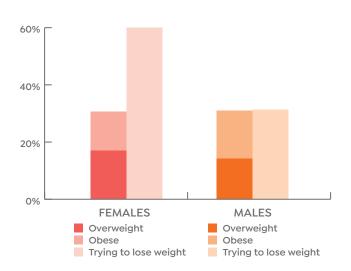
Weight management and dietary behaviors

Good nutrition is key to thriving in school and in life. Getting kids to make healthy food choices can be difficult. Additionally, body image plays a role in dietary behaviors, particularly among females.

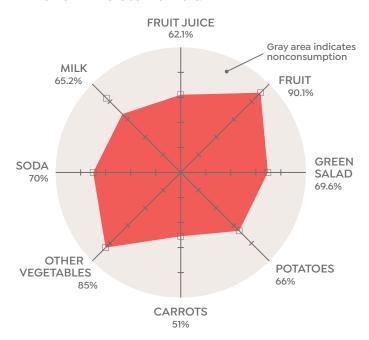


Overweight, obesity, and body image

Approximately 16% of the Kansas high school students who were surveyed reported being overweight, and 15% reported being obese. More than 45% (over 60% of females, as compared with 31% of males) reported trying to lose weight.

What are females eating?

More than 50% of females said they chose to eat less to lose weight. More than 1 in 3 females reported they did not drink milk or fruit juice, 1 in 3 did not eat green salad or potatoes, nearly half did not eat carrots, 1 in 7 did not eat any other vegetables, and 1 in 10 ate no fruit.



OVERWEIGHT AND OBESITY AMONG HIGH SCHOOL YOUTH, 2019*

KANSAS

Overweight Obese

15.7% 15.1% Do a little research to see how Kansas compares to other states and the nation. Start your search at www.cdc.gov.

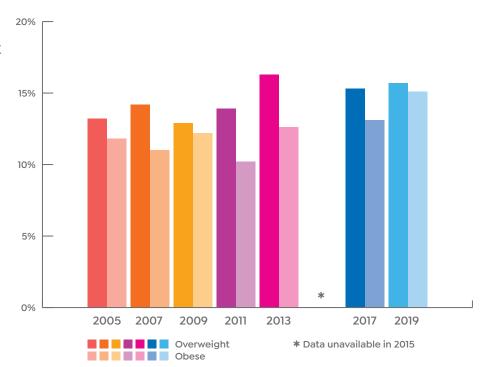


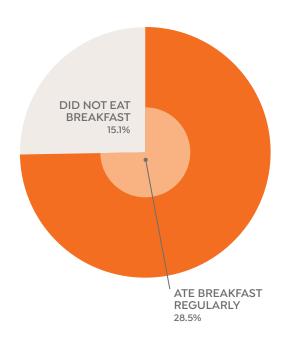
Fewer students reported drinking soda (none at all for 30% of females and 25.4% of males). More students (particularly males) said they are exercising to lose weight.

MAKE SMALL, POSITIVE CHANGES

The percentages of students who reported being overweight or obese has been trending slightly upward since 2005. In 2019, more students than ever before (15.1%) reported they were obese.

Eating breakfast and choosing healthy snacks is a good start to reversing this trend.





Fewer students reported eating breakfast. About 1 in every 7 students (15.1%) reported not eating breakfast on the day of the survey, and only about 1 in every 4 students (28.5%) eat breakfast regularly.

Providing healthier options in school vending machines, and providing appealing offerings in the school cafeteria are two ways to encourage better nutrition.



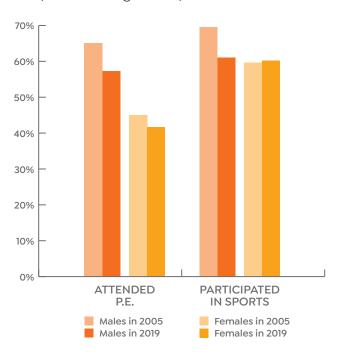


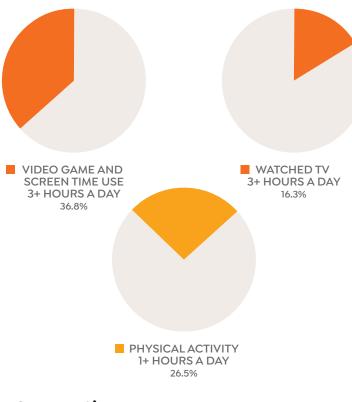


We were delighted when the 2017 survey showed a new high in regular physical activity — more than half of Kansas high school students reported being physically active for at least an hour per day at least 5 of the 7 days leading up to the survey. In 2019, though, this number dropped to below 47% of students, a low we haven't seen in a decade. The number of students who reported being physically active for at least an hour every day is, of course, lower (26.5%, compared with 30.2% in 2011).

Participation in sports and P.E.

