A Public Health Approach to Preventing and Treating Child Abuse and Neglect

Melissa T. Merrick, PhD

President & CEO

National Governors Association's Annual Policy Institute for Governors' Human Services Advisors

September 11, 2019 * Chicago, IL

Public health is what we, as a society, do collectively to assure the conditions in which (all) people can be healthy.

Institute of Medicine
The Future of Public Health, 1988 & 1997





Assure widespread adoption



Determine "what works" to prevent violence



Identify risk and protective factors

Describe the problem

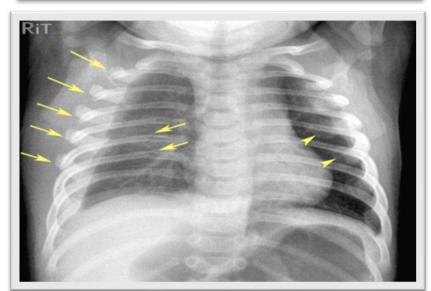
Problem

Response



When people think of child abuse & neglect, they often picture this...

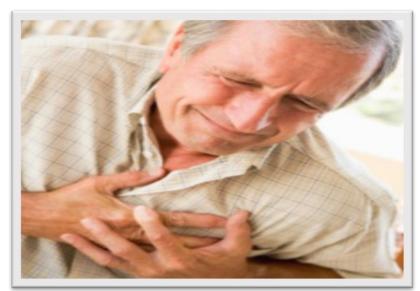




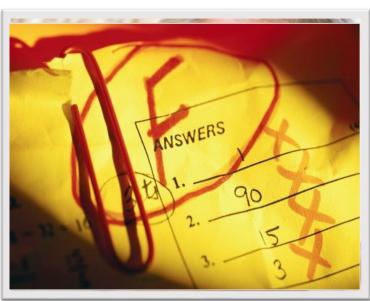




...but probably not this

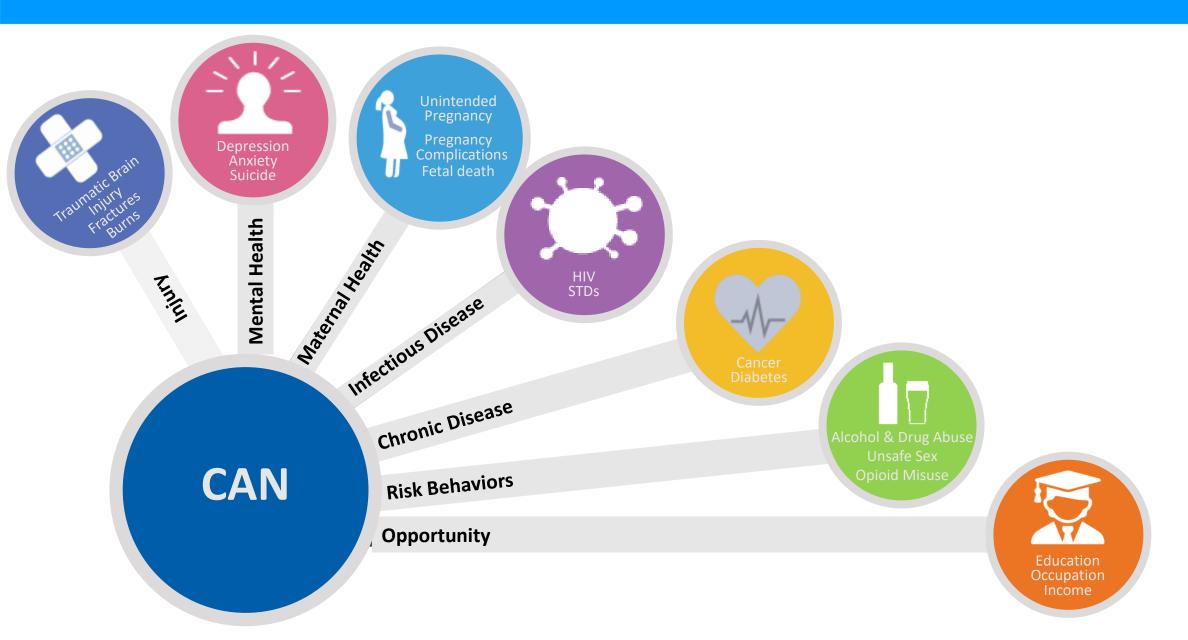








Early Adversity has Lasting Impacts



Adverse Childhood Experiences

ACEs are experiences that may be traumatic to children and youth during the first 18 years of life such as experiencing violence or other types of emotionally disturbing exposures in their homes and communities.



