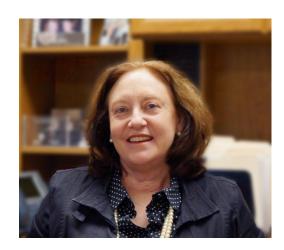


#### **Welcome to Webinar 3:**

## Applying the Pair of ACEs to Injury Prevention Practice Feb 14, 20193:00-4:30 EST



Joanne Klevens, MD, PhD, MPH Epidemiologist with the Division of Violence Prevention at the Centers for Disease Control and Prevention



Vicky Roper, MEd
Director, Prevent Child Abuse
Kansas & the Kansas Children's
Service League



Sara Merz, MBA
Executive Director
Advocates for Health in Action,
Wake County, North Carolina



#### The Pair of ACEs Webinar Series

https://iprc.unc.edu/outreach-training-education/sesw-ipn/sesw-ipn-webinar-archive/

- Webinar 1: Introducing the Pair of ACEs to Injury and Violence Prevention
- Webinar 2. Using and finding data and engaging with partners
- Webinar 3. Applying Pair of ACEs to injury prevention practice



# Adverse Childhood Experiences and Adverse Community Environments: The Pair of ACEs Approach to Injury Prevention Practice

Joanne Klevens, MD, MPH, PhD
Division of Violence Prevention

Southeastern and Southwestern Injury Prevention Network February 14, 2019

The conclusions in this presentation are those of the author and do not necessarily represent the official position of the Centers for Disease Control and Prevention.



Diseases of Disconnection and Despair



MOTOR VEHICLE CRASHES • OBESITY • HOMICIDES

PTSD • ANXIETY • DEPRESSION • DEMENTIA

STDS • SUICIDES • MENTAL HEALTH CRISES

• INJURIES • HIV • HEPATITIS C • CIRRHOSIS

UNWANTED PREGNANCIES
 DIABETES

SUBSTANCE ABUSE (ATOD)
 ADDICTIONS

(ALCOHOL, DRUGS, FOOD, SEX, GAMBLING, SCREENS)

Adverse Childhood Experiences

DIVORCE/SEPARATION • ALCOHOL ABUSE
 DRUG USE • INCARCERATION
 MENTAL ILLNESS • DOMESTIC VIOLENCE
 ABUSE (PHYSICAL, SEXUAL, VERBAL, EMOTIONAL)

Adverse Societal Conditions • INEFFECTIVE SCHOOLS • INCOME INEQUALITY
• CRIME • POVERTY • SOCIAL EXCLUSION • RACISM
• SEXISM • UNEMPLOYMENT • SCHOOL SUSPENSIONS
• HOMOPHOBIA • FOOD INSECURITY • LACK OF HOPE
• ENVIRONMENTAL CONTAMINATION • DISRUPTED FAMILIES
• CLIMATE VULNERABILITY • RED LINING • VIOLENT NEIGHBORHOODS
• HOUSING INSECURITY • POOR ACCESS TO HEALTH AND HUMAN SERVICES

## **ACE Score and Life Potential**



Metzler, Merrick, Klevens, Ports, & Ford (2017). Adverse childhood experiences and life opportunities: Changing the narrative. Child Youth Serv Rev 72:141-149



