

Davis County Health Department Adolescent Health Profile, 2017

	Davis	Utah
Demographics (2016)		
Ages 10-19	56,624	479,148
Percent of Population Ages 10-19	17.2%	16.3%
Below Poverty Level	7.2%	11.7%
Uninsured	4.6%	8.7%
Children Participating in Free/Reduced Price Lunch (2014-2015)	23%	37%
Lifestyles (2013)		
Physical Activity (met recommended activity guidelines)	14.1%	17.6%
Obesity (BMI greater than the 95th percentile for age and sex)	5.7%	9.0%
Family Meals (≥1 meal with their family on ≥5 days in the past week)	62.6%	61.1%
Tanning (used a tanning device past 12 months)	8.4%	7.7%
Seat Belt Use (always, most of the time, or sometime use)	94.6%	93.8%
Teenage Driver Crashes, % of all crashes (2016)	24.0%	21.1%
Exposed to Smoking at Home	9.6%	16.4%
Secondhand Smoke Exposure Outside of Home	19.9%	23.2%
Disability (2017)	5.8%	4.9%
Birth Rate of Female Ages 15-19 per 1,000 population (2015)	13.37	17.77
Chronic Disease (2013)		
Current Asthma	10.4%	12.0%
Missed School Due to Asthma (≥ 1 day in the last year)	12.4%	16.2%
Diabetes	1.1%	1.1%
Substance Use (2017)		
Cigarette Smoking (past 30 days)	2.8%	3.9%
E-Cigarette/Vaping (past 30 days)	8.9%	5.8%
Alcohol use (past 30 days)	5.1%	7.6%
Marijuana Use (past 30 days)	4.0%	6.1%
Prescription Drug Abuse (past 30 days)	2.5%	2.6%
Technology (2013)		
Screen Time (≤2 hours using computers for non school activities)	60.8%	57.2%
Electronic Bullying	22.8%	25.5%
Driver Talking on Cell Phone	82.1%	79.7%
Driver Texting	61.5%	61.3%
Mental and Emotional Health (2017)		
Disconnected Youth (% ages 16-24 who are not working or in school)	12%	12%
Feeling Sad or Hopeless (almost everyday for two weeks)	26%	24.9%
High Need for Mental Health Treatment	19.4%	18.0%
Depressive Symptoms	39.6%	38.4%
Self-Harm (during last months 12 did something to purposely hurt self)	15.4%	14.7%
Bullied at School (during last 12 months)	25.0%	21.7%
Suicide Ideation (during last 12 months seriously consider)	17.4%	16.0%
Suicide Plan (during last 12 months)	13.8%	12.5%
Suicide Attempts (during last 12 months)	7.0%	7.1%
Vaccine Preventable Diseases (2011-2013)		
Children Adequately Immunized at 7th Grade Entry (2011)	94.1%	92.7%
Chicken Pox (per 100,000 population)	31.93	30.48
Hep B Chronic & Perinatal (per 100,000 population)	1.49	2.22
Hospitalized Influenza (per 100,000 population)	22.66	26.34
Pertussis (per 100,000 population)	52.67	78.02
Sexually Transmitted Infections (2011-2013)		
Chlamydia (per 100,000 population)	73.73	89.57
Gonorrhea (per 100,000 population)	2.08	2.21
Other Infectious Diseases (2011-2013)		
Campylobacteriosis (per 100,000 population)	5.06	13.78
Streptococcal Disease (per 100,000 population)	15.21	18.10

Strengths:

- Some of the lowest alcohol, tobacco and other drug (ATOD) use rates in the nation

Challenges:

- Suicide ideation, plan and attempts have been trending up each year for all grades.
- There has been a 136% increase in suicides among Utah youth aged 10-17 from 2011 to 2015, compared to an increase of 23.5% nationally.
- 20% of students have high need for mental health treatment.
- Priority risk factors include: low commitment to school, depressive symptoms, academic failure.
- The most commonly used substance is e-cigarettes/vaping followed by alcohol.
- Of students who use alcohol 40% used at home with parent permission.
- Perceived use of ATODs is much higher than actual use.
- Sexting issues are requiring considerable response by Davis School District. Sexting questions should be added to student health and risk prevention survey.