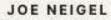
Graduation Equity Webinar SUBSTANCE USE PREVENTION & INTERVENTION BEST PRACTICES





Director of Prevention Services, Monroe School District



REBECCA PURSER

Native Educator Cultivation Program Supervisor, Office of Native Education



ARMANDO DAVILA

Student Assistant Professional, Lake Chelan SD



BRITTANY SPENCER

Clinical Supervisor, ESD113



. .

BRISA SANCHEZ CORNEJO

Substance Use/Misuse Prevention & Intervention Program Supervisor

Register: bit.ly/GradEq2024-25



December 11, 2024







All students prepared for post-secondary pathways, careers, and civic engagement.

Transform K–12 education to a system that is centered on closing opportunity gaps and is characterized by high expectations for all students and educators. We achieve this by developing equitybased policies and supports that empower educators, families, and communities.

- Ensuring Equity
- Collaboration and Service
- Achieving Excellence through Continuous Improvement
- Focus on the Whole Child

Each student, family, and community possesses strengths and cultural knowledge that benefits their peers, educators, and schools.

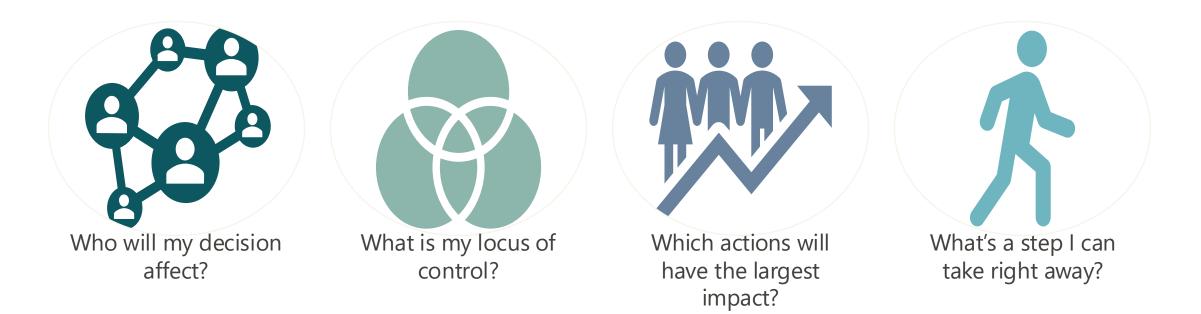


Washington Office of Superintendent of **PUBLIC INSTRUCTION**

I am on Squaxin, Cowlitz, Coast Salish, & Nisqually Land



Equity Pause – Why Are We Doing This?





Objectives

- Learn strategies for **what schools can do** to prevent youth substance use on a school-wide level.
- Understand why **the youth substance use prevention approach is different** from the adult approach and services.
- Recognize the importance of **data-informed decisionmaking** to enhance substance use prevention strategies.
- Explore **culturally respectful practices** to address substance use and provide supportive, effective interventions within the school setting.
- Get perspective from our Office of Native Education about ways to support Native American communities.
- Identify **resources** to help you get started.





Presenters



Kefi Andersen

Assistant Director of Student Support Systems OSPI

kefi.andersen@k12.wa.us



Brisa Sanchez-Cornejo

Substance Abuse Prevention & Intervention Program Supervisor

OSPI

brisa.sanchezcornejo@k12.wa.us



Joe Neigel

Director of Prevention Services Monroe School District <u>neigelj@monroe.wednet.edu</u> We want to know about you!





What grade band do you work with the most?



How familiar are you with our topic?



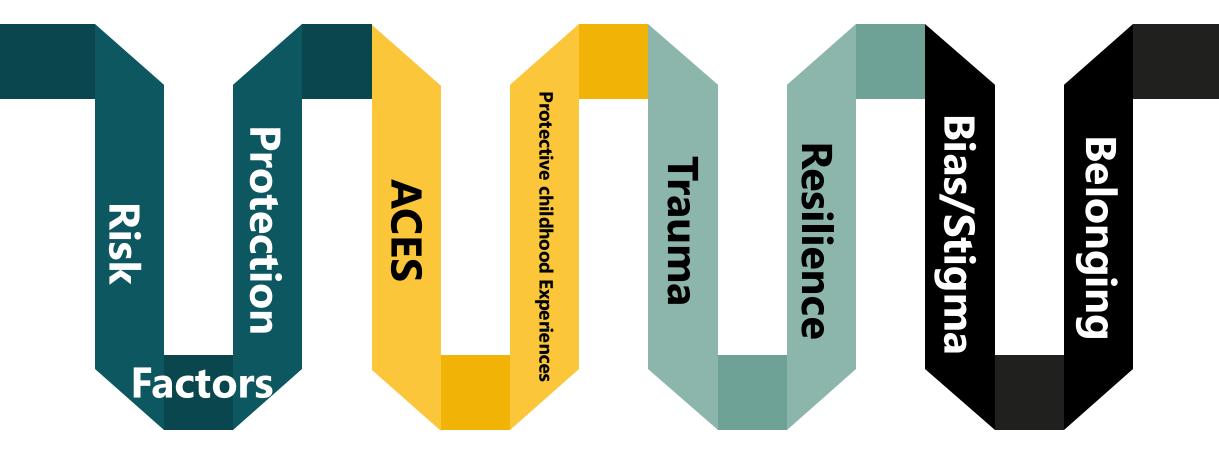
OSPI Supports

What We Know

Most youth don't use alcohol or other substances.	Developmentally, adolescents are prone to test limits.	90% of Americans who meet the clinical criteria for addiction started using substances before the age of 18.				
Never used cannabis	Never used alcohol	Adolescents tend to				
92% 8th graders	71% 8th graders	carry beliefs about				
83% 10th grade	60% 10th grade	their own				
69% 12th grade	48% 12th grade	invincibility, also				
(HYS, 2023)	(HYS, 2023)	called optimistic bias.				



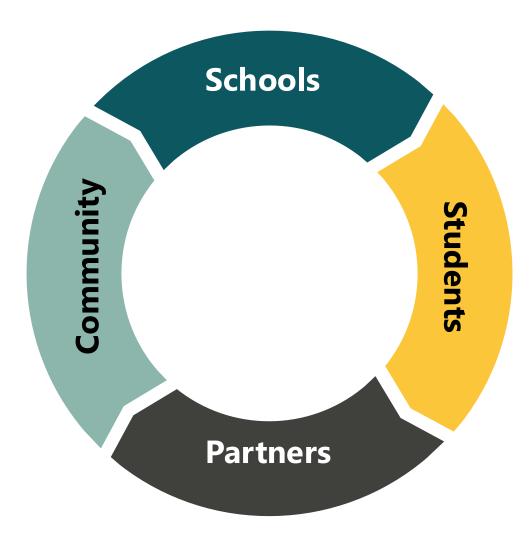
Student Life Roller Coaster





Partnerships

- Leveraging connections and partnerships
- Community effort and shared goals
- Expertise and value added
- Filling gaps and strengthening existing strategies





Model District Template:

The origin:

 Revised Code of Washington (RCW) 28A.320.127 requires that all K-12 school districts adopt a plan to screen, recognize, and respond to indicators of social, emotional, behavioral, and mental health (SEBMH) such as, but not limited to, sexual abuse, substance use, violence, or youth suicide.

