IN CONGRESS, JULY 4, 1776. The unanimous Declaration of the thirteen unlited States of America, giver some the three also a line of the sone of house and it down and a line of the We hold these truths to be self-evident, that all men are created equal, that they are endowed by their Creator with certain unalienable Rights, that among these are Life, Liberty and the pursuit of Happiness. - That to secure these rights, Governments are instituted ... from the consent of the governed, ... on such principles and organizing ... powers in such form, as to them shall seem most tikely to effect their Safety and Happiness. To effect their safety and soft the second of the second o

"The United States, has achieved striking economic and technological progress over the past half century without gains in the self-reported happiness of the citizenry."

The Culture Inside Us; Bryan Walsh, 2013



## "When basic needs are met... money and happiness decouple."

The Culture Inside Us; Bryan Walsh, 2013



## "Social integration and human interconnectedness lead to happiness."

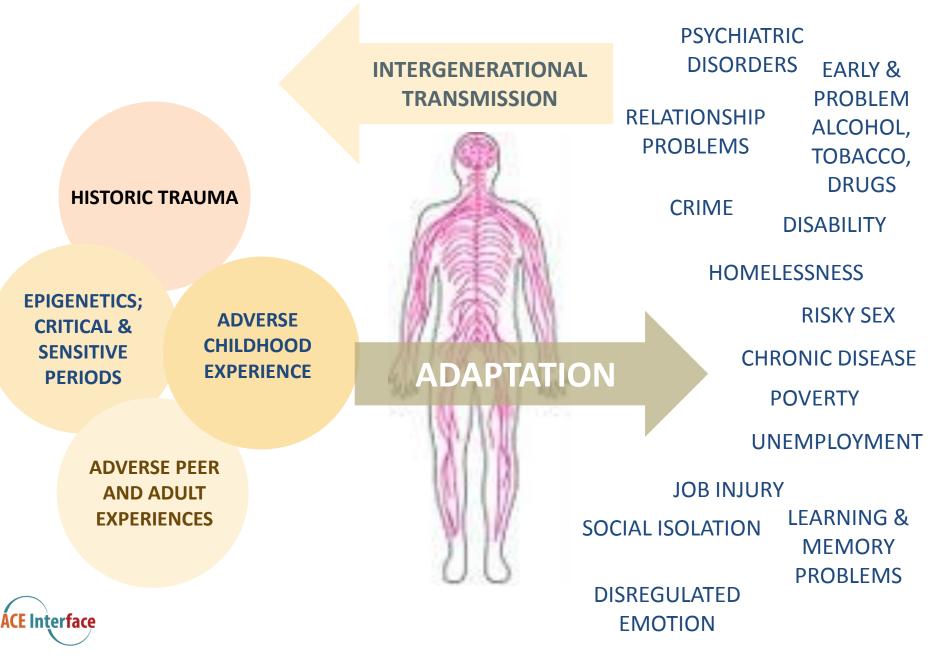
Lao Lu, 1997





Of 33 Happiness Indicators in 9 Domains, 29 are Directly Impacted by ACEs

#### **Cascade of Often Co-Occurring Effects; Societal Response Matters**



#### ACEs and Ability to Engage in Work/Life Activities

Percent with

