

# Most Washington teens reject alcohol and other drugs

## Healthy Youth Survey explores attitudes and behaviors of middle and high school students

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OLYMPIA—Results for the 2016 Washington Healthy Youth Survey (HYS) show that teen rates of substance use in our state have remained mostly unchanged since the last survey was taken in 2014, and that most teens avoid alcohol, marijuana, tobacco and other drugs.

“The health, safety and economic impacts of substance use disorders affect many individuals, families and communities in our state, and a wide range of organizations at all levels are partnering to prevent them,” said Governor Jay Inslee. “A big thank you goes out to all of the students who took time out of their busy school days to take the Healthy Youth Survey. This survey provides crucial information on adolescent health, behaviors and perceptions. It helps us in making the right decisions to ensure that the next generation is the [Healthiest Next Generation](#).”

The HYS is taken every two years by students in grades 6, 8, 10 and 12, who voluntarily answer a wide variety of questions about their health behaviors. In the fall of 2016, over 230,000 students in over 1,000 schools from 236 school districts in all 39 counties took part. The survey provides state and community organizations with needed information about which teen health issues to focus on.

One of the concerning changes since the last survey is that the percentage of 8th graders who believe there is great risk in using marijuana has declined from 53 to 48 percent. Since marijuana is now more visible in communities with advertising and retail stores, state and community organizations and schools have increased education and prevention efforts to discourage underage use. These efforts may be helping to prevent an increase in use, with 17 percent of 10th graders reporting use in the past month, which has not changed since 2014.

Preventing underage drinking has long been a statewide priority, and alcohol use by 10th graders has dropped by 12 percentage points since 2006. However, the number of students who use alcohol has not changed since 2014. In 2016, one out of five 10th graders (a total of about 16,737 students) drank alcohol in the past month. Alcohol plays a significant role in all three leading causes of death among youth: injuries, suicides and homicides.

The number of teens who said they drove a car after using alcohol or marijuana is cause for alarm. More than half (51 percent) of the 12th graders who reported marijuana use in the past 30 days said they had driven within three hours of using marijuana.

E-cigarette/vapor product use significantly dropped from 2014 to 2016, but remains a concern because of its prevalence and association with other tobacco and substance use. E-cigarette use in the past month among 10th graders dropped from 18 percent in 2014 to 13 percent in 2016. Over twice as many 10th graders reported vaping (13 percent) as smoking cigarettes (6 percent), and 65 percent of 10th graders who vaped reported using marijuana.

“Growing up is difficult. The issues facing our youth today are big and have serious life consequences. Parents, teachers and agencies all help guide youth when facing these challenges” said Pat Lashway, Acting Secretary for DSHS. “This information will help the ‘helpers’ drive home the true impact of drugs on the young developing brains before it’s too late.”

Because the teen brain is still developing, alcohol and other drug use can cause more severe and permanent damage compared to those who start using at age 21 and older. National data identifies the risks such as poor grades and not graduating, due to problems with memory and concentration; serious injuries and death from driving under the influence; unwanted and/or unplanned sexual activity; addiction; depression and anxiety with long-term use.

Parents and guardians are the number one influence on children’s decisions about alcohol and other drugs. All adults can help teens avoid the negative consequences of substance use by talking with them early and often about the risks, locking up any alcohol, marijuana or prescription drugs in the home, reminding them that most of their peers are making healthy choices, and having clear rules and consequences to discourage use. Visit [StartTalkingNow.org](http://StartTalkingNow.org) for proven tips on how to talk, monitor and bond with teens. For more information about the survey, including other results and fact sheets, visit the [HYS website](#).

Washington state is recognized nationally as a leader in supporting evidence-based prevention practices and collaborating with community-based prevention organizations. Survey results for mental health, nutrition, physical activity and school engagement will be analyzed and released over the next few months.

The survey is a collaborative effort between DSHS and the Department of [Health](#) (DOH), the [Office of Superintendent of Public Instruction](#) (OSPI) and the [Liquor and Cannabis Board](#) (LCB). The results provide state and local organizations with needed information to plan, implement and evaluate publicly funded programs.



