



ADDRESSING YOUTH ACCESS TO TOBACCO, CANNABIS, VAPING PRODUCTS AND ALCOHOL IN WASHINGTON – 2021 UPDATE

House Commerce & Gaming Committee March 18, 2021

Presenters

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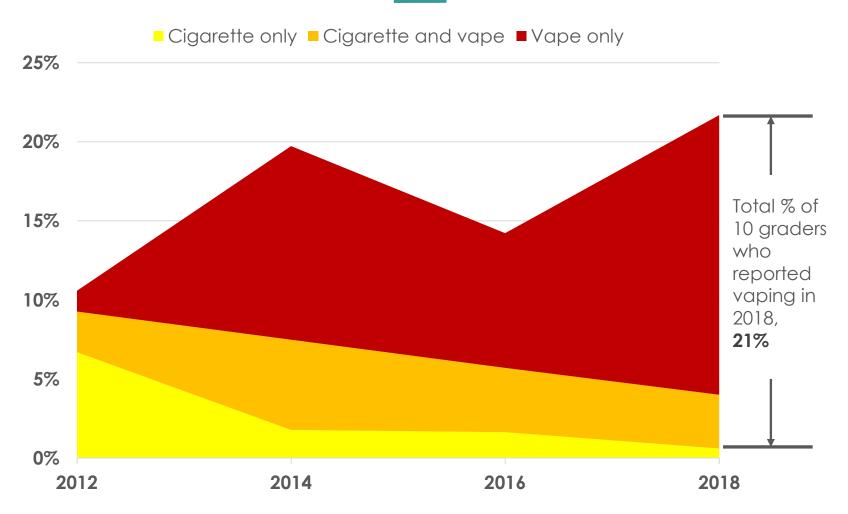
Overview

- Public health surveillance data on youth access to and use of tobacco, vaping products, cannabis, and alcohol
- DOH youth prevention activities focus on:
 - Commercial tobacco prevention and control, including nicotine vaping products
 - Youth cannabis prevention including THC vaping products

Public Health Surveillance Data

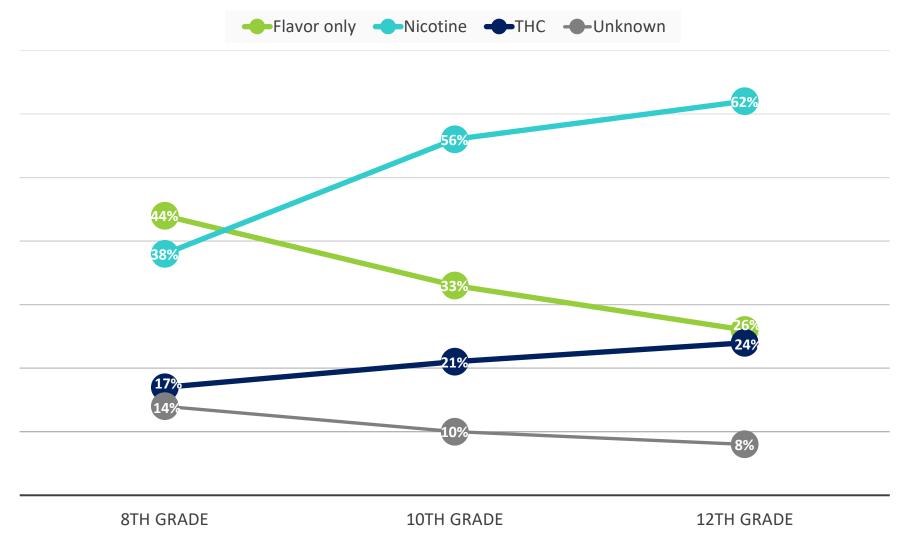
USE OF TOBACCO, VAPING PRODUCTS, CANNABIS, AND ALCOHOL AMONG WASHINGTON YOUTH

10th Graders Who Smoke, Vape or Do Both



Source: Washington State Healthy Youth Survey, 2012-2018

Washington Healthy Youth Survey, 2018 Substance used among vapor product users, grades 8-12 (% of students; students can select >1 option)



