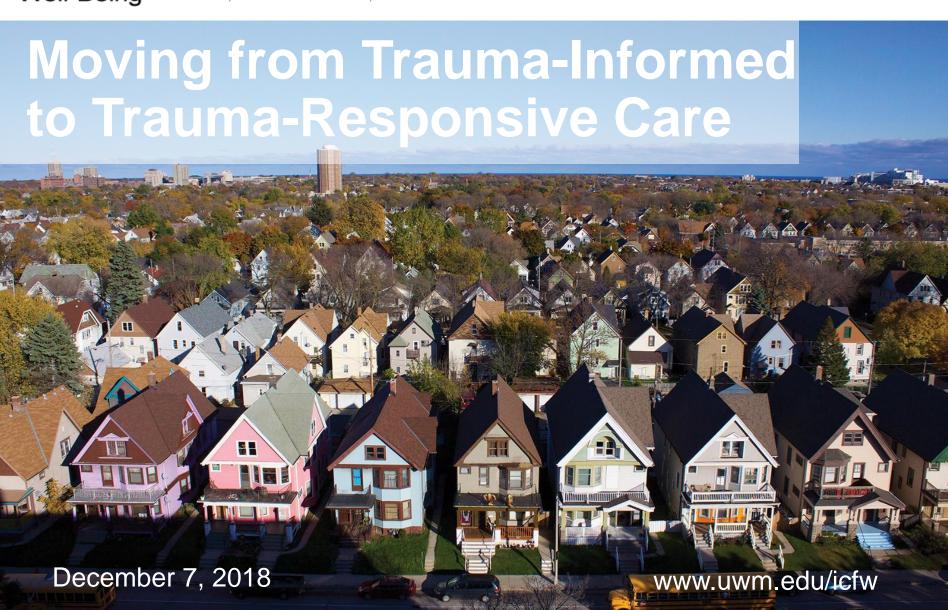
Institute for Child and Family Well-Being











#### The Institute for Child & Family Well-Being

- A community-university partnership between Children's Hospital of Wisconsin and UWM's Helen Bader School of Social Welfare
- Our mission is to improve the lives of children and families by:
  - Designing and implementing effective programs
  - Conducting cutting-edge research and evaluation
  - Promoting change through policy and advocacy





# **Defining Trauma**

According to SAMHSA, trauma refers to "an event, series of events, or set of circumstances that is experienced by an individual as physically or emotionally harmful or life threatening and that has <u>lasting adverse effects</u> on the individual's functioning and mental, physical, social, emotional, or spiritual well-being."





# Type I and Type II Trauma

- Type I trauma (i.e., Simple)
  - Single incidents
  - Often sudden or unexpected
  - Examples: Car Accidents; Natural Disasters
- Type II trauma (i.e., Complex)
  - Often repeated, prolonged experiences
  - Often occur in an interpersonal context
  - Examples: Child Abuse & Neglect; Partner Violence





# **Adverse Childhood Experiences**

#### Child Abuse & Neglect (5):

- (1) Physical Abuse; (2) Sexual Abuse; (3) Emotional Abuse;
- (4) Physical Neglect; (5) Emotional Neglect

#### **Household Dysfunction (5):**

(6) Substance Abuse; (7) Mental Illness; (8) Domestic Violence; (9) Incarceration/Jail; (10) Divorce/Separation

#### Institute for Child and Family Well-Being







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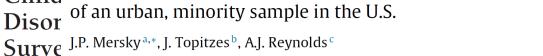
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Impacts of adverse childhood experiences on health, mental health, and substance use in early adulthood: A cohort study of an urban, minority sample in the U.S.



- <sup>a</sup> Jane Addams College of Social Work, University of Illinois at Chicago, 1040 W. Harrison St., Chicago, IL 60607, USA
- b Helen Bader School of Social Welfare, Department of Social Work, University of Wisconsin-Milwaukee, 2400 E. Hartford Rd., Associat Milwaukee, WI 53201, USA
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#### ARTICLE INFO

Article history: Received 29 April 2013 Received in revised form 17 July 2013 Accepted 24 July 2013 Available online 24 August 2013

Keywords: Adverse childhood experiences Health Mental health

Substance use

#### ABSTRACT

Research has shown that adverse childhood experiences (ACEs) increase the risk of poor health-related outcomes in later life. Less is known about the consequences of ACEs in early adulthood or among diverse samples. Therefore, we investigated the impacts of differential exposure to ACEs on an urban, minority sample of young adults. Health, mental health, and substance use outcomes were examined alone and in aggregate. Potential moderating effects of sex were also explored. Data were derived from the Chicago Longitudinal Study, a panel investigation of individuals who were born in 1979 or 1980. Main-effect analyses were conducted with multivariate logistic and OLS regression. Sex differences were explored with stratified analysis, followed by tests of interaction effects with the full sample. Results confirmed that there was a robust association between ACEs and poor outcomes in early adulthood. Greater levels of adversity were associated with poorer self-rated health and life satisfaction, as well as more frequent depressive symptoms, anxiety, tobacco use, alcohol use, and marijuana use. Cumulative adversity also was associated with cumulative effects across domains. For instance, compared to individuals without an ACE, individuals exposed to multiple ACEs were more likely to have three or more poor outcomes (OR range = 2.75-10.15) and four or more poor outcomes (OR range = 3.93-15.18). No significant differences between males and females were detected. Given that the consequences of ACEs in early adulthood may lead to later morbidity and mortality, increased investment in programs and policies that prevent ACEs and ameliorate their impacts is warranted.

CrossMark

Over the last two decades, hundreds of studies have shown that ACEs are <u>common</u> and <u>consequential</u>



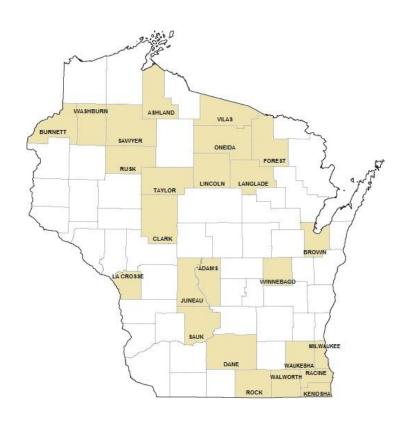


#### Family Foundations Home Visiting Program

Supports and coordinates evidence-based home visiting services for low-income families

<a href="https://dcf.wisconsin.gov/cwportal/">https://dcf.wisconsin.gov/cwportal/</a> /homevisiting

Since 2013, the FFHV program has collected ACE data using the Childhood Experiences Survey







## **Childhood Experiences Survey**

- Assesses 10 conventional ACEs along with other adverse events and conditions:
  - Extreme Poverty & Homelessness
  - Parent/sibling death & Prolonged parental absence
  - Bullying & Violent crime
- Asks about client discomfort with ACE questions

Mersky, J. P., Janczewski, C. E., & Topitzes, J. (2017). Rethinking the measurement of adversity: Moving toward second-generation research on adverse childhood experiences. *Child Maltreatment*, 22(1), 58-68.





#### **Prevalence of ACEs**

FFHV program (N=2,653)

ACEs	%
Physical abuse	39.8
Sexual abuse	26.4
Emotional abuse	28.2