ACEs not included in the traditional measure:

- Bullying
- Teen dating violence
- Peer to peer violence
- Witness violence in community or school
- Homelessness
- Death of a parent

Graphic Credit: Robert Wood Johnson Foundation

The Pair of ACEs Adverse Childhood Experiences

Maternal Depression

Emotional & Sexual Abuse

> Substance Abuse

> > **Domestic Violence**

Physical & **Emotional Neglect**

Divorce

Mental Illness

Incarceration

Homelessness

Adverse Community Environments

Poverty

Discrimination

Community Disruption

Lack of Opportunity, Economic Mobility & Social Capital

Violence

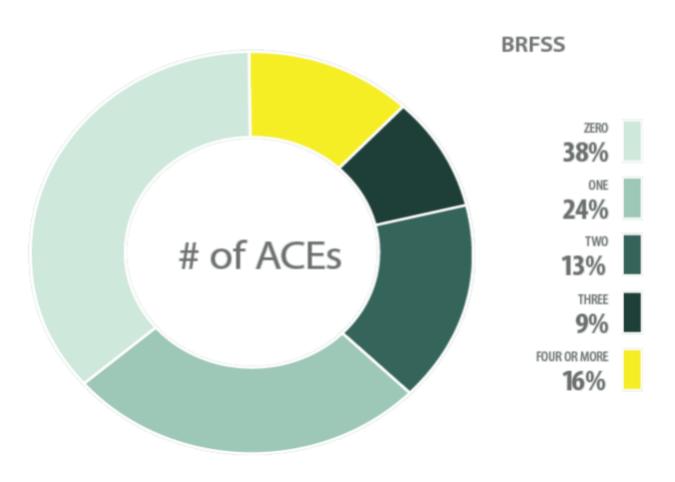
Poor Housing Quality & Affordability

THE LANCET Public Health



How Common are ACEs?

ACE Score Prevalence for Participants
Completing the ACE Module from the 2011-2014 BRFSS



ACES can have lasting effects on....



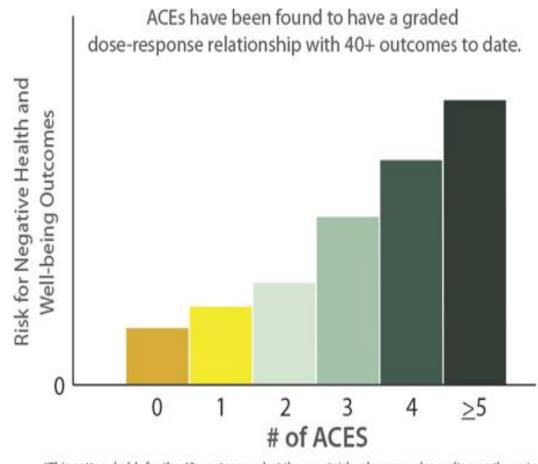
Health (obesity, diabetes, depression, suicide attempts, STDs, heart disease, cancer, stroke, COPD, broken bones)



Behaviors (smoking, alcoholism, drug use)



Life Potential (graduation rates, academic achievement, lost time from work)



*This pattern holds for the 40+ outcomes, but the exact risk values vary depending on the outcome.

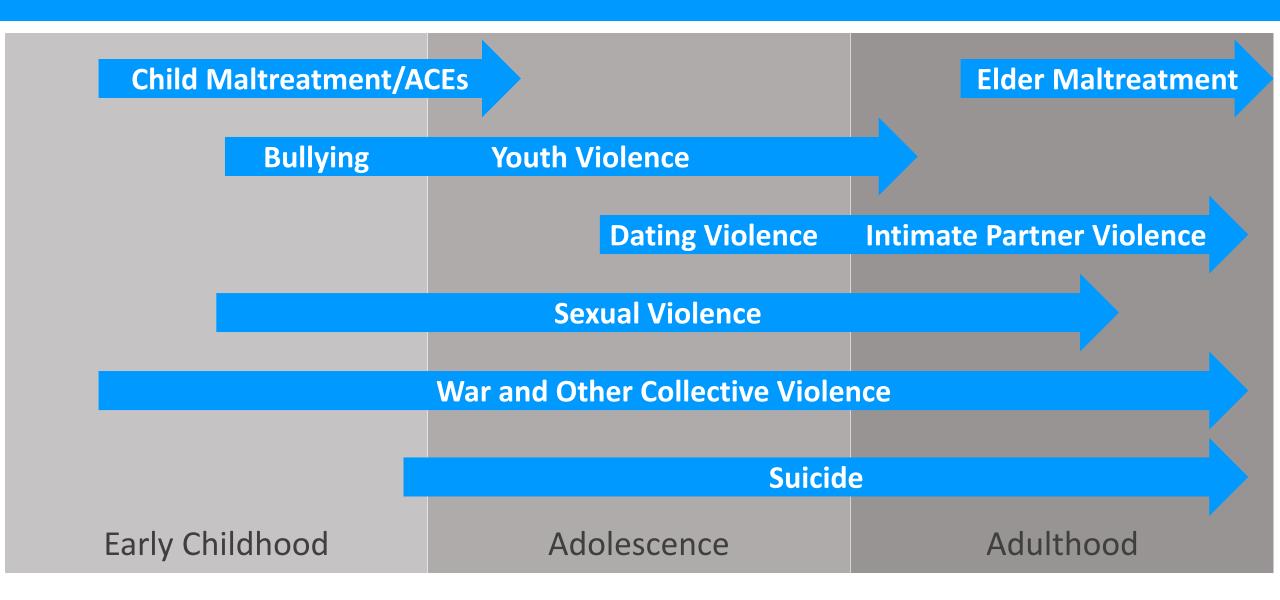
Death **Early** Death Disease, Disability, & **Social Problems Adoption of Health Risk Behavior** Social, Emotional, & Cognitive Impairment **Disrupted Neurodevelopment Adverse Childhood Experiences Social Conditions / Local Context** Generational Embodiment / Historical Trauma Conception Mechanism by which Adverse Childhood Experiences

