7 Essential Ingredients of Trauma Sensitive Schools



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TASN ATBS School Mental Health Initiative Webinar Series

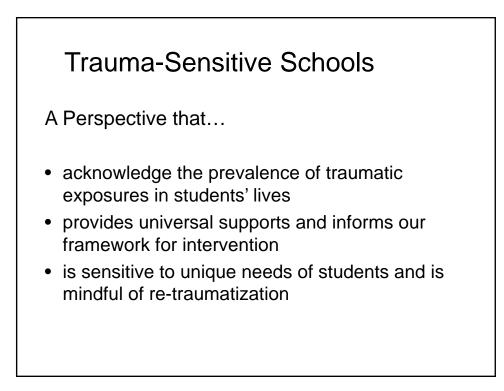


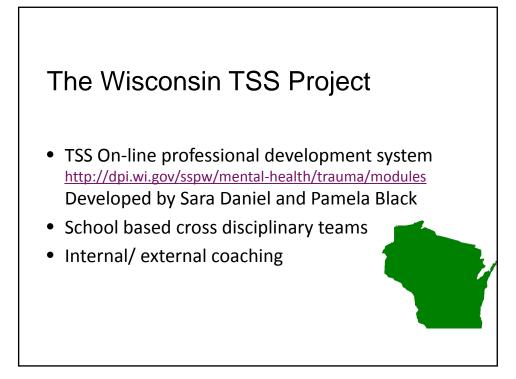
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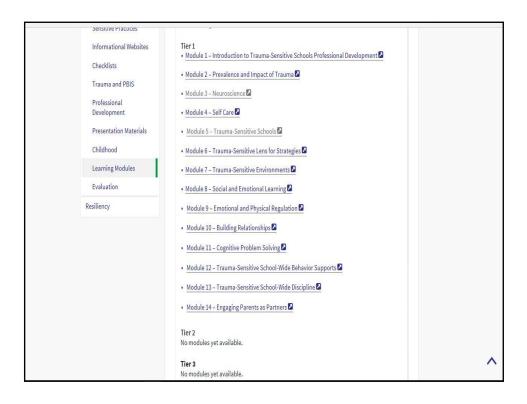
Learning Targets

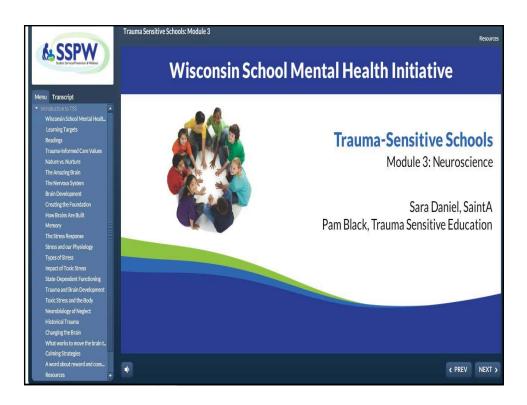
- Participants will understand the high prevalence of trauma in our classrooms.
- Participants will have access to resources and strategies to create trauma sensitive practice in their school
- Participants will learn strategies to combat compassion fatigue and burnout in educators.

