

Alcohol Use for Jefferson County, page 1 of 2

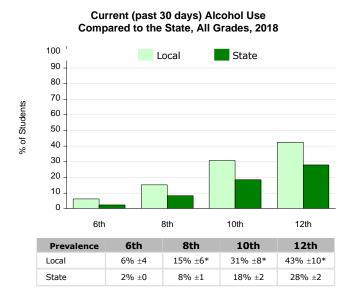
Year: 2018

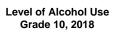
Grade: 10 Gender: All

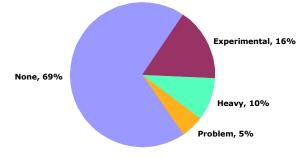
Number of Students Surveyed: 138

Background:

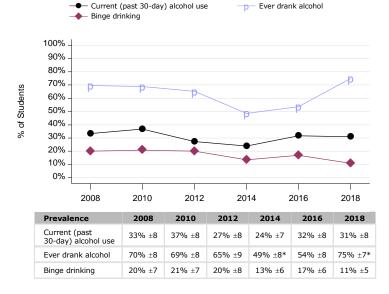
- 5,000 people under the age of 21 die each year from alcohol-related car crashes, homicides, suicides, poisoning, falls, drownings and other injuries.
- Youth alcohol use is associated with violence, school failure, and sexual activity.
- Research shows that heavy alcohol use during teen years can permanently damage the still-developing brain.





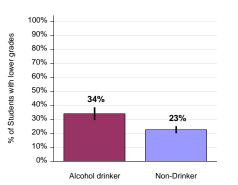


None: no drinking in the past 30 days (69%) Experimental: 1-2 days drinking, and no binge drinking (16%) Heavy: 3-5 days drinking, and/or one binge (10%) Problem: 6+ days drinking, and/or 2+ binges (5%)



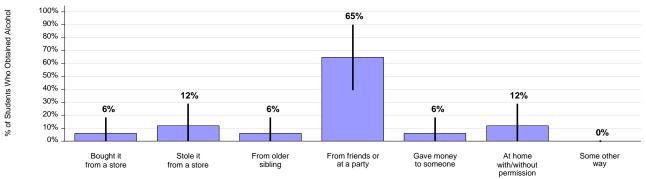
Alcohol Use Trends, Grade 10

Statewide Relationship between Lower Grades and Current (past 30-day) Alcohol Use Grade 10, 2018



Statewide, more 10th graders who drink alcohol report lower grades in school (C's, D's or F's) compared to those who don't drink.



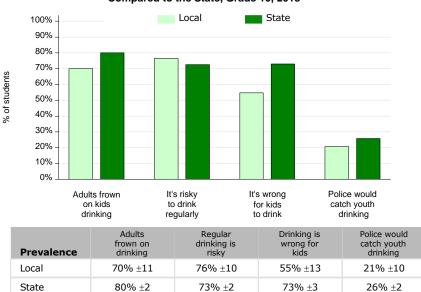


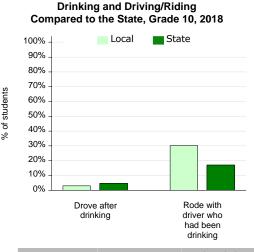
The percentages in this chart are based on all students who reported getting alcohol in the past 30 days, regardless whether they reported drinking in the past 30 days. Students could select multiple sources.



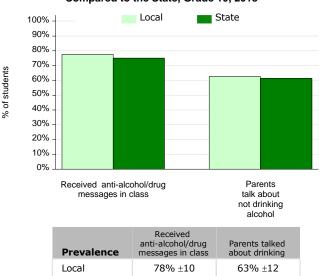
Alcohol Use for Jefferson County, page 2 of 2

Youth Perceptions about Alcohol Compared to the State, Grade 10, 2018



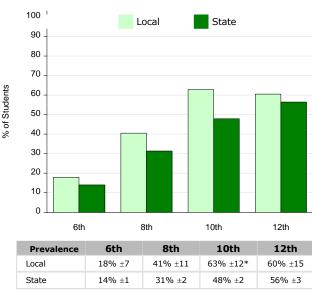


Prevalence	Drove after drinking	Rode with driver who had been drinking
Local	3% ±4	30% ±11
State	5% ±1	17% ±2



75% ±3

Received Anti-Alcohol Messages Compared to the State, Grade 10, 2018



Youth Perception that Alcohol is Easy to Get Compared to the State, All Grades, 2018

For More Information:

State

- Parents, schools, and communities can work together to keep youth healthy and safe. For prevention tips and to connect with a prevention coalition in your area, visit www.StartTalkingNow.org.
- For free printed guides on preventing alcohol and other drug use, visit the ADAI Clearinghouse www.adaiclearinghouse.org or call (206) 221-8325.
- For 24 hour help for mental health, substance abuse and problem gambling, call 1-866-789-1511 or visit www.waRecoveryHelpLine.org.