Assuring safe, stable, nurturing relationships and environments for all children



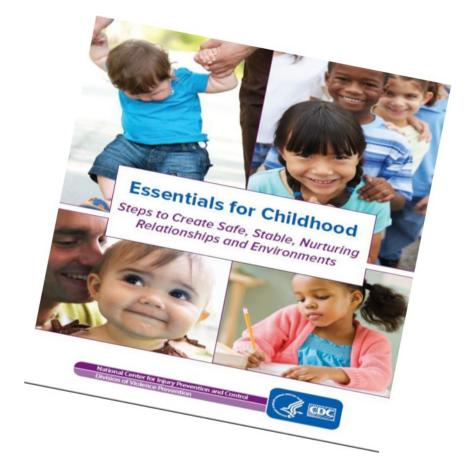




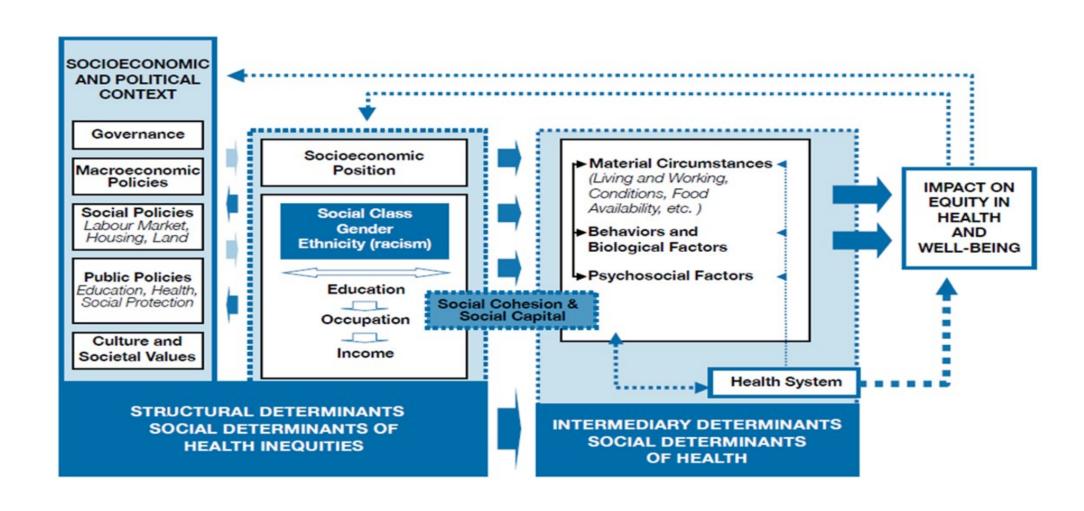


#### CDC's Essentials for Childhood Framework

- Raise Awareness and Commitment
- Use Data to Inform Action
- Create the Context for Healthy Children and Families through Norms Change and Programs
- Create the Context for Healthy Children and Families through Policies



## World Health Organization's Social Determinants of Health Framework to address inequities



#### Using WHO framework to reduce inequities in pair of ACEs

#### **Policies Strengthen household Material** economics **ACES & THEIR INEQUITABLE** Child support passed **BURDEN** conditions thru Tax credits ↓% in concentrated Stronger safety net % children with 2+ ACEs disadvantage Family-friendly work • 3.9 x > in lowest income group v **↓** Inequities by • ↓% children in poverty Livable wages highest • ↓% homeless children income Paid leave • 1.8 x > among black children v race/ethnicity • ↓% food insecurity Early care and white education • ↓ parental stress **Societal values** ↓parental depression **Services** • ↓partner conflict 个MIECHV reach • 个% CBCAP \$ for Evidence-Based STRUCTURAL DETERMINANTS **INTERMEDIARY DETERMINANTS** programs ↑Parent training **Community organized and changing the narrative** ↑Screening parents (SEEK)



- CDC Funded 5 State Health Departments from 2013-2018
  - California
  - Colorado
  - Massachusetts
  - North Carolina
  - Washington
- 30+ Self Supported States participated in initiative in some way

#### Special issue of the International Journal on Child Maltreatment

: https://link.springer.com/journal/42448/onlineFirst/page/1



## Successes

- Strategic partnerships
- Shared understanding and new narrative
- Increase in % CBCAP \$ and state \$ invested in evidence-based programs in funded states
- 26 policies supportive of families passed from 2016 to 2018 (average of 5.2 in funded v 0.7 in self-supported v 0.2 in not engaged)



## Challenges

- Complexity of the problem and solutions
- Long planning process to get to shared agenda
   & shared metrics
- Limited resources
- Individualistic mindset- fixing parents or children instead of changing the context to prevent it from happening in the first place

Visit CDC's National Center for Injury Prevention and Control web site: <a href="https://www.cdc.gov/ncipc">www.cdc.gov/ncipc</a>

Visit the Division of Violence Prevention's ACE web site: www.cdc.gov/violenceprevention/acestudy