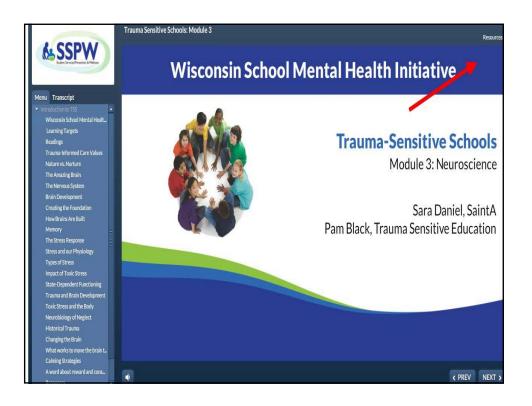




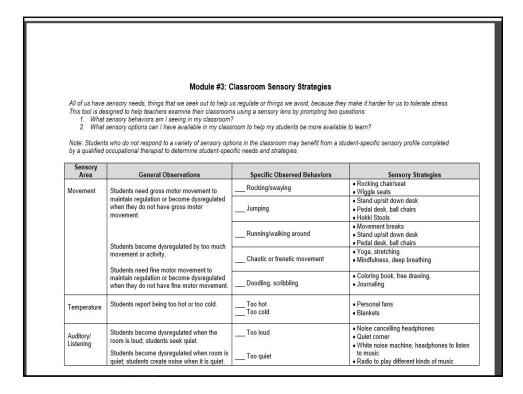


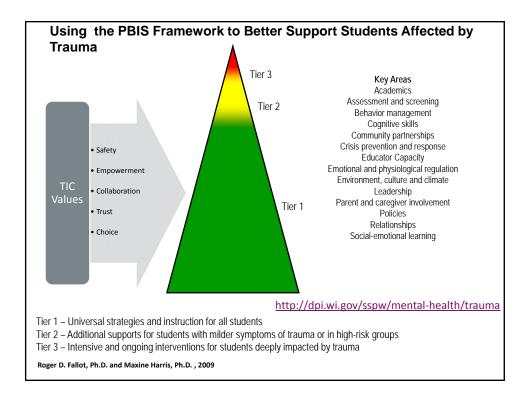












Trauma Definition

- 1) Exposure to an event that threatens/harms physical or emotional integrity of the individual or someone close to them
- 2) Overwhelms the person's ability to respond
- 3) Creates significant difficulty in functioning

SaintA, 2014

Dypes of Trauma Acute trauma: The response to a one-time event Complex trauma: Exposure to multiple traumatic events, often of an invasive, interpersonal nature, and the wideranging, long-term impact of this exposure (National Child Traumatic Stress Network) Historical trauma: A constellation of characteristics associated with massive cumulative group trauma across generations. Brave Heart, M.Y.H. (1999)

Polling Questions

A trauma sensitive schools is one that:

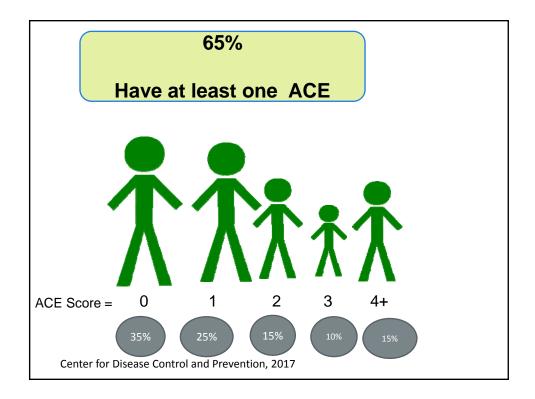
- a. Provides universal supports through a trauma sensitive framework and is mindful of retraumatization
- b. Screens for trauma to be able to make referrals for special education services
- c. Encourages parents to seek treatment for their child to help control negative behaviors

