

#### SHIP SUBCOMITTEE MEETING #3: Adversity, trauma and toxic stress

Tuesday, November 5th, 2:00 – 4:00pm 800 NE Oregon Street, Room 1D Portland, OR 97232

OR

Go to Meeting: https://global.gotomeeting.com/join/384717421

Conference call: +1 (408) 650-3123

Access Code: 384-717-421

Vision: Oregon will be a place where health and wellbeing are achieved across the lifespan for people of all races, ethnicities, disabilities, genders, sexual orientation, socioeconomic status, nationalities and geographic locations.

#### Meeting Objectives:

- Finalize key indicators
- Identify policy level strategies

2:00 – 2:15	Welcome, agenda overview, and subcommittee business
2:15-2:45	Follow-up from last meeting – finalize key indicators
2:45 – 3:45	Identify policy strategies
3:45 – 3:50	Public Comment
3:50 – 4:00	Wrap-up & Next Steps  • Next meeting: December 3 <sup>rd</sup>

#### **Welcome & introductions**

Share name and pronouns

Who's your equity hero?



#### **Subcommittee Business**

- Subcommittee charter finalized
  - Clarified role of delegate
  - Consensus process includes discussion for those who are thumbs sideways/thumbs down
- Supporting sector specific meetings
- Identify a co-chair
- Debrief from Trauma Informed Oregon Conference



## Finalizing the indicators

- Positive youth development (Student Health Survey)
- Flourishing in early childhood (National Survey of Children's Health)
- ACES among children (National Survey of Children's Health)
- Experiences of racism (National Survey of Children's Health)
- New mothers who experienced stressful life events before or during pregnancy (PRAMS)



# Positive Youth Development Benchmark: Questions Incorporated in Benchmark

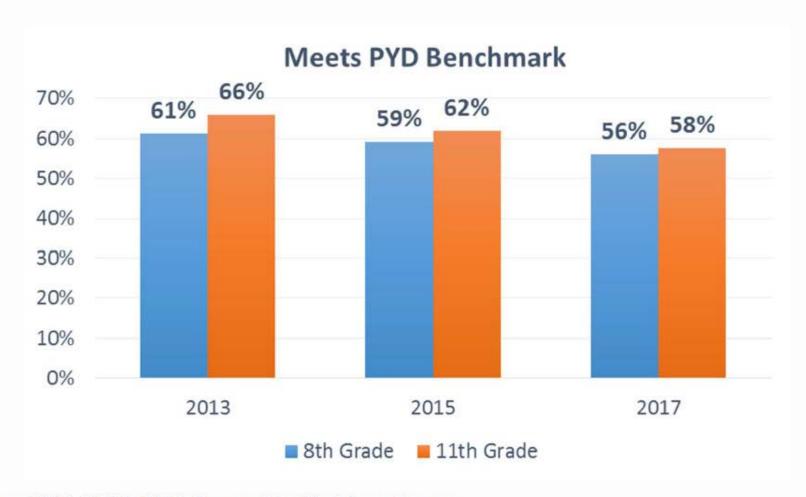
#### Rate Poor, Fair, Good, Very Good, Excellent

- 1. Would you say that in general your physical health is?
- 2. Would you say that in general your emotional and mental health is?

#### Mark how true you feel each statement is to you

- I can do most things if I try
- 2. I can work out my problems
- There is at least one teacher or other adult in my school that really cares about me
- I volunteer to help others in my community.





Source: 2013, 2015, 2017 Oregon Healthy Teens Survey

**PUBLIC HEALTH DIVISION** 

Office of the State Public Health Director



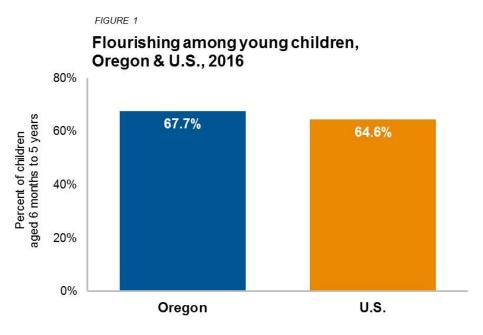


#### Social Determinants of Health

#### Flourishing in early childhood

Evidence shows that experiences in early childhood provide a foundation for brain development and a broad range of skills and learning capacities. How a child develops during early childhood affects future cognitive, social, emotional, language, and physical development, which in turn influences school readiness and later success in life<sup>1</sup>. Flourishing as a concept contains multiple dimensions of physical health, mental and emotional health, caring, empathy and resilience. The National Survey of Children's Health (NSCH) asks parents of children aged 6 months to 5 years four questions to assess curiosity and discovery about learning, resilience, attachment with the parent, and contentedness with life.

In 2016, 67.7% of Oregon children aged 6 months to 5 years had met all 4 flourishing items, compared to 64.6% in the U.S. (Figure 1).