61% ±2

Prevalence is displayed with 95% confidence intervals (as \pm or black bar |) *indicates a significant change from the previous year or a significant difference between state and local results, p<0.05

Washington HYS results generated at AskHYS.net on 03-13-2019



Community Protective Factors for Jefferson County

Year: 2018

Grade: 10

Gender: All

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r: All Num
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Number of Students Surveyed: 138

Background:

- Researchers at the University of Washington (UW) developed a public health model for the prevention of youth substance abuse. They identified risk factors that predict youth substance use, and protective factors that can protect youth from the effects of those risks. Prevention strategies are designed to lower risk and increase protection.
- Each "factor" in the HYS is measured with two or more questions to include multiple dimensions of the risk or protective factor. The charts and tables below refer to the "percent of students protected," which is defined as the percent of students whose scores were above a protection cutpoint determined by UW researchers. We also report some of the individual questions.
- Protective factors in the community environment are those that offer the youth opportunities and rewards for participating in positive and healthy activities.

For More Information:

for Prosocial

Community

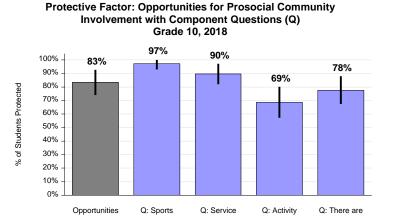
Involvemen

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adults I can

talk to

- For prevention tips and other online resources visit www.StartTalkingNow.org and www.DrugFree.org.
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Participate in Afterschool Activities

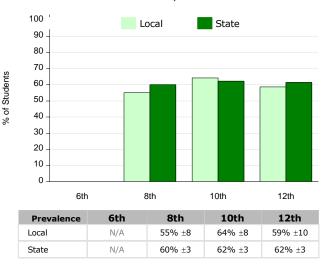
teams and

recreation

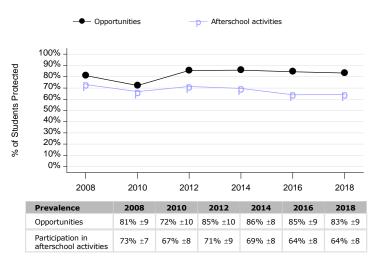
All Grades, 2018

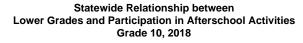
clubs

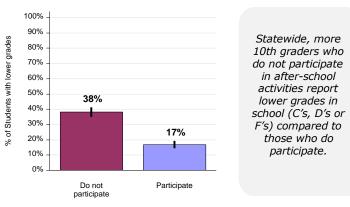
clubs



Community Protective Factor and Afterschool Activity Trends Grade 10, 2018







Washington HYS results generated at AskHYS.net on 03-13-2019

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Community Risk Factors for Jefferson County

Year: 2018

Grade: 10

Gender: All

Number of Students Surveyed:

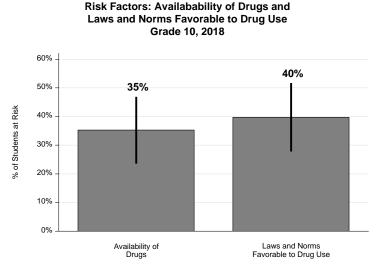
138

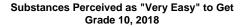
Background:

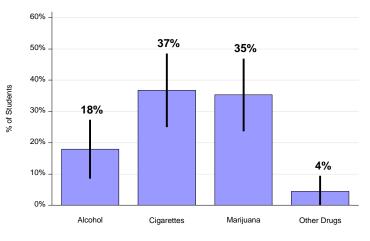
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- Risk factors in the community environment point to youth perceptions of local attitudes, beliefs, and standards: if youth perceive people in the community look the other way when kids are using substances, the youth have a higher likelihood of being substance users – that is, they are "at risk."

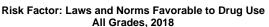
For More Information:

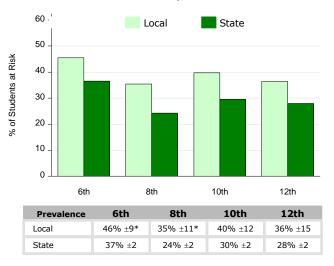
- Parents, schools, and communities can work together to keep youth healthy and safe. To learn more go to the Start Talking Now website: www.StartTalkingNow.org. To find out about prevention coalitions in your area and how to get involved, go to https://www.theathenaforum.org/cpwi_coalitions.
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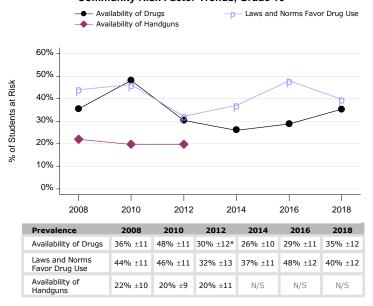