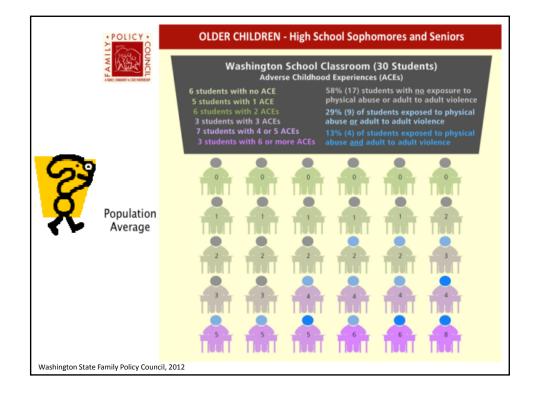


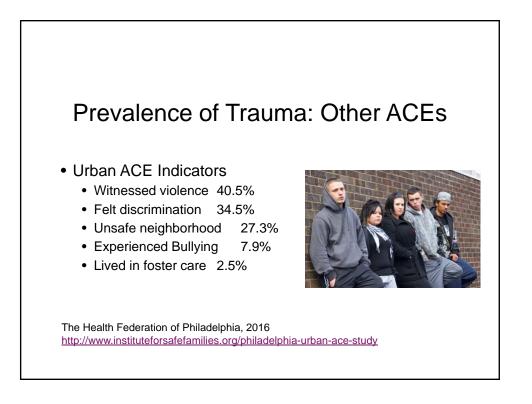
#1: Prevalence

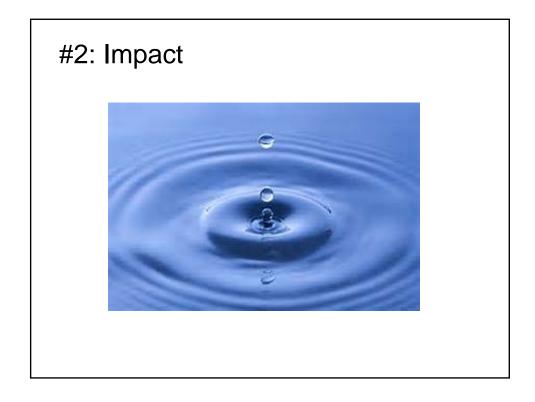
Adverse Childhood Experiences (ACE) Study Center for Disease Control and Prevention

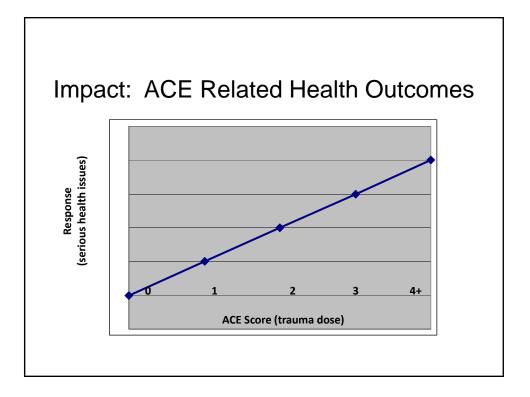
Household dysfunction	Kaiser*	<u>WI</u> **
Substance abuse	27%	27%
Parental separation/divorce	23%	21%
Mental illness	19%	16%
 Violence between adults 	13%	16%
Incarcerated household member	5%	6%
Abuse		
 Psychological /Emotional 	11%	29%
Physical	28%	17%
• Sexual	21%	11%
Neglect		
Emotional	15%	* Center for Disease Control and Prevention 1995-9
Physical	10%	** Wisconsin Child Abuse and Neglect Prevention Boar https://preventionboard.wi.gov/Pages/OurWork/ACE.asp











ACE Related Health Outcomes Alcoholism and alcohol abuse Risk for intimate partner violence Chronic obstructive pulmonary disease (COPD) • Multiple sexual partners Depression • Fetal death (STDs) Smoking Health-related quality of life

- Illicit drug use
- Ischemic heart disease (IHD)
- Liver disease

- Sexually transmitted diseases
- Suicide attempts •
- Unintended pregnancies •
- Early initiation of smoking •

Center for Disease Control and Prevention, 2016 http://www.cdc.gov/violenceprevention/childmaltreatment/consequences.html

ACE and School Performance Traumatized children are: 2.5x more likely to fail a grade in school score lower on standardized achievement tests have more struggles in receptive and expressive language are suspended and expelled more often PORT more frequently placed in special education The Heart of Learning and Teaching Compassion, Resiliency and Academic Success Wolpow, Ray; Johnson, Mona M.; Hertel, Ron; Kincaid, Susan O. 2009 http://k12.wa.us/CompassionateSchools/HeartofLearning.aspx

Impact on Worldview

Optimal Development

- Nurturing and stable attachments with adults
- Belief in a predictable and benevolent world/generally good things will happen to me
- Feeling of positive self-worth /others will see my strengths
- Optimism about the future
- Feeling that I can have a positive impact on the world

Developmental Trauma

- Basic mistrust of adults/inability to depend on others
- Belief that the world is an unsafe place/bad things will happen and they are usually my fault
- Assumption that others will not like me
- Fear and pessimism about future
- Feelings of hopelessness and lack of control

Impact on Learning and Behavior

Impact on Learning

- Organization
- Cause and effect
- Memory
- Executive functioning
- Attention
- Academic engagement
- Intrusive thoughts
- Receptive and expressive language
- · Fine motor skills
- Frustration tolerance/ perseverance

Impact on Behavior

- Reactivity
- Impulsivity
- Attention (vigilance/ dissociation)
- Relational engagement
- Emotional regulation
- Social and emotional development
- Aggression
- Withdrawal
- Perfectionism



Trauma sensitive schools is most effective at the universal level because the ACEs study tells us that _____% of people will be exposed to an adversity

prior to age 18.