#### **Attributable to ACEs:**

Disability-Related Days when Can't Do Usual Activities

Worker Injury

Work-related Illness

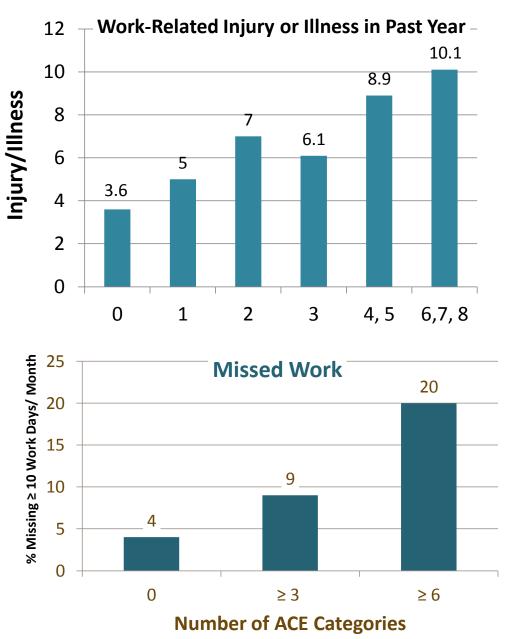
Drugs/Alcohol

Hopelessness

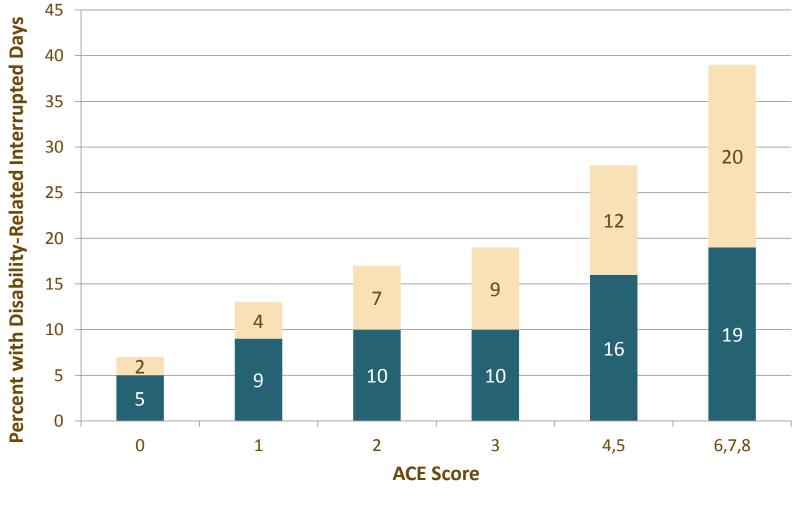
Health Limits Activity

Serious Job Problems

**Serious Financial Problems** 



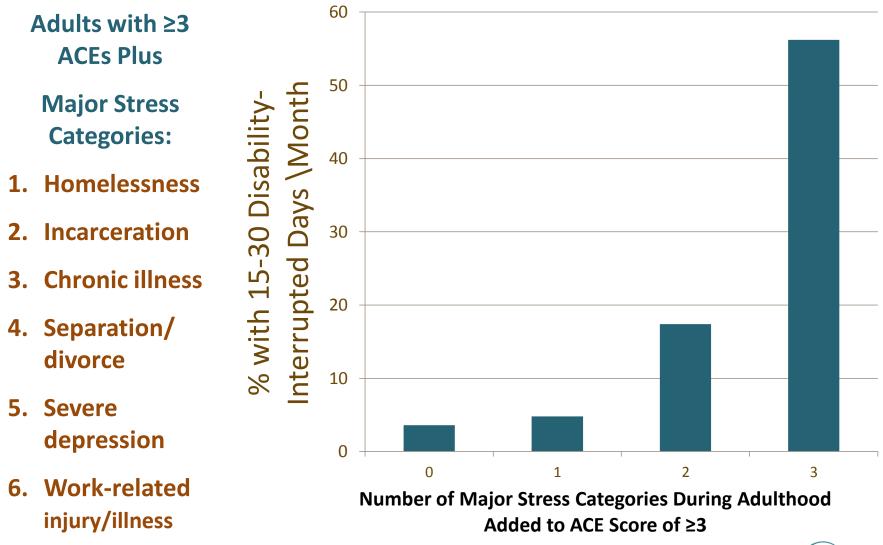
#### **Disability-Related Days When Can't Do Usual Activities**



■ 1-14 Days ■ 15-30 Days



#### **Cascade Effect: Difficulty with Daily Functioning**



ACE Interface

| In Washi<br>Elementary<br>Children<br>$12\% \ge 3$                      | ngton<br>High<br>School<br>Youth<br>42% ≥ 3<br>ACEs | Court-Involved<br>Youth<br>Higher ACE Scores<br>Among those with ≥4:<br>51% special ed. (vs. 33% 0-1)<br>74% below 2.0 GPA<br>(58%)<br>64% 4+ suspensions<br>(43%)<br>85% suspended by 2 <sup>nd</sup><br>(71%)<br>33% re-offend in 2<br>years (13%) | Adult<br>Adversity<br>Incarceration<br>Victim of Intimate<br>Partner Violence<br>Drug/Alcohol<br>Mental Illness<br>Divorce<br>Work injury- illness<br>Homelessness<br>Disability<br>Poverty<br>Health limits<br>activity<br>Unemployment | Parenting Adults<br>with ≥5 ACE<br>14 TIMES<br>more likely to have<br>two or more<br>conditions<br>that make<br>ACEs for kids |
|---|---|--|--|---|
| ACEs<br>1. Health,<br>attendance,<br>behavior<br>2. Academic<br>failure |   |  |  |   |