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Nashi	ngton Star
Health	Youth Survey

Substance Use for Jefferson County

Year: 2018

Grade: 10

Gender: All

: All Nur

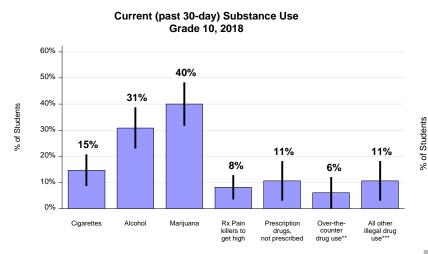
Number of Students Surveyed: 138

Background:

- Parents are the primary influence on their children's decision to use alcohol, tobacco, and other drugs.
- The developing brain is more vulnerable to the effects of alcohol and other drugs. Brain development continues into the mid-20s.

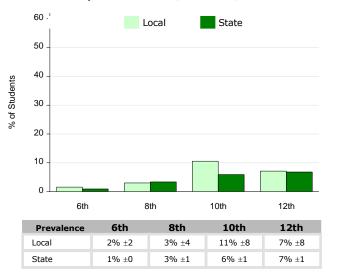
For More Information:

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Most youth don't use alcohol or other substances.

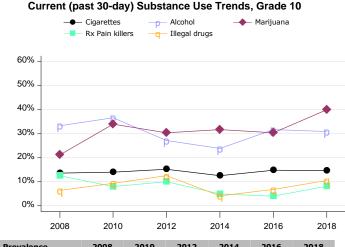
Current (past 30-day) All Other Illegal Drug Use** Compared to the State, All Grades, 2018



Over-the-counter drug use is the use of drugs like cough syrup or cold medical purposes. *All other illegal drug use includes prescription drugs not prescribed, Rx pain killers to get high, and all other illegal drugs; but does not include alcohol, tobacco or marijuana.

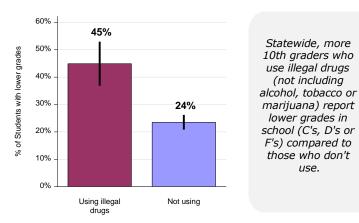
Prevalence is displayed with 95% confidence intervals (as ± or black bar)

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Prevalence	2008	2010	2012	2014	2016	2018
Cigarettes	$14\% \ \pm 6$	14% ±6	15% ±7	13% ±6	15% ±6	15% ±6
Alcohol	33% ±8	37% ±8	27% ±8	24% ±7	32% ±8	31% ±8
Marijuana	21% ±7	34% ±8*	30% ±9	32% ±8	30% ±7	40% ±8
Rx Pain killers to get high	13% ±8	8% ±4	10% ±6	5% ±4	4% ±3	8% ±5
All other illegal drug use***	6% ±4	9% ±5	13% ±6	4% ±3*	7% ±6	11% ±8

Statewide Relationship between Lower Grades and Current (past 30-day) All Other Illegal Drug Use*** Grade 10, 2018



Washington HYS results generated at AskHYS.net on 03-13-2019



Family Protective Influences for Jefferson County

Year: 2018

Gender: All

Number of Students Surveyed: 138

Background:

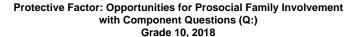
- Researchers at the University of Washington (UW) developed a public health model for the prevention of youth substance abuse. They identified risk factors that predict youth substance use, and protective factors that can protect youth from the effects of those risks. Prevention strategies are designed to lower risk and increase protection.
- Each "factor" in the HYS is measured with two or more questions to include multiple dimensions of the risk or protective factor. The charts and tables below refer to the "percent of students protected," which is defined as the percent of students whose scores were above a protection cutpoint determined by UW researchers. We also report some of the individual questions.
- Protective factors in the family environment are those that encourage positive participation in the family setting, and reward youth for that involvement.

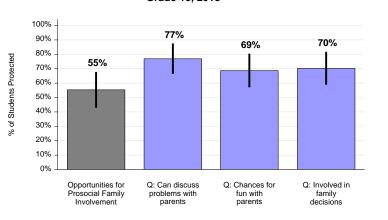
For More Information:

- Parents, schools, and communities can work together to keep youth healthy and safe. To learn more about prevention coalitions in your area and how to get involved, go to the Start Talking Now website: www.StartTalkingNow.org.
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- · For prevention tips and other online resources visit www.StartTalkingNow.org and www.drugfree.org.