- a. 10%
- b. 65%
- c. 98%



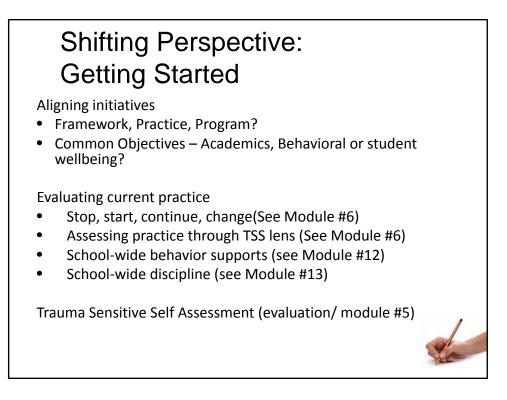
Assumptions Behavior is communication "Kids do well, if they can." Greene, R. PhD, Lost at School (2008) Student challenges are most often an expression of: Unsolved problems Lack of skills Unmet needs 3. We are seeking an effective intervention, not an appropriate consequence

Perception: How do we view children?

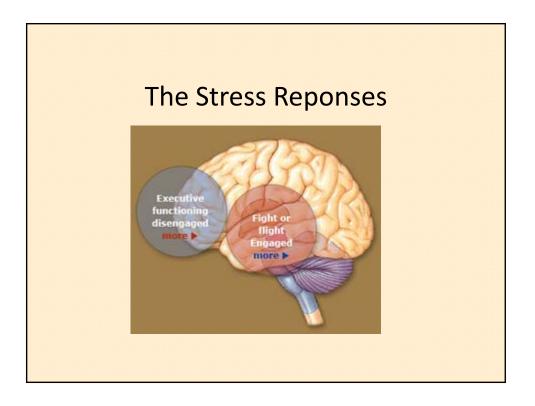
Traditional View	Trauma Informed View		
Acting out child	Emotionally dysregulated child		
Anger management problems	Scared / fight, flight, freeze response		
Willful and naughty	Adaptive patterns of behavior		
Manipulative	Seeking to get needs met		
Uncontrollable	In need of skills to self-regulate		
Off task/ not paying attention	Hypervigilant or dissociative adaptations		
Pushing buttons	Negative template or worldview		
In need of consequences to motivate	In need of effective intervention to heal		

Perception: How do we view parents?

Traditional View	Trauma Informed View	
Non-compliant, disrespectful	Scared, seeking control	
Lazy	Feels helpless	
Uncaring, disengaged	Overwhelmed, disenfranchised	
Manipulative	Seeking to get needs met	
Angry	Survival adaptation	
Delayed/ "slow"	Dissociative	
System distrust	Historical trauma	
	Perspective Shift	







Stress and our Physiology

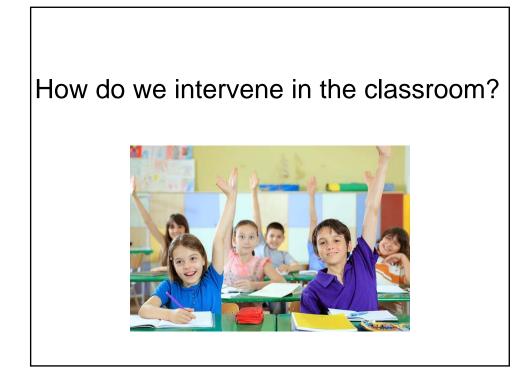
Noticeable Effects

- Pupils dilate
- Mouth goes dry
- Muscles tense
- Heart pumps faster
- Breathing rate
 increases
- · Chest pains
- Palpitations
- Perspiration
- Hyperventilation

Hidden Effects

- Brain prepares body for action
- Adrenaline released
- Blood pressure rises
- Liver releases glucose to provide energy for muscles
- Digestion slows or ceases
- Cortisol released (depresses immune system)