#### **Visit our ACE Online Resources:**

vetoviolence.cdc.gov/apps/phl/images/ACE\_Accessible.pdf
vetoviolence.cdc.gov/apps/aces/

For more information, contact CDC 1-800-CDC-INFO (232-4636)
TTY: 1-888-232-6348 www.cdc.gov



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Southeastern and Southwestern Injury Prevention Network
February 14, 2019



## Seven state health departments selected to prevent child abuse & neglect



## Strategy

Strengthen economic supports to families

Change social norms to support parents & positive parenting

Provide quality care & education early in life

Enhance parenting skills to promote healthy child development

Intervene to lessen harms & prevent future risk

## Approach

- -Strengthening household financial security
- -Family-friendly work polices
- -Public engagement & education campaigns
- -Legislative approaches to reduce corporal punishment
- -Preschool enrichment with family engagemen
- Improved quality of childcare through licensing & accreditation
- -Early childhood home visitation
- -Parenting skill & family relationship approaches
- -Enhanced primary care
- -Behavioral parent training programs
- -Treatment to lessen harms of abuse & neglect exposure
- -Treatment to prevent problem behavior & later involvement in violence

#### PREVENTING CHILD ABUSE & NEGLECT



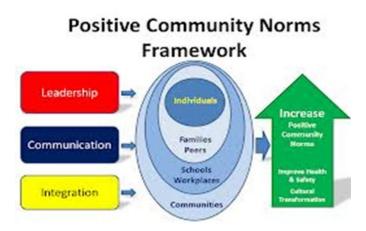
#### The KS Essentials for Childhood Infrastructure

Leadership Team: Kansas Dept. of Health and Environment, Kansas Children's Service League as the Prevent Child Abuse Kansas Chapter, and Wichita State University Community Engagement Institute

**Steering Committee:** Kansas Power of the Positive

2 Work Groups:

Raising Awareness Kids Are Good Business



## Leadership Team Strengths

- Kansas Dept. of Health and Environment Injury and Violence Prevention
  - Connections with other Bureaus (Community Health, Family Health)
  - Data for Project Evaluation (National Immunization Survey, WIC Program Participant Data, Protective Factors Dashboard)
  - Data for Communities (Hospital Codes, Health Surveys)
  - BRFSS ACE Module Data
  - Website, Communications
- Kansas Children's Service League Prevent Child Abuse Kansas
  - Networks, Partners
  - Board of Directors (Business People Already Engaged in Cause)
  - Connections to Private Funding
  - Education and Awareness, Advocacy
  - Marketing, Messaging
- Wichita State University Community Engagement Institute
  - Evaluation (KU Community Checkbox, Social Network Analysis, Partner Survey, Social Norms Survey)
  - Facilitation (Community Engagement)
  - Other Grant Project (Resource Guide)
  - Research (Beta Testing Employee Survey, Creating Guide)

## Kansas Power of the Positive (KPoP) Partnering Agencies

- Business Alliance for Childhood Education
- Catholic Charities of Kansas
- Child Care Aware of Kansas
- Children's Alliance of Kansas
- Children's Mercy Hospital
- DCCCA
- Family Conservancy
- Junior League Wichita
- Kansas Action for Children
- Kansas Attorney General's Office
- Kansas Chapter of Academy of Pediatrics
- Kansas Chapter of Circle of Parents
- Kansas Chapter of Healthy Families America
- Kansas Chapter of Prevent Child Abuse America
- Kansas Child Advocacy Centers
- Kansas Children's Cabinet and Trust Fund
- Kansas Children's Service League
- Kansas Court Appointed Special Advocates
- Kansas Coalition Against Sexual & Domestic Violence
- Kansas Department of Aging and Disability Services
- o Kansas Department for Children & Families
- o Kansas Department of Commerce Business Innovation
- Kansas Department of Health and Environment