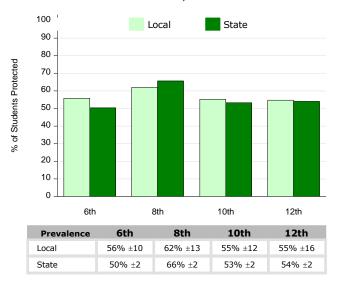
Grade: 10

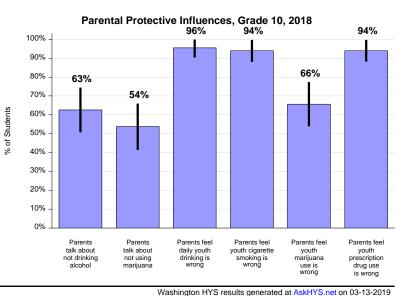
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Protective Factor: Opportunities for Prosocial Family Involvement All Grades, 2018

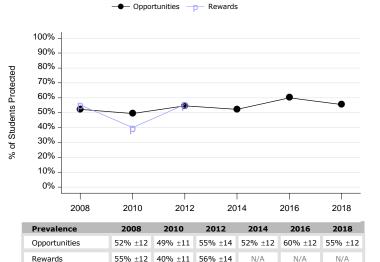




Prevalence is displayed with 95% confidence intervals (as \pm or black bar)

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Family Protective Factor Trends, Grade 10





Marijuana Use for Jefferson County, page 1 of 2

Year: 2018

Gender: All

er: All Nun

Number of Students Surveyed: 138

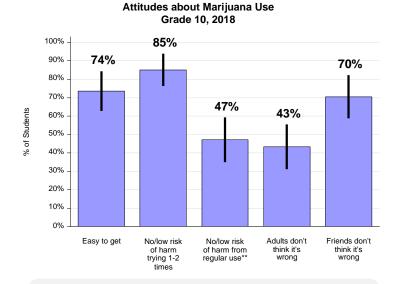
Background:

- Marijuana is addictive. Most teens who enter drug treatment programs report marijuana is the primary drug they use.
- If teens use marijuana, anxiety and depression can get worse. Marijuana use is associated with risk of anxiety and depression.
- Teens who use marijuana can have problems with learning and memory and are more likely to fail in school.

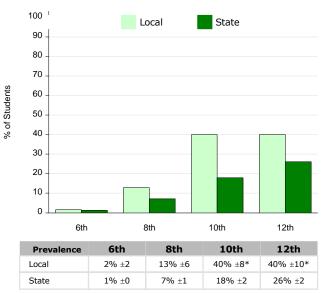
Grade: 10

For More Information:

- Parents, schools, and communities can work together to keep youth healthy and safe. For prevention tips and to connect with a prevention coalition in your area, visit www.StartTalkingNow.org.
- For free printed guides on preventing marijuana, alcohol and other drug use, visit the ADAI Clearinghouse www.adaiclearinghouse.org or call (206) 221-8325.
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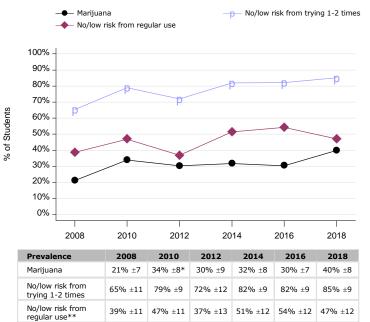


In 2018, 47% of 10th graders in our county thought there was little or no risk of using marijuana regularly.



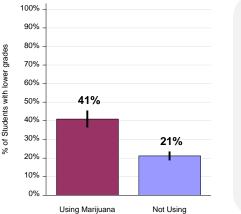
Current (past 30-day) Marijuana Use Compared to the State, All Grades, 2018

Marijuana Use and Perception of Harm Trends Grade 10



**"Smoke" marijuana regularly was changed to "Use" regularly in 2014. This may mark a break in the trend.

Statewide Relationship between Lower Grades and Current (past 30-day) Marijuana Use Grade 10, 2018

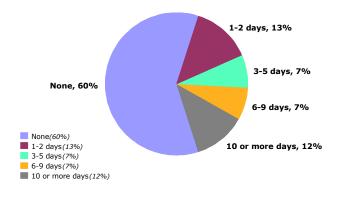


Statewide, more 10th graders who use marijuana report lower grades in school (C's, D's or F's) compared to those who don't use.