Washington State  
Liquor and Cannabis Board





# 2016 Washington State Healthy Youth Survey

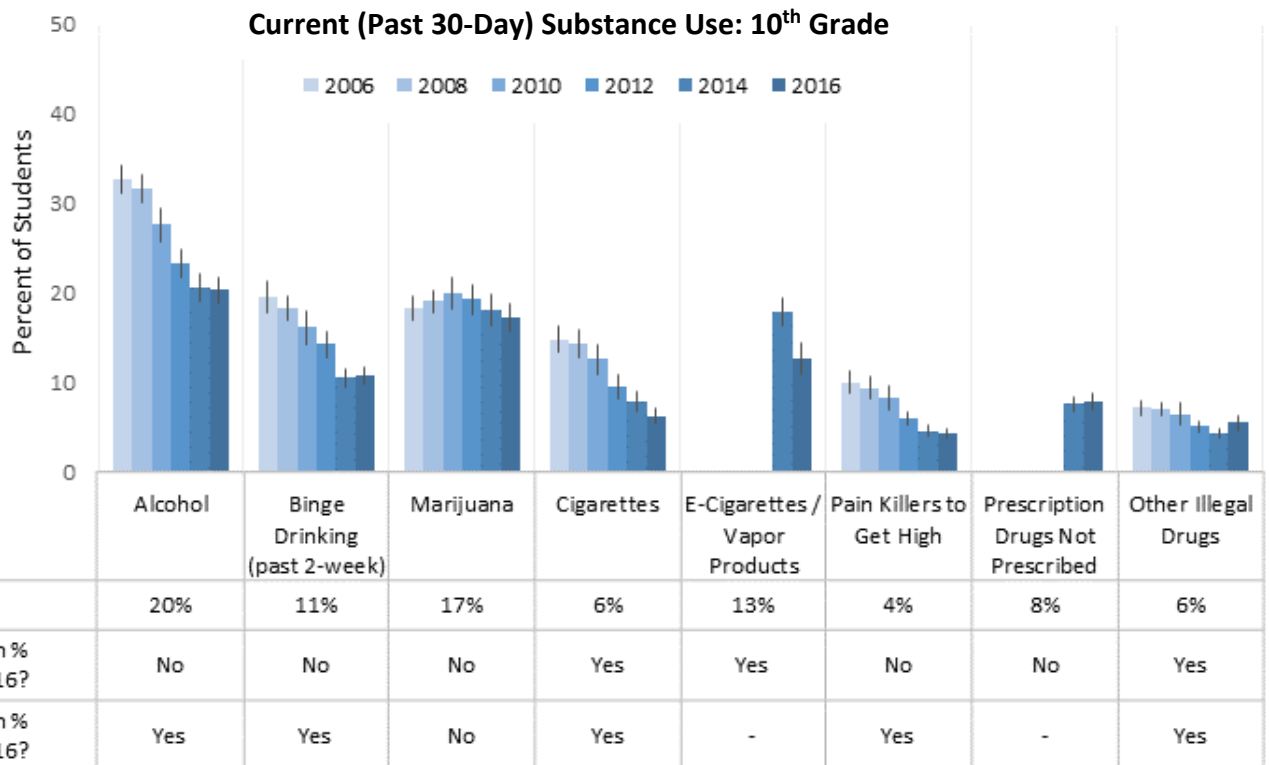
## Data Brief: Substance Use Overview

### What is the Healthy Youth Survey?

The Washington State Healthy Youth Survey (HYS) is a crucial source of information on adolescent health, behaviors, and perceptions. In fall 2016, over 230,000 students participated in this biennial statewide school-based survey. Over 1,000 schools administered the survey, representing all 39 Washington counties and 236 school districts.

### Teen use of alcohol declined and marijuana use held steady over the past decade.

- Substance use rates remained mostly stable from 2014 to 2016. Cigarette and e-cigarette use declined, while “other” drug use slightly rose among 8<sup>th</sup>-12<sup>th</sup> graders.
- In 2016, 73 percent of 10<sup>th</sup> graders reported no recent (past 30-day) use of cigarettes, alcohol, marijuana, or other drugs.
- While general stability between 2014 and 2016 is encouraging, the results also suggest a need to further support prevention efforts to build on past successes and address areas of continued concern, such as driving under the influence and health disparities.



Technical Note: “Difference in %” refers to a significant difference ( $p < 0.05$ ) between the years indicated in the percentage of students reporting use.

### Alcohol use declined over the past decade, remained stable since 2014, and is still too high.

- In 2016, one in five 10<sup>th</sup> graders reported drinking alcohol in the past 30 days.
- Binge drinking declined among 8<sup>th</sup>, 10<sup>th</sup>, and 12<sup>th</sup> graders over the last decade and remained stable between 2014 and 2016.

### **Marijuana use remained stable over the past decade, despite the changing landscape.**

- Though teens cannot legally purchase recreational marijuana, the presence of retail stores changed the landscape. However, use rates for 8<sup>th</sup>-12<sup>th</sup> graders held steady from 2014 to 2016.

### **Declines in perceived risk to binge drinking and regular marijuana use among 8<sup>th</sup> graders are potentially cause for concern and should be monitored closely.**

- Decreases in perceived harm from using substances are often followed by increased rates of substance use.
- The percentage of 8<sup>th</sup> graders perceiving great risk decreased between 2014 and 2016 for binge drinking (57% to 53%) and regular marijuana use (53% to 48%)
- There was no change in perceived risk between 2014 and 2016 for 10<sup>th</sup> and 12<sup>th</sup> grade students.

### **Too many teens report driving under the influence of alcohol or marijuana.**

- Driving under the influence of alcohol has declined since 2006.
- The percentage of teens driving under the influence of alcohol and driving within three hours of using marijuana was steady between 2014 and 2016.

Driving after drinking alcohol in 2016:

- 10<sup>th</sup> grade – 5%
- 12<sup>th</sup> grade – 9%

Driving within 3 hours of using marijuana in 2016:

- 10<sup>th</sup> grade – 9%
- 12<sup>th</sup> grade – 16%

### **Cigarette and E-cigarette use is down from 2014.**

- The percentage of teens reporting cigarette smoking is about half what it was a decade ago.
- There were declines in current cigarette smoking (except among 12<sup>th</sup> graders) and using e-cigarettes or vapor products between 2014 and 2016.
- Twice as many 10<sup>th</sup> graders reported e-cigarette use (13%) than cigarette use (6%) in 2016.

### **The percentage of students who reported using other drugs in the past month, not including alcohol, tobacco, or marijuana, has risen slightly across grades.**

- Similarly, the percentage reporting they can easily get other illegal drugs increased slightly among 8<sup>th</sup> (2% to 3%) and 12<sup>th</sup> graders (8% to 10%).
- However, lifetime use of the specific other drugs monitored by HYS remained stable between 2014 and 2016. Among 12<sup>th</sup> graders: 4% have used heroin, 5% methamphetamines, 7% inhalants, 7% cocaine, and 4% have misused steroids.

### **Racial/ethnic disparities continue to be evident in rates of teen substance use, especially for binge drinking, marijuana use, and misusing pain relievers.**

- Changes between 2014 and 2016 were in mixed directions.

### **Where can I learn more?**

- To learn more about teen substance use in Washington State and what you can do, visit [www.StartTalkingNow.org](http://www.StartTalkingNow.org).
- For other Healthy Youth Survey results and fact sheets or to learn more about the survey, visit [www.askHYS.net](http://www.askHYS.net).



# 2016 Washington State Healthy Youth Survey

## Data Brief: Alcohol

*In fall 2016, over 230,000 students participated in the Healthy Youth Survey. Over 1,000 schools administered the survey, representing all 39 Washington counties and 236 school districts.*

**Nationwide, alcohol use plays a substantial role in all three leading causes of death among youth: injuries, suicides, and homicides (Center on Alcohol Marketing and Youth). Youth who begin drinking before age 15 are six times more likely to develop alcohol dependence or abuse later in life than those who start after age 21 (National Survey on Drug Use and Health).**

- The percentage of students reporting alcohol use and binge drinking declined over the past decade and was stable between 2014 and 2016. Past 30-day alcohol use change from 2006 to 2016:
  - 8th grade – down from 15% to 8%
  - 10th grade – down from 33% to 20%
  - 12th grade – down from 42% to 32%

**Although we have seen positive change, too many teens are still using alcohol.**

- One in five 10th graders used alcohol in the past month; one in ten binge drank in the past two weeks.
- Heavy use remains a concern. About one-third of those reporting current alcohol use are heavy users.
- Health disparities continue to be evident. Among 10<sup>th</sup> graders in 2016, the percentage reporting binge drinking in the past two weeks was highest among American Indian or Alaskan Native (16%), Black or African American (15%), and Native Hawaiian or other Pacific Islander (15%) students.

