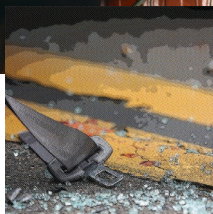


South Dakota Youth Risk Behavior Survey Summary



2005-2013

History of YRBS

Over the past 20 years, the Youth Risk Behavior Survey (YRBS) had been conducted every two years for students in grades 9th through 12th by the South Dakota Department of Education (SD DOE). In those 20 years, SD DOE always secured weighted data when the survey was conducted. This was accomplished through collaborations of multiple state agencies, including the South Dakota Department of Health (SD DOH), and through working with South Dakota's school administrators, school principals, teachers, parents, and students. In August 2013, SD DOH was awarded funding to continue administering the YRBS in South Dakota.

The Centers for Disease Control (CDC) developed the YRBS in collaboration with representatives from state and local departments of education and health, other federal agencies, and national education and health organizations to monitor six priority health risk behaviors including: behaviors that contribute to unintentional injuries and violence, sexual behaviors that contribute to unintended pregnancy and sexually transmitted diseases, including HIV infection, alcohol and other drug use, tobacco use, unhealthy dietary behaviors, and inadequate physical activity.

Purpose of YRBS

The above health risk behaviors are often established during childhood and early adolescence. By monitoring these behaviors YRBS is able to assess how these risk behaviors change over time. The survey also determines the prevalence of health risk behaviors, provides comparable trend data on health risk behaviors over time, and monitors progress toward achieving intervention program goals.

Survey Summary

South Dakota surveys students in grades 9th through 12th in public, private and Bureau of Indian Education (BIE) schools.

In 2013, **1,320** of the **1,548** students sampled returned surveys

85%
student
response
rate

22 schools participated
out of
25 schools surveyed

88%
school
response
rate

Of the returned surveys

49.3%
female
50.7%
male

**Grade Level
Summary**

27% 9th grade **25.8%** 10th grade **23.6%** 11th grade **23.4%** 12th grade

**Race/Ethnicity
Summary**

78.4% White **13.2%** American Indian **3.4%** Hispanic
2.6% Multiple Races **1.3%** Black **1.1%** All Other Races

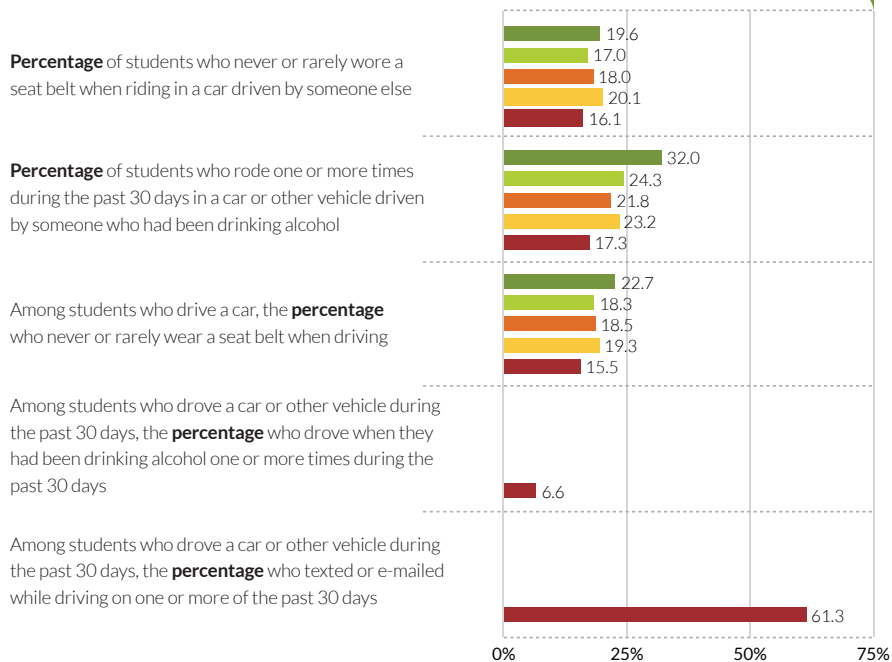
Weighting of Data

A weight has been associated with each questionnaire to reflect the likelihood of sampling each student and to reduce bias by compensating for differing patterns of nonresponse. The weighted results can be used to make important inferences concerning the six priority health-risk behaviors for students in grades 9th through 12th in all public, private and BIE schools in South Dakota.

Summary of Priority Health-Risk Behaviors

Health Risk Behaviors that Result in Intentional and Unintentional Injuries and Violence by Year