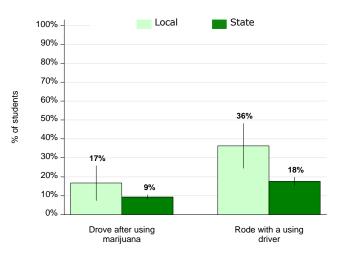


Marijuana Use for Jefferson County, page 2 of 2

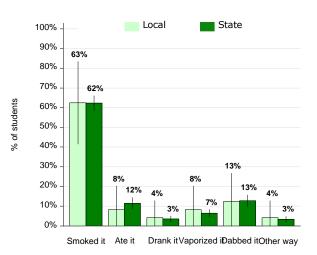
Level of Current (past 30-day) Marijuana Use Grade 10, 2018



Marijuana Use and Driving/Riding Grade 10, 2018



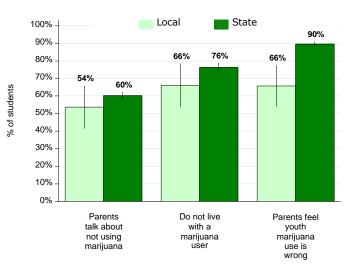
Where Do Youth Get Marijuana? Grade 10, 2018

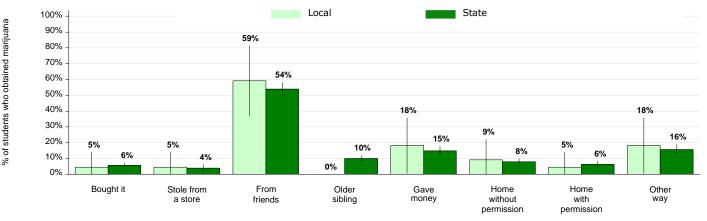


Type of Marijuana Use among Those Who Used It

Grade 10, 2018

Family Environment, Grade 10, 2018





The percentages in this chart are based on all students who reported getting marijuana in the past 30 days, regardless whether they reported using in the past 30 days. Students could select multiple sources.

Prevalence is displayed with 95% confidence intervals (as ± or black bar)

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Washington HYS results generated at AskHYS.net on 03-13-2019



Peer-Individual Risk Factors

Year: 2018

Grade: 10

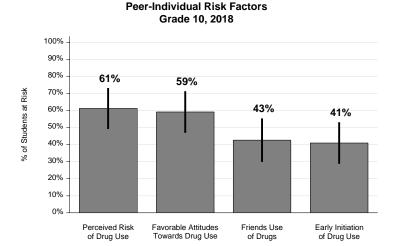
Gender: All

% of Students at Risk

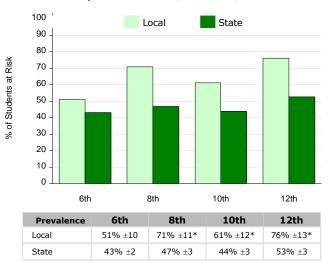
Number of Students Surveyed: 138

Background:

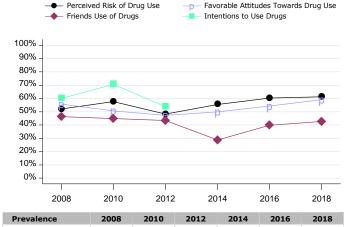
- Researchers at the University of Washington (UW) developed a public health model for the prevention of youth substance abuse. They identified risk factors that predict youth substance use, and protective factors that can protect youth from the effects of those risks. Prevention strategies are designed to lower risk and increase protection.
- Each "factor" in the HYS is measured with two or more questions to include multiple dimensions of the risk or protective factor. The charts and tables below refer to the "percent of students at risk," which is defined as the percent of students whose scores were above a risk cutpoint determined by UW researchers. We also report some of the individual questions.
- Risk factors in the peer and individual domain include attitudes youth have about substance use as well as the behaviors of their friends. For More Information:
- · Parents, schools, and communities can work together to keep youth healthy and safe. To learn more about prevention coalitions in your area and how to get involved, go to the Start Talking Now website: www.StartTalkingNow.org.
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Risk Factor: Perceived Risk of Drug Use Compared to the State, All Grades, 2018



Peer-Individual Risk Factor Trends Grade 10



Prevalence	2008	2010	2012	2014	2016	2018
Perceived Risk of Drug Use	52% ±12	58% ±11	48% ±14	56% ±12	60% ±11	61% ±12
Favorable Attitudes Towards Drug Use	56% ±12	51% ±11	47% ±14	50% ±12	54% ±12	59% ±12
Friends Use of Drugs	46% ±12	45% ±11	43% ±14	29% ±11	40% ±12	43% ±13
Intentions to Use Drugs	60% ±12	71% ±10	54% ±14	N/S	N/S	N/S

In 2018, 59% of 10th graders in our county were at risk for favorable attitudes towards drugs.

From 2016 to 2018, there has been no change in the perceived risk of drug use among 10th graders in our county.

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School Protective Factors for Jefferson County

Year: 2018

Grade: 10

Gender: All

Number of Students Surveyed: 138

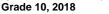
Background:

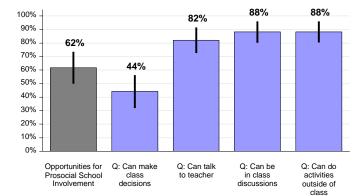
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- Protective factors in the school environment are those that provide youth the opportunities to participate in meaningful ways, and to experience the rewards of doing so.