Fewer students reported attending a physical education class even once a week at school (49.8%), a downward trend that has continued since 2005. Another trend, particularly among male students, is a decline in participation on sports teams (61.1% among males).





Screen time

More students reported video game and screen time use not related to school (36.8%). Fewer students reported watching TV (16.3%); however, that may be because they are streaming on another device.

PHYSICAL ACTIVITY AMONG HIGH SCHOOL YOUTH, 2019*

KANSAS

1+ hour on 5 of last 7 days

46.9%

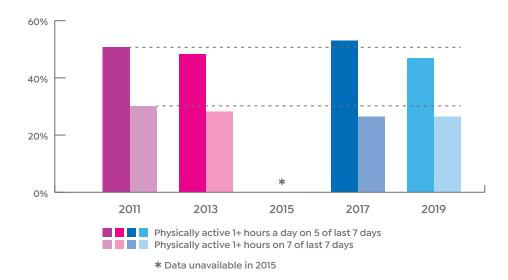
Do a little research to see how Kansas compares to other states. Start your search at www.cdc.gov.



As noted previously, more than 45% of students reported trying to lose weight. An increased percentage of students reported that they chose exercise as a way to lose weight (61.2%).

MAKE SMALL, POSITIVE CHANGES

We have seen a steady decrease in the percentage of students who attend P.E. classes, and a smaller percentage of students reported being physically active for an hour or more a day.



Rather than having technology be a contributing factor to sedentary behavior (e.g., video games), students should use technology to enhance and facilitate their physical activity. Many phone apps can help as well as using the fitness features of smart watches.



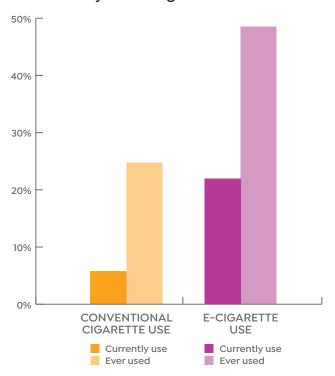


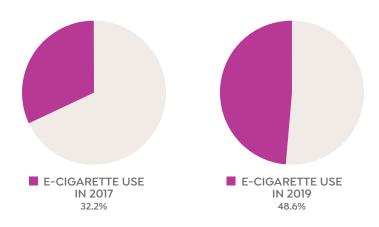
Tobacco use

Nearly 9 of 10 current smokers start smoking by age 18, and 98% start by age 26. Youth tobacco use has negative health effects including addiction and lifelong chronic disease. Current numbers indicate that more than 60,000 Kansans currently under 18 years of age will ultimately die prematurely from smoking. Although we have seen a decline in the use of conventional cigarettes among Kansas youth, 5.8% still smoke, and emerging products including electronic cigarettes (e-cigarettes) highlight the continued need for youth tobacco control and prevention programs.

Conventional and e-cigarettes

Nearly 1 in 4 Kansas high school students have tried conventional cigarettes (even 1 or 2 puffs) and 5.8% currently smoke conventional cigarettes. Nearly half of Kansas high school students have tried e-cigarettes, and 22% currently use e-cigarettes.





Reports of e-cigarette use have increased steadily since they hit the market, but they increased substantially from 2017 to 2019. Nearly one-half of students surveyed in 2019 reported vaping at least once.

More than 1 in 4 Kansas high school students who use e-cigarettes also currently use conventional cigarettes.

E-CIGARETTE USE AMONG HIGH SCHOOL YOUTH, 2019*

Currently use

KANSAS 15.7%

Do a little research to see how Kansas compares to other states. Start your search at www.cdc.gov.



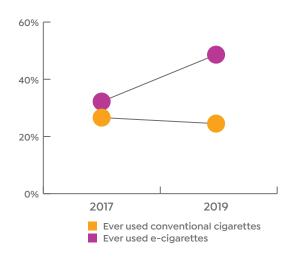
There has been a steady decrease in cigarette smoking during the seven Kansas Youth Risk Behavior Surveys. This is a tribute to the impact of health education, health promotion, and public policy. This progress does not come easily. It requires time, commitment, and financial support. The net results are healthier students and healthier schools.

MAKE SMALL, POSITIVE CHANGES

Research has shown that raising the minimum legal sale age for tobacco products from 18 to 21 ("Tobacco-21") will likely prevent or delay use of tobacco among youth. Tobacco-21 was enacted at the federal level in December 2019.

The use of electronic vapor products is a trend that warrants close monitoring. Such products are clearly marketed to youth and as a product for smoke-free environments. Children and teens are specifically enticed by the sweetened flavors, easy access, and cheaper prices. Some smokeless tobacco products are easy to hide or use within a smoke-free environment.

Students should educate themselves and the adults in their lives about the scientific facts regarding the hazards of e-cigarettes and the damaging nature of nicotine, in any form.