- Kansas Head Start Association
- Kansas State Child Death Review Board
- Kansas State Department of Education
- Kansas State Extension Offices
- Lumen Touch
- Morris Family Foundation
- Non-Profit Chamber of Service, Wichita
- Norton Community Foundation
- Office of Judicial Administration
- Prevent Child Abuse America
- REACH Healthcare Foundation
- o Reaching Out From Within
- St. Francis Ministries
- United Methodist Health Ministries Fund
- University of Kansas-Center for Public Partnerships & Research
- University of Kansas-School of Social Welfare
- University of Kansas-School of Medicine
- Washburn University School of Social Welfare
- Wesley Children's Hospital
- Westar Energy
- Wichita Coalition for Child Abuse Prevention
- Wichita State University Community Engagement Institute

#### **Common Vision**

All Kansas children live in safe, stable, nurturing relationships and environments

Community Change

> New or modified program, policy or practice within the system

Safe, Stable,
Nurturing
Relationships
and
Environments

Kansas Power of the Positive

- Actions
- Delivery of information
- Media Coverage
- New Partnerships



#### Strengthen Economic Supports for Families

#### State ■ Modifies how TANF Benefits are affected by child support payments (p. 13) ☐ Facilitates SNAP access (p. 13) ☐ Administrates HUD differently (p. 14) ☐ Expands child care subsidy (p. 14) **Organizations** ☐ Help families access EITC (p. 13) (Wichita Coalition) Family-friendly Work Policies/Employers ☐ Offer livable wages (p. 14) ☐ Offer paid leave (p. 14) (Family Conservancy) ☐ Offer flexible and consistent schedules (p. 14)

#### Change Social Norms

#### **Organizations**

- ☐ Use communication strategies to reframe the way people think and talk about child abuse and neglect, focusing on contextual causes and societal solutions (p. 18) (Wichita Coalition w/ Media, Pittsburgh ABC Affiliate)
- ☐ Promote social norms related to child development and safety (p. 18) (Wichita Coalition Safe Haven Campaign)

#### **State Law**

□ Limits corporal punishment (p. 18) (Dr. Robert Sege was a keynote at Governor's Conference to Prevent Child Abuse and Neglect the week he released the AAP report; discussed this)

### Quality Early Care and Education

#### **Organizations**

☐ Provide high-quality early childhood education and care to disadvantaged children (p. 21) (Expanded Pre-K)

#### **Child Care Providers**

☐ Become accredited (p. 21)

#### **Enhance Parenting Skills**

#### **Organizations**

- ☐ Provide early childhood home visiting programs (p. 25) (Received funding to serve additional 350 children)
- ☐ Provide parenting skill support and education (p. 25) (Advocating for Family First to increase parenting skill support and education)

#### Intervene to Lessen Harms and Prevent Future Risk

#### **Organizations**

- ☐ Provide therapeutic treatment to mitigate effects for child abuse and neglect (p. 29) (Increased Mental Health funding from the State)
- ☐ Provide therapeutic treatment for problem behavior (p. 29) (Help Me Grow, Pre-K funding)

#### **Primary Care Providers**

☐ Are trained to identify risk factors (p. 29) (The physician working on this is on our Coalition; she is an AAP Board Member)

#### Education & Awareness: Educating Legislators

- KCSL and KDHE presented our Powerpoint to the different committees of the Kansas legislature each year since 2013.
- Champions include our CEO, Lobbyist, Kansas Action for Children, our parent leaders, key legislators and their spouses, our Board of Directors and Foundation Trustees, our Steering Committee and Leadership Team and our funders.
- Invited Legislators and Spouses to Site Visits at KCSL, Building Healthy Families Events.
- After our 2017 presentation, key legislators came up with the plan to re-direct funding to evidence-based home visiting.
- Then they came up with the plan to increase Pre-K funding.
- CAP Month 2018: proclamation, pinwheels, speech, commendations

## Media and Messaging

- Wichita Coalition for Child Abuse Prevention
  - Worked with Lynn Davey, CDC Consultant, to assist us with Talking Points for our Speaker's Bureau
  - Speaker's Bureau:
    - Prevent Child Abuse Kansas Chapter
    - Child Advocacy Center
    - CASA
    - Child Abuse Pediatricians
    - Key Hospital Staff on the Coalition
    - Law Enforcement
    - Utilize CDC's "Suggested Practices for Journalists Reporting on Child Abuse and Neglect" in Media Kits