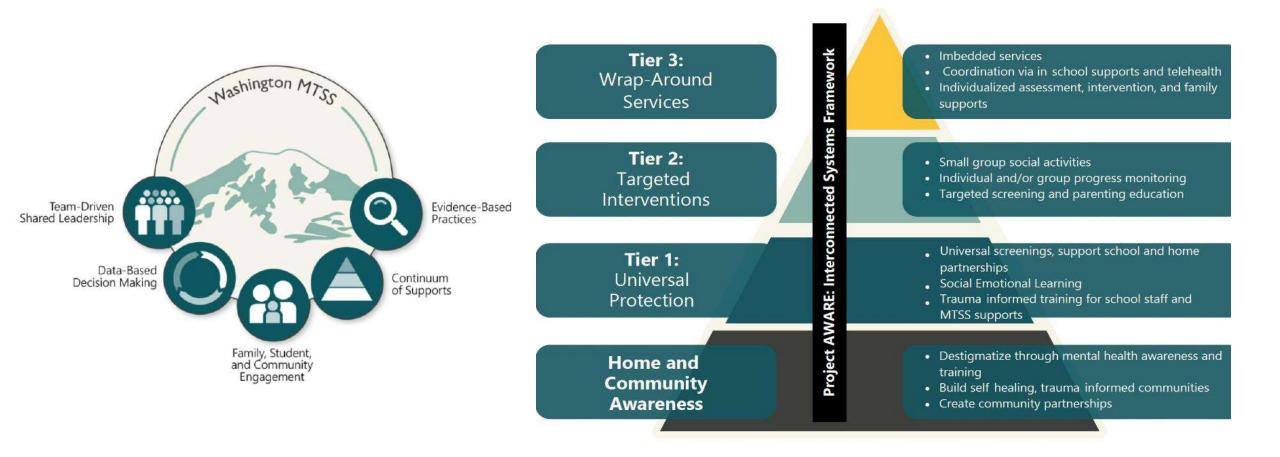
Recognition

Screening

Response



Layered Support Models





SEL & Child and Youth Development





Middle School (6-8): identify and apply steps of systematic decisionmaking and strategies to avoid risky behavior



Late Elementary (4 and 5): generate alternative solutions to problems & predict possible outcomes

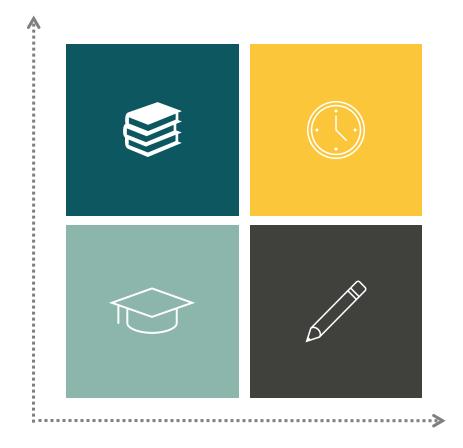


High School (9-12): safety-related, and

societal factors when making personal & interpersonal decisions



Language



Person first words

Progress

Value the person's humanity, we are not defined by our conditions.

Still ways to go

Two things can be true at once. Ex. NIDA & SAMHSA

Our why

Equity, build resilience, empower those at risk and most vulnerable.



Ongoing Support



NEWSLETTER &PROFESSIONALOSPI WEBSITETECHNICALNEWSFLASHDEVELOPMENTASSISTANCE



Substance Use Prevention & Intervention (ospi.k12.wa.us)

Prevention is...





Joe Neigel

Director of Prevention Services Monroe School District <u>neigelj@monroe.wednet.edu</u>

Prevention Is...

Consider...

You're not alone...

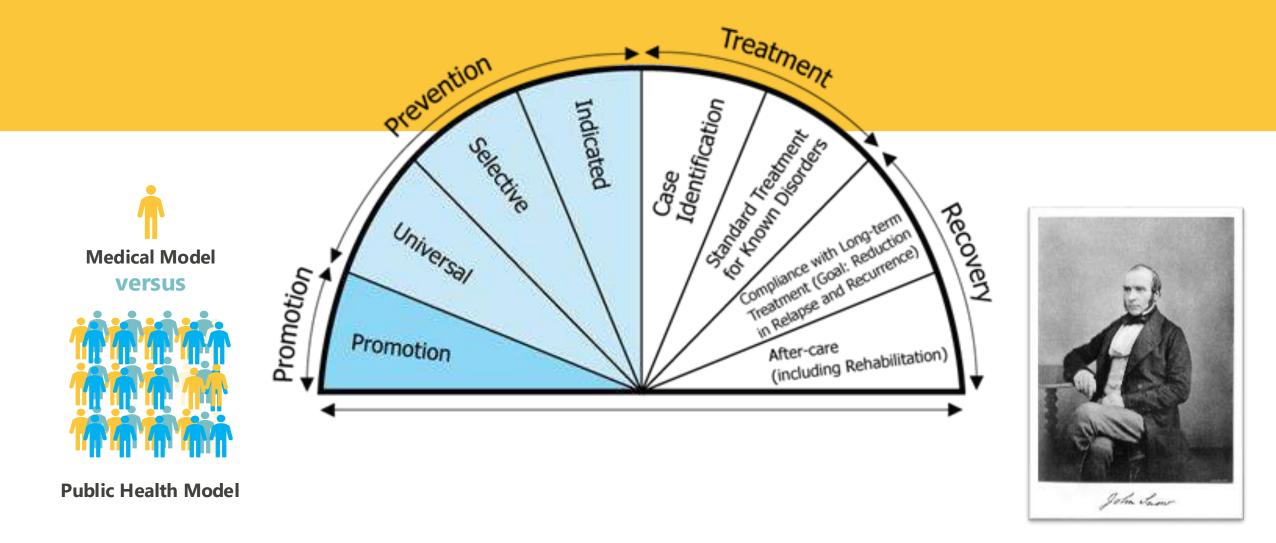
Learning Objectives

- Learn about primary prevention for substance use disorders
- Consider effective and ineffective strategies for improving student health and opportunity
- Discover a collaborative approach for planning prevention in your school and community

In the Chat Box

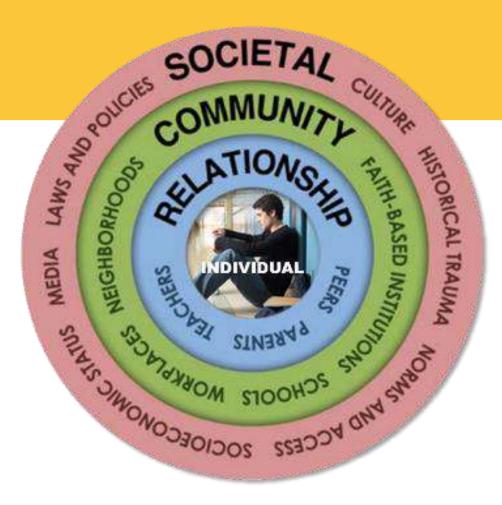
How do you define prevention?