Behaviors that Contribute to Unintentional Injury

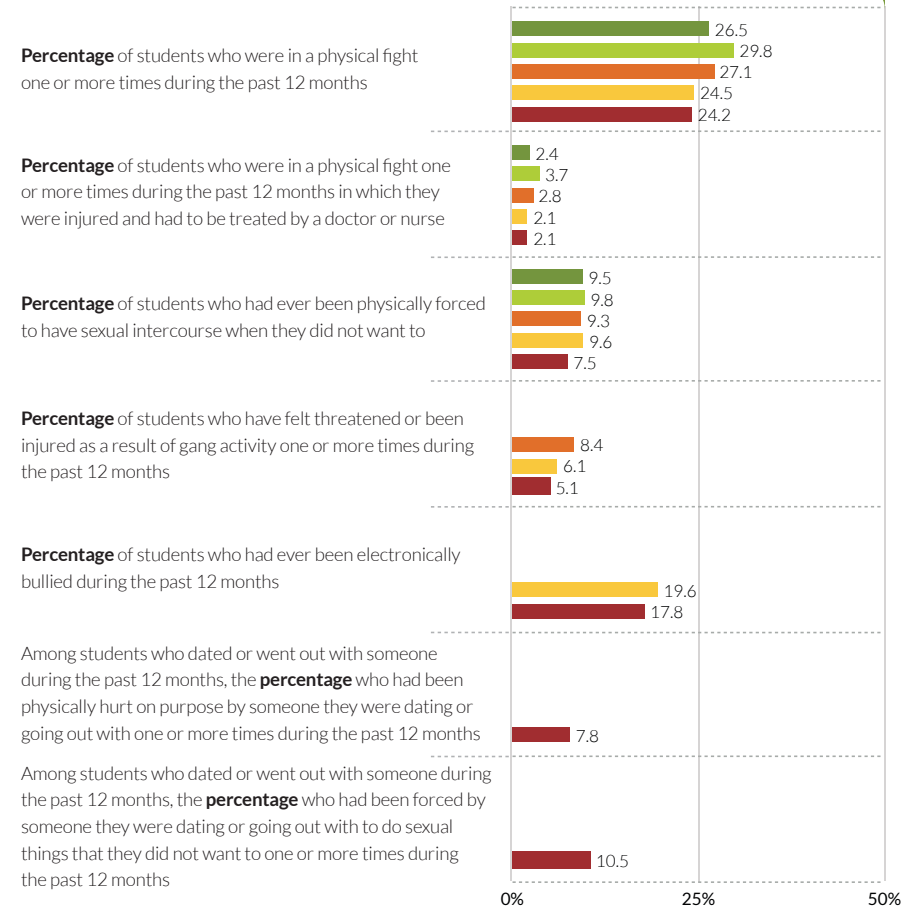


*MISSING DATA: NOT INCLUDED ON SOUTH DAKOTA'S YOUTH RISK BEHAVIOR SURVEY OR DATA NOT COMPARABLE TO 2013.



Behaviors that Contribute to Violence

(not including violence on school property)



*MISSING DATA: NOT INCLUDED ON SOUTH DAKOTA'S YOUTH RISK BEHAVIOR SURVEY OR DATA NOT COMPARABLE TO 2013.

Health Risk Behaviors that Result in Intentional and Unintentional Injuries and Violence by Year



Behaviors that Contribute to Violence on School Property



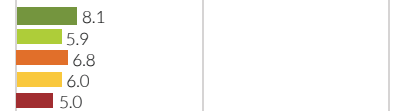
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days



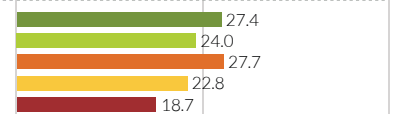
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school



Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months



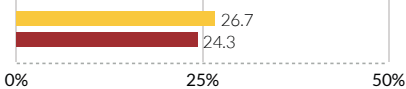
Percentage of respondents whose property, such as their car, clothing, or books, had been stolen or deliberately damaged on school property one or more times during the past 12 months



Percentage of students who were in a physical fight on school property one or more times during the past 12 months



Percentage of students who had ever been bullied on school property during the past 12 months



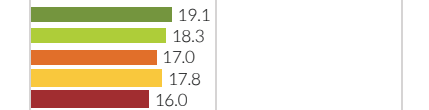
*MISSING DATA: NOT INCLUDED ON SOUTH DAKOTA'S YOUTH RISK BEHAVIOR SURVEY OR DATA NOT COMPARABLE TO 2013.



Behaviors Related to Suicide



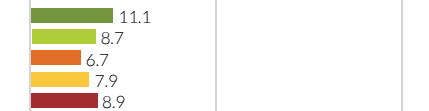
Percentage of students who seriously considered attempting suicide during the past 12 months



Percentage of students who made a plan about how they would attempt suicide during the past 12 months



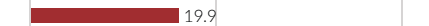
Percentage of students who actually attempted suicide one or more times during the past 12 months



Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months



Percentage of students who most of the time or always get the kind of help they need when they feel sad, empty, hopeless, angry, or anxious



Percentage of students who would most likely talk with their parent or other adult family member about their feelings when they feel sad, empty, hopeless, angry, or anxious