## Community Changes

- Gov. Colyer signed an executive order to expand parental leave for state employees.
- KSDE launched the KS Kindergarten Readiness Snapshot Tool that collects Ages & Stages Questionnaires.
- The KS legislature amended the DCF SFY 2018 budget to include \$3 million of the federal TANF block grant for evidence-based home visiting, an additional 350 children will be served.
- Help Me Grow has selected 3 initial communities for their project of identifying children at risk for developmental and/or behavioral problems and linking them to services.
- On Feb. 9, 2018 Congress passed the bipartisan spending bill which authorizes MIECHV. Five of the six Kansas delegation voted in favor.

## Community Changes Continued

- After viewing "The Raising of America", Family Conservatory changed their Paid Parental Leave policy to accrue 12 weeks of paid medical leave in 18 months instead of 3 years.
- In response to a request from the Chairman of the Reaching Out From Within inmate-run self-help program at the Lansing Correction facility, Minimum Security Unit, a four week course designed for members was created. The ACE Study, the Trauma Informed material and the 10 Question ACE Survey is part of the course.
- WSU integrated ACE information and Kansas ACE Data into a full day training for community providers connected to KDADs.
- KDHE released its Kansas BRFSS ACE Module Reports. The report demonstrates the link between ACEs and health status later in life.
- KDHE added the ACE module to the Kansas BRFSS. This is the first time Kansas gathered information about adverse childhood experiences.

## **Fostering Family Success**

RANSAS POWER of the Positive

HOW CAN WE ENSURE THAT CHILDREN HAVE A

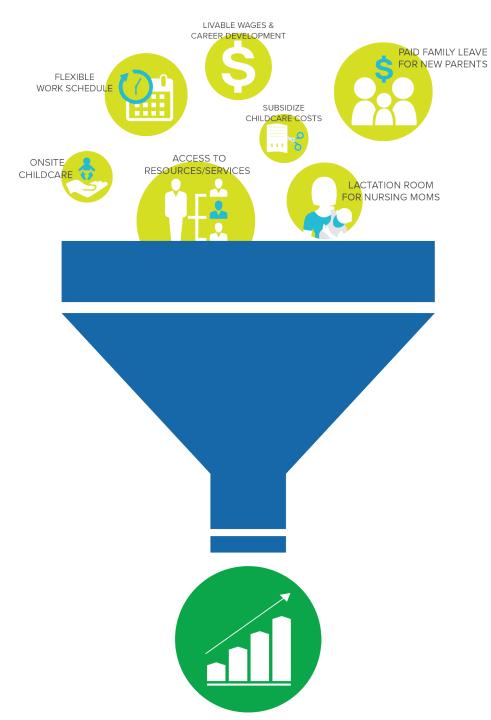
SAFE, STABLE,
NURTURING
ENVIRONMENT IN
WHICH TO GROW?

- Members support family-friendly policy change
- When families are successful, children are successful
- When children are successful, it's positive for everyone.









# Family-friendly workplace policies & practices

KPoP invites business to be allies in building protective factors around Kansas children to increase their bottom line.

## Kids are good business

Steps in helping workplaces implement new policies & practices to create conditions that allow working parents to provide safe, stable, nurturing environments for their children:

**SURVEY** helps employers understand how families are impacted by different workplace policies & practices;

**SURVEY** identifies high priority conditions important to staff & might need improvement.

**RESOURCE GUIDE** gives employers concrete resources for creating those conditions.

# Six Employers Beta-Tested Survey

## Follow up interview results:

- Report is easy to understand
- Report helps with prioritization
- Would make changes as a result
- Easy to administer
- Easy to respond

"Helps you understand what your team is feeling and how you can be supportive"

#### Employee survey asks two questions

How important are the following conditions for your ability to provide a safe, stable, nurturing environment for your child(ren)? When thinking about your answers, please think about your own family needs.

Reports average importance to staff

How would you rate your workplace on meeting the needs of working parents in the following areas? When thinking about your answers, please think about the needs of all the families at your workplace.