Substance Use Services Happen Across a Continuum of Response



Primary substance use prevention is a multi-tiered strategy that aims to prevent or delay the first use of harmful substances.

Effective Prevention is Tailored to the Needs of the Developing Brain



Prevention Starts with Understanding Risk

	Risk Factors Measured on the Healthy Youth Survey	Adolescent Problem Behaviors						Protective Factors		
Domains	Risk factors are characteristics that lead to increases in problematic behaviors like alcohol and other substance use, juvenile crime, teen pregnancy, school dropout, and violence. The following factors have been shown to increase the likelihood that youth may develop these problematic behaviors that impact health and success.	Substance Use	Depression & Anxiety	Juvenile Crime	Teen Pregnancy	School Dropout	Violence	Protective factors significantly reduce the potential for involvement in these problematic behaviors despite the presence of risk. Research clearly shows the more protective factors present in a young person's life, the lower their risk of developing or suffering from any of these behaviors.		
~	Availability of Substances	\checkmark					\checkmark	Opportunities for positive involvement in the community		
init	Availability of Firearms			\checkmark			1	Recognition for positive involvement in the community		
Community	Community Laws & Norms Favorable to Substance Use, Firearms & Crime	~		~			~			
Ŭ	Low Neighborhood Attachment & Community Disorganization	1		\checkmark			1			
	Family History of the Problem Behavior	✓	~	~	\checkmark	✓	~	Bonding to family members with healthy beliefs and		
	Family Management Problems	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	1	clear standards		
≥	Family Conflict	1	~	\checkmark	\checkmark	\checkmark	\checkmark	,,		
Family	Favorable Parental Attitudes Toward Substance Use	~		~			~	 clear standards Opportunities for positive involvement in the family Recognition for positive involvement in the family 		
-	Academic Failure	1	1	✓	✓	√	1	Bonding and attachment to school		
School	Lack of Commitment to School	~		~	~	~	~	 Opportunities for positive involvement in school Recognition for positive involvement 		
	Friends Use of Substances	√		✓	✓	✓	1	Bonding to peers with healthy beliefs and clear		
	Favorable Attitudes Toward Substance Use	\checkmark		\checkmark	\checkmark	\checkmark		standards		
nal	Early Initiation of Substance Use	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark	Attachment to peers with healthy beliefs and clear		
Individual	Gang Involvement	~		~			~	standards Opportunities for involvement with positive peers Increase personal social skills 		

	Risk Factors Measured on the Healthy Youth Survey			nt Prob	lem Be	haviors	;	Protective Factors		
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Community	Community Laws & Norms Favorable to Substance Use, Firearms & Crime	✓		\checkmark			\checkmark			
ŭ	Low Neighborhood Attachment & Community Disorganization	\checkmark		~			\checkmark			
	Family History of the Problem Behavior	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	Bonding to family members with healthy beliefs and		
	Family Management Problems	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	clear standards		
<u>></u>	Family Conflict	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	• Attachment to family members with healthy beliefs and		
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-	Academic Failure	\checkmark	\checkmark	~	\checkmark	\checkmark	\checkmark	 Bonding and attachment to school 		
School	Lack of Commitment to School	√ -		~	~	~	~	 Opportunities for positive involvement in school Recognition for positive involvement 		
	Friends Use of Substances	\checkmark		~	\checkmark	\checkmark	\checkmark	Bonding to peers with healthy beliefs and clear		
	Favorable Attitudes Toward Substance Us	~		~	\checkmark	\checkmark		standards		
Individual	Early Initiation of Substance Use	\checkmark		~	\checkmark	\checkmark	\checkmark	 Attachment to peers with healthy beliefs and clear 		
	Gang Involvement							standardo		
Ind	Washington Office of Superintendent of	1			00	SPE .		Cunities for involvement with positive peers		
	DI LIC INSTRUCTION				ę., (, ,	Increase personal social skills			

	Risk Factors Measured on the Healthy Youth Survey	Ac	lolesce	nt Prob	lem Be	haviors		Protective Factors
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	Availability of Substances Availability of Firearms Community Laws & Norms Favorable to Substance Use, Firearms & Crime Low Neighborhood Attachment & Community Disorganization							 Opportunities for positive involvement in the community Recognition for positive involvement in the community
	Family History of the Problem Behavior Family Management Problems Family Conflict Favorable Parental Attitudes Toward Substance Use							 Bonding to family members with healthy beliefs and clear standards Attachment to family members with healthy beliefs and clear standards Opportunities for positive involvement in the family Recognition for positive involvement in the family
0	Academic Failure	\checkmark	\checkmark	\checkmark	~	\checkmark	\checkmark	Bonding and attachment to school
School	Lack of Commitment to School	V		~	~	~	✓	 Opportunities for positive involvement in school Recognition for positive involvement
	Friends Use of Substances Favorable Attitudes Toward Substance Use Early Initiation of Substance Use Gang Involvement	× × ×		1.00 × × ×	1 × ×	× × ×	✓ ✓	 Bonding to peers with healthy beliefs and clear standards Attachment to peers with healthy beliefs and clear standards Attachment for involvement with positive peers Increase personal social skills
			3	2011	10.0	9.0		