On-going e-cigarette use in 2020

From the National Youth Tobacco Survey



INCREASING USE OF **DISPOSABLE** E-CIGARETTES FROM 2019 TO 2020

> From 2% to 26% in high school students

From 3% to 15% in middle school students

HIGH PROPORTION OF YOUTH WHO USE E-CIGARETTES ARE USING FREQUENTLY

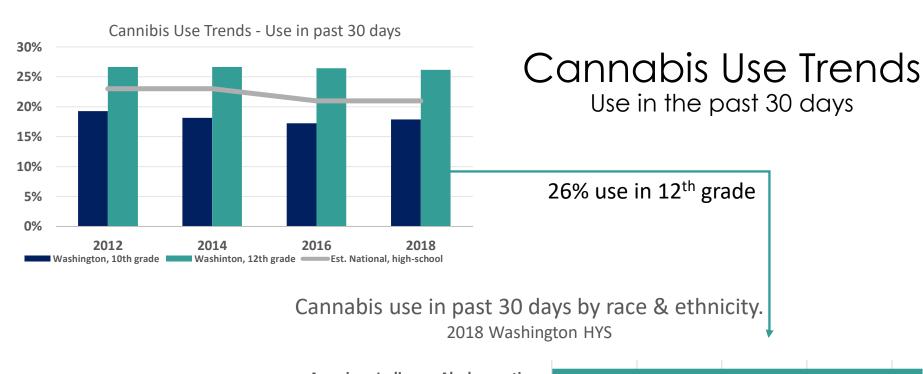
High school student: 38% report using twenty days out of the month; 22% report daily use

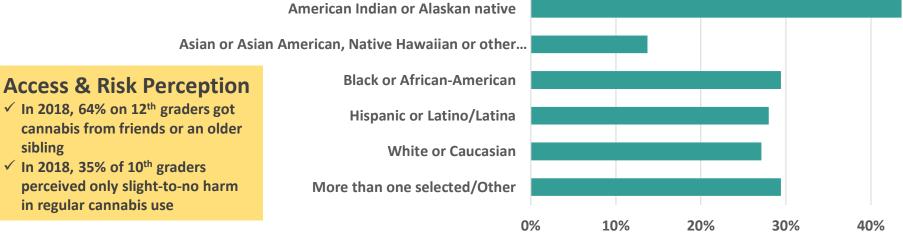
Middle school students: 20% report using twenty days out of the month



HIGH PROPORTION OF YOUTH USING **FLAVORED E-CIGARETTES**

8 in 10 youth users report using flavored products





2018

Sources: Washington State Healthy Youth Survey, 2002-2018, and national data from the CDC

sibling

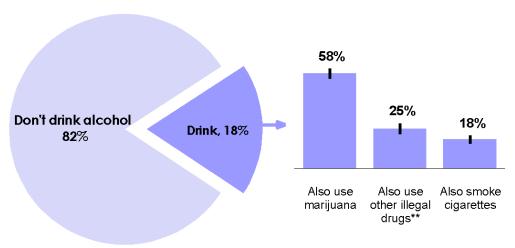
Youth Cannabis Prevention & Education Needs Cannabis Health Risks

- Cannabis is addictive and its use is associated with...
 - Risk of anxiety & depression
 - Mental health disorders
 - Learning & memory impairment
 - Decreased academic performance
 - Use of other drugs and tobacco
 - Motor vehicle crashes

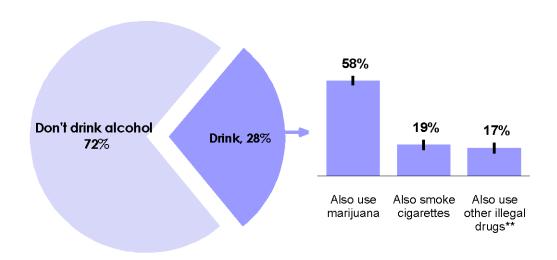


- Regular cannabis use was more common in students who were...
 - Bullied (26% compared to 16% among students who did not report being bullied)
 - Doing more poorly in school (30% of students getting mostly C's or lower compared to 14% of students getting mostly A's and B's

