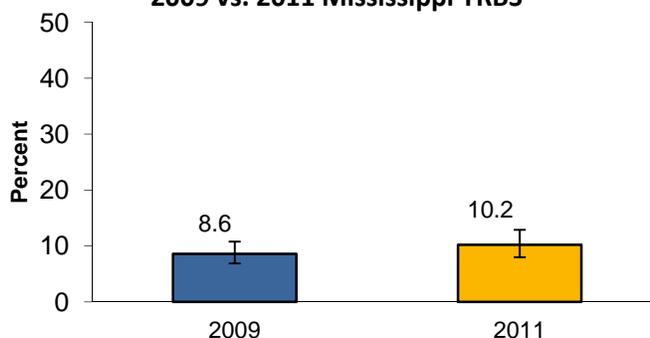
Figure 4. Percent of current cigarette use among high school students, 2009 vs. 2011 Mississippi YRBS



Current smokeless tobacco use among Mississippi public high school students

The percentage of students who have used chewing tobacco, snuff or dip on one or more of the past 30 days preceding the survey was 8.6% in 2009 and 10.2% in 2011 (Figure 5).

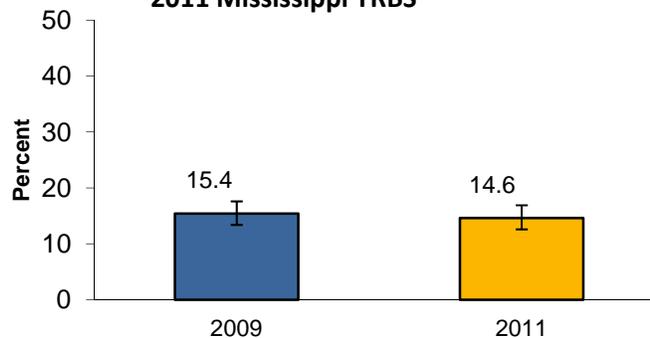
Figure 5. Percent of current smokeless tobacco use among high school students, 2009 vs. 2011 Mississippi YRBS



Current cigar use among Mississippi public high school students

The percentage of students who have smoked cigars, cigarillos, or little cigars on one or more of the past 30 days preceding the survey was 15.4% in 2009 and 14.6% in 2011 (Figure 6).

Figure 6. Percent of current cigar use among high school students, 2009 vs. 2011 Mississippi YRBS



For More Information, Contact:

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