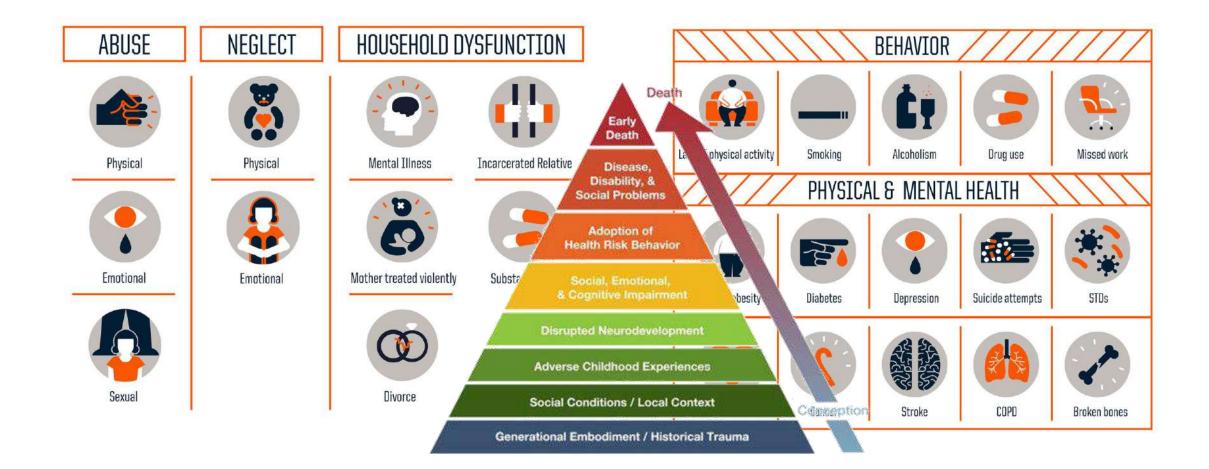
Risk Factors Cause Symptoms that Impact School Culture and Learning

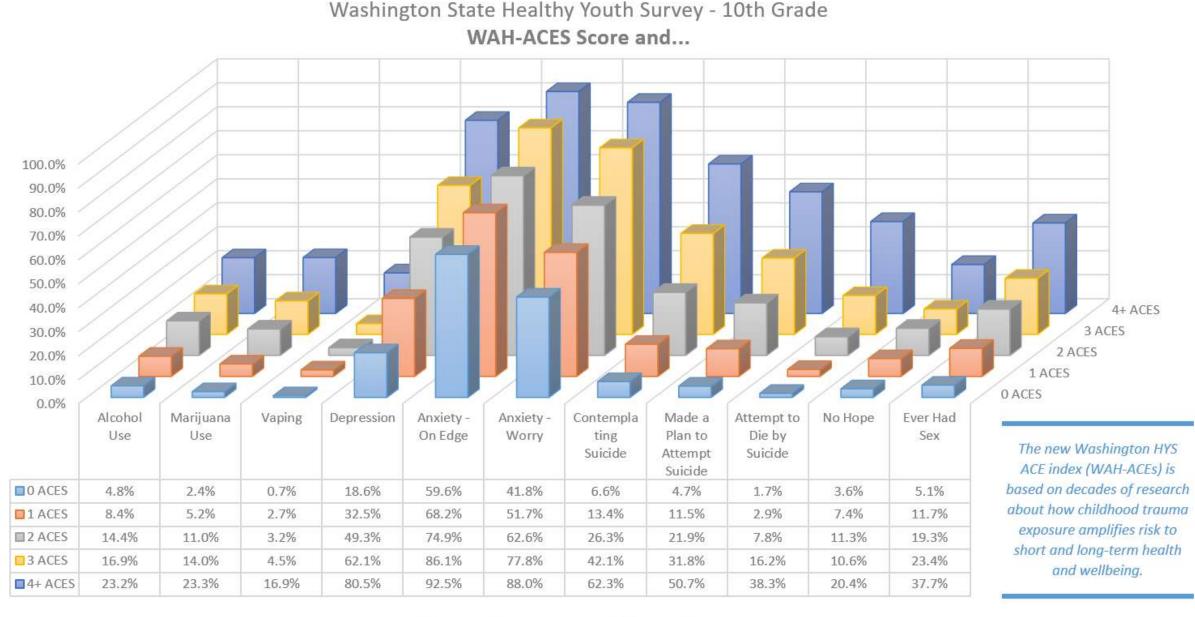
NA Students Reporting Alcohol Use (HYS 2023)	8 th Grade	10 th Grade	WA Students Reporting Depression (HYS 2023)	8 th Grade	10 th Grade
Mostly C's, D's or F's	1.8x	1.7x	Mostly C's, D's or F's	2.0 x	1.7x
Hating School	1.7x	1.6x	Hating School	2.0 x	2.0
Victim of Bullying	1.8x	1.8	Victim of Bullying	2.5 x	2.9x
Skipping School (4+ days)	3.3x	4.0 x	Skipping School (4+ days)	2.8 x	3.9x
Drunk or High at School	18.9x	8.1x	Drunk or High at School	5.7x	3.9x
Vaping on School Property	21.6x	11.0x	Vaping on School Property	7.2x	3.9x
Thinking about Suicide	4.0 x	2.8x	Thinking about Suicide	9.6x	9.3x
Attempt to Die by Suicide	4.9 x	4.3x	Attempt to Die by Suicide	12.8x	9.5x

More than half of Washington State students who report consuming alcohol also report being depressed.