Reports average workplace rating



## The two questions refer to a list of 19 workplace conditions that contribute to FOUR GOALS:

- Increased access to high-quality childcare
- 2. Increased safe, stable, nurturing relationships & environments for children at home
- 3. Increased socioeconomic resources for the family
- Increased integration of family, school & community efforts

#### **Essentials for Childhood**



# Engaging KCSL Board of Directors in Kansas Essentials for Childhood Project

Kansas Children's Service League is the Prevent Child Abuse Kansas Chapter with a 24 member Board of Directors and 24 members on Foundation as Trustees.

Most are current employees or retired from the business sector with an interest in preventing child maltreatment.







# ACEs Resilience Initiative Wake County, North Carolina



SARA MERZ
EXECUTIVE DIRECTOR
ADVOCATES FOR HEALTH IN ACTION (AHA)

## Brief History of ACEs Resilience in Wake County Initiative

- Began conversations with County Manager
- April, 2017 AHA partnered with Wake County and the YMCA of the Triangle to launch the first screening of Resilience and a community discussion of ACEs and resilience with 300 in attendance
- Huge interest and a strong desire to <u>do something</u>
- Advocates for Health in Action (AHA) improves the health and well-being of Wake County residents by facilitating and supporting community initiatives
  - Strength is on convening partners, mobilizing the community
  - Working to change policies, systems, and environments focused on healthy eating, physical activity and now, well-being
  - AHA Board decided to expand their work to address ACEs and build resilience

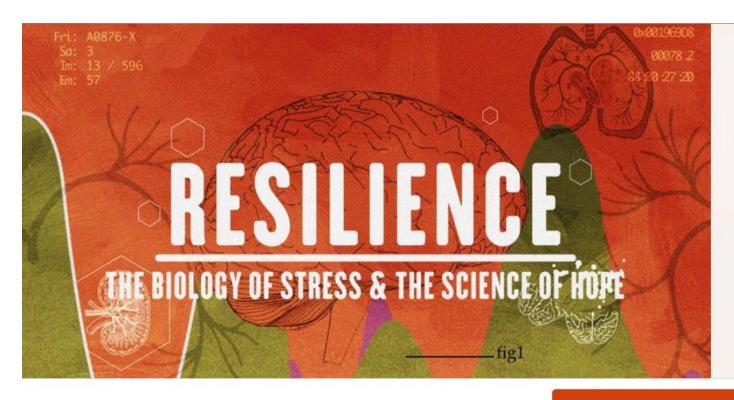


### Brief History of the Initiative



- 12/5/2017: Building ACEs Resilience: What's Working in Wake County
- 275 attendees

### Public Screenings of Resilience



MULTIPLE DATES

"Resilience" Community Film **Screenings 2018-2019** 

by Advocates for Health in Action (AHA)

Free









#### Structure of the Initiative

- Honorary Co-Chairs: Wake County District Attorney and former newspaper publisher
- Advisory Board (representing 32+ agencies/organizations)
- Steering Committee (representing 64+ agencies/organizations)
- 4 Work Groups (50+ people actively engaged)
  - Helpers and Providers
  - Community Members
  - Educators
  - Policy Makers
- Consultant support to establish use of the Results Framework
- Full-time coordinator funded by Wake County, hired August 2018





## Initiative Structure

#### VISION

Wake County community members value and practice resilience skills to improve their health, well-being and success.

#### Evaluation: Results Framework

#### ACEs Work Group Indicators and Targets October 1, 2018 – September 30, 2019

#### Community Members

- 500 Community members become aware of ACE Resilience Initiative/view Resilience film
- 100 Have a shift in understanding that increasing resilience is a hopeful option for improving lives in Wake County.
- 75 Identify and commit to a personal change in behavior to increase self or other community member resilience
- 50 Encourage others to become aware of ACEs and view Resilience film
- 25 Host a viewing of Resilience film
- Desired Result: Increase personal resilience and ACEs Resilience Initiative impacting 500 Wake County residents

#### Educators (Educators, Early ED, K-12, Afterschool, Counselors, School Personnel)

- 250 Educators become aware of ACEs Resilience Initiative/view Resilience film
- 100 Determine own ACEs and resilience scores
- 50 Identify and implement changes in self and others' behavior that increases resilience
- 50 Identify ways to create a school policy or practice that increases resilience
- 10 Implement policies and practices that support increasing resilience
- 5 Ensure policies and practices are increasing resilience
- Desired Result: Educators increase personal resilience and have the knowledge and skills necessary to teach and support resilience skills and make appropriate connections with the students they serve; 250 children benefit from educators utilizing techniques that are shown to increase resilience.