For More Information:

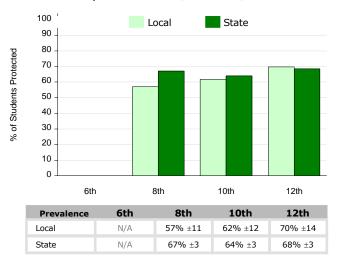
- Information about supportive learning environments, sponsored by the Office of Superintendent of Public Instruction visit www.k12.wa.us/compassionateschools
- For information about the associations between Risk and Protective Factors and problem behaviors visit www.oasas.ny.gov/prevention/documents/RiskProtFactors2011.pdf.
- Parents can find definitions for Risk and Protective Factors at www.oasas.ny.gov/prevention/documents/RPFactorDictionary07.pdf.
- For local Risk Factor profiles go to www.dshs.wa.gov/rda/research/Risk.shtm.

Protective Factor: Opportunities for Prosocial School Involvement with Component Questions (Q:)

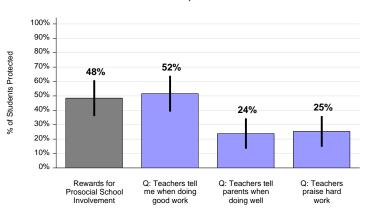




Protective Factor: Opportunities for Proscial Involvement Compared to the State, All Grades, 2018

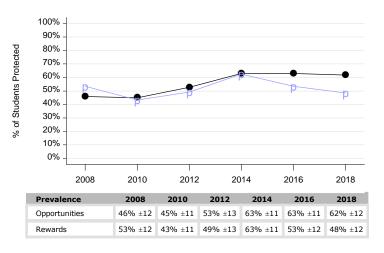


Protective Factor: Rewards for Prosocial School Involvement with Component Questions (Q:) Grade 10, 2018



School Protective Factor Trends, Grade 10





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Health	Youth Survey

School Risk Factors for Jefferson County

Year: 2018

Grade: 10

Gender: All

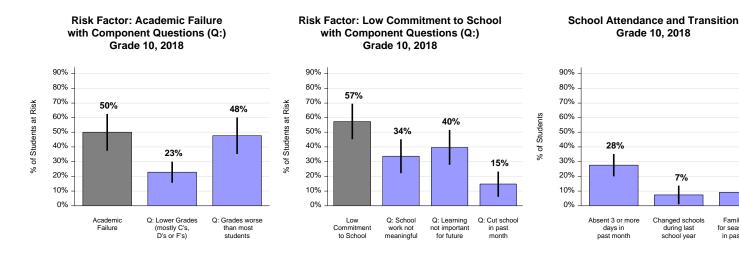
Number of Students Surveyed: 138

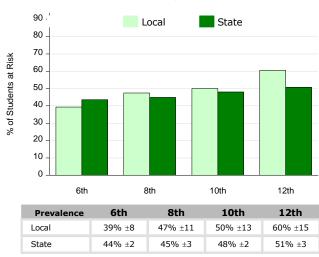
Background:

- Researchers at the University of Washington (UW) developed a public health model for the prevention of youth substance abuse. They identified risk factors that predict youth substance use, and protective factors that can protect youth from the effects of those risks. Prevention strategies are designed to lower risk and increase protection.
- Each "factor" in the HYS is measured with two or more questions to include multiple dimensions of the risk or protective factor. The charts and tables below refer to the "percent of students at risk," which is defined as the percent of students whose scores were above a risk cutpoint determined by UW researchers. We also report some of the individual questions.
- Risk factors in the school environment are those perceptions related to connection and commitment to school. Kids who are not doing well academically, or who don't believe that school is important, are likely to feel less connected and less committed to school and likely to be those same kids who are experimenting with drugs, or having trouble with depression.
- Researchers have identified best practice programs that can decrease risk factors and build supportive school culture.

For More Information:

- Information about supportive learning environments, sponsored by the Office of Superintendent of Public Instruction visit www.k12.wa.us/compassionateschools
- For information about the associations between Risk and Protective Factors and problem behaviors visit www.oasas.ny.gov/prevention/documents/RiskProtFactors2011.pdf.
- Parents can find definitions for Risk and Protective Factors at www.oasas.ny.gov/prevention/documents/RPFactorDictionary07.pdf.
- For local Risk Factor profiles go to www.dshs.wa.gov/rda/research/Risk.shtm.