Influence Health and Well-being Throughout the Lifespan

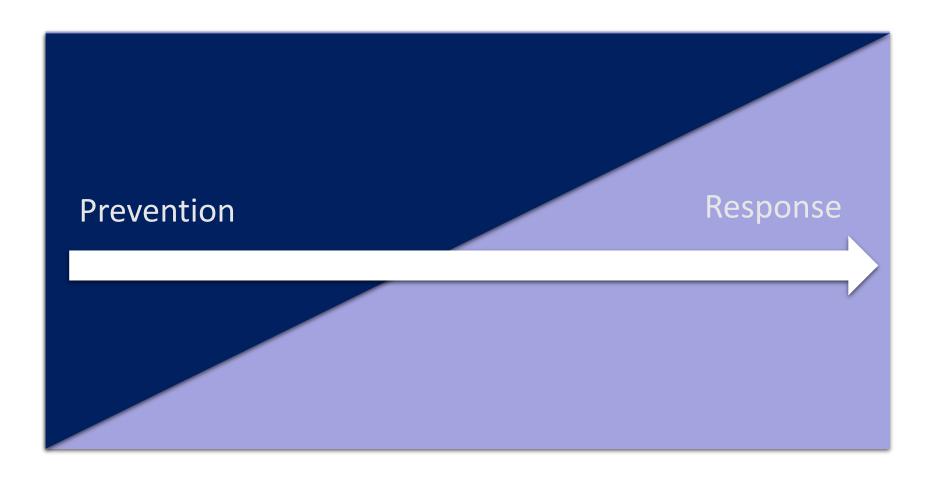
Leading Causes of Death in the U.S. in 2017

- 1. Heart disease
- 2. Cancer
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Violence Across the Lifespan



Role of Public Health in Violence Prevention



ROLE OF CRIMINAL JUSTICE, CHILD WELFARE, SOCIAL SERVICES, HEALTHCARE



Our Mission:

To prevent the abuse and neglect of our nation's children

Our Vision:

For every child to have a great childhood

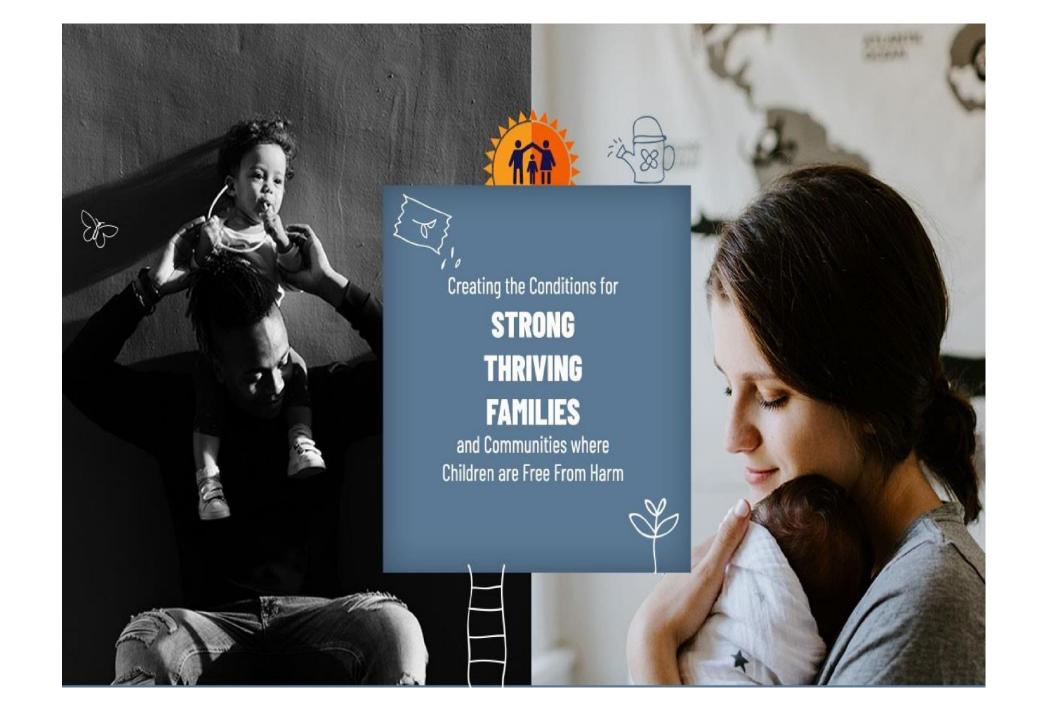




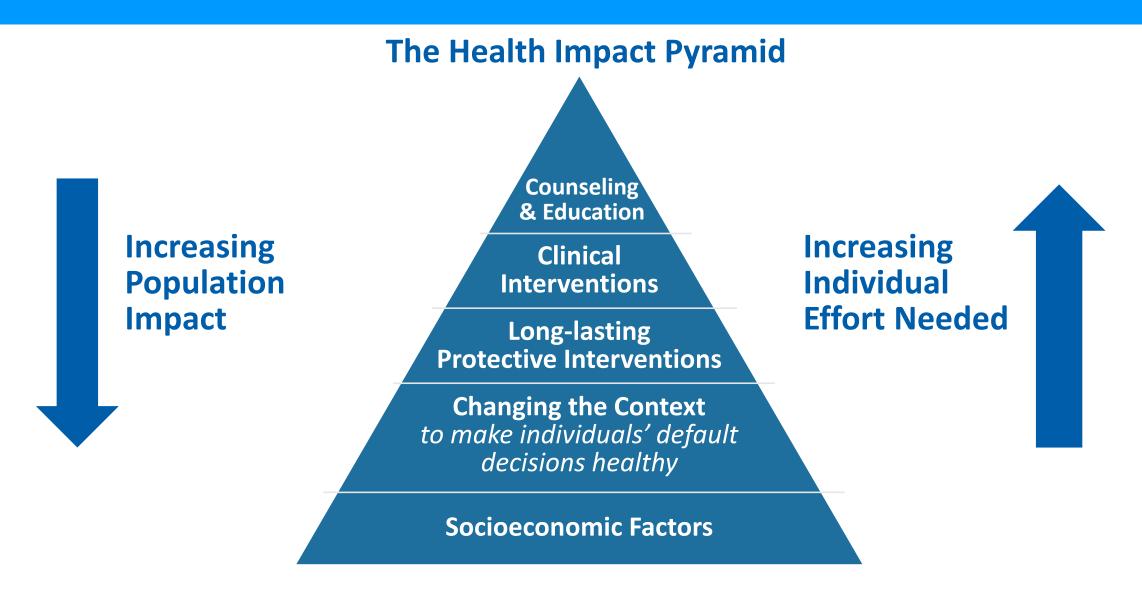
Assuring ~~

Safe, Stable, Nurturing Relationships and Environments

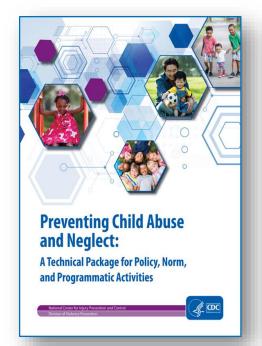


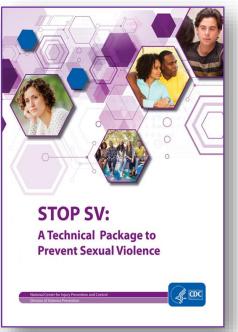


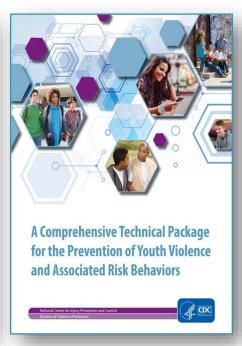
Prioritize Environmental Change

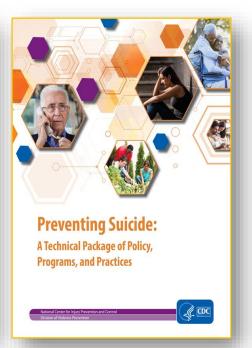


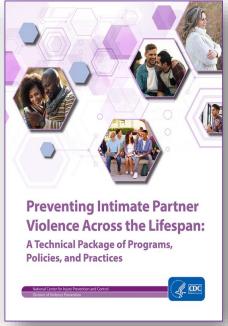
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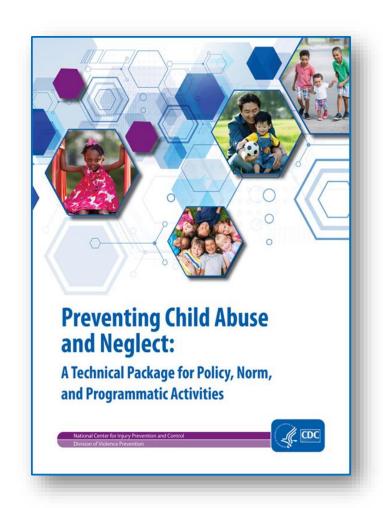