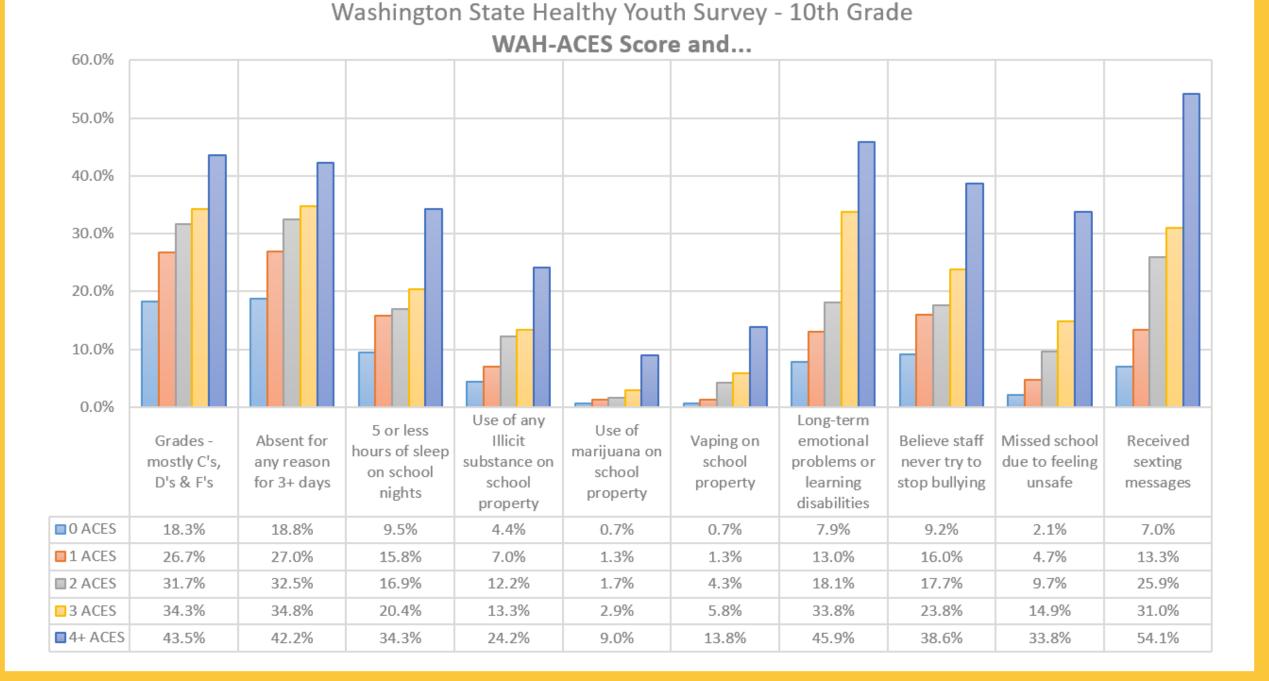


Social Determinants of Health: Adverse Childhood Experiences

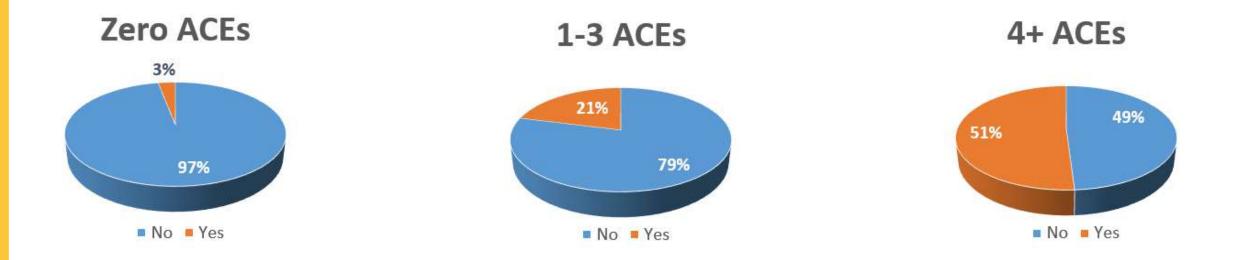




■ 0 ACES ■ 1 ACES ■ 2 ACES ■ 3 ACES ■ 4+ ACES



Need for Academic or Behavioral Intervention by ACE Score



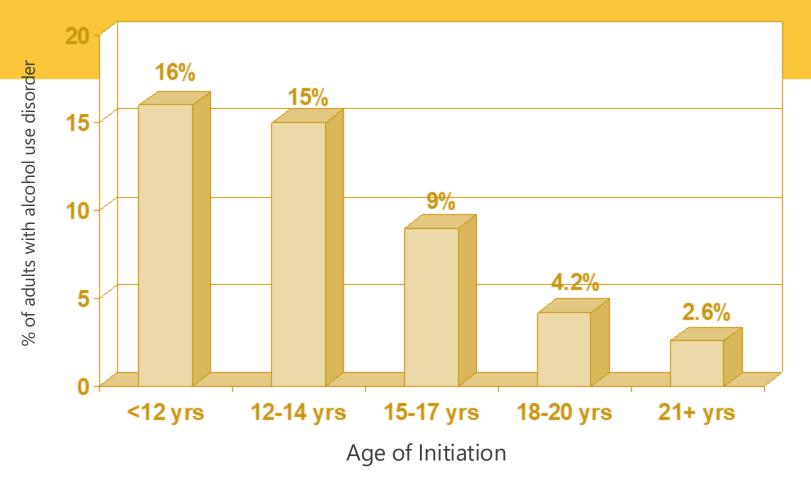
Burke, Nadine J. et al. "The Impact of Adverse Childhood Experiences on an Urban Pediatric Population." Child abuse & neglect 35.6 (2011): 408-413.

Intellectuals solve problems, geniuses prevent them.

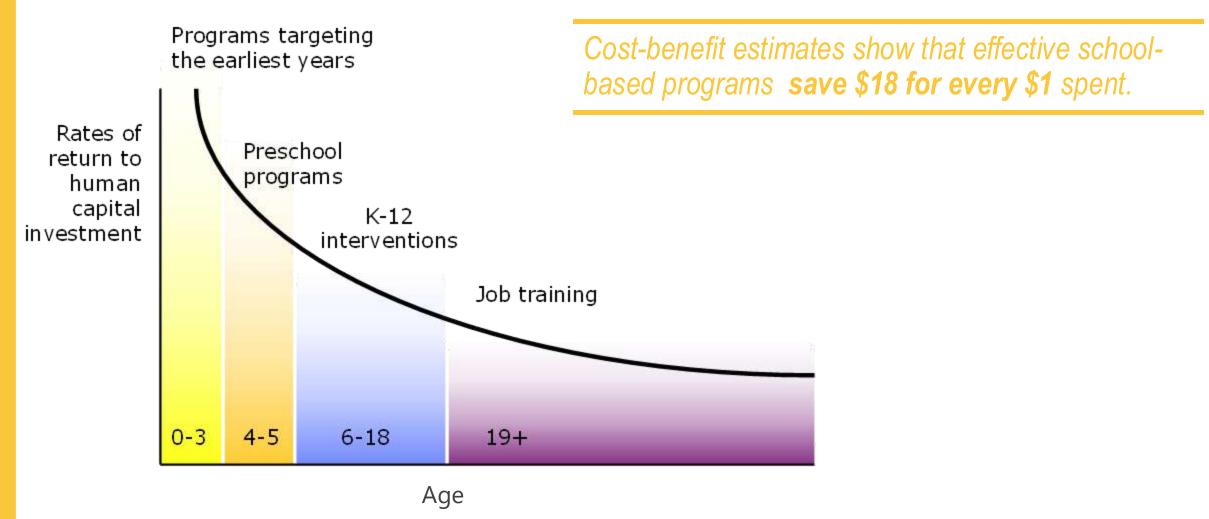
- Albert Einstein

Prevention is about Timing...

Percentage of Past Year Alcohol Use Disorder Among adults aged 21 or older by Age of First Use

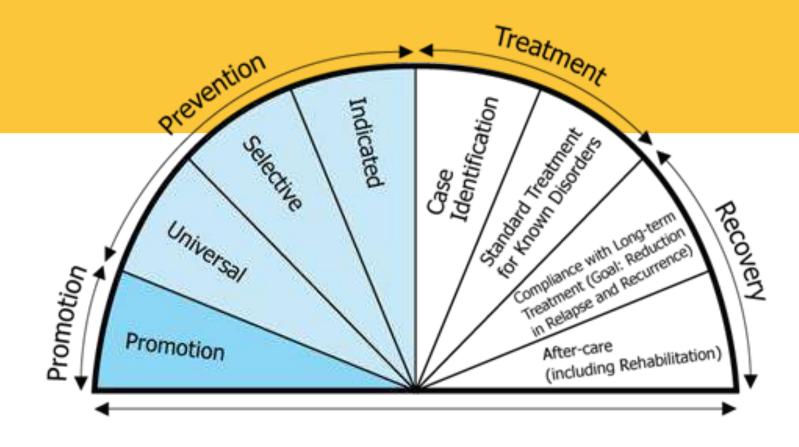


...and Knowing When to Invest.