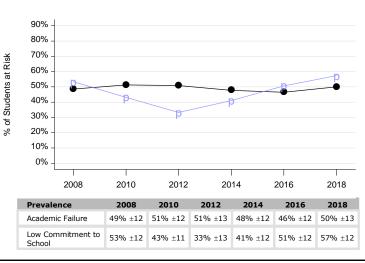




Academic Failure (RF) All Grades, 2018

School Risk Factor Trends, Grade 10

Academic Failure



Prevalence is displayed with 95% confidence intervals (as \pm or black bar)

*indicates a significant change from the previous year or a significant difference between state and local results, p<0.05

Washington HYS results generated at AskHYS.net on 03-13-2019

Low Commitment to School

9%

Family moved

in past 3 years

nal work

for se

Jefferson County Healthy Youth Survey TOBACCO & VAPOR PRODUCT USE Fact Sheet

Year: 2018

Grade: 10 Ge

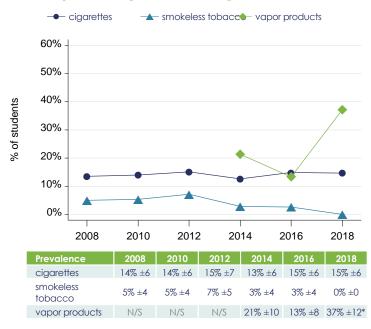
Gender: All

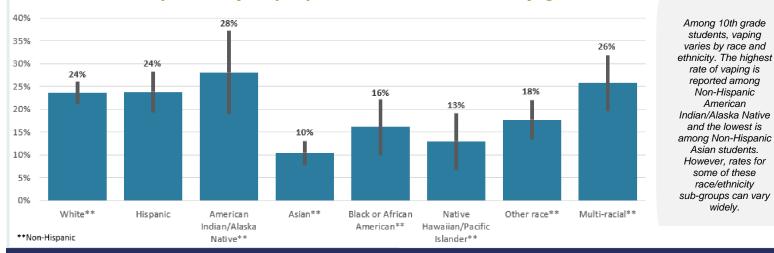
BACKGROUND

- Tobacco use remains the leading cause of preventable death and disease in Washington.
- Preventing youth initiation of tobacco and other nicotine use is critical to stem the tide of tobacco-related mortality, morbidity, and economic costs.
- Youth and young adults under age 18 are far more likely to start using tobacco than adults; nearly 9 out of 10 adults who smoke started by age 18.
- 104,000 Washington youth alive today will ultimately die prematurely from smoking.
- The emergence of vapor products (also called electronic cigarettes) has raised serious concern. Nicotine use can adversely affect brain development.
- The effects of nicotine exposure during youth and young adulthood can be long-lasting and can include lower impulse control and mood disorders. The nicotine in vapor products can prime young brains for tobacco use and addiction to other drugs.

Number of Students Surveyed: 138

Current (past 30-day) use trends, grade 10





Statewide current [past 30-day] vapor product use and race/ethnicity, grade 10

missing codes

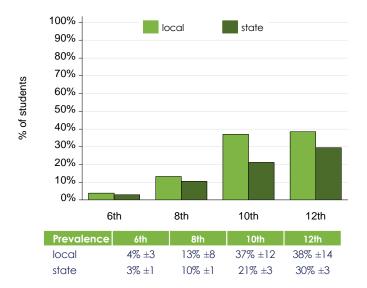
 $\begin{aligned} \mathbf{S} &= \text{result suppressed due to insufficient reporting from students of schools;} \\ \mathbf{N/G} &= \text{grade not available;} \quad \mathbf{N/S} &= \text{question was not surveyed this year;} \\ \mathbf{N/A} &= \text{question was not asked of this grade;} \end{aligned}$

prevalence is displayed with 95% confidence intervals (as \pm or black bar |) *indicates a significant change from the previous year, <0.05

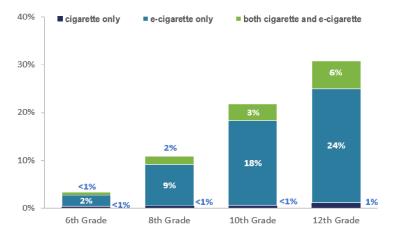
results generated at <u>askhys.net</u> on 04/03/2019

- Vapor products are the most common nicotine product used by youth.
- Youth and young adults under age 18 are far more likely to start tobacco use than adults: 4 out of 5 smokers started during adolescence. According to the U.S. Surgeon General, there is a strong association between the use of e-cigarettes, cigarettes, and the use of other burned tobacco products by young people.
- The minimum age of purchase for tobacco and vapor products is 18, but youth can get these products from their older friends and classmates.
- In 2016, Washington State passed a Vapor Products law, establishing a statewide licensing system and important
 protections to reduce illegal youth access to vapor products. This law applies to any vapor product, whether or
 not it contains nicotine.