Current (past 30-day) Substance Use Among Current Alcohol Users, Grade 10, 2018

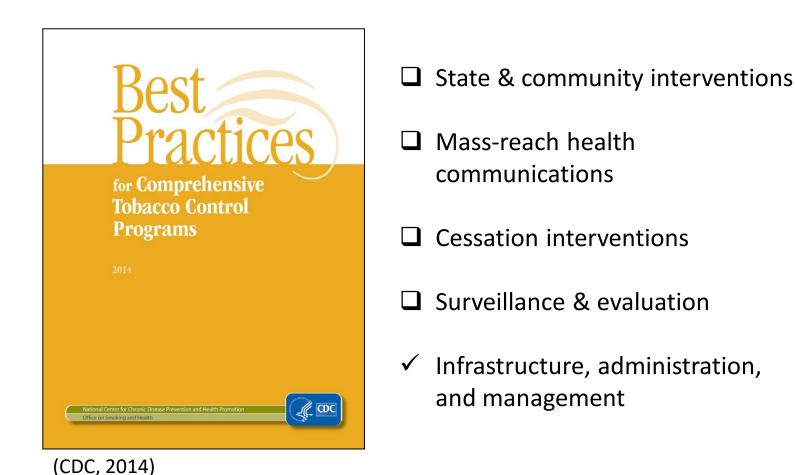


Current (past 30-day) Substance Use Among Current Alcohol Users, Grade 12, 2018

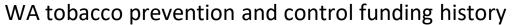


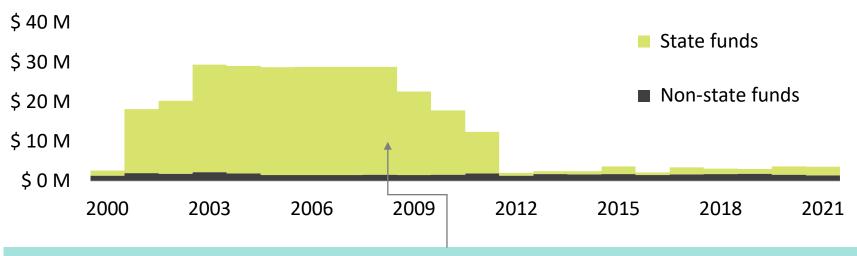
TOBACCO PREVENTION & CONTROL INCLUDING VAPING

Tobacco prevention & control is evidence-based



Tobacco prevention & control is cost-effective





Washington's youth smoking rate was **cut in half** between 2000 and 2012.

Each \$1 spent by the state on tobacco prevention and control saved \$5+ in tobacco-related health care costs.

104,000 Washington youth alive today will die prematurely from smoking.

State and Community Interventions: Coordinating Strategies

- DOH facilitates strategic planning and goalsetting with local health jurisdictions and community partners:
 - Reduce commercial tobacco-related disparities
 - Prevent use among youth & young adults
 - Promote and support 3. tobacco dependence treatment
 - Eliminate exposure to secondhand smoke/ vape emissions



PREVENTION & CONTROL: COMMERCIAL TOBACCO AND VAPOR PRODUCTS

Logic Model to Prevent Youth and Treat Dependence

CDC BEST PRACTICES

OUTCOMES

Decreased initiation

State & Community Interventions

Coordination of policy, systems, and environmental changes

Health Communications

Tailored & mass-reach media campaigns

Cessation Interventions

Access to effective. culturally appropriate cessation support

Surveillance & **Evaluation**

Assessment of program strategies and outcomes

Infrastructure. Administration, & Management

Core program staff and subject matter expertise

PREVENT YOUTH & YOUNG ADULT INITIATION

- Minimally fund regional tobacco prevention infrastructure
- · Support local public health interventions