**Driving under the influence of alcohol has also declined since 2006 and remained stable between 2014 and 2016.**

- 5% of 10th graders and 9% of 12th graders reporting driving after drinking alcohol in 2016.
- About one in seven 8th graders and about one in six 10th and 12th graders reported riding in a car in the past month with a driver who had been drinking.

**Keep talking to teens; they're listening.**

- A majority of teens reported their parents talked to them in the last year about the risks of drinking.
- Over the past decade, the percentage of students perceiving little or no risk to using alcohol regularly has dropped to about one in four across grades.
- However, there was a recent decline in 8th graders perceiving great risk of harm in binge drinking (57% in 2014 to 53% in 2016), which should be monitored closely. Declines in perceived risk are often followed by increases in use.

**State, local, and community prevention efforts are crucial for reducing youth alcohol use and driving under the influence.**

- Reducing underage drinking is a statewide priority. For information about Washington's underage drinking prevention program strategies, visit [www.TheAthenaForum.org/SPEplan](http://www.TheAthenaForum.org/SPEplan)
- For information on what you can do, visit [www.StartTalkingNow.org](http://www.StartTalkingNow.org).

**For more Healthy Youth Survey fact sheets and reports, visit [www.AskHYS.net](http://www.AskHYS.net).**





## 2016 Washington State Healthy Youth Survey

### Data Brief: Marijuana

In fall 2016, over 230,000 students participated in the Healthy Youth Survey. Over 1,000 schools administered the survey, representing all 39 Washington counties and 236 school districts.

#### Rates of teen marijuana use have remained steady, despite the changing landscape.

- In 2016, six percent of 8<sup>th</sup> graders, 17 percent of 10<sup>th</sup> graders, and 26 percent of 12<sup>th</sup> graders reported past 30-day marijuana use.
- About half of those who used marijuana in the past month indicated they used on six or more days: 41% of 8<sup>th</sup> graders, 45% of 10<sup>th</sup> graders, and 52% of 12<sup>th</sup> graders.

#### The majority of current marijuana users, about two-thirds of 8<sup>th</sup> and three-quarters of 10<sup>th</sup> and 12<sup>th</sup> graders, usually smoke marijuana.

- A much smaller percentage reported usually eating, drinking, or vaping marijuana.
- There was a decline from 2014 in 12<sup>th</sup> grade current users who usually vaporized it (7% to 5%).

#### Perceived ease of obtaining marijuana remained stable (8<sup>th</sup> & 12<sup>th</sup> grade) or declined (10<sup>th</sup> grade) between 2014 and 2016.

- Fewer 10<sup>th</sup> graders thought marijuana was “very easy” to obtain in 2016 (27%) than 2014 (32%).
- Among 8<sup>th</sup> and 12<sup>th</sup> graders, the percentage believing marijuana is very easy to obtain held steady, but about 40 percent of 12<sup>th</sup> graders think it’s very easy to get.

#### Where teens obtain marijuana may be changing.

- Of those who obtained marijuana in the past month, the percentage buying it at a store decreased from 2014 to 2016 among 8<sup>th</sup> graders (11% to 5%) and 10<sup>th</sup> graders (9% to 6%).
- Among 12<sup>th</sup> graders who obtained marijuana, the percentage getting it from friends decreased (63% to 57%) and giving money to someone else to purchase it increased (16% to 19%).

#### Declining perceived risk of regular marijuana use among 8<sup>th</sup> graders should be carefully monitored.

- The percentage of 8<sup>th</sup> graders perceiving great risk of regular marijuana use fell from 53% in 2014 to 48% in 2016. Decreases in perceived risk are often followed by increased use.
- Many teens perceive little risk of regular marijuana use. In 2016, about one in five 8<sup>th</sup> graders, one in three 10<sup>th</sup> graders, and almost half (45%) of 12<sup>th</sup> graders perceived no/slight risk to regular use.

#### Too many teens are driving after using marijuana.

- Half (51%) of the 12<sup>th</sup> graders *who reported using marijuana in the past 30 days* reported driving within 3 hours of using marijuana at least once in the past 30 days.

#### State, local, and community prevention efforts are crucial for addressing youth marijuana use.

- Prevention organizations have worked diligently to prevent the expected rise in teen marijuana use following legalization for adults. See [TheAthenaForum.org/SPEplan](http://TheAthenaForum.org/SPEplan) to learn more.
- Find out more about what you can do at [www.starttalkingnow.org](http://www.starttalkingnow.org) and [learnaboutmarijuanawa.org](http://learnaboutmarijuanawa.org).

For more Healthy Youth Survey fact sheets and reports, visit [www.AskHYS.net](http://www.AskHYS.net).





## 2016 Washington State Healthy Youth Survey

### Data Brief: Tobacco and Vapor Products

In fall 2016, over 230,000 students participated in the Healthy Youth Survey. Over 1,000 schools administered the survey, representing all 39 Washington counties and 236 school districts.

#### Cigarette smoking remains the single most preventable cause of disease and death in Washington.

- Nearly all tobacco use begins during youth and young adulthood. Specifically, 9 out of 10 smokers start by age 18 and 99% start by age 26.
- In 2016, about 3% of 8<sup>th</sup> graders, 6% of 10<sup>th</sup> graders, and 11% of 12<sup>th</sup> graders reported smoking cigarettes in the past month.
- While these rates have declined since 2002, about 28,000 youth age 11 to 17 statewide smoked cigarettes in the past month and about 2,800 youth under 18 become new daily smokers each year.

#### Smoking continues to be higher in certain groups in Washington

- American Indian/Alaska Native 10<sup>th</sup> grade students have more than double the smoking prevalence of White 10<sup>th</sup> grade students (13% compared to 6%).

#### E-cigarette/vapor product use significantly dropped from 2014 to 2016, but remains a concern because of its prevalence and association with other tobacco and substance use.

- E-cigarette use in the past month among 10<sup>th</sup> graders dropped from 18% in 2014 to 13% in 2016.
- In addition, over twice as many 10<sup>th</sup> graders reported vaping (13%) as smoking cigarettes (6%).
- 6% of 10<sup>th</sup> graders reported using e-cigarettes or vape pens on school property in the past 30 days.
- 32% of 10<sup>th</sup> grade youth *who vaped* also reported smoking cigarettes.
- 65% of 10<sup>th</sup> grade youth *who vaped* also reported using marijuana.