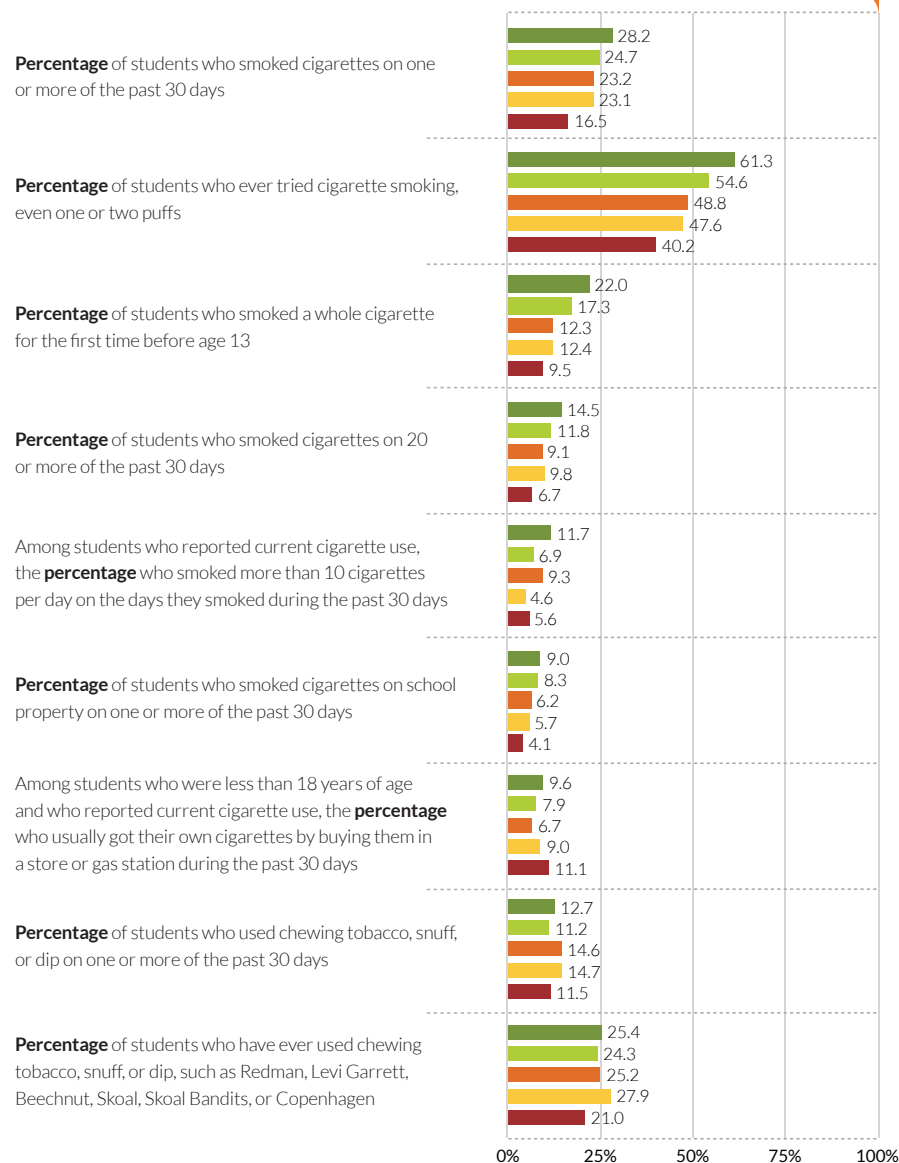


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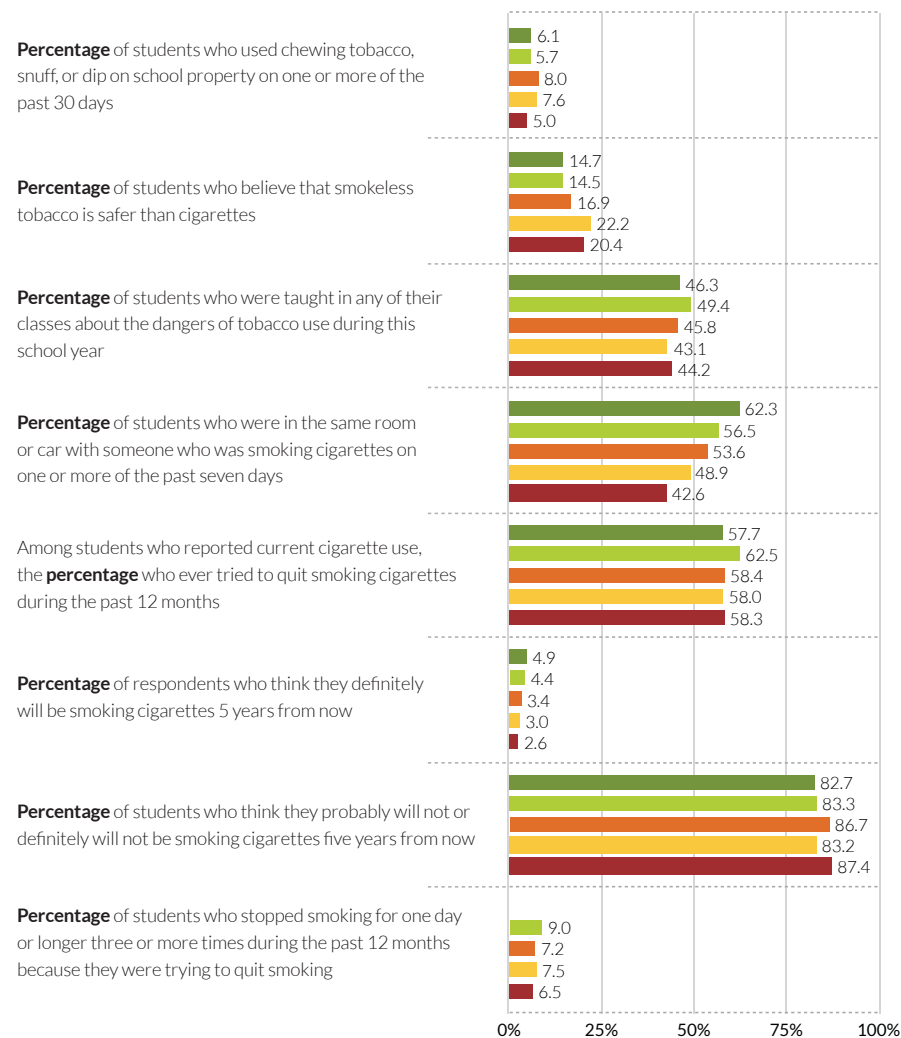
Health Risk Behaviors that Contribute to Tobacco Use by Year



Behaviors that Contribute to Tobacco Use



Behaviors that Contribute to Tobacco Use (continued)