PROGRAM GOALS & STRATEGIES

- Develop youth prevention programming in schools
- Conduct retailer point-of-sale assessments
- Produce mass-media youth prevention campaigns

PREVENT & REDUCE TOBACCO-RELATED DISPARITIES

- Minimally fund priority population partner interventions
- · Produce community-driven media campaigns
- Collect community-level data to evaluate prevention efforts
- · Offer community-based cessation services

TREAT TOBACCO DEPENDENCE/NICOTINE ADDICTION

- Administer CDC-funded guitline services
- Offer a robust Washington State Quitline benefit
- · Train health care providers to screen for youth nicotine use and treat addiction

addiction

ELIMINATE SECONDHAND SMOKE/VAPE EXPOSURE

- Educate decision makers about secondhand vape emissions
- Promote compliance with Smoking in Public Places law

Decreased youth use . . .

. . .



Decreased









State and Community Interventions: **Contracted Partners**

Community Contracts -**Commercial Tobacco Prevention Program Providers**

- 9 Regional Partner Agencies
- 5 Prioritized Population Consultant Partners















State & community interventions: Educating about key policies

- Raising the minimum age of sale
 - Tobacco and Vapor 21 went into effect January 1, 2020
 - Indeterminate policy impact
- Restricting youth access to flavored products not banned under federal law
 - Cigarettes (menthol), little cigars, cigarillos, and hookah
 - Refillable vapor product pods, cartridges, and tanks
 - Fully disposable vapor products/devices

 \rightarrow 2 in 3 youth who vape reported obtaining products through a social source (2018 HYS)



State & community interventions: Preventing youth initiation

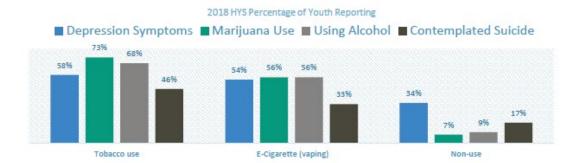
youthnow.me/schools







Students Who Smoke or Vape: A Red Flag For Support



Recommendations for Schools

Focus on Prevention



Universal prevention serves all students. It is data-informed and connects to school culture. School substance-use prevention policy efforts include:

- · Strengthening positive school climate and culture
- Teaching, modeling, and reinforcing expectations
- Meaningful relationships with students and families
- Collaborating with community organizations

Moving from reactive to proactive requires systems change and a comprehensive approach. School policies on smoking and vaping have often involved punitive discipline approaches. Substance violations typically lead to suspensions, increasing student absenteeism without addressing root causes. For students who smoke or use vape devices, staying connected to school and accessing support services is vital for long-term well-being.

Reframe



Shift student smoking and vaping from a discipline issue to an opportunity to identify and provide support

Revise Policy



Combine tobacco, alcohol and other drug policies, and add vape devices. Minimize use of out-of-school disciplinary actions

Screen



Screen students caught using tobacco or vape devices for substance use & mental health. Refer to services as needed

Support



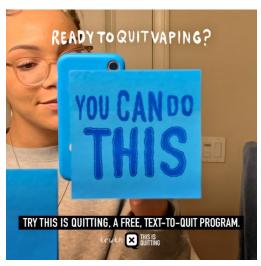
Support participation in intervention groups, treatment services, and student assistance programs

Mass-reach health communications

- Response to e-cigarette and vaping associated lung injury (EVALI) epidemic
 - Ran online, search, and social media ads in February 2020
 - 14M impressions, 39K video views, and 95K click-throughs to doh.wa.gov/quit



- Response to youth vaping epidemic
 - Partnering with Truth Initiative to promote text-to-quit vaping program
 - 3 in 5 teens & young adults reduce or quit after two weeks
 - Launching Snapchat swipe-to-text ads in **April 2021**