5 Strategies to Prevent Child Abuse & Neglect





Change social norms to support parents and positive parenting



Enhance parenting skills to promote healthy child development





Provide quality care and education early in life



TOGETHER We Can Prevent Early Adversity







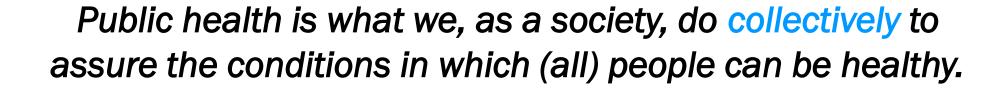
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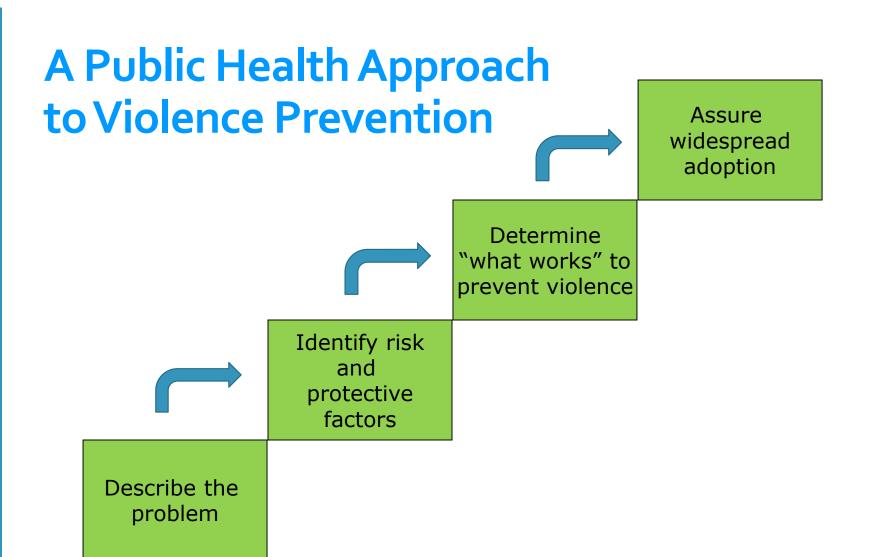
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Public health approach:

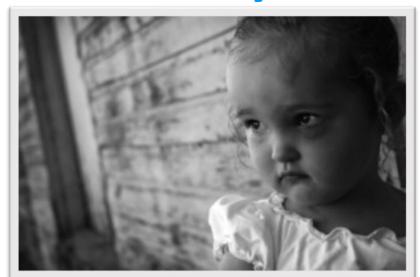
- 4-steps based on science
- population-based vs. care of the individual
- emphasis on prevention and collective action drawing upon multiple disciplines and sectors

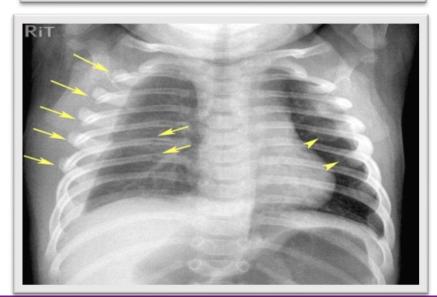


Problem Response



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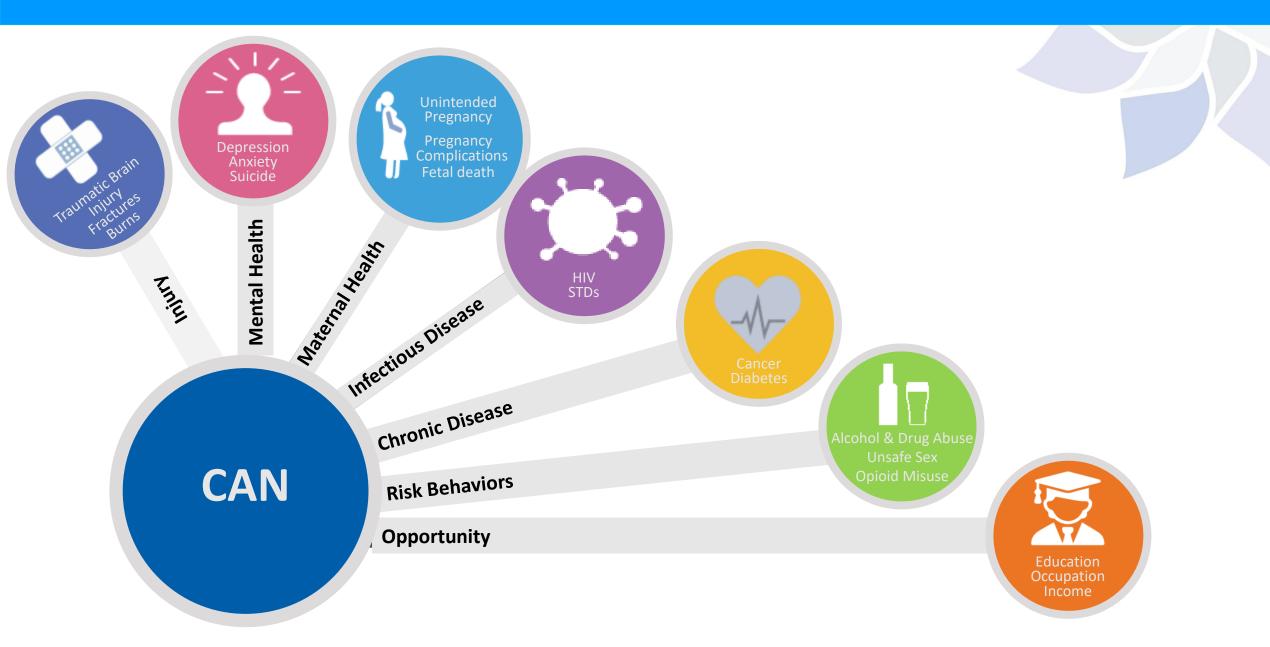