#### Youth do not perceive e-cigarette use as risky for their health, and find them accessible.

- Only about one-third of 10<sup>th</sup> grade youth perceived great risk in using electronic cigarettes regularly.
- 27% of 10<sup>th</sup> graders *who* used electronic vapor products in the past 30 days borrowed them from someone else and 16% gave someone else money to buy the products for them.

#### State, local, and community tobacco prevention and control work is critical for ending tobacco addiction and related morbidity. Current strategies include:

- Efforts to raise the minimum age for purchasing tobacco and vapor products to 21
- Supporting the development of local bans on vaping in public places
- Other strategies are available in the [WA Tobacco Prevention and Control Statewide Strategic Plan](#).

#### Resources:

<http://www.doh.wa.gov/YouandYourFamily/Tobacco>

<http://www.doh.wa.gov/YouandYourFamily/Tobacco/HowtoQuit>

<http://www.fda.gov/TobaccoProducts/PublicHealthEducation/PublicEducationCampaigns/TheRealCostCampaign/default.htm>

For more Healthy Youth Survey fact sheets and reports, visit [www.AskHYS.net](http://www.AskHYS.net).





## 2016 Washington State Healthy Youth Survey

### Data Brief: Prescription Drugs and Opiates

*In fall 2016, over 230,000 students participated in the Healthy Youth Survey. Over 1,000 schools administered the survey, representing all 39 Washington counties and 236 school districts.*

#### **Misuse of prescription drugs and use of pain relievers to get high remained stable between 2014 and 2016.**

- The percentage of students using prescription drugs not prescribed to them in 2016:
  - 8th grade – 5%
  - 10th grade – 8%
  - 12th grade – 9%
- The percentage of students using pain killers to get high in 2016:
  - 8th grade – 2%
  - 10th grade – 4%
  - 12th grade – 5%

#### **The percentage reporting any use of heroin in their lifetime has also remained steady between 2014 and 2016.**

- The percentage of students reporting they had ever used heroin in 2016 are:
  - 8th grade – 3%
  - 10th grade – 4%
  - 12th grade – 4%

#### **Though about two-thirds of teens (8th, 10th, and 12th graders) perceive prescription drug misuse to carry great risk of harm, almost one in 10 believes it to have little to no risk.**

- These rates were stable between 2014 and 2016.

#### **Most teens report their parents feel it is very wrong to use prescription drugs not prescribed to them.**

- Over 80% of 8th, 10th, and 12th graders say their parents think it is very wrong, while 4-6% say their parents think it is not wrong or just a little wrong. The rates were mostly stable from 2014 to 2016.

#### **Use of opioids is a serious concern, with a very high risk of addiction, injury, and even death.**

- These percentages mean that in 2016, about 3,621 Washington State 12<sup>th</sup> graders had tried heroin at least once in their lifetime and even more (about 4,526) use pain killers to get high in any given month.

#### **State, local, and community prevention efforts are crucial for addressing teen opioid misuse.**

- To learn about statewide substance use prevention program strategies, visit [TheAthenaForum.org/SPEplan](http://TheAthenaForum.org/SPEplan).
- Find out what you can do at [medicineabuseproject.org](http://medicineabuseproject.org) and visit [takebackyourmeds.org](http://takebackyourmeds.org) to find medication take-back locations across Washington State.

**For more Healthy Youth Survey fact sheets and reports, visit [www.AskHYS.net](http://www.AskHYS.net).**





## **2016 Washington State Healthy Youth Survey**

### ***Guide to Information and Resources: Substance Use***

#### **What is the Washington State Healthy Youth Survey?**

The Washington State Healthy Youth Survey (HYS) is a crucial source of information on adolescent health, behaviors, and perceptions. In fall 2016, over 230,000 students participated in this biennial statewide school-based survey. Over 1,000 schools administered the survey, representing all 39 Washington counties and 236 school districts.

Because students anonymously complete the survey, with this information we can:

- Gain an understanding of the health risks students are experiencing
- Identify trends and patterns in order to plan and evaluate initiatives to address the risks
- Develop policies and improve programs to better serve youth

#### **Why is it important to know about youth substance use?**

Because the teen brain is still developing, teens are at increased risk from use of substances such as alcohol, marijuana, tobacco, and opioids, compared to those 21 and older. National data identifies the following risks:

- Poor grades and not graduating
- Serious injuries and death
- Unwanted and unplanned sexual activity
- Depression, anxiety, and suicide
- Addiction

#### **What decreases the risk that youth will use substances?**

A child or teen is less likely to use alcohol or other drugs when:

- They believe this would harm their health and future
- They know that their parents/caregivers would disapprove
- They have friends who don't use
- They believe substances are hard to get
- They know their community has, and enforces, laws against underage use

#### **What can we do to help teens avoid use of alcohol, marijuana, and other drugs and their negative consequences?**

##### Parents and other adults:

- Parents are the number one influence on their children's decisions about drug use. Talk with children early and often about the risks. Get facts and tips at [www.StartTalkingNow.org](http://www.StartTalkingNow.org).
- Monitor what they do. Know where your teens are and with whom.
- Bond with them: Love them unconditionally, value them, and stay involved in their lives.
- Help teens to act independently and resist peer pressure.
- Set clear rules and enforce logical consequences.
- Get help if you see warning signs. Call the Washington Recovery Help Line for free support and referrals to treatment: 1-866-789-1511. Help Line for teens to call: 1-866-833-6546.



### Communities:

All sectors of our communities, including schools, faith-based organizations, health care providers, businesses, and law enforcement can play a role in building an environment that supports youth in making healthy choices. Some ways to do that are:

- Start or join a coalition that works to keep youth healthy and safe.
- Assess your community environment to determine what messages youth are seeing that have a positive or a negative impact on their perceptions and behaviors.
- Enforce policies and laws around substance use.
- Educate community members and parents about the facts around youth substance use and ways to prevent it.
- Provide opportunities for youth to participate in safe and fun activities, learn new skills, and be rewarded for their achievements.

More ideas can be found on [www.StartTalkingNow.org](http://www.StartTalkingNow.org) under the Communities tab.

### **Where can I find more information and resources?**

Several websites provide both information and materials that can be downloaded or ordered.