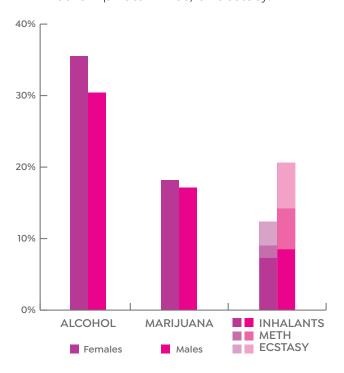


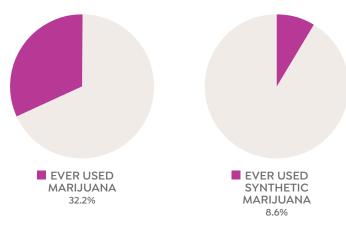
Alchohol and other drug use

About one-third of students surveyed reported they drank alcohol at least once in the last 30 days; however, that is a number that has trended downward since 2005, the first year Kansas collected weighted Youth Risk Behavior Survey data.

Drug use among Kansas high school students

According to survey responses, more females (35.5%) than males (30.4%) drink alcohol, and a slightly more females (18.2%) than males (17.1%) use marijuana. On the other hand, males are more likely than females to use inhalants, methamphetamines, or ecstasy.





Marijuana and synthetic marijuana

While use of marijuana among Kansas high school students surveyed also has been trending downward generally since 2005, it increased from 2017 to 2019, particularly among females. About 1 in 3 students reported they have used marijuana during their lifetime. About 1 in 11 students reported they have used synthetic marijuana, up from 4.8% in 2017.

ALCOHOL AND MARIJUANA USE AMONG HIGH SCHOOL YOUTH, 2019*

KANSAS

Currently drink alcohol Currently use marijuana 15.7% 15.1% Do a little research to see how Kansas compares to other states and the nation. Start your search at www.cdc.gov.

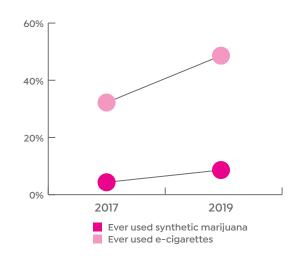


Survey responses reflect decreases across the board in the percentages of students who currently drank alcohol, used inhalants, or used methamphetamines. Responses also reflect decreases in the percentages of students who had their first drink of alcohol or tried marijuana before they were 13 years old.

MAKE SMALL, POSITIVE CHANGES

The spike in synthetic marijuana usage reported in the 2019 survey may be related to the spike in e-cigarette use. While we do not have current statistics to show correlation between these two risk behaviors, it is something to watch.

It also is important to note that more than 1 in 5 Kansas high school students were offered, sold, or given illegal drugs on school property.



Students should be encouraged to participate in peer education and peer support programs that focus on adopting healthy behaviors and recognizing the hazards associated with alcohol and illicit drug use.





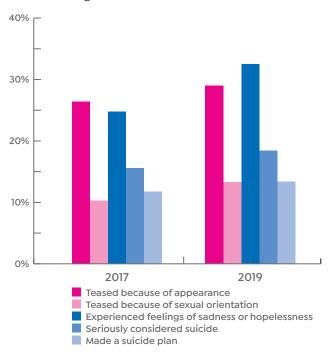


Injury and violence

Today's students are growing up in a reality punctuated by threats of mass shooting, natural disaster, disease, terrorism, and war. Many also are dealing with abuse, neglect, and depression.

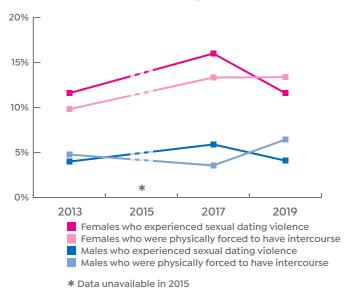
Being teased, losing hope

In 2019, more students reported being victims of teasing because of physical appearance (29%) and/or sexual orientation (13.3%). Also, more students reported having had feelings of sadness or hopelessness (32.5%), more reported seriously considering suicide (18.4%), and more reported making a suicide plan (13.6%). While disturbing, these findings may be related and may be indicative of a larger cultural shift.



Dating violence

Females are consistently about twice as likely as males to report experiencing sexual dating violence and/or being physically forced to have intercourse. In 2019, more females and males said they were physically forced to have intercourse than their 2017 counterparts.



Bullying

Bullying continues to rise in prevalence. More than 1 in 5 students (21.1%) reported being bullied on school property, and 17.2% reported being bullied electronically.

BULLYING AMONG HIGH SCHOOL YOUTH, 2019*

KANSAS 21.1% Do a little research to see how Kansas compares to other states. Start your search at www.cdc.gov.