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Poor Housing Quality & Affordability

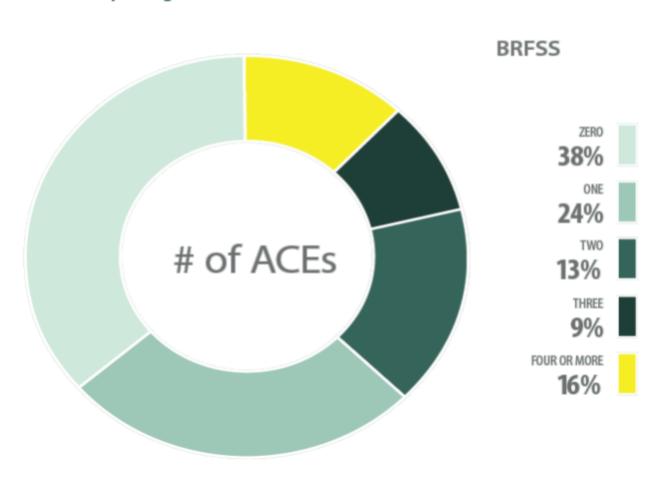
Ellis, W., Dietz, W. (2017) A New Framework for Addressing Adverse Childhood and Community Experiences: The Building Community Resilience (BCR) Model. Academic Pediatrics. 17 (2017) pp. S86-S93. DOI information: 10.1016/j.acap.2016.12.011

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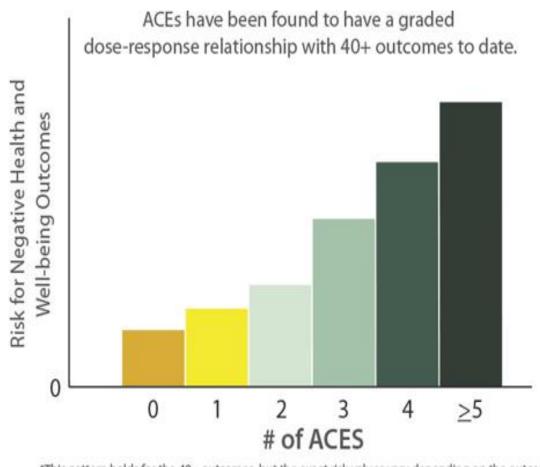
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Early Death

Disease,
Disability, &
Social Problems

Adoption of Health Risk Behavior

Social, Emotional, & Cognitive Impairment

Disrupted Neurodevelopment

Adverse Childhood Experiences

Social Conditions / Local Context

Generational Embodiment / Historical Trauma

Mechanism by which Adverse Childhood Experiences Influence Health and Well-being Throughout the Lifespan

