

Awareness to Action: Frederick County on ACEs

Presentation to State ECAC

March 15, 2018

Adverse Childhood Experiences (ACEs)

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Serious childhood traumas result in toxic stress

Toxic stress puts the thinking brain off line

Reduces overall brain volume

Produce changes in the brain which result in worse health outcomes -- years even decades later

Can affect epigenetics - intergenerational health problems

Frederick County's Awareness & Outreach Campaign

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- 2000 individuals over 2 years
- Presentations—adaptable to audiences
 - Research
 - Neuroscience
 - Sensitivity of the brain at different times
 - Health impacts
 - Societal costs

What made it possible?

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- Interagency Early Childhood Committee
- Passionate advocates
- Strong organizations with resources

Key Stakeholders

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Parents, Schools & Child Care

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- Incarcerated mothers
- Parent Groups at 2 Title I Schools
- Service Providers to Children and Families
 - Licensed family child care providers
 - Child care programs
 - HeadStart teachers
 - Family Partnership
- Frederick County Public Schools
 - Public Pre-K educators
 - Public kindergarten teachers, including special education
 - Public schools
 - School Health Council
 - Speech and language pathologists
 - FCPS Family Life Advisory Committee
 - School therapists, counselors, psychologists, community liaisons
 - Board of Education

Health Care & Mental Health Care

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- Frederick Memorial Hospital
 - General staff
 - Women and Children Leadership Team
 - Family Center (birthing) staff
 - Pediatric Department
- Frederick County Health Department
 - Program staff for Maternal Child Health, Behavioral Health Services, Women, Infants & Children
 - School nurses
 - Advisory Board
- Department of Aging
- NAMI of Frederick and On Our Own participants
- Mental Health Management Agency staff and board
- MSDE Suicide Prevention Coordinators meeting
- Health Care Coalition

Law Enforcement, First Responders & Legal

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- Multi-disciplinary Team--law enforcement, Child Protective Services, State's Attorney Office
- Frederick County Bar Family Lawyers (2 sessions)
- Forensic nurse examiners in training
- Child Fatality Review Board

Community & Child Well-being

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- Frederick County Commission for Women
- United Way of Frederick County Board and staff
- Advocates for Homeless Families
- Literacy Council of Frederick County
- Frederick County Coalition of the Homeless
- Frederick Women's Civic Club
- Frederick County Public Libraries - children's librarians

- Chamber of Commerce
 - Leadership Frederick Program (2 sessions)
 - Wellness Committee
- Leaders on Loan --
<https://www.unitedwayfrederick.org/ACE?q=ACE>
- Rotary Clubs (4)
- Walkersville Lions Club & Business Association

STRONG ROOTS GROW A STRONG WORKFORCE

Simply put, Adverse Childhood Experiences (ACEs) have a tremendous impact on our health and the quality of all of our lives. ACEs can be prevented and we can have a workforce that is strong and vibrant in Frederick County, MD as a result.

Estimated Annual Impacts of ACEs in Frederick County

Productivity Loss: \$28.6 Million
Child Welfare Costs: \$1.5 Million
Criminal Justice Costs: \$1.5 Million
Adult Medical Costs: \$2.1 Million
Special Education Costs: \$1.6 Million
Childhood Health Care Costs \$6.5 Million

Total costs for Frederick County of fatal & non-fatal child abuse \$45.4 Million

Benefits of Early Childhood Support

Increased Life Expectancy
Increased Work Attendance & Productivity
Reduction in Health Costs
Less Likely to Use Illegal Drugs

ACE Events

Physical Abuse/Neglect
Emotional Abuse/Neglect
Sexual Abuse
Household Violence
Substance Abuse
Someone Being Incarcerated
Living in a Single Parent Household
Mental Illness

Solutions

High quality child care
Early childhood home visitation
Teach parenting skills to new parents
Offer evidence-based treatment
Income support for families



This infographic was developed by Leaders on Loan, a program of the Frederick County Chamber of Commerce, in partnership with the Mental Health Association of Frederick County.