## "What's predictable is preventable."

-Dr. Robert Anda

# How do we move from prediction to prevention?



## Events

#### Patterns

#### Structures

#### **Mental Models**

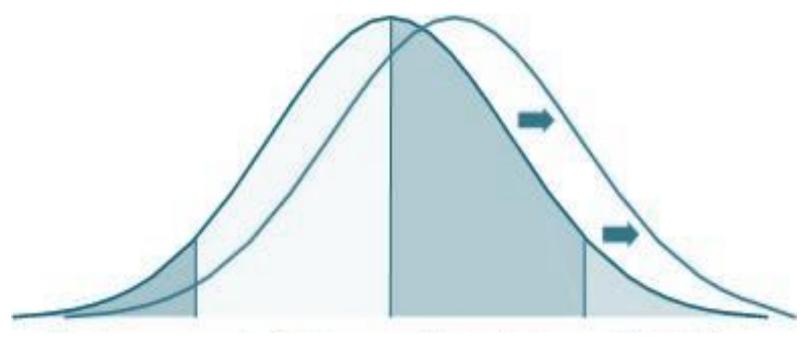
#### Values/Principles

Increasing Probability of Lasting Change When We Address Underlying Issues



#### **Core Values**

### Fundamental Respect for the Wisdom in Every Person Transformational Improvement

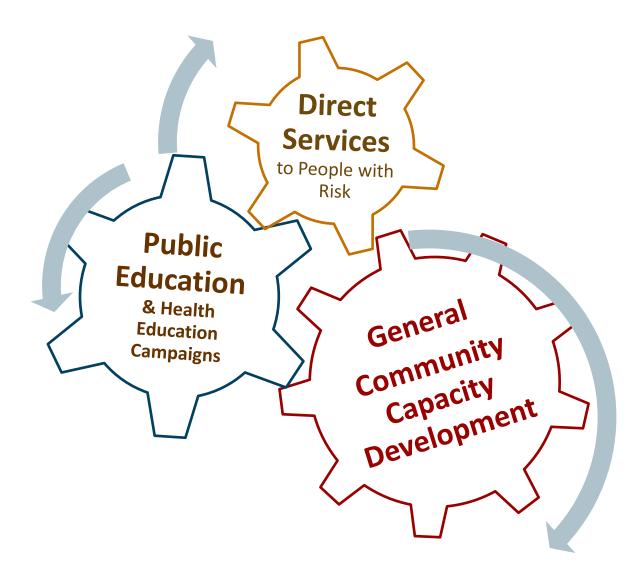


Realize Health Through a Long-Term Commitment with Uncommon Partners



#### **High-Leverage Solutions** Moderate ACE Effects Among Parenting Adults: Build on Strengths; Improve Functioning & Coping 8 **Prevent ACE** accumulation Fewer in next ACE generation effects **Virtuous Cycle ÁCE Interface**

#### Attend to Community as a Whole



General Community Capacity means capacity to not only sustain programs, but also to identify new community problems as they arise, and develop ways of addressing them.

General Capacity Development is a dynamic process that enhances the infrastructure, skills, and motivation of a community – changing the way we live with one another day-today.



#### **Key Systems Promote Resilience**







- Intellectual & employable skills
- Self-regulation selfcontrol, executive function, flexible thinking
- Ability to direct and control attention, emotion, behavior, positive self-view
- Efficacy

Capabilities can be impacted by trauma. As we relate to one another, it's important to strike a balance between knowing that individuals' efforts are valuable, and accepting that some things are beyond our control.



#### CAPABILITY

- Intellectual & employable skills
- Self-regulation selfcontrol, executive function, flexible thinking
- Ability to direct and control attention, emotion, behavior, positive self-view
- Efficacy

ATTACHMENT & BELONGING

- Bonds with parents and/or caregivers
- Positive relationships with competent and nurturing adults
- Friends or romantic partners who provide a sense of security/ help with emotion coaching
- Social/emotional support

Our capabilities and attachments are interrelated.

One community network in Washington found that projects that help youth develop capabilities that are highly desired by adults – like animal care or search and rescue – naturally and systematically improved healthy belonging in the community.