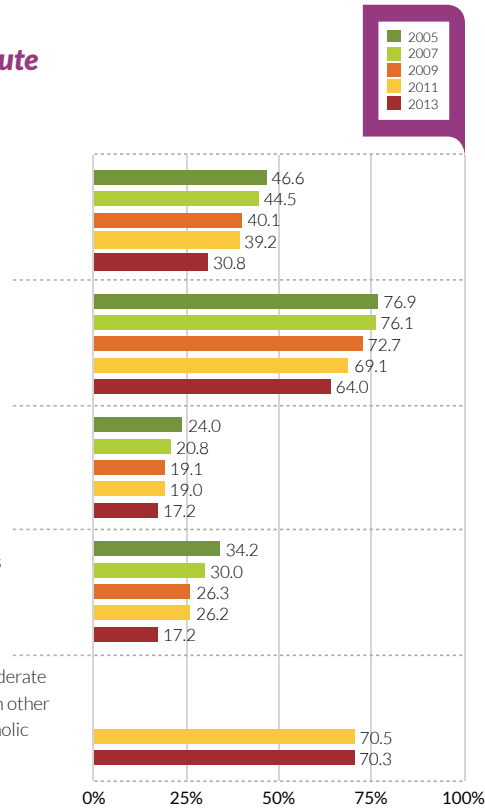
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Health Risk Behaviors that Contribute to Alcohol and Other Drug Use by Year

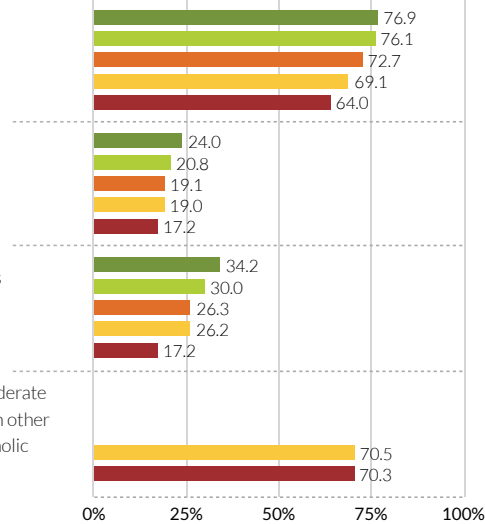


Behaviors that Contribute to Alcohol Use

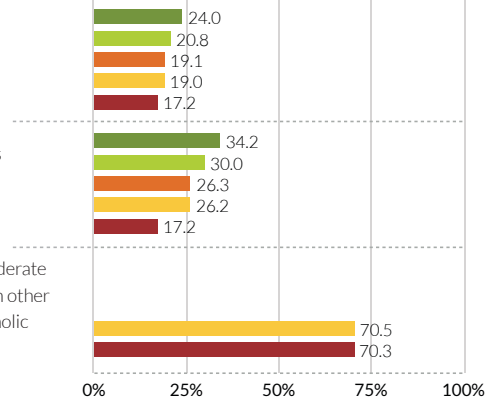
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days



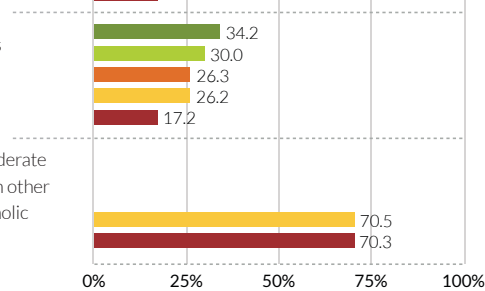
Percentage of students who had at least one drink of alcohol on one or more days during their life



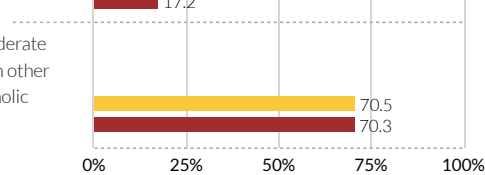
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years



Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days



Percentage of students who think people are at moderate or great risk of harming themselves, physically and in other ways, when they have five or more drinks of an alcoholic beverage once or twice a week

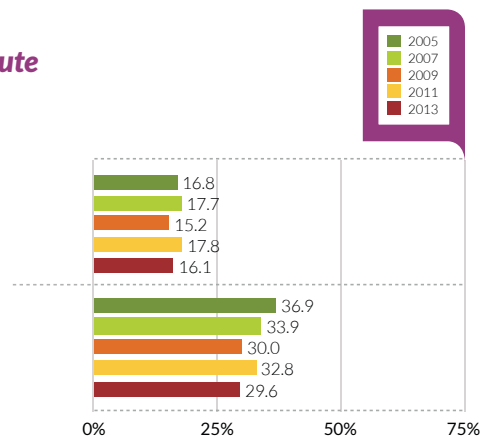


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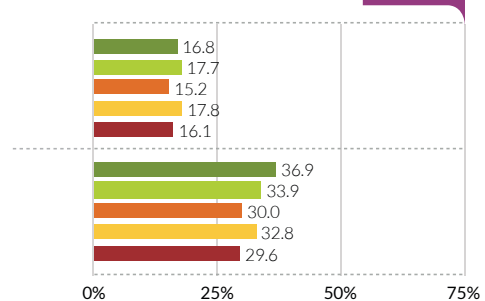


Behaviors that Contribute to Drug Use

Percentage of students who used marijuana one or more times during the past 30 days



Percentage of students who used marijuana one or more times during their life



Behaviors that Contribute to Drug Use (continued)

Percentage of students who tried marijuana for the first time before age 13 years



Percentage of students who think people are at moderate or great risk of harming themselves, physically and in other ways, when they smoke marijuana once or twice a week