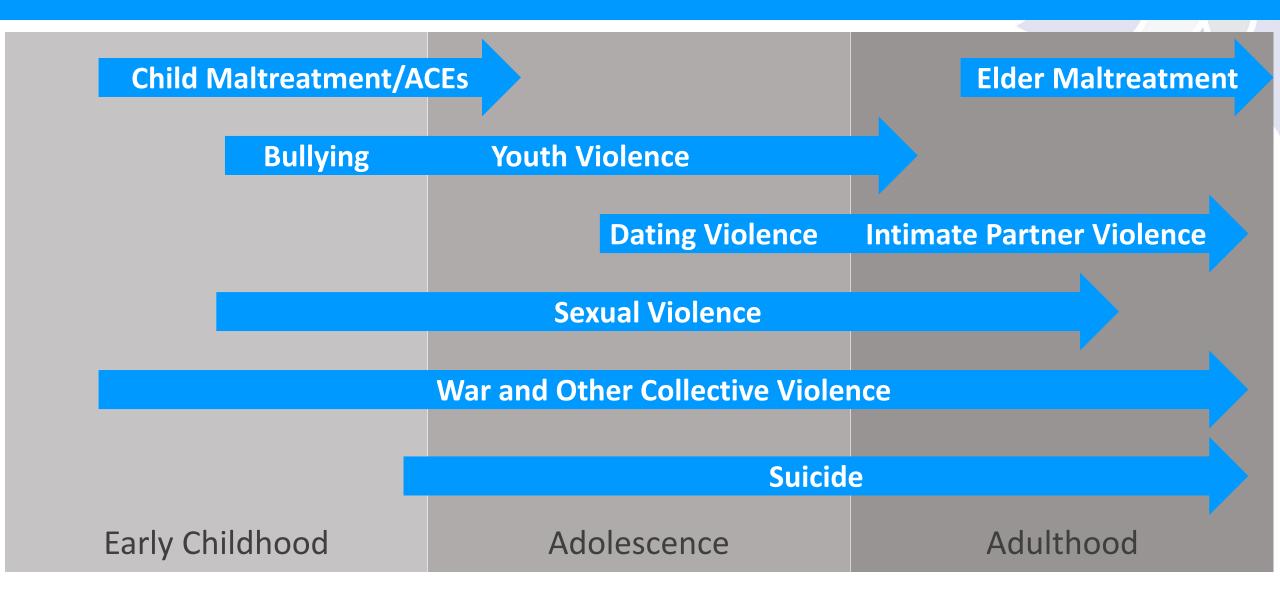
Death

Conception

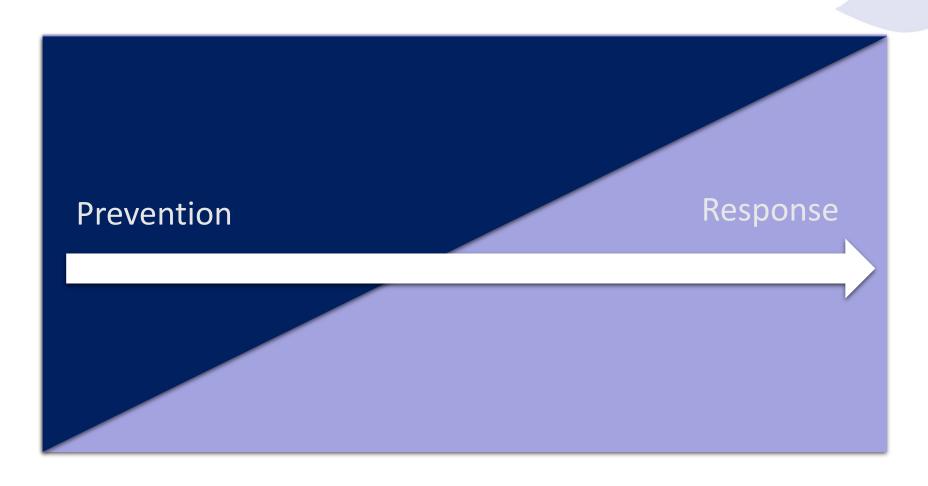
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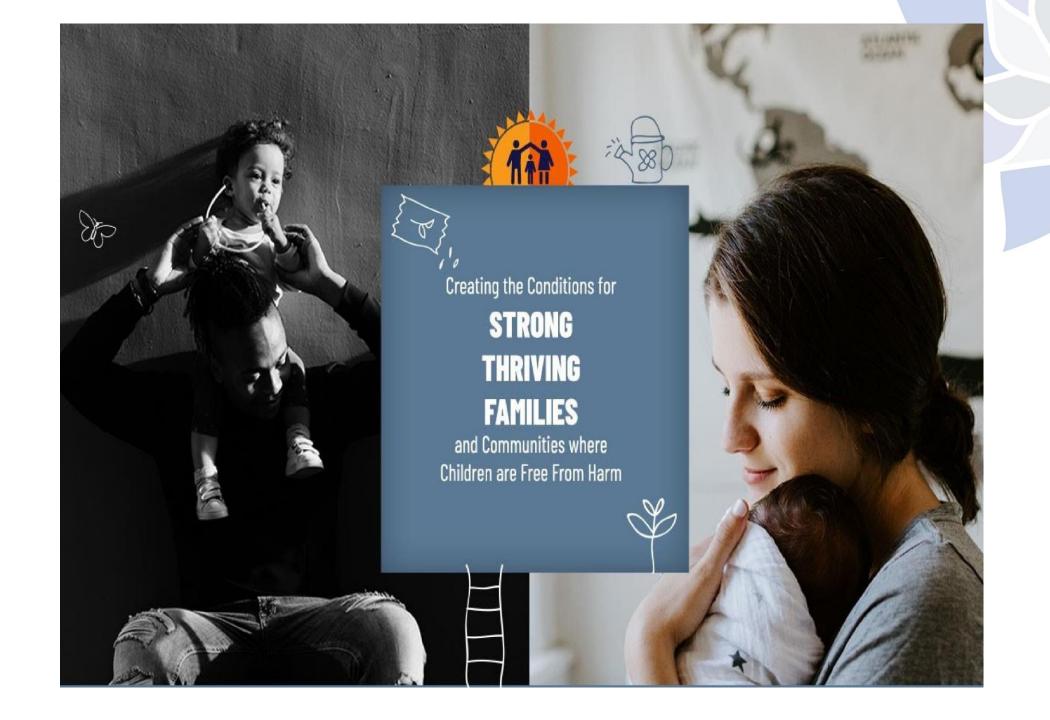