#### **Attachment, Belonging, Social-Emotional Support**

What Helps?

- 1. Developing ceremonies or rituals
- 2. Including others in therapeutic and healthpromoting activities
- 3. Engaging in multiple family or whole community/workplace dialogues
- 4. Setting up mutual support or helping systems
- 5. Creating art, movement, rhythm, music
- 6. Learning together

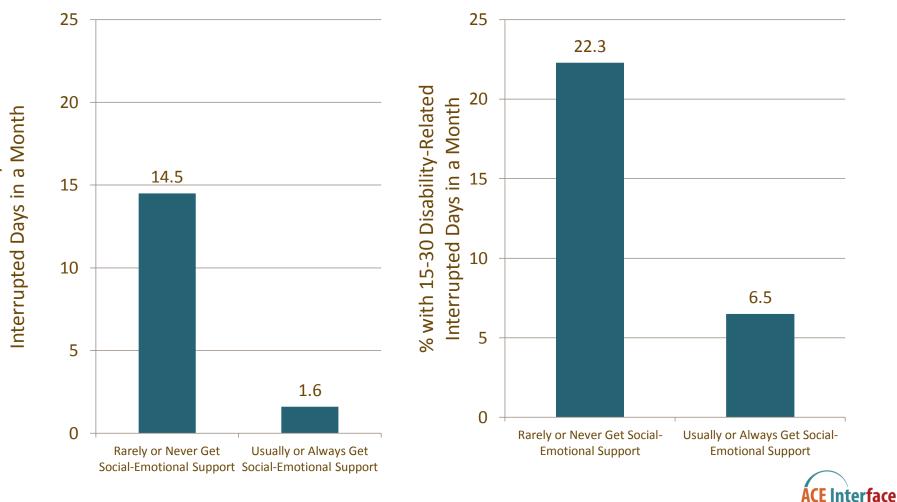


#### With More Social-Emotional Support – Fewer Interrupted Days



% with 15-30 Disability-Related

#### Adults with ≥ 3 ACEs + 2 Major Adult Stress Categories



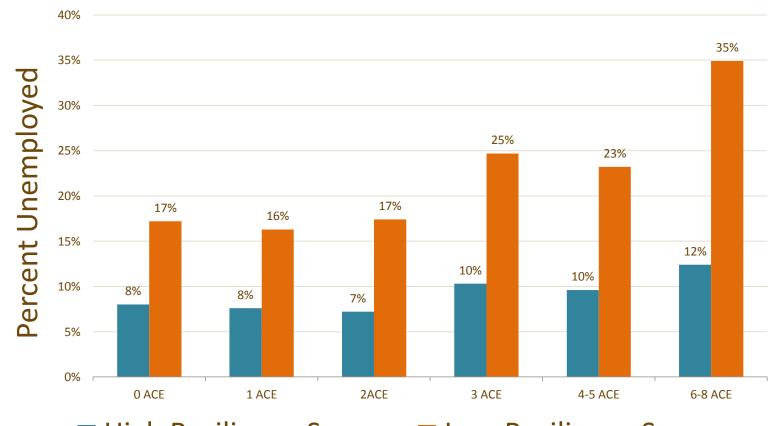
#### **Cultivating a Positive View; Making Meaning**

What Helps?

- 1. Naming the problem
- 2. Doing small good works
- 3. Engaging in rituals
- 4. Forgiveness
- 5. Religion and spirituality
- 6. Hearing and telling stories
- 7. Seeking justice
- 8. Living into hope



#### People with Support & Hope Are more likely to be employed



#### High Resilience Score Low Resilience Score

**RESILIENCE SCORE: SOCIAL & EMOTIONAL SUPPORT, POSITIVE VIEW, HOPE** 





- Intellectual & employable skills
- Self-regulation selfcontrol, executive function, flexible thinking
- Ability to direct and control attention, emotion, behavior, positive self-view
- Efficacy

- Bonds with parents and/or caregivers
- Positive relationships with competent and nurturing adults
- Friends or romantic partners who provide sense of security/help with emotion coaching
- Social/emotional support

- Faith, hope, meaning
- Engagement with effective organizations – schools, work, pro-social groups
- Network of supports/ services & opportunity to help others
- Cultures providing positive standards, expectations, rituals, relationships & supports



#### Resilience

#### The natural human capacity to navigate life well.

(HeavyRunner & Marshall, 2003)