Adaptive Response	Rest	Vigilance	Freeze	Flight	Fight	
Hyperarousal Continuum	Rest	Vigilance	Resistance	Defiance	Aggression	
Dissociative Continuum	Rest	Avoidance	Compliance	Dissociation	Fainting	
Primary secondary	F-CORTEX	CORTEX	LIMBIC	MIDBRAIN	BRAINSTEM	
Brain Areas	Cortex	Limbic	Midbrain	Brainstem	Autonomic	
Cognition	Abstract	Concrete	Emotional	Reactive	Reflex	
Mental State	CALM	AROUSAL	ALARM	FEAR	TERROR	
Bruce D Perry © 2010 www.ChildTrauma.org						

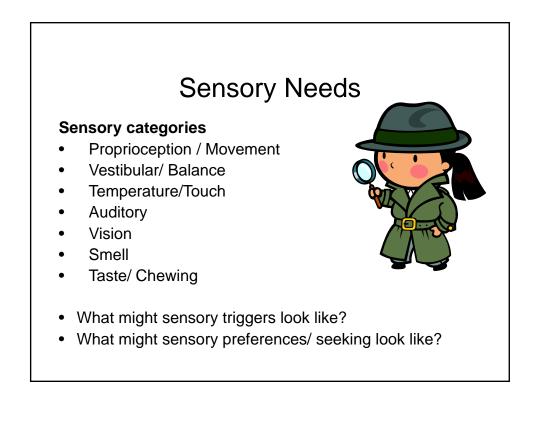




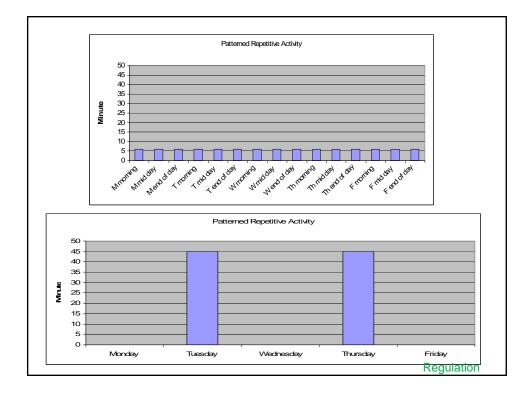
What are our current strategies?

- Increase consequences (suspension, take away recess)
- Set up reward system/ incentives
- Lower expectations
- Insight oriented learning and self-reflection
- Cognitive behavioral therapy
- Behavior management
 programs