#### Helpers and Providers

- 250 Helpers and Providers become aware of ACEs Resilience Initiative/View Resilience film

  100 Determine own ACEs and resilience scores
- 50 Identify and implement changes in self and others' behavior that increases resilience
- 10 Share best practices to build capacity of other providers to increase resilience
- 25 Identify gaps that need to be filled in the community for building increased resiliency
- Desired Result: Wake County helpers and providers increase personal resilience, are knowledgeable, skilled and supported in their respective roles. Helpers and providers share expertise and build capacity to increase resilience, improving the skills of 100 law enforcement, health care providers, and youth service professionals.

Policy Makers (Legislators, County Commissioners, Decision Makers and People Who Influence Decision Makers)

- 25 Policy Makers become aware of the ACEs Resilience Initiative/view Resilience film
- 15 Determine own ACEs and resilience scores
- 10 Identify and implement changes in self and others' behavior that increases resilience
- 10 Determine and prioritize opportunities for system-level change
- 5 Leverage influence with decision-makers to pass policies that support increasing resilience Desired Result: Wake County decision makers (and people who influence decision makers) increase personal resilience and sustain effective implementation of policies that support increasing resilience-positively affecting 1,000 Wake County residents.

**Policy Makers** (Legislators, County Commissioners, Decision Makers and People Who Influence Decision Makers)



15 Determine own ACEs and resilience scores

10 Identify and implement changes in self and others' behavior that increases resilience

10 Determine and prioritize opportunities for system-level change

5 Leverage influence with decision-makers to pass policies that support increasing resilience **Desired Result:** Wake County decision makers (and people who influence decision makers)

increase personal resilience and sustain effective implementation of policies that support increasing resilience- positively affecting 1,000 Wake County residents.



#### Successes

 Lots of county residents are now aware of ACEs and resilience; many are engaged; over 6000 have seen a screening of Resilience

January 15, 2019: From AWARENESS to ACTION: Building a Resilient Wake County through a

Trauma-informed Approach

- 300 attended keynote
- 200 stayed for a more in-depth training
- Examples
  - Town of Cary
  - Wake County leadership and agencies



#### Lessons Learned

- Big events are a good way to raise awareness and get folks involved, but there needs to be a structure to move them to action
- Holding public screenings of Resilience raises awareness and interest; the key is to have facilitated discussions afterwards with tangible ways the audience can get involved
  - 50+ organizations have borrowed DVDs to screen for their boards and staff; follow up is determining action plans. Huge desire for training in trauma-informed approaches to drive new policies and practices
  - Organizations know their own systems and know what fits for them.
  - There is a desire for convening support, presentations and for support in "co-creating" next steps
  - Screenings linked to community resources are powerful
- Simplify structure three leadership bodies are too many; most happens in the Work Groups
- It's community organizing that makes this successful. Any organization with expertise in convening groups and mobilizing communities to action can do this. Subject matter expertise exists in the community and can inform content and direction of the movement.

## Thank you!

Sara Merz
Executive Director
Advocates for Health in Action (AHA)
<a href="mailto:smerz@wakeaha.org">smerz@wakeaha.org</a>
919-368-3418

Lisheema Barr
ACEs Resilience Project Coordinator
<a href="mailto:lbarr@wakeaha.org">lbarr@wakeaha.org</a>
919-328-0055



#### The Pair of ACEs Webinar Series

https://iprc.unc.edu/outreach-training-education/sesw-ipn/sesw-ipn-webinar-archive/

- Webinar 1: Introducing the Pair of ACEs to Injury and Violence Prevention
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