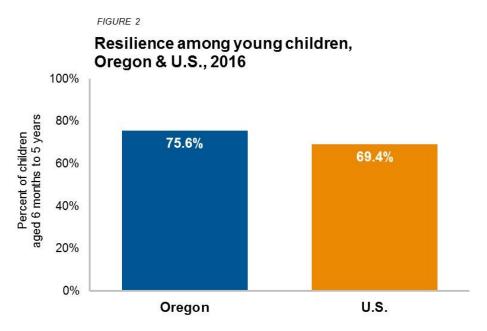
Source: National Survey of Children's Health (NSCH)

Resiliency is one of the four items included in the NSCH flourishing construct. It assesses the degree to which the child bounces back quickly when things do not go

<sup>&</sup>lt;sup>1</sup> US Office of Disease Prevention and Health Promotion. (2018). *Healthy People 2020: Early and Middle Childhood*. Retrieved from <a href="https://www.healthypeople.gov/2020/topics-objectives/topic/early-and-middle-childhood">https://www.healthypeople.gov/2020/topics-objectives/topic/early-and-middle-childhood</a>

his or her way. Resiliency has been identified as an important mediator of the association between stress and health outcomes. Greater resiliency is associated with reduced negative effects of stress on long-term health<sup>2</sup>.

In 2016, 75.6% of Oregon children aged 6 months to 5 years had parents respond "definitely true" regarding the child's ability to bounce back quickly when things do not go his or her way compared to 69.4% in the U.S. (Figure 2).



Source: National Survey of Children's Health (NSCH)

**Additional Resources:** Data Resource Center for Child & Adolescent Health

**About the Data:** Data source is the National Survey of Children's Health. The survey was changed significantly in 2016 and cannot be compared to previous years, so only one year of data is available. Flourishing data includes children aged 6 months to 5 years who met all of four flourishing items, including (1) child is affectionate and tender, (2) child bounces back quickly when things don't go his/her way, (3) child shows interest and curiosity in learning new things, and (4) child smiles and laughs a lot. Resilience data includes children whose parents definitely agree that their child bounces back quickly when things don't go his/her way, as opposed to somewhat agree or do not agree.

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Date Updated: April 27, 2018

Oregon State Health Profile

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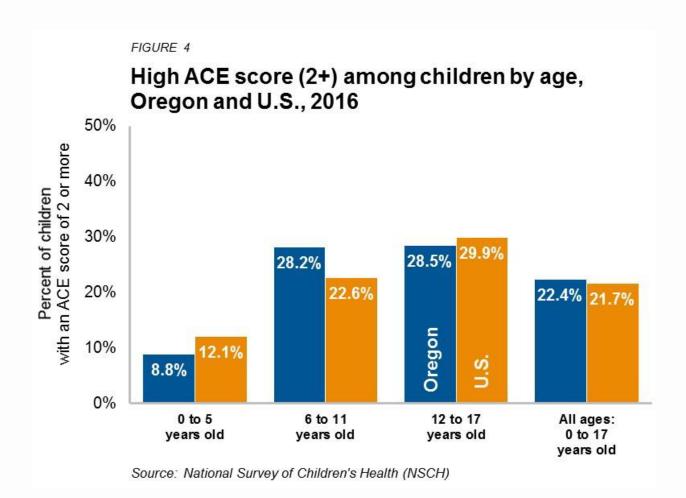
<sup>&</sup>lt;sup>2</sup> Taylor, S.E. (2010). Mechanisms linking early life stress to adult health outcomes. *PNAS*, *107*(19), 8507-8512.

## ACEs among children (NSCH)

- Parent or guardian divorced or separated
- Parent or guardian died
- Parent or guardian served time in jail
- Saw or heard parents or adults slap, hit, kick or punch one another in home
- Was a victim of violence or witnessed violence in neighborhood
- Lived with anyone who was mentally ill, suicidal or severely depressed
- Lived with anyone who had a problem with alcohol or drugs
- Treated or judged unfairly because of his or her race or ethnic group



## ACEs among children (NSCH)





## Getting clear on language

Vision: Oregon will be a place where health and wellbeing are achieved across the lifespan for people of all races, ethnicities, disabilities, genders, sexual orientations, socioeconomic status, nationalities and geographic locations.

Goal: Broad statement(s) of what we're trying to accomplish within a given priority area to achieve the vision.

Outcome indicator: Long term measure that would indicate goal is achieved.

Strategy: Policy, community and individual level interventions needed to achieve the goal

Process indicator: Short term measure that would indicate strategy has been achieved.

Actions: Specific tasks needed to implement strategy



## Getting clear on language - Example

Vision: Oregon will be a place where health and wellbeing are achieved across the lifespan for people of all races, ethnicities, disabilities, genders, sexual orientations, socioeconomic status, nationalities and geographic locations.

