

Oklahoma Youth Risk Behavior Survey (YRBS)- Trends in Prevalence for Selected Health Indicators: 2003-2017

| | Survey Year | | | | | | | | Linear Change ¹ | Two-year Change ² |
|--|-------------|------|------|------|------|------|------|------|----------------------------|------------------------------|
| | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | | |
| Overweight and Obesity | | | | | | | | | | |
| Percentage of students who were overweight ³ | 14.0 | 15.8 | 15.1 | 16.2 | 16.3 | 15.3 | 15.3 | 16.5 | | |
| Percentage of students who were obese ⁴ | 11.0 | 15.1 | 14.6 | 14.0 | 16.7 | 11.8 | 17.3 | 17.1 | ↑ | |
| Physical Activity | | | | | | | | | | |
| Percentage of students who were physically active for a total of at least 60 minutes per day on all seven days before the survey | - | - | - | - | 33.1 | 38.5 | 32.2 | 29.5 | ↓ | |
| Percentage of students who watched three or more hours per day of TV on an average school day | 36.7 | 38.8 | 33.3 | 29.0 | 29.9 | 31.9 | 28.9 | 23.1 | ↓ | ↓ |
| Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day | - | - | 19.1 | 22.5 | 27.0 | 43.0 | 45.6 | 42.7 | ↑ | |
| Dietary Behaviors | | | | | | | | | | |
| Percentage of students who did not eat fruit during the seven days before the survey | 19.6 | 21.2 | 20.9 | 19.5 | 16.4 | 17.6 | 16.1 | 18.3 | ↓ | |
| Percentage of students who did not eat vegetables during the seven days before the survey | 5.2 | 6.3 | 6.6 | 7.5 | 5.7 | 7.1 | 8.1 | 6.7 | | |
| Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day during the seven days before the survey | - | - | 29.4 | 27.1 | 25.3 | 21.4 | 19.8 | 15.3 | ↓ | ↓ |
| Bullying | | | | | | | | | | |
| Percentage of students who had been bullied on school property ⁵ | - | - | - | 17.5 | 16.7 | 18.6 | 20.4 | 21.3 | ↑ | |
| Percentage of students who had ever been electronically bullied ⁵ | - | - | - | - | 15.6 | 14.3 | 14.5 | 16.1 | | |
| Sexual Behaviors | | | | | | | | | | |
| Percentage of students who have ever had sexual intercourse | 50.0 | 49.3 | 50.9 | 51.1 | 50.5 | 50.1 | 43.6 | 42.8 | ↓ | |
| Percentage of students who had sexual intercourse with one or more people during the three months before the survey | 37.2 | 36.3 | 36.5 | 39.8 | 37.8 | 36.2 | 31.0 | 28.4 | ↓ | |
| Among students who had sexual intercourse in the three months before the survey, the percentage who used a condom during last sexual intercourse | 64.3 | 61.7 | 59.6 | 56.7 | 57.1 | 58.2 | 59.9 | 49.8 | ↓ | |
| Alcohol Use | | | | | | | | | | |
| Percentage of students who had at least one drink of alcohol in their lifetime | 78.6 | 76.5 | 75.6 | 71.4 | 71.0 | 68.3 | 63.5 | 65.9 | ↓ | |
| Percentage of students who currently used alcohol ⁶ | 47.8 | 40.5 | 43.1 | 39.0 | 38.3 | 33.4 | 27.3 | 31.6 | ↓ | |

| | Survey Year | | | | | | | | Linear Change ¹ | Two-year Change ² |
|--|-------------|------|------|------|------|------|------|------|----------------------------|------------------------------|
| | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | | |
| Tobacco Use | | | | | | | | | | |
| Percentage of students who had ever tried cigarette smoking, even one or two puffs | 64.1 | 62.3 | 54.8 | 48.8 | 50.0 | 45.7 | 38.6 | 38.8 | | ↓ |
| Percentage of students who currently smoked cigarettes ⁶ | 26.5 | 28.6 | 23.2 | 22.6 | 22.7 | 18.5 | 13.1 | 12.5 | | ↓ |
| Electronic Vapor Product Use | | | | | | | | | | |
| Percentage of students who ever used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens) | - | - | - | - | - | - | 46.0 | 48.5 | | |
| Percentage of students who currently used an electronic vapor product ⁶ | - | - | - | - | - | - | 23.8 | 16.4 | | ↓ |
| Mental Health | | | | | | | | | | |
| Percentage of students who ever felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities ⁵ | 27.1 | 27.9 | 25.7 | 28.2 | 28.6 | 27.3 | 28.9 | 31.8 | | |
| Percentage of students who seriously considered attempting suicide ⁵ | 15.4 | 15.4 | 13.9 | 14.9 | 14.3 | 15.7 | 15.1 | 19.1 | | |
| Violence | | | | | | | | | | |
| Percentage of students who did not go to school on one or more days because they felt they would be unsafe at or on their way home from school ⁶ | 4.1 | 3.0 | 5.1 | 4.1 | 3.5 | 5.6 | 4.3 | 6.1 | | |
| Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to | 8.2 | 7.2 | 7.7 | 6.4 | 8.9 | 6.1 | 6.7 | 9.1 | | ↑ |
| Among students who dated or went out with someone, the percentage who had been forced by someone they were dating or going out with to do sexual things that they did not want to ⁵ | - | - | - | - | - | 9.5 | 8.6 | 7.4 | | |

1 Based on trend analysis, from the oldest year available to the newest year available, using a logistic regression model controlling for sex, race/ethnicity, and grade, p > 0.05

2 From 2015 to 2017- Based on t-test analysis, p < 0.05

3 At or above the 85th percentile but below the 95th percentile for body mass index (by age and sex)

4 At or above the 95th percentile for body mass index (by age and sex)

5 During the 12 months before the survey

6 During the 30 days before the survey

(-) Data not available for that survey year

A green arrow indicates a statistically significant change in a healthy direction. A red arrow indicates a statistically significant change in an unhealthy direction.

This publication was supported by Cooperative Agreement Number, NU87PS004145, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health. The Oklahoma State Department of Health (OSDH) is an equal opportunity employer. Copies have not been printed but are available for download at <http://yrbs.health.ok.gov> or call the Maternal and Child Health Service, MCH Assessment at 405-271-6761.