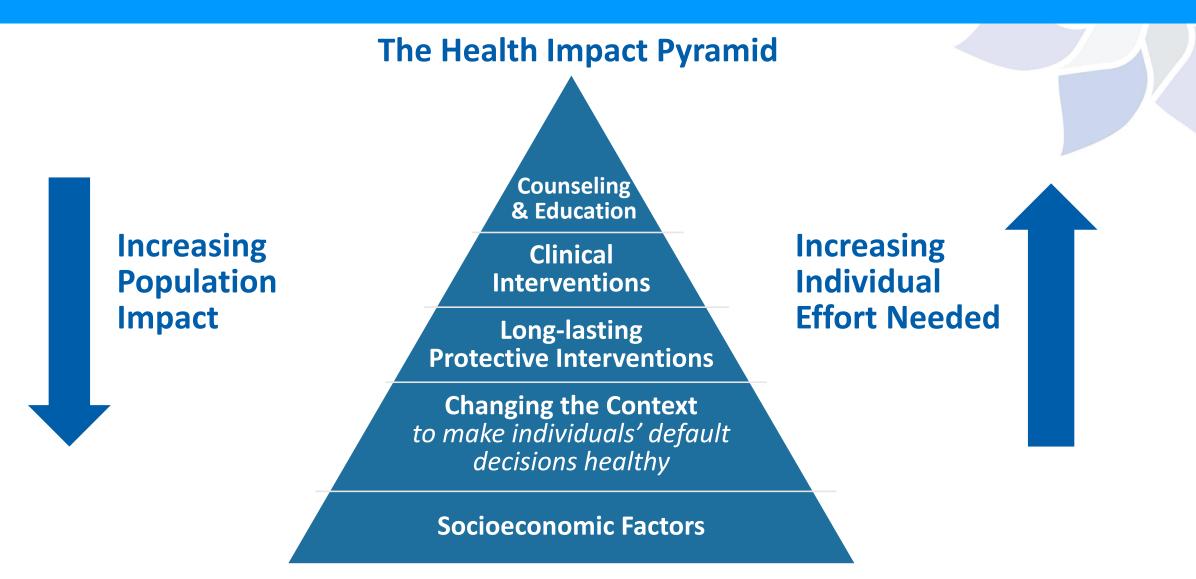
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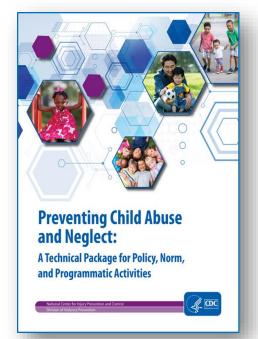


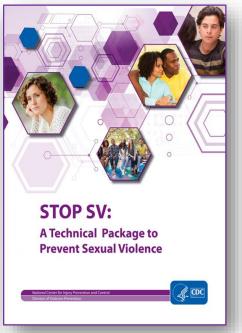


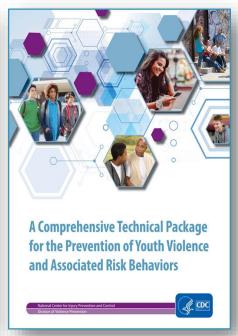
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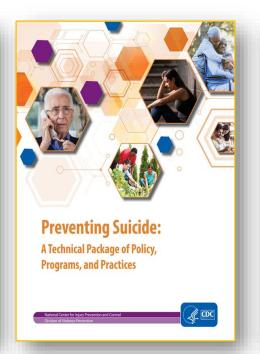


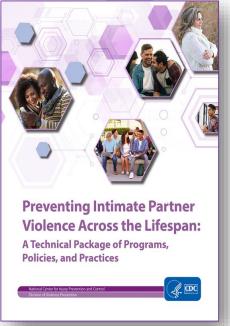
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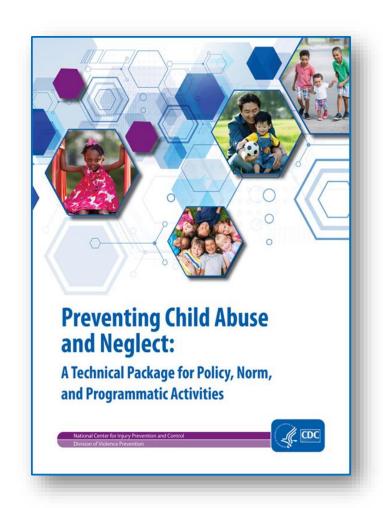








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Enhance parenting skills to promote healthy child development





Provide quality care and education early in life



Intervene to lessen harms and prevent future risk

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