Percentage of students who have used synthetic marijuana (also called K2 or Spice) one or more times during their life



Percentage of students who used methamphetamines one or more times during their life



Percentage of students who have taken a prescription drug (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription one or more times during their life



Percentage of students who have taken over-the-counter drugs to get high one or more times during their life



Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during the past 30 days



Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life



Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life



Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months

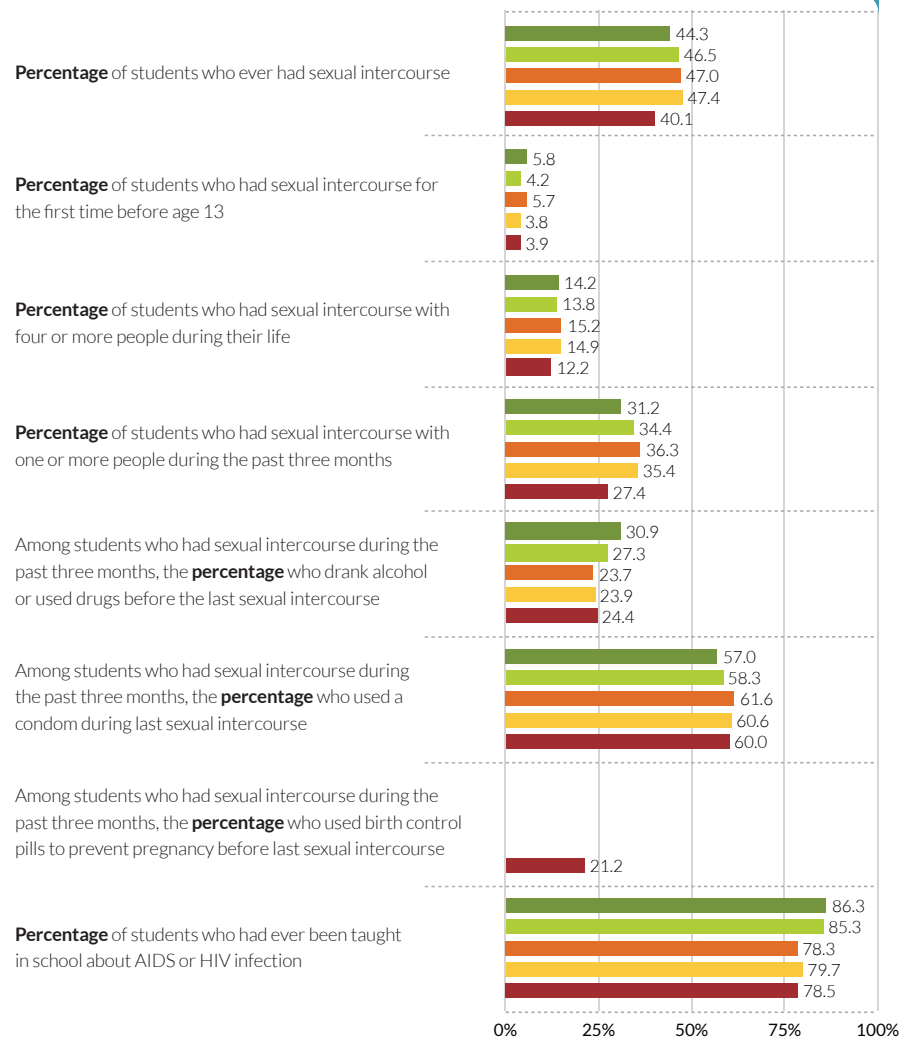


*MISSING DATA: NOT INCLUDED ON SOUTH DAKOTA'S YOUTH RISK BEHAVIOR SURVEY OR DATA NOT COMPARABLE TO 2013.

Health Risk Behaviors that Contribute to Sexual Behaviors that Result in HIV Infection, Other Sexually Transmitted Diseases, and Unintended Pregnancy by Year

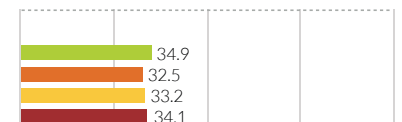


Behaviors that Contribute to Sexual Behaviors

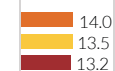


Behaviors that Contribute to Sexual Behaviors (continued)

Percentage of students who have ever talked about AIDS or HIV infection with their parents or other adults in their family



Percentage of students who have ever been tested for any sexually transmitted disease (STD)



Among students who had sexual intercourse during the past three months, the percentage who used an IUD or implant or a shot, patch, or birth control ring to prevent pregnancy before last sexual intercourse



Among students who had sexual intercourse during the past three months, the percentage who used birth control pills, an IUD or implant, or a shot, patch, or birth control ring to prevent pregnancy before last sexual intercourse



Among students who had sexual intercourse during the past three months, the percentage who used both a condom during last sexual intercourse and birth control pills, an IUD or implant, or a shot, patch, or birth control ring to prevent pregnancy before last sexual intercourse



Among students who had sexual intercourse during the past three months, the percentage who used no method of birth control to prevent pregnancy before last sexual intercourse



Percentage of students who have ever been taught in school about the benefits of not having sexual intercourse to prevent pregnancy and sexually transmitted diseases