Source: Heckman, 2007. Courtesy of Whatcom County Health and Community Services.

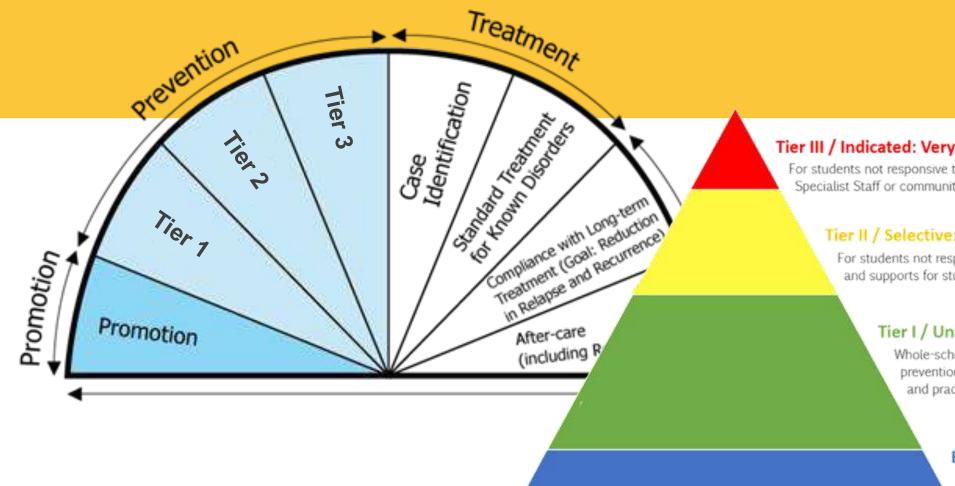
Prevention is Equity





Public Health Model

Prevention is MTSS



Tier III / Indicated: Very Few Students

For students not responsive to Tier II services. 1:1 work with Specialist Staff or community referrals.

Tier II / Selective: Some Students

For students not responsive to Tier 1. Group work and supports for students from high-risk populations.

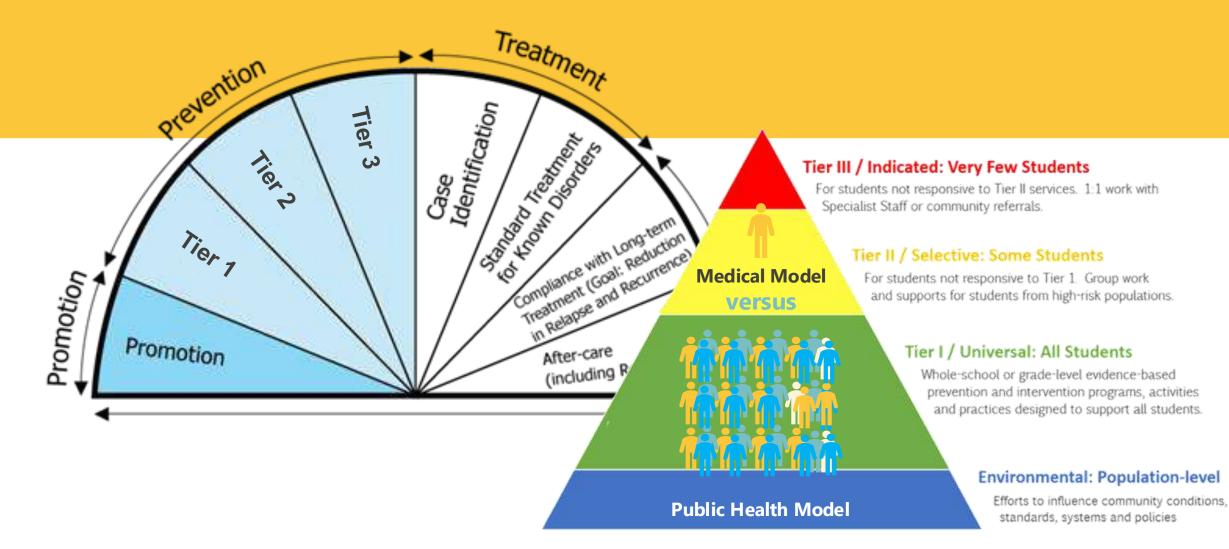
Tier I / Universal: All Students

Whole-school or grade-level evidence-based prevention and intervention programs, activities and practices designed to support all students.

Environmental: Population-level

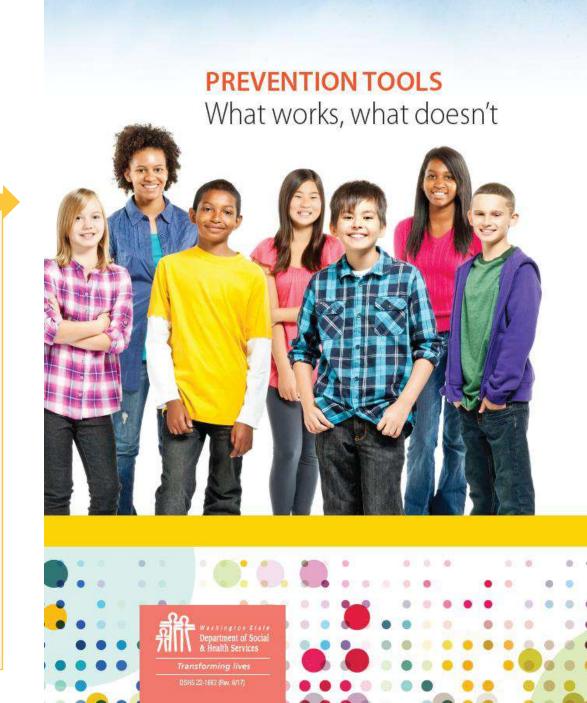
Efforts to influence community conditions, standards, systems and policies

Prevention is MTSS



Prevention is Committing to What Works...

- Teaching skills
- Opportunity to contribute
- Recognition for effort
- Increasing belonging
- Improving study habits and academic support
- Predictable and supportive discipline
- Positive and Compensatory Experiences (PACES)





... and Accepting that Some Widespread Strategies Don't Work

- One-time assemblies and events
- Personal testimony
- Knowledge-only education
- Drug fact sheets
- Scare tactics (fear arousal)
- Distant consequences
- Role play (vs. behavioral rehearsal)

Evidence-based programs are rigorously evaluated and proven to do good in real time and over time.