Frederick County IECC Raised Visibility of ACEs—

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More than Awareness

Community Conversations

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- Monthly column in Frederick's Child magazine: It's a Brain Thing
- Infographic created by Leaders on Loan from Leadership Frederick
- Hillbilly Elegy community-wide book club discussions
- Screening of Raising of America trailer and community discussion
- Screening of the movie Resiliency
- Frederick Community College—Day of Human Understanding on April 26 to focus on oppression and marginalization

Education on ACEs

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- Mount St. Mary's University Course
- Hood College Nursing Program
- Local Symposia for Educators and Service Providers
 - Frederick CARES
 - Summit of Intersections (Mental & Behavioral Health, Substance Abuse, Intimate Partner Violence and ACEs)

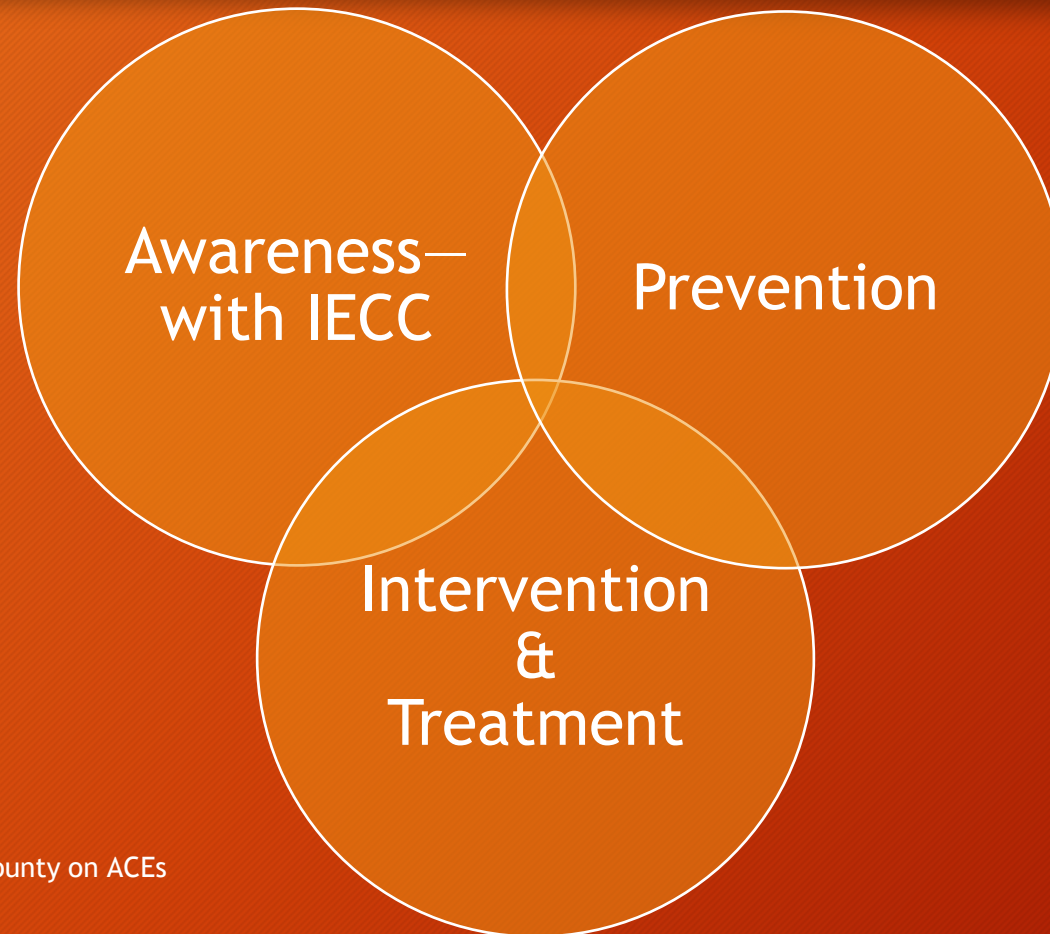
Awareness and Education to Action

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Local Health Improvement Plan
New Programs
Changes in Workplaces and Schools
Expanded Treatment Resources
Local Funding

Structured Collaboration--IECC and Local Health Improvement Plan

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Robert Wood Johnson
Foundation
Community Health Coach

New Programs

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- Frederick County Master Trainer in ACE Interface with Maryland Essentials for Childhood
- Handle with Care
- Ready Rosie

Changes in Workplace and Schools

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- Trauma-Informed Workplaces
 - Frederick County Health Department
 - Mental Health Association
 - Child Advocacy Center
- Workplace Recognition Awards
- Trauma-Informed Schools

Expanded Treatment Resources

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- Neurofeedback
- Eye Movement Desensitization and Reprocessing (EMDR)
- Trauma-informed Yoga

Local Funding

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- Governor's Office of Crime Control and Prevention
- United Way of Frederick County 3-year grant program
 - 1 of 2 goals for health care programs
- The Community Foundation of Frederick County

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Never doubt that a small group of thoughtful, committed citizens can change the world; indeed, it's the only thing that ever has.

”

Margaret Mead

Presenters

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