RESILIENCE OCCURS AT ALL LEVELS



#### **Keys to Greater Community Capacity & Efficacy**

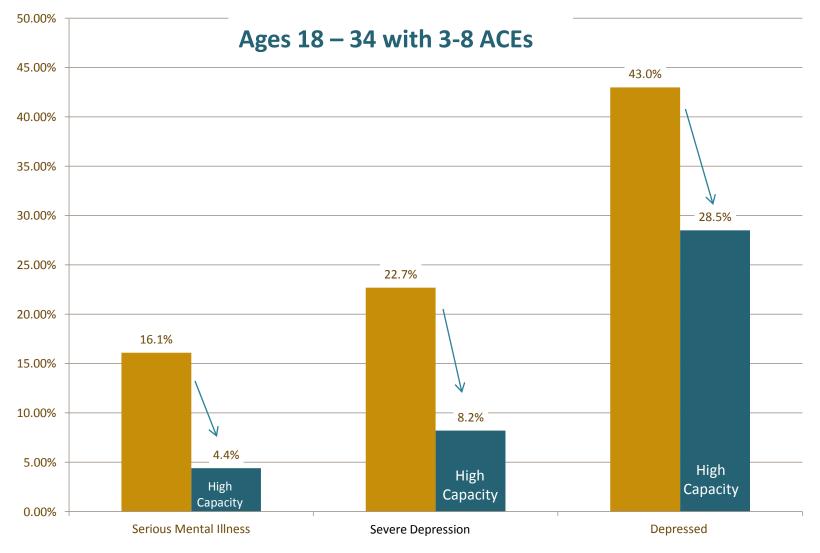
- 1. Opportunities for everyone to help to co-lead
- 2. Coming together; shared understanding
- 3. Learning together reciprocity
- 4. Results-based decisions

Measures are highly correlated with population-level positive outcomes.

Washington State Family Policy Council; See for example: Community Capacity Development - Implementation Guide; Porter, L. et. al.; 2011; <u>http://www.fpc.wa.gov/publications/How-To.Community.Capacity.2011.pdf</u>



#### The Power of Community Capacity: Less Depression & Serious Persistent Mental Illness

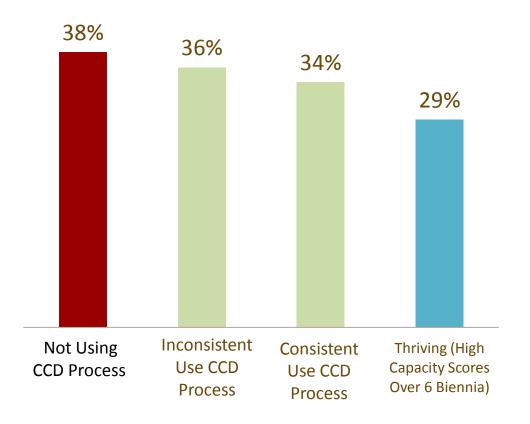


Significant differences after controlling for age, education, income, race/ethnicity, and ACE score.



#### The Power of Community Capacity Lower ACE Scores Among 18-34 Year-Olds

#### % WITH 3 OR MORE ACES





#### **Examples:**

Jefferson – Parents, Nurses, Mentors Retool for Shift

Roosevelt neighborhood: A Great Place to Live

Take Back the Light



#### **The Hopi Elders Speak**

You have been telling the people that this is the Eleventh Hour.

Now you must go back and tell the people that this is THE HOUR.

And there are things to be considered:

Where are you living? What are you doing? What are your relationships? Are you in right relation? Where is your water? Know your garden. It is time to speak your Truth. Create your community. Be good to each other. And do not look outside yourself for the leader.

There is a river flowing now very fast. It is so great and swift that there are those who will be afraid. They will try to hold on to the shore. They will feel they are being torn apart, and they will suffer greatly. Know the river has its destination. The elders say we must let go of the sore, push off into the middle of the river, keep our eyes open, and our heads above the water. See who is in there with you and celebrate.

At this time in history, we are to take nothing personally. Least of all, ourselves. For the moment that we do, our spiritual growth and journey comes to a halt. The time of the lone wolf is over. Gather yourselves! Banish the word struggle from your attitude and your vocabulary. All that we do now must be done in a sacred manner and in celebration.

We are the ones we have been waiting for.

The Elders Oraibi, Arizona Hopi Nation