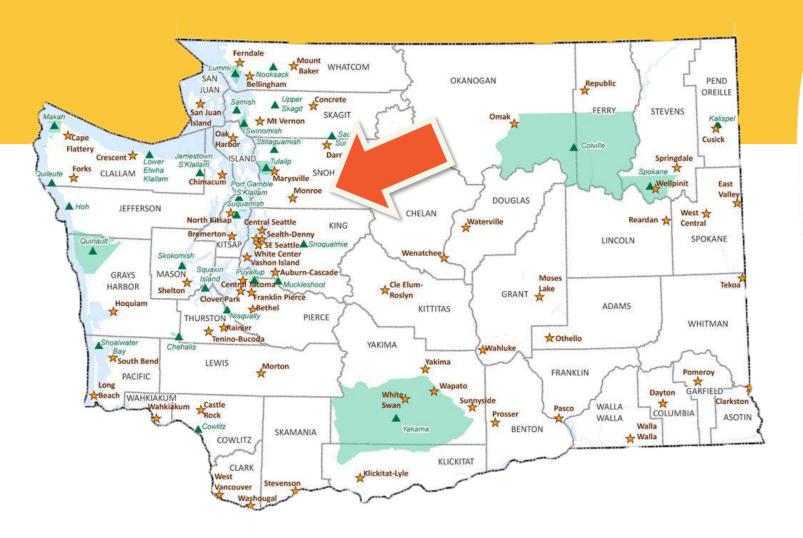
They have been shown NOT to cause unintentional harm.

We Must Temper Our Best Intentions with Best Practice



- At its peak, DARE was practiced in 75% of American schools and in 52 countries at an annual cost of \$1.3 billion to schools.
- At least 8 studies concluded that DARE had no effectiveness in preventing drug use among elementary, middle or high school students.
- DARE increased the likelihood of substance use initiation and criminal justice involvement among vulnerable student populations.

Prevention is Knowing Schools Can't Do this Alone





- Nearly 100 Communities
- More than 100 schools
- All 39 counties

Prevention Works: Youth in Monroe are Healthier than Ever!

Regular Alcohol Use:	Binge Drinking:	Regular Marijuana Use:	Vaping:
Lowest Rates Ever Recorded (10, 12)	Lowest Rates Ever Recorded (All Grades)	Lowest Rate Ever Recorded (10)	Lowest Rates Since 2014 (All Grades)
Rx & Prescription Painkiller Use:	Depression:		Attempted Suicide:
Within State Norms (All Grades)	Lowest Rates Ever Recorded (10, 12)		Lowest Rates Ever Recorded (10, 12)

By working together, students in Monroe have been reporting our highest levels of wellness since 2018!



Prevention is a Partnership

Our Coalition is a collaboration of neighbors and professionals who feel a responsibility for helping youth to grow up healthy and strong.

We want to prevent youth from experiencing the **negative impacts of alcohol and other drug use** because they adversely impact school performance, job prospects, and physical and mental health.

Our goal is to keep the pot from boiling over into a larger problem for our school and community.



Policy 2121 – Substance Abuse Strategy

The board recognizes the effects to the school, home and community resulting from the abuse of alcohol and the use and abuse of controlled illegal, addictive or harmful substances...

The board of directors will seek the support, cooperation and coordination of public and private agencies through the formation of a substance abuse focused advisory committee or community coalition, which may include representatives from the following sectors: youth; parent; law enforcement; civic/volunteer group; business; healthcare, schools; youth serving organization; mental health; religious or fraternal organization; local government; chemical dependency treatment; and, other substance abuse organizations.



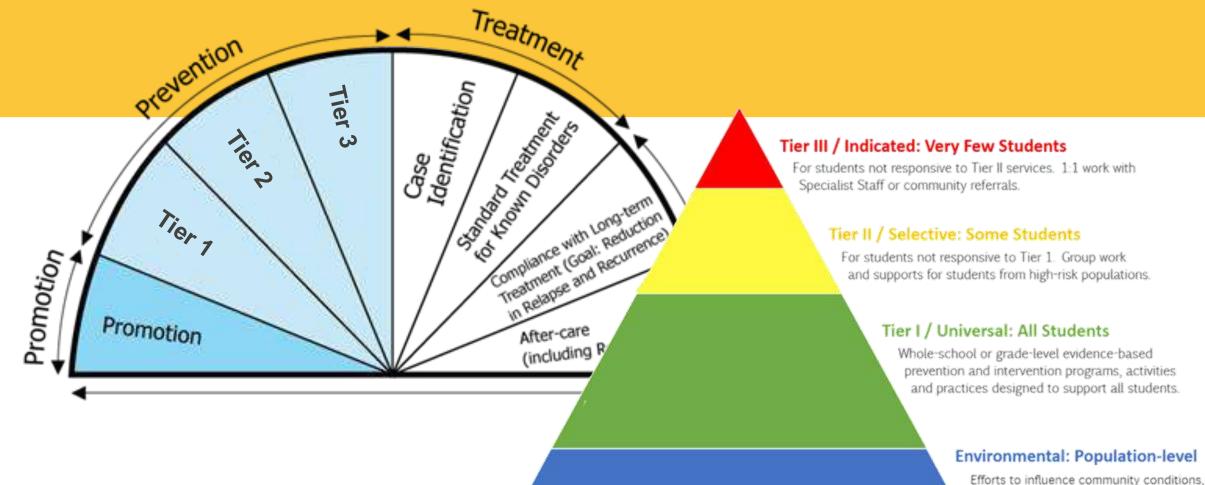
We Used a Tested Planning Framework

We plan our approach to prevention by answering five simple questions:

- 1. What's the problem and why is it happening here?
- 2. What resources do we have, and need, to address the problem?
- 3. Considering our needs and resources, what approaches should we take?
- 4. What are we going to do to get the work done?
- 5. How will we know if we're successful?