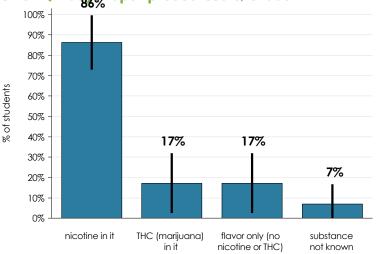
Current (past 30-day) vapor product use compared to the state, all grades



Statewide prevalence of past 30 day e-cigarette, cigarette and use of both among youth by grade

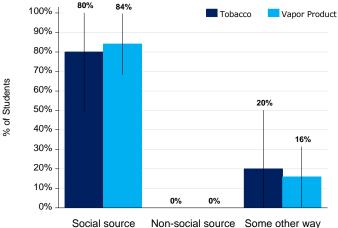


Reported substance "vaped" among current [30-day],vapor product users, Grade 10



*Students can select more than one type of substance

Source of tobacco and vapor products among those who use them, Grade 10



**Social sources include: giving money to someone, "bumming", from a person 18 or older, and taking from a store or family. Non-social sources include buying from a store, the internet, or a vending machine.

MORE INFORMATION...

- Through key partnerships, the Tobacco and Vapor Product Prevention and Control Program addresses youth access to tobacco and the growth in the use of electronic cigarettes and vapor products in Washington State. Find out more here: www.doh.wa.gov/YouandYourFamily/Tobacco
- For help quitting tobacco and other nicotine use, teens can call 1-800-QUIT-NOW to anonymously enroll in a free youth support program. They can also text "QUIT" to 202-804-9884 to enroll in a text message program for vaping cessation.
- For 24-hour help with mental health, substance abuse, and problem gambling, call 1-866-789-1511 or visit ww.warecoveryhelpline.org.
- E-cigarette Use Among Youth and Young Adults: A Report of the Surgeon General. (2016. December). Retrieved from https://e-cigarettes.surgeongeneral.gov/documents/2016_SGR_Fact_Sheet_508.pdf

Nashi	Ngton State
Healthy	Youth Survey

Tobacco Use for Jefferson County

Year: 2018

Gender: All

All Numb

Number of Students Surveyed: 138

Background:

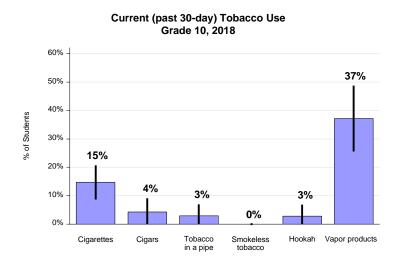
- In Washington State, about 40 youth start smoking cigarettes each day.
- About 104,000 youth alive in Washington now will ultimately die prematurely from smoking.

Grade: 10

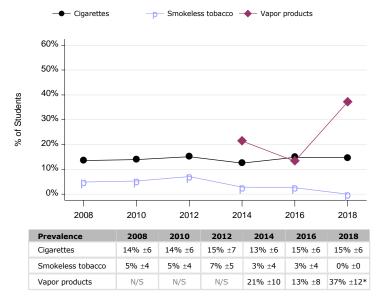
• Smoking is associated with drug use and low academic performance.

For More Information:

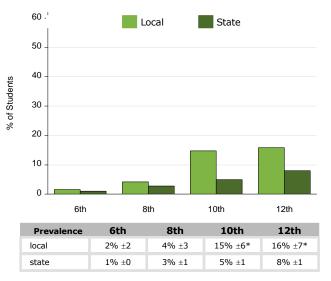
- The Washington State Department of Health funds a tobacco prevention and control program to keep youth from beginning to use tobacco, to help people quit using tobacco, and to reduce exposure to secondhand smoke. Visit www.doh.wa.gov/YouandYourFamily/Tobacco.
- For 24 hour help for mental health, substance abuse and problem gambling, call 1-866-789-1511 or visit www.waRecoveryHelpLine.org.



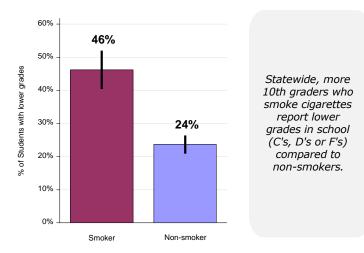
Current (past 30-day) Tobacco Use Trends, Grade 10



Current (past 30-day) Cigarette Smoking Compared to the State, All Grades, 2018



Statewide Relationship between Lower Grades and Current (past 30-day) Cigarette Smoking Grade 10, 2018



Prevalence is displayed with 95% confidence intervals (as \pm or black bar)

*indicates a significant change from the previous year or a significant difference between state and local results, p<0.05

Washington HYS results generated at AskHYS.net on 03-13-2019