- [www.AskHYS.net](http://www.AskHYS.net) – Current and past WA Healthy Youth Survey data, including fact sheets and frequency reports.
- [www.StartTalkingNow.org](http://www.StartTalkingNow.org) – Tips for parents and communities, including toolkits, parent guides, and Know the Facts (marijuana) cards in multiple languages.
- <http://lcb.wa.gov> – Education pages for alcohol and marijuana; licensing, enforcement, and rules regarding alcohol, marijuana, tobacco and vapor products.
- [www.LearnAboutMarijuanaWA.org](http://www.LearnAboutMarijuanaWA.org) – Science-based information and resources for parents, teens, and adult consumers.
- <http://www.doh.wa.gov/YouandYourFamily/Tobacco> - Data, laws, and resources regarding tobacco use in Washington State.
- <http://www.doh.wa.gov/YouandYourFamily/Tobacco/HowtoQuit> – Resources for quitting tobacco use for various populations.
- <http://www.fda.gov/TobaccoProducts/PublicHealthEducation/PublicEducationCampaigns/TheRealCostCampaign/default.htm> – National Campaign resources for preventing youth tobacco use.
- [www.drugfree.org](http://www.drugfree.org) – Resources for parents/caregivers and families that address a broad range of substance use topics.
- [www.WaRecoveryHelpLine.org](http://www.WaRecoveryHelpLine.org) –24-hour referral and support line for mental health, substance abuse, and problem gambling.