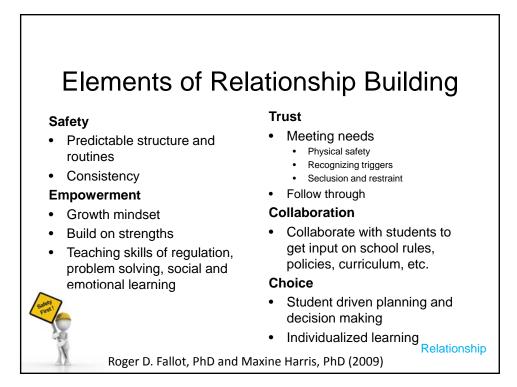


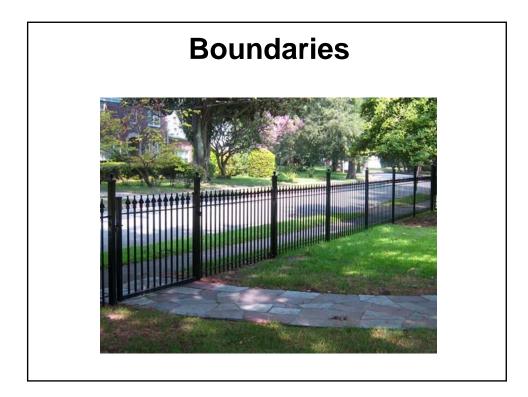


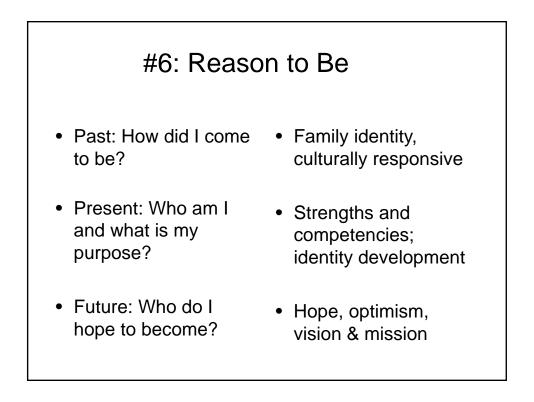












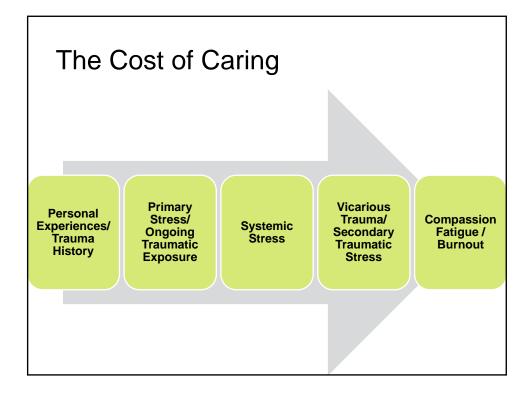
Impact: Resilience

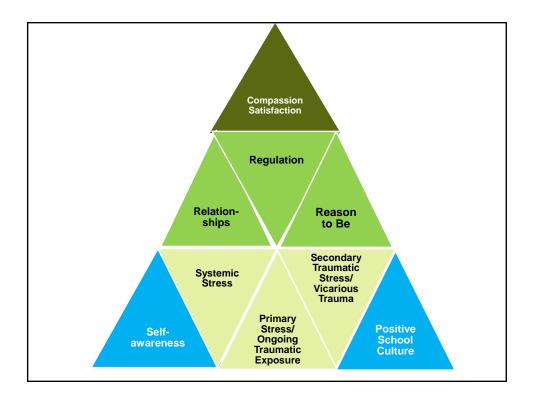
7 Factors Related to Resilience

- 1. Access to supportive relationships
- 2. Development of a desirable personal identity
- 3. Experiences of power and control
- 4. Experiences of **social justice**
- 5. Access to material resources
- 6. Experiences of a sense of **cohesion** with others
- 7. Adherence to cultural traditions

Michael Ungar, PHD 2007







Self-Awareness

Personal Awareness:

- Acknowledging personal trauma history/ ACE score.
- Recognizing its role in your way of being
- Seeking professional support as needed

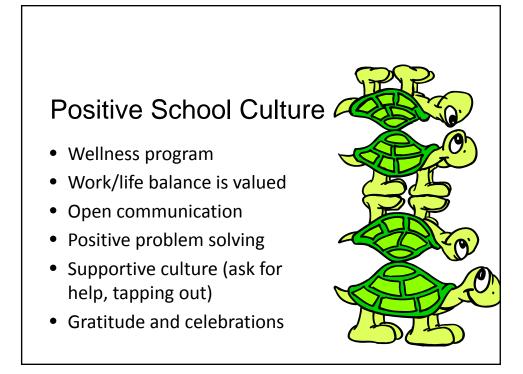
Red Flags

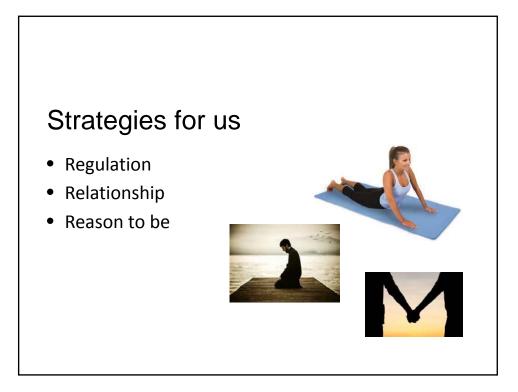
- Changes in friends or activities
- Sleeping /eating issues
- Intrusive thoughts
- Medical Concerns
- Withdrawal/ numbing
- Others?

Self-Assessment

• Beth Hudnall Stamm - ProQOL http://www.proqol.org









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For professional development http://www.sainta.org/trauma-informed-care/communitytraining/ For train the trainer http://www.sainta.org/trauma-informed-care/ For consultation or professional development on your site http://www.sainta.org/trauma-informed-care/inquiry-form/

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