	Risk Factors Measured on the Healthy Youth Survey			nt Prob	lem Be	haviors	;	Protective Factors			
Domains	Risk factors are characteristics that lead to increases in problematic behaviors like alcohol and other substance use, juvenile crime, teen pregnancy, school dropout, and violence. The following factors have been shown to increase the likelihood that youth may develop these problematic behaviors that impact health and success.	Substance Use	Depression & Anxiety	Juvenile Crime	Teen Pregnancy	School Dropout	Violence	Protective factors significantly reduce the potential for involvement in these problematic behaviors despite the presence of risk. Research clearly shows the more protective factors present in a young person's life, the lower their risk of developing or suffering from any of these behaviors.			
٨	Availability of Substances	\checkmark					\checkmark	Opportunities for positive involvement in the community			
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Community	Community Laws & Norms Favorable to Substance Use, Firearms & Crime	~		\checkmark			\checkmark				
Ŭ	Low Neighborhood Attachment & Community Disorganization	\checkmark		\checkmark			\checkmark				
<u>></u>	Family History of the Problem Behavior 👔	\checkmark	✓	\checkmark	\checkmark	\checkmark	\checkmark	Bonding to family members with healthy beliefs and			
	Family Management Problems (8 th)	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	clear standards			
	Family Conflict	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	• Attachment to family members with healthy beliefs and			
	Favorable Parental Attitudes Toward Subsection Use	~		~			~	 clear standards Opportunities for positive involvement in the family Recognition for positive involvement in the family 			
<u> </u>	Academic Failure (8 th)	\checkmark	\checkmark	~	~	\checkmark	\checkmark	 Bonding and attachment to school 			
	Lack of Commitment to School	√ ~;		~	~	~	\checkmark	 Opportunities for positive involvement in school Recognition for positive involvement 			
lual	Friends Use of Substances	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark	 Bonding to peers with healthy beliefs and clear 			
	Favorable Attitudes Toward Substance U	\checkmark	1	\checkmark	\checkmark	\checkmark		standards			
	Early Initiation of Substance Use	✓		1	\checkmark	\checkmark	\checkmark	 Attachment to peers with healthy beliefs and clear 			
	Gang Involvement		0	0.0		- - - - -	de de	standards for involvement with positive peers Increase personal social skills			

We Took a Multi-Tiered Approach...



standards, systems and policies

... and Created an Audacious Whole

Care Solace Personnel

Tier III / Indicated: Very Few Students

For students not responsive to Tier II services. 1:1 work with Specialist Staff or community referrals.

DBT Skills in Schools Project Success Groups Counselor-Designed Groups

Tier II / Selective: Some Students

For students not responsive to Tier 1. Group work and supports for students from high-risk populations.

Sources of Strength | Signs of Suicide Second Step | PAX Good Behavior Game LifeSkills Training | SPORT | Project Success ACES Training | Youth Mental Health First Aid Training Under the Influence of You | Let's Be Beter

Policy Review and Education | Behavioral Health Advocacy

Tier I / Universal: All Students

Whole-school or grade-level evidence-based prevention and intervention programs, activities and practices designed to support all students.

Environmental: Population-level

Efforts to influence community conditions, standards, systems and policies

Tier III Personnel Director of Prevention Services x 1 School Counselors x 15 Student Support Advocates x4 School Social Worker x1 Behavioral Health Specialist x1 Co-Occurring Disorders Therapist x1 Student Assistance Professional x3 Homeless & Foster Care Liaison x1 Family Liaison x1 SEL program selection is not a checkbox, it's an opportunity!

Different programs produce different outcomes that can address your unique needs.

Some Social Emotional Learning Programs Have Powerful Prevention Outcomes!

Program	Casel SELect	Substance Use	Bullying/ antisocial	Mental Health	Attendance	Delinquency	Academic Performance
Al's Pals	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	
I Can Problem Solve	\checkmark	\checkmark				\checkmark	
IY – Classroom Management +	\checkmark	\checkmark		\checkmark		\checkmark	
Lion's Quest: Skills Adolescence	\checkmark	\checkmark					
Positive Action ++	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
PATHS +	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark
Second Step*	\checkmark	\checkmark	\checkmark				\checkmark

You are the most significant investment your District has made for students.

Questions? Add them to the Q&A. Upvote the questions you like





What Does it Look Like to Do This Work?

Panelists

- Add your questions to the **Q & A**
- Upvote questions you want answered most



Brittany Spencer MA, SUDP, LMHCA

Clinical Supervisor Capital Region ESD 113 bspencer@esd113.org



Armando Davila Student Assistance Professional Lake Chelan School District North Central ESD armandod@ncesd.org



Rebecca Purser, Tribal Schools Opioid Education Pilot Implementation Lead Office of Native Education, OSPI <u>rebecca.purser@k12.wa.us</u>

Share What You Learned







Resources

What Does it Look Like to Do This Work?

Resources

Funding

<u>Unlocking Federal & State Program Funds to Support Student Success</u>

Tools & Videos

- Read & Subscribe to the Engage Newsletter
- Prevention tools: What works, what doesn't | The Athena Forum
- Words Matter: Preferred Language for Talking About Addiction | National Institute on Drug Abuse (NIDA)

Websites

- OSPI page <u>Substance Use Prevention & Intervention Best Practices & Resources</u>
- Monroe Community Coalition | A grassroots substance abuse prevention and mental health promotion collaborative.

People

• Connect with OSPI staff



Next Month

January 8, 2025 10:00 a.m. – 11:30 a.m. Artificial Intelligence Hacks for Leadership Teams





Evaluation



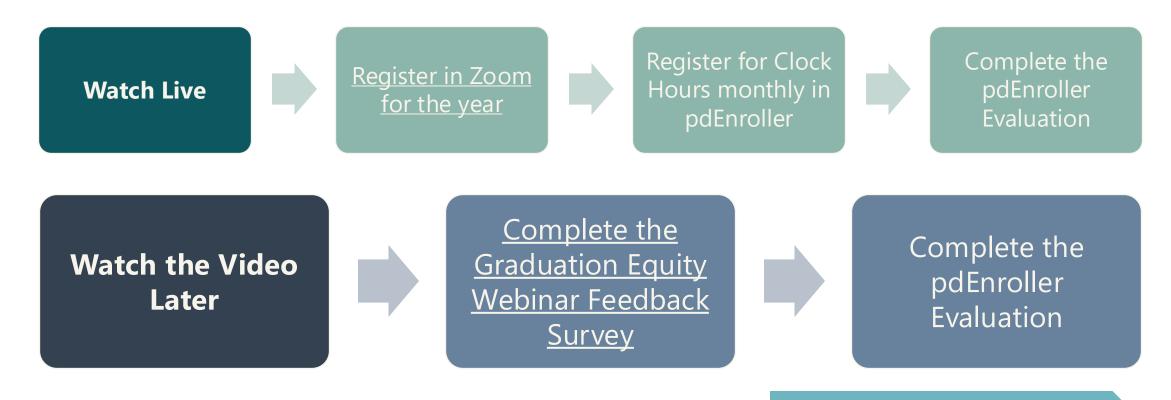
What could we adjust?



Graduation Equity Feedback Survey | 12/9/2024 | 66

Do You Need Free Equity Clock Hours?





Email Ronnie.Larson@k12.wa.us





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