2016 Healthy Youth Survey substance use results : County-Level

| ID | County Name        | Grade | Percentage of students who reported using marijuana in the past 30 days |     | Percentage of students perceiving great risk from regular marijuana use |     | Percentage of students who reported drinking alcohol in the past 30 days |     | Percentage of students who drove within three hours of using marijuana at least once in the past 30 days (regardless of how they answered the 30-day marijuana use question) |     | Of those who reported using marijuana in the past 30 days, percentage of those who drove within three hours of using marijuana |     | Percentage who reported using e-cigarettes or vape pens in the past 30 days |     | Percentage who reported smoking cigarettes in the past 30 days |     | Of those who reported using e-cigarettes/vape pens in the past 30 days, percentage who reported using marijuana |     |
|----|--------------------|-------|---|-----|---|-----|--|-----|--|-----|--|-----|---|-----|--|-----|---|-----|
|    |                    |       | %   | +/- | %   | +/- | %  | +/- | %  | +/- | %  | +/- | %   | +/- | %  | +/- | %   | +/- |
| 1  | Adams County       | 8     | 7   | 3   | 51  | 8   | 5  | 3   | 9  | 5   | Suppressed   |     | 5   | 4   | 3  | 2   | Suppressed  |     |
| 1  | Adams County       | 10    | 14  | 4   | 32  | 8   | 17   | 5   | 13   | 6   | 59   | 23  | 13  | 6   | 3  | 2   | Suppressed  |     |
| 1  | Adams County       | 12    | 31  | 7   | 25  | 8   | 28   | 6   | 29   | 9   | 66   | 8   | 18  | 8   | 9  | 4   | Suppressed  |     |
| 2  | Asotin County      | 8     | 9   | 4   | 51  | 9   | 9  | 4   | 7  | 5   | Suppressed   |     | 9   | 5   | 4  | 2   | Suppressed  |     |
| 2  | Asotin County      | 10    | 24  | 6   | 41  | 10  | 23   | 6   | 10   | 6   | Suppressed   |     | 18  | 8   | 13   | 5   | Suppressed  |     |
| 2  | Asotin County      | 12    | 24  | 6   | 21  | 8   | 35   | 7   | 14   | 7   | Suppressed   |     | 22  | 8   | 13   | 5   | 50  | 22  |
| 3  | Benton County      | 8     | 8   | 1   | 52  | 3   | 9  | 1   | 6  | 2   | 32   | 10  | 8   | 2   | 3  | 1   | 58  | 11  |
| 3  | Benton County      | 10    | 15  | 2   | 37  | 3   | 19   | 2   | 10   | 2   | 44   | 8   | 13  | 2   | 7  | 1   | 54  | 8   |
| 3  | Benton County      | 12    | 25  | 2   | 29  | 3   | 31   | 2   | 18   | 3   | 60   | 8   | 24  | 3   | 11   | 2   | 62  | 7   |
| 4  | Chelan County      | 8     | 9   | 2   | 48  | 5   | 11   | 2   | 6  | 2   | 31   | 16  | 11  | 3   | 3  | 1   | 51  | 15  |
| 4  | Chelan County      | 10    | 16  | 3   | 37  | 5   | 20   | 3   | 8  | 3   | 41   | 13  | 16  | 4   | 8  | 2   | 59  | 12  |
| 4  | Chelan County      | 12    | 24  | 4   | 25  | 6   | 36   | 4   | 16   | 5   | 50   | 14  | 19  | 5   | 11   | 3   | 59  | 14  |
| 5  | Clallam County     | 8     | 7   | 2   | 47  | 6   | 7  | 2   | 4  | 3   | Suppressed   |     | 7   | 3   | 6  | 2   | Suppressed  |     |
| 5  | Clallam County     | 10    | 18  | 3   | 35  | 6   | 22   | 4   | 12   | 4   | 37   | 14  | 12  | 4   | 13   | 3   | Suppressed  |     |
| 5  | Clallam County     | 12    | 27  | 4   | 17  | 5   | 35   | 5   | 18   | 6   | 46   | 14  | 22  | 6   | 15   | 4   | 61  | 14  |
| 6  | Clark County       | 8     | 6   | 2   | 50  | 6   | 7  | 2   | 6  | 2   | 36   | 6   | 6   | 2   | 3  | 1   | 46  | 8   |
| 6  | Clark County       | 10    | 16  | 1   | 38  | 2   | 20   | 1   | 9  | 1   | 41   | 6   | 11  | 1   | 8  | 1   | 63  | 6   |
| 6  | Clark County       | 12    | 25  | 2   | 24  | 2   | 31   | 2   | 15   | 2   | 53   | 5   | 17  | 2   | 11   | 1   | 63  | 6   |
| 7  | Columbia County    | 8     | 0   | 0   | 46  | 31  | 13   | 14  | 0  | 0   | NA   |     | 17  | 25  | 4  | 8   | Suppressed  |     |
| 7  | Columbia County    | 10    | 16  | 12  | 40  | 24  | 21   | 14  | 10   | 14  | Suppressed   |     | 22  | 21  | 11   | 10  | Suppressed  |     |
| 7  | Columbia County    | 12    | 42  | 21  | 18  | 27  | 54   | 22  | 27   | 31  | Suppressed   |     | 23  | 27  | 33   | 20  | Suppressed  |     |
| 8  | Cowlitz County     | 8     | 6   | 1   | 44  | 4   | 8  | 2   | 5  | 2   | 40   | 19  | 6   | 2   | 3  | 1   | 45  | 18  |
| 8  | Cowlitz County     | 10    | 18  | 2   | 38  | 4   | 22   | 3   | 9  | 3   | 32   | 10  | 17  | 3   | 8  | 2   | 62  | 11  |
| 8  | Cowlitz County     | 12    | 28  | 3   | 24  | 4   | 33   | 4   | 17   | 4   | 43   | 10  | 22  | 4   | 15   | 3   | 49  | 11  |
| 9  | Douglas County     | 8     | 11  | 3   | 40  | 6   | 14   | 3   | 6  | 3   | Suppressed   |     | 15  | 5   | 5  | 2   | 49  | 17  |
| 9  | Douglas County     | 10    | 24  | 4   | 34  | 6   | 29   | 4   | 10   | 4   | 44   | 15  | 25  | 6   | 8  | 2   | 62  | 12  |