Cessation interventions

- Washington State Quitline
 - New 20th Anniversary branding tailored to teens and young adults
 - Population-level intervention, currently funded by CDC
 - Access results in per-participant benefits of \$28K+ (WSIPP)
 - Ranked #2 in nation on quit rate; 35% tobacco-free at 7 months

Text READY to 200-400 or Call 1-800-QUIT-NOW

(1-800-784-8669)

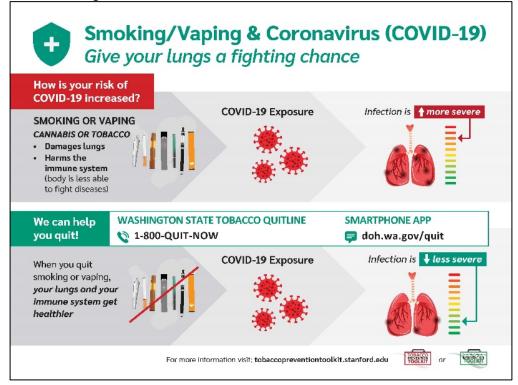


Responding to COVID-19 & Smoking/Vaping

- Providing emerging research & findings for messaging on intersection of COVID-19 and smoking. Incorporated into...
 - Governor's Office COVID-19 Response
 - DOH COVID-19 Response & Educational Campaigns
 - Social Media
 - Community Health Worker mailing lists
 - HCA/DBHR, LCB, DSHS, prevention coalitions

→ Example: Infographic on smoking & COVID-19 translated into 10 languages

https://www.doh.wa.gov/Emergencies/COVID19/HealthEducation#smoking



CANNABIS PREVENTION & EDUCATION INCLUDING VAPING

Youth Cannabis Prevention & Education – Program Components



As directed by the Legislative Mandate for Initiative I-502 Implementation:



- Cannabis Use Public Health Hotline (Recovery Helpline; Teenlink)
 - Provides referrals to substance abuse treatment providers and utilizes healthy behavior and harm reduction approaches
- Statewide Grants to Regional (ACH) Agencies & Community Organizations
 - To support coordinated approach to prevent and reduce cannabis use and dependence among youth
- Media-based Education Campaigns
 - Provide medically and scientifically accurate information about the health and safety considerations for cannabis use

Youth Cannabis Prevention & Education – Grounding in Equity

- Work with youth to...
 - Understand connection between trauma, stress & cannabis use
 - Engage in pro-social activities; develop healthy coping skills
 - Become peer educators & leaders in their communities
 - Pursue their dreams & goals
- Gather youth voice & provide youth perspective to prevention and education
- Promote protective factors to reduce disproportionate vulnerability to cannabis use and dependence
 - Educating school & service providers about specific needs of youth
 - Supporting activities that build up vulnerable youth, increasing their resilience

Youth Cannabis Prevention & Education – Program Goals

Primary Goal:

 Reduce initiation and use of cannabis by youth (ages 12-20) and among populations most adversely affected by cannabis dependence throughout Washington State

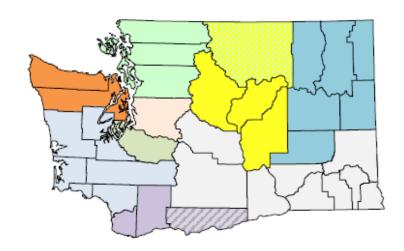
Statewide Efforts & Strategies:

- Decrease cannabis-related disparities among priority youth populations
- Educate to ensure youth are aware of associated harm & risks
- Increase positive, healthy social norms that do not include drug use
- Decrease youth access to cannabis products, including vaping products

Contracted Partners

Community Contracts -Youth Marijuana Prevention & Education Providers

- 9 Regional Partner Agencies
- 7 Prioritized Population Consultant Partners

















Questions?



Washington State Department of Health is committed to providing customers with forms and publications in appropriate alternate formats. Requests can be made by calling 800-525-0127 or by email at civil.rights@doh.wa.gov. TTY users dial 711.