Goal(s): Support efforts to mitigate trauma and increase resilience

Outcome indicator: Flourishing among young children

Strategy: Ensure schools are using trauma informed approaches

Process indicator: Percentage of K-12 public schools that have developed a trauma informed implementation plan



## Strategy development

- Goal: Identify a total of 10-15 strategies at policy, community and individual level
  - Existing strategies
  - New strategies
  - Interventions needed to make progress towards the goals
- Process
  - Identify possible strategies
  - Apply criteria to narrow strategies
  - Identify approximately 3 5 strategies for each layer of framework



Strategy Criteria			
Selection criteria	Definition		
Proven impact on disparities	<ul> <li>Strategy addresses disparities in priority populations (POC, low income, disability, LGBTQ, rural/frontier)</li> </ul>		
Will achieve intended outcome	Right strategy for the goal		
	Strategy aligns with evidence-based or promising practice		
Politically feasible	Ability to influence and implement a policy change		
Resourced or likely to be	Funding is available or likely to be available		
resourced	Local expertise exists		
Relevant to community	Strategy is in use in local community		
	Strategy is realistic and of interest from a local perspective		
Alignment with other strategic initiatives (locally or federally)	Strategy nationally recognized or recommended		
Change likely in next 5 years	Impacts likely to be seen within 5 years of implementation		
Addresses lifespan	Relevant to a wide range of age		
	Relevant to young children or older adults		

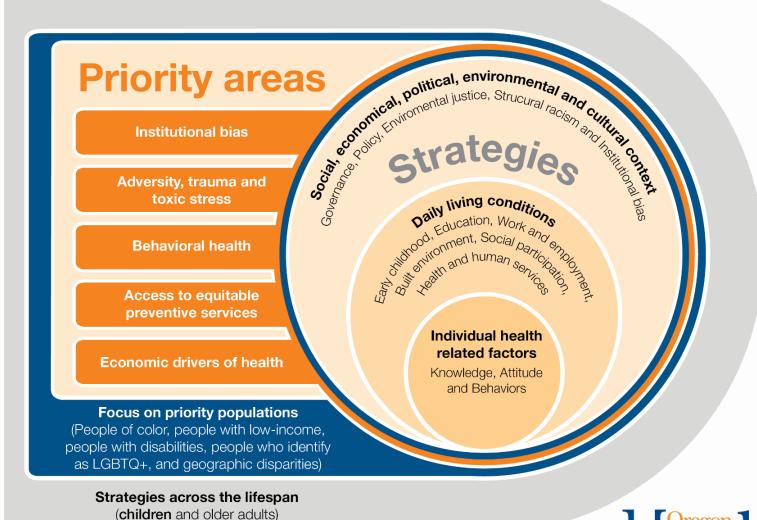
#### Process measure development

- Goal: Identify 1 process measure for each strategy
  - Communicate hoped for changes
  - Short term in nature (change in 1-2 years)
  - Measure progress towards strategy
- Process
  - Identify possible measures
  - Apply criteria to narrow measures
  - Identify baseline and target if available



Process Measure Criteria (short term, 1-2 year change)			
Selection criteria	Definition		
Promotes health equity	Measure addresses an area where health disparities exist		
	<ul> <li>Data are reportable by race/ethnicity</li> </ul>		
	Data are reportable by gender		
	<ul> <li>Data are reportable by sexual orientation</li> </ul>		
	Data are reportable by disability		
	Data are reportable by income level		
Respectful and relevant	Data are reportable at the county level		
to local priorities	Indicator is already in use at local level		
Lifespan	Data are reportable by age		
Acceptable and	Right measure for the strategy		
attainable	<ul> <li>Measure aligns with evidence-based or promising practice</li> </ul>		
	<ul> <li>Measure is sensitive enough to capture improved performance or sensitive</li> </ul>		
	enough to show difference between years		
	<ul> <li>It is reasonable to expect improved performance on this measure.</li> </ul>		
Frequency	Data is collected annually or every other year at minimum.		
rrequency	Buta is concected difficulty of every other year at minimum.		
Transformative potential	<ul> <li>Demonstrates an innovative measurement approach</li> </ul>		
	Brings forward community voice		
Aligned with state	Existing State Health Indicator, CCO Incentive Measure, Public		
measures	Health Accountability Measure or other state-wide		
	performance measures		
Feasibility of	Data for measure are already collected, or a mechanism for data		
measurement	collection has been identified.		

#### 2020 SHIP Framework



Health Authority

### Strategy ideas from TIO conference

- Universal health care
- Removing burden on health care providers by diverting care into community settings with culturally responsive providers, including care coordination
- Scale up workforce development focused on racial equity, hiring practices and retention of employees of color
- Community trainings/PSAs on ACEs, brain development and TIC for parents, providers, educators, youth and service providers
- Universal basic income
- Ensure age specific, supportive environments for youth (e.g. boys and girls club)
- Social and emotional education in schools
- Address housing issues
- Increase family leave



# Strategy brainstorm – What strategies are need to advance our goals?

- Increase resilience by promoting safe, connected and strengthsbased individuals, families, caregivers and communities
- Prevent trauma (e.g. intergenerational and historical trauma), toxic stress, and adversity through data driven policy, system and environmental change.
- Mitigate trauma by promoting trauma informed systems and services that assure safety and equitable access to services, and avoid retraumatization.



# **Public Comment**



## **Next Steps & Final Thoughts**

-Let us know how this is going for you – complete process evaluation survey!

- Next subcommittee meeting is December 5th