| 9  | Douglas County     | 12    | 31  | 5   | 22  | 7   | 39   | 6   | 15   | 6   | 41   | 15  | 29  | 7   | 15   | 4   | 63  | 15  |
| #  | Ferry County       | 8     | Suppressed  |     | Suppressed  |     | Suppressed   |     | Suppressed   |     | Suppressed   |     | Suppressed  |     | Suppressed   |     | Suppressed  |     |
| #  | Ferry County       | 10    | 33  | 17  | 36  | 25  | 32   | 16  | 31   | 25  | Suppressed   |     | 13  | 16  | 26   | 15  | Suppressed  |     |
| #  | Ferry County       | 12    | 33  | 19  | 33  | 24  | 44   | 19  | 14   | 18  | Suppressed   |     | 10  | 19  | 20   | 16  | Suppressed  |     |
| #  | Franklin County    | 8     | Suppressed  |     | Suppressed  |     | Suppressed   |     | Suppressed   |     | Suppressed   |     | Suppressed  |     | Suppressed   |     | Suppressed  |     |
| #  | Franklin County    | 10    | Suppressed  |     | Suppressed  |     | Suppressed   |     | Suppressed   |     | Suppressed   |     | Suppressed  |     | Suppressed   |     | Suppressed  |     |
| #  | Franklin County    | 12    | Suppressed  |     | Suppressed  |     | Suppressed   |     | Suppressed   |     | Suppressed   |     | Suppressed  |     | Suppressed   |     | Suppressed  |     |
| #  | Garfield County    | 8     | 5   | 11  | 50  | 38  | 5  | 11  | 0  | 0   | Suppressed   |     | 0   | 0   | 5  | 11  | Suppressed  |     |
| #  | Garfield County    | 10    | 3   | 6   | 31  | 26  | 29   | 16  | 0  | 0   | Suppressed   |     | 5   | 11  | 0  | 0   | Suppressed  |     |
| #  | Garfield County    | 12    | 11  | 16  | 10  | 23  | 44   | 25  | 0  | 0   | Suppressed   |     | 13  | 30  | 17   | 19  | Suppressed  |     |
| #  | Grant County       | 8     | 9   | 2   | 41  | 4   | 11   | 2   | 8  | 2   | 44   | 15  | 7   | 2   | 3  | 1   | 60  | 15  |
| #  | Grant County       | 10    | 19  | 2   | 34  | 4   | 23   | 3   | 12   | 3   | 48   | 11  | 15  | 3   | 6  | 1   | 54  | 11  |
| #  | Grant County       | 12    | 21  | 3   | 27  | 5   | 31   | 3   | 17   | 4   | 60   | 12  | 19  | 4   | 9  | 2   | 50  | 12  |
| #  | Grays Harbor Count | 8     | 11  | 2   | 37  | 5   | 11   | 3   | 7  | 3   | Suppressed   |     | 9   | 3   | 4  | 2   | Suppressed  |     |
| #  | Grays Harbor Count | 10    | 22  | 3   | 29  | 5   | 21   | 3   | 12   | 4   | 38   | 12  | 14  | 4   | 12   | 3   | 71  | 14  |
| #  | Grays Harbor Count | 12    | 26  | 4   | 23  | 6   | 32   | 5   | 15   | 5   | 47   | 14  | 18  | 5   | 14   | 3   | 71  | 15  |
| #  | Island County      | 8     | 4   | 2   | 50  | 9   | 6  | 3   | 1  | 2   | Suppressed   |     | 3   | 3   | 3  | 2   | Suppressed  |     |
| #  | Island County      | 10    | 16  | 3   | 35  | 6   | 20   | 4   | 7  | 3   | 27   | 14  | 14  | 5   | 9  | 3   | 52  | 18  |
| #  | Island County      | 12    | 24  | 4   | 30  | 6   | 33   | 5   | 14   | 5   | 50   | 15  | 18  | 6   | 13   | 3   | 66  | 16  |
| #  | Jefferson County   | 8     | 13  | 5   | 35  | 11  | 12   | 5   | 16   | 9   | Suppressed   |     | 6   | 5   | 3  | 3   | Suppressed  |     |
| #  | Jefferson County   | 10    | 30  | 7   | 17  | 9   | 32   | 8   | 13   | 8   | Suppressed   |     | 13  | 8   | 15   | 6   | Suppressed  |     |
| #  | Jefferson County   | 12    | 31  | 8   | 9   | 7   | 35   | 8   | 18   | 9   | Suppressed   |     | 16  | 9   | 18   | 6   | Suppressed  |     |
| #  | King County        | 8     | 4   | 1   | 52  | 4   | 6  | 1   | 4  | 1   | 53   | 11  | 3   | 1   | 2  | 1   | 43  | 14  |
| #  | King County        | 10    | 14  | 3   | 38  | 4   | 18   | 3   | 7  | 1   | 32   | 6   | 9   | 2   | 5  | 1   | 66  | 7   |
| #  | King County        | 12    | 25  | 4   | 27  | 4   | 34   | 5   | 16   | 2   | 54   | 7   | 16  | 3   | 9  | 1   | 70  | 4   |
| #  | Kitsap County      | 8     | 7   | 1   | 47  | 3   | 7  | 1   | 5  | 1   | 32   | 11  | 7   | 2   | 4  | 1   | 61  | 11  |
| #  | Kitsap County      | 10    | 15  | 2   | 37  | 3   | 17   | 2   | 7  | 2   | 36   | 9   | 10  | 2   | 6  | 1   | 62  | 10  |
| #  | Kitsap County      | 12    | 29  | 2   | 21  | 3   | 32   | 2   | 17   | 3   | 54   | 7   | 23  | 3   | 14   | 2   | 63  | 8   |
| #  | Kittitas County    | 8     | 7   | 3   | 56  | 8   | 10   | 4   | 7  | 4   | Suppressed   |     | 9   | 5   | 4  | 2   | Suppressed  |     |
| #  | Kittitas County    | 10    | 15  | 5   | 51  | 11  | 22   | 6   | 9  | 7   | Suppressed   |     | 17  | 7   | 9  | 4   | Suppressed  |     |
| #  | Kittitas County    | 12    | 27  | 6   | 31  | 9   | 30   | 6   | 20   | 8   | 54   | 19  | 26  | 9   | 12   | 5   | 58  | 19  |
| #  | Klickitat County   | 8     | 6   | 4   | 35  | 11  | 10   | 5   | 5  | 5   | Suppressed   |     | 4   | 4   | 1  | 2   | Suppressed  |     |