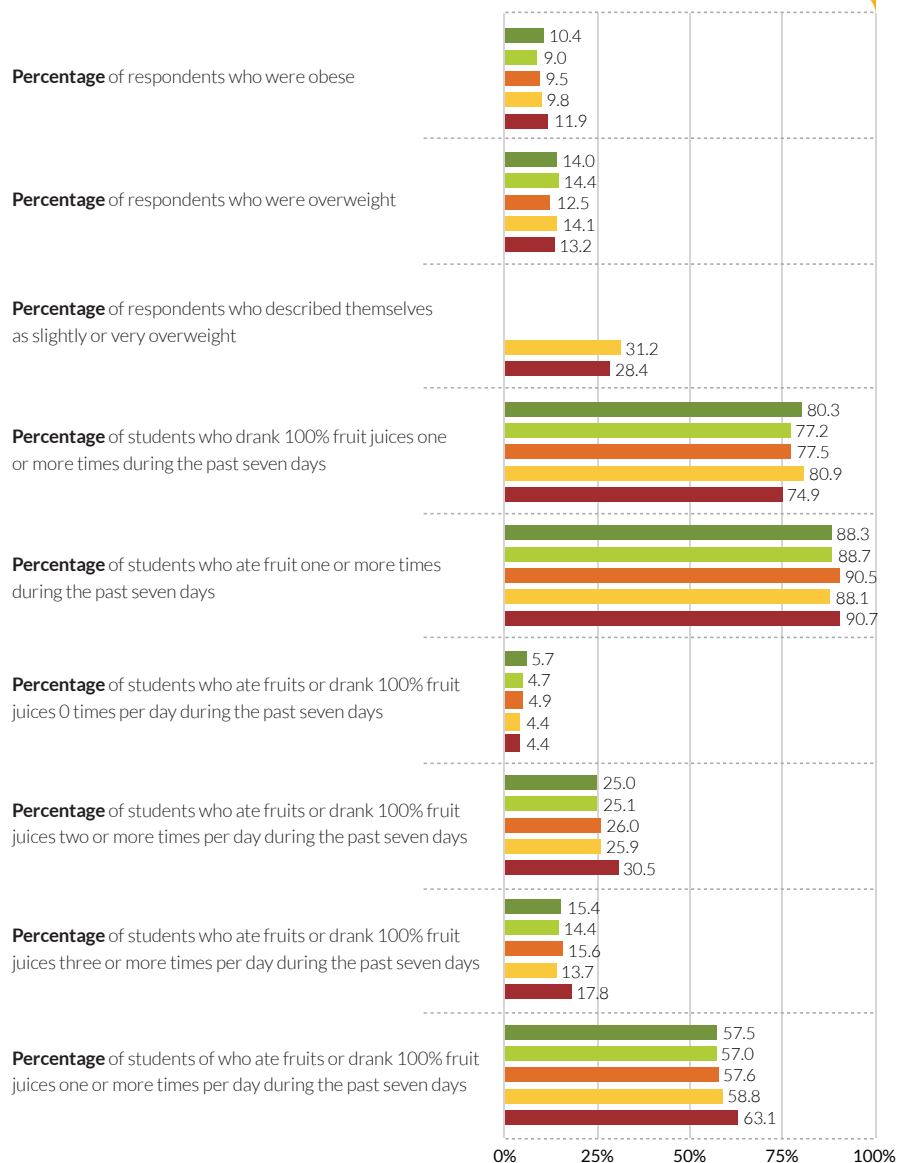


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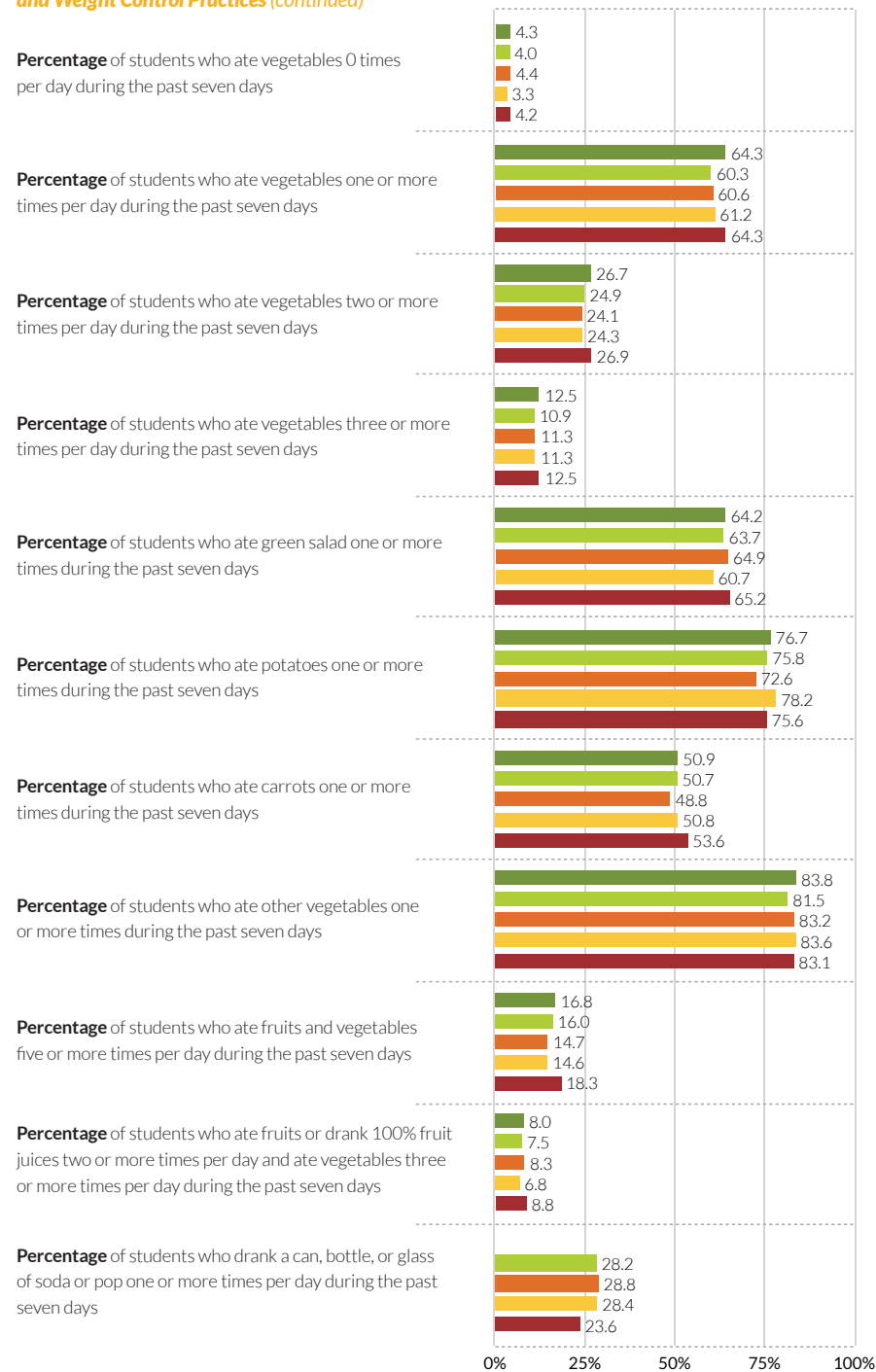
Health Risk Behaviors that Contribute to Dietary Behaviors and Physical Activity by Year



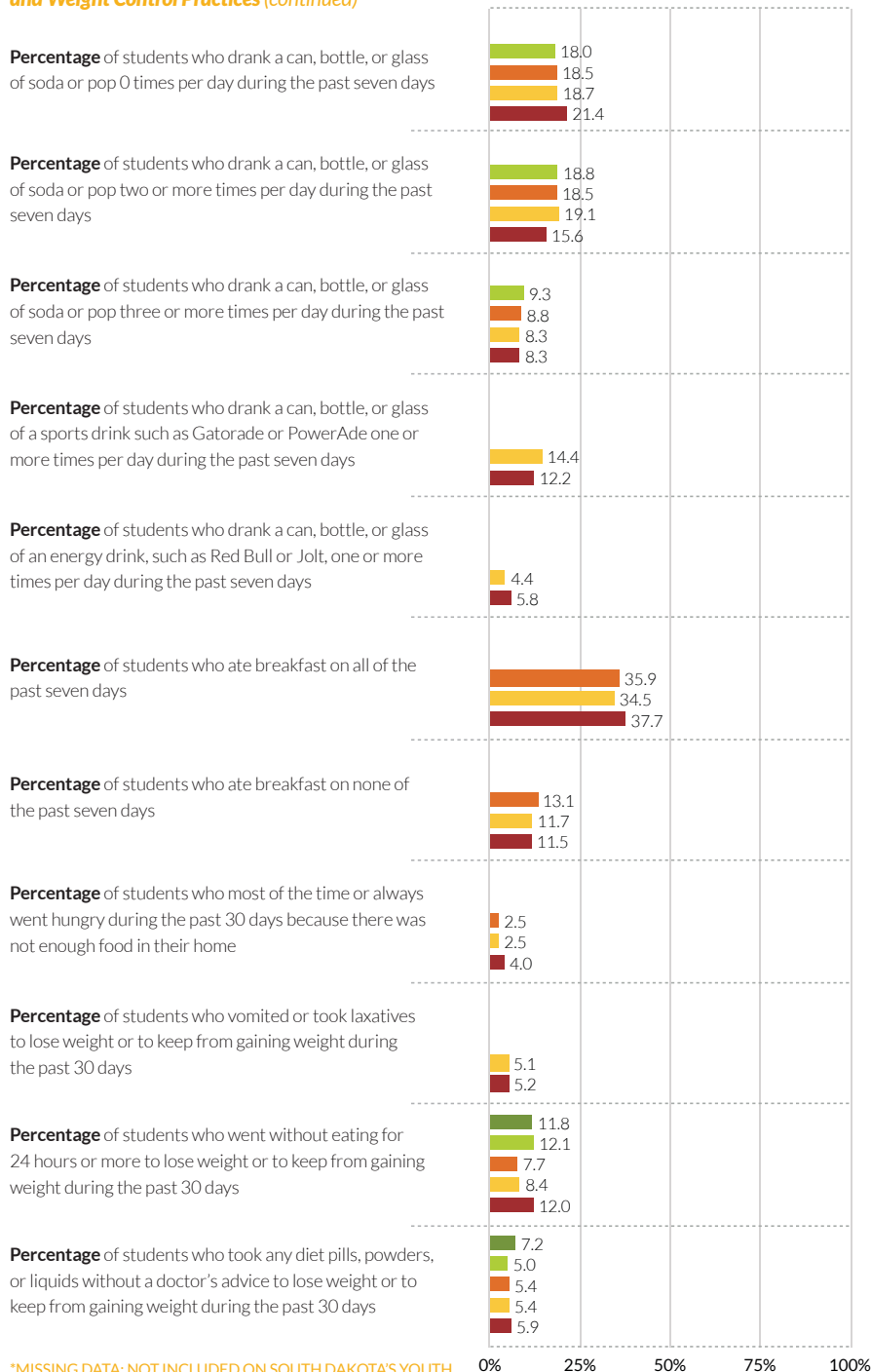
Behaviors that Contribute to Obesity, Dietary Behaviors and Weight Control Practices



Behaviors that Contribute to Obesity, Dietary Behaviors and Weight Control Practices (continued)



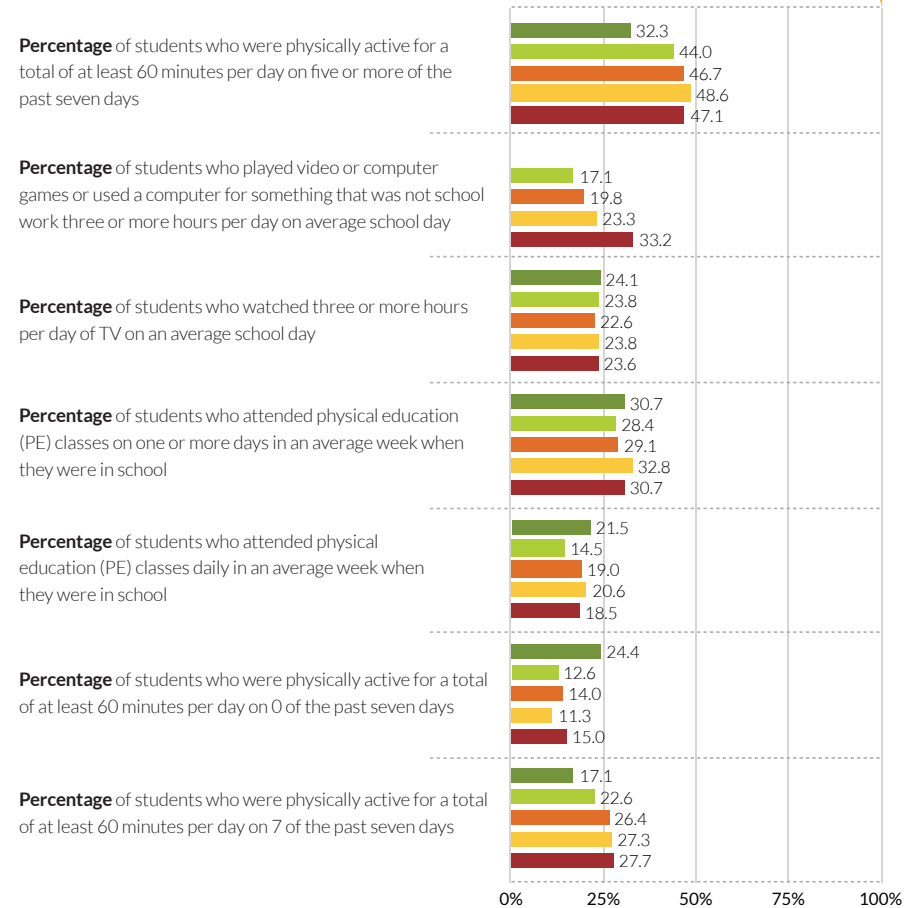
Behaviors that Contribute to Obesity, Dietary Behaviors and Weight Control Practices (continued)



*MISSING DATA: NOT INCLUDED ON SOUTH DAKOTA'S YOUTH RISK BEHAVIOR SURVEY OR DATA NOT COMPARABLE TO 2013.



Behaviors that Contribute to Physical Activity and Sedentary Behaviors



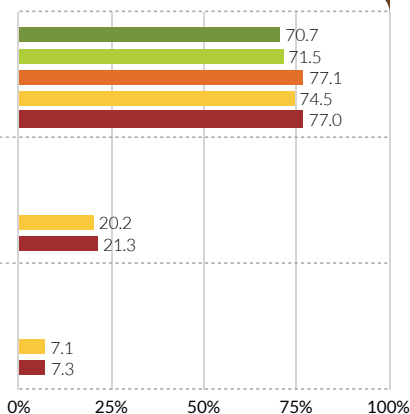
*MISSING DATA: NOT INCLUDED ON SOUTH DAKOTA'S YOUTH RISK BEHAVIOR SURVEY OR DATA NOT COMPARABLE TO 2013.

Health Risk Behaviors that Contribute to Other Health-Related Topics by Year



Behaviors that Contribute to Oral Health

Percentage of students who last saw a dentist for a check-up, exam, teeth cleaning, or other dental work during the past 12 months



Percentage of students who have missed school because of problems with their teeth or mouth one or more times during the past 12 months



Percentage of students who have visited a hospital emergency room for problems with their teeth or mouth one or more times during the past 12 months



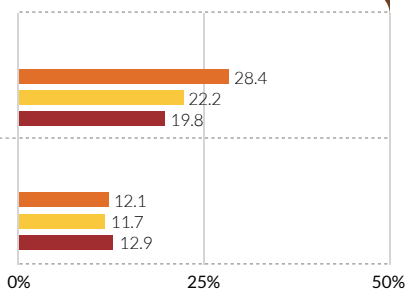
*MISSING DATA: NOT INCLUDED ON SOUTH DAKOTA'S YOUTH RISK BEHAVIOR SURVEY OR DATA NOT COMPARABLE TO 2013.

Health Risk Behaviors that Contribute to Skin Cancer by Year



Behaviors that Contribute to Skin Cancer

Percentage of respondents who used an indoor tanning device such as a sunlamp, sunbed, or tanning booth one or more times during the past 12 months



Percentage of respondents who most of the time or always wear sunscreen with an SPF of 15 or higher when they are outside for more than one hour on a sunny day



*MISSING DATA: NOT INCLUDED ON SOUTH DAKOTA'S YOUTH RISK BEHAVIOR SURVEY OR DATA NOT COMPARABLE TO 2013.