Bullied at school

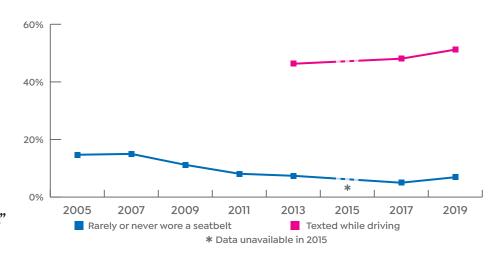


Since 2005, increasingly more Kansas high school students have reported always or nearly always wearing seat belts (93.1% in 2019).

MAKE SMALL, POSITIVE CHANGES

More than half of all Kansas high school students surveyed reported that they texted while driving.

One way to influence change is for passengers to speak up — either directly, such as "I'm sorry, but I get really nervous when people text and drive," or more subtly, such as "Would you like me to text for you since you're driving?"



As bullying continues to be prevalent – more students reported being bullied (21.1% on school property, 17.2% electronically) than being in a physical fight (19.1%) – schools should recognize the importance of reinforcing policies that address bullying in all its forms.

Nearly a third of all Kansas high school students surveyed reported feeling sad or hopeless two weeks in a row. Nearly one in five of all Kansas high school students surveyed reported seriously considering suicide. Students must recognize they are not alone in their feelings of sadness and hopelessness. They should be encouraged to reach out to peers and trusted adults to share their feelings, attempt to understand the causes, and make changes to improve their lives.





Sexual behaviors

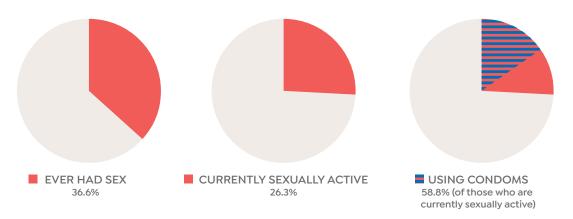
The percentage of students who reported current or previous sexual activity has declined steadily since 2005. However, among those reporting that they are currently sexually active, fewer are using condoms that help prevent transmission of disease.

Sexual activity

About 1 in 3 students reported ever having sexual intercourse. About 1 in 4 students reported being currently sexually active.

Condom use

Of those who are currently sexually active, about 3 in 5 (58.3%) reported using a condom the last time they had sex.

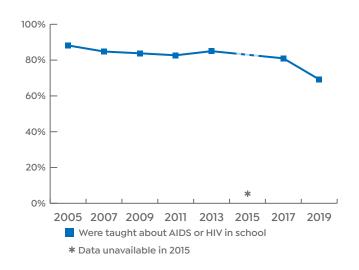


Pregnancy prevention

Of those who are currently sexually active, in addition to those who reported using condoms, about 1 in 5 (21.4%) reported using birth control pills, about 1 in 9 (11.2%) reported using an IUD, shot, patch, or birth control ring, and 1 in 10 reported not using any method to prevent pregnancy.

Education about AIDS or HIV

Fewer students reported that they were taught about AIDS or HIV.



CONDOM USE AMONG SEXUALLY ACTIVE HIGH SCHOOL YOUTH, 2019*

KANSAS

Used a condom

58.3%

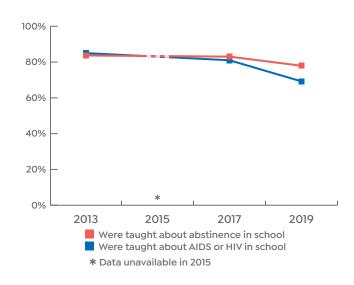
Do a little research to see how Kansas compares to other states. Start your search at www.cdc.gov.

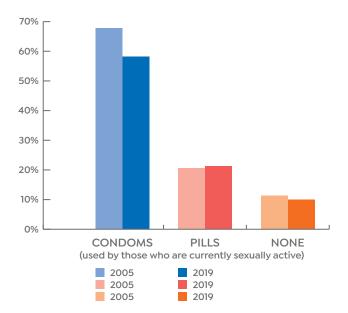


The percentages of students who reported having had sexual intercourse before age 13 (3%), as well as those who reported having had sex with four or more people during their life (8.4%), have declined linearly since 2005 (5.5% and 13.3%, respectively).

MAKE SMALL, POSITIVE CHANGES

Nearly 80% of students reported they were taught in school about the benefits of abstinence, but fewer reported they were taught about AIDS or HIV. As we move further away from the scare of HIV, we may be seeing a decrease in education about sexually transmitted diseases in general and about condom use for disease protection.





Condom use among students who reported being sexually active has declined steadily since 2005, while the use of birth control pills among females has increased slightly. This appears to be a tradeoff of responsibility for pregnancy prevention from males to females.

Students must recognize their responsibility in all decisions regarding sexual activity, including the choice of abstinence.