|                       |    |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
|-----------------------|----|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| # Klickitat County    | 10 | 16         | 6          | 31         | 10         | 28         | 7          | 12         | 7          | Suppressed | 10         | 6          | 8          | 4          | Suppressed |            |            |
| # Klickitat County    | 12 | 26         | 8          | 26         | 11         | 37         | 9          | 17         | 9          | 50         | 22         | 18         | 10         | 14         | 6          | Suppressed |            |
| # Lewis County        | 8  | 9          | 2          | 46         | 6          | 10         | 2          | 6          | 3          | Suppressed | 8          | 3          | 7          | 2          | Suppressed |            |            |
| # Lewis County        | 10 | 16         | 3          | 31         | 5          | 21         | 3          | 13         | 4          | 50         | 14         | 14         | 4          | 10         | 2          | 49         | 15         |
| # Lewis County        | 12 | 27         | 4          | 23         | 6          | 34         | 5          | 23         | 6          | 65         | 12         | 23         | 6          | 23         | 4          | 57         | 15         |
| # Lincoln County      | 8  | 7          | 5          | 59         | 13         | 12         | 6          | 5          | 6          | Suppressed | 13         | 8          | 6          | 4          | Suppressed |            |            |
| # Lincoln County      | 10 | 9          | 5          | 41         | 12         | 15         | 6          | 2          | 3          | Suppressed | 13         | 8          | 4          | 3          | Suppressed |            |            |
| # Lincoln County      | 12 | 17         | 7          | 39         | 13         | 35         | 9          | 4          | 5          | Suppressed | 24         | 11         | 12         | 6          | Suppressed |            |            |
| # Mason County        | 8  | 6          | 3          | 42         | 8          | 8          | 3          | 7          | 4          | Suppressed | 7          | 4          | 4          | 2          | Suppressed |            |            |
| # Mason County        | 10 | 21         | 4          | 28         | 7          | 22         | 4          | 15         | 6          | 50         | 18         | 19         | 5          | 8          | 3          | 60         | 15         |
| # Mason County        | 12 | 24         | 5          | 19         | 7          | 32         | 5          | 17         | 7          | 63         | 23         | 17         | 6          | 11         | 4          | Suppressed |            |
| # Okanogan County     | 8  | 8          | 3          | 35         | 8          | 11         | 4          | 4          | 4          | Suppressed | 11         | 5          | 4          | 2          | Suppressed |            |            |
| # Okanogan County     | 10 | 22         | 5          | 36         | 8          | 25         | 5          | 9          | 5          | 48         | 20         | 19         | 6          | 7          | 3          | 60         | 18         |
| # Okanogan County     | 12 | 29         | 6          | 29         | 9          | 34         | 7          | 22         | 8          | 62         | 18         | 12         | 6          | 14         | 5          | Suppressed |            |
| # Pacific County      | 8  | 7          | 4          | 30         | 10         | 9          | 5          | 12         | 7          | Suppressed | 5          | 5          | 4          | 3          | Suppressed |            |            |
| # Pacific County      | 10 | 16         | 6          | 37         | 11         | 18         | 6          | 15         | 8          | Suppressed | 8          | 6          | 13         | 5          | Suppressed |            |            |
| # Pacific County      | 12 | 19         | 7          | 19         | 10         | 28         | 8          | 14         | 9          | Suppressed | 11         | 8          | 11         | 6          | Suppressed |            |            |
| # Pend Oreille County | 8  | 7          | 4          | 45         | 12         | 9          | 5          | 2          | 3          | Suppressed | 10         | 8          | 3          | 3          | Suppressed |            |            |
| # Pend Oreille County | 10 | 21         | 8          | 44         | 15         | 26         | 9          | 5          | 7          | Suppressed | 14         | 10         | 7          | 5          | Suppressed |            |            |
| # Pend Oreille County | 12 | 22         | 9          | 20         | 12         | 30         | 10         | 15         | 11         | Suppressed | 20         | 12         | 12         | 7          | Suppressed |            |            |
| # Pierce County       | 8  | 6          | 1          | 45         | 4          | 8          | 1          | 5          | 1          | 43         | 10         | 6          | 2          | 3          | 1          | 49         | 10         |
| # Pierce County       | 10 | 17         | 2          | 32         | 3          | 20         | 2          | 9          | 2          | 32         | 4          | 14         | 2          | 6          | 1          | 67         | 6          |
| # Pierce County       | 12 | 28         | 2          | 21         | 2          | 29         | 3          | 16         | 2          | 48         | 4          | 18         | 3          | 11         | 2          | 68         | 5          |
| # San Juan County     | 8  | 4          | 5          | 38         | 16         | 10         | 7          | 5          | 7          | Suppressed | 13         | 11         | 1          | 3          | Suppressed |            |            |
| # San Juan County     | 10 | 16         | 7          | 32         | 14         | 22         | 8          | 5          | 6          | Suppressed | 16         | 10         | 5          | 5          | Suppressed |            |            |
| # San Juan County     | 12 | 36         | 11         | 16         | 12         | 49         | 11         | 21         | 13         | Suppressed | 30         | 15         | 13         | 8          | Suppressed |            |            |
| # Skagit County       | 8  | 8          | 2          | 47         | 4          | 9          | 2          | 6          | 2          | 43         | 16         | 8          | 2          | 3          | 1          | 53         | 15         |
| # Skagit County       | 10 | 18         | 2          | 32         | 4          | 21         | 3          | 10         | 3          | 30         | 11         | 11         | 3          | 7          | 2          | 63         | 13         |
| # Skagit County       | 12 | 23         | 3          | 20         | 4          | 32         | 3          | 15         | 4          | 55         | 12         | 18         | 4          | 13         | 2          | 63         | 12         |
| # Skamania County     | 8  | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed |
| # Skamania County     | 10 | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed |
| # Skamania County     | 12 | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed |
| # Snohomish County    | 8  | 6          | 1          | 52         | 5          | 8          | 1          | 4          | 1          | 29         | 6          | 7          | 1          | 3          | 1          | 56         | 9          |
| # Snohomish County    | 10 | 15         | 1          | 41         | 4          | 19         | 2          | 8          | 2          | 35         | 5          | 11         | 2          | 7          | 1          | 66         | 5          |
| # Snohomish County    | 12 | 27         | 3          | 24         | 3          | 33         | 5          | 16         | 3          | 50         | 7          | 20         | 6          | 11         | 3          | 68         | 9          |
| # Spokane County      | 8  | 7          | 1          | 51         | 2          | 8          | 1          | 5          | 1          | 30         | 9          | 8          | 1          | 3          | 1          | 45         | 8          |
| # Spokane County      | 10 | 16         | 1          | 41         | 3          | 19         | 2          | 11         | 2          | 40         | 7          | 17         | 2          | 8          | 1          | 54         | 7          |
| # Spokane County      | 12 | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed |
| # Stevens County      | 8  | 12         | 4          | 36         | 8          | 13         | 4          | 8          | 5          | Suppressed | 8          | 5          | 8          | 3          | 64         | 28         |            |
| # Stevens County      | 10 | 20         | 5          | 29         | 8          | 26         | 5          | 13         | 6          | 48         | 19         | 16         | 6          | 8          | 3          | Suppressed |            |
| # Stevens County      | 12 | 27         | 6          | 21         | 7          | 32         | 6          | 25         | 8          | 73         | 15         | 27         | 8          | 18         | 5          | Suppressed |            |
| # Thurston County     | 8  | 7          | 1          | 47         | 3          | 7          | 1          | 5          | 1          | 33         | 10         | 6          | 1          | 4          | 1          | 58         | 11         |
| # Thurston County     | 10 | 18         | 2          | 30         | 3          | 20         | 2          | 11         | 2          | 42         | 7          | 14         | 2          | 9          | 1          | 65         | 8          |
| # Thurston County     | 12 | 30         | 2          | 18         | 3          | 33         | 2          | 19         | 3          | 51         | 6          | 23         | 3          | 14         | 2          | 63         | 7          |
| # Wahkiakum County    | 8  | 3          | 5          | 50         | 17         | 5          | 7          | 3          | 5          | Suppressed | NA         | 0          | 0          | Suppressed |            |            |            |
| # Wahkiakum County    | 10 | 17         | 14         | 33         | 27         | 26         | 16         | 7          | 14         | Suppressed | 19         | 22         | 16         | 14         | Suppressed |            |            |
| # Wahkiakum County    | 12 | 13         | 15         | 8          | 18         | 13         | 15         | 10         | 23         | Suppressed | 18         | 27         | 9          | 13         | Suppressed |            |            |
| # Walla Walla County  | 8  | 11         | 3          | 41         | 6          | 11         | 3          | 8          | 4          | 48         | 20         | 12         | 4          | 5          | 2          | 53         | 18         |
| # Walla Walla County  | 10 | 29         | 5          | 35         | 7          | 28         | 5          | 14         | 5          | 39         | 13         | 17         | 5          | 12         | 3          | 69         | 16         |
| # Walla Walla County  | 12 | 28         | 4          | 19         | 6          | 35         | 5          | 18         | 5          | 49         | 14         | 16         | 5          | 17         | 4          | Suppressed |            |
| # Whatcom County      | 8  | 5          | 1          | 53         | 4          | 7          | 1          | 4          | 1          | 36         | 16         | 5          | 2          | 3          | 1          | 65         | 15         |
| # Whatcom County      | 10 | 16         | 2          | 36         | 4          | 19         | 2          | 8          | 2          | 42         | 9          | 12         | 2          | 7          | 1          | 68         | 10         |
| # Whatcom County      | 12 | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed |
| # Whitman County      | 8  | 3          | 2          | 61         | 9          | 4          | 2          | 4          | 4          | Suppressed | 1          | 2          | 3          | 2          | Suppressed |            |            |
| # Whitman County      | 10 | 11         | 4          | 43         | 9          | 19         | 5          | 3          | 3          | Suppressed | 6          | 4          | 5          | 3          | Suppressed |            |            |
| # Whitman County      | 12 | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed | Suppressed |
| # Yakima County       | 8  | 10         | 1          | 39         | 2          | 11         | 1          | 10         | 2          | 46         | 8          | 8          | 1          | 4          | 1          | 55         | 9          |
| # Yakima County       | 10 | 18         | 1          | 30         | 2          | 21         | 1          | 13         | 2          | 42         | 6          | 11         | 2          | 5          | 1          | 54         | 8          |
| # Yakima County       | 12 | 25         | 2          | 25         | 3          | 31         | 2          | 19         | 2          | 57         | 6          | 15         | 2          | 8          | 1          | 58         | 8          |

Notes:

1. Variables used for the Substance Use Press Release are listed below. Please refer to the data dictionary/crosswalk for var names.

Variable names:

- a. d21use
- b. p03\_14
- c. h113
- d. d90\_16use
- e. d14use

2. Suppression rules are applied when :

- a. participation rate <40%
- b. if there is only 1 participating school district in a county
- c. <15 surveys in a grade
- d. <10 responses per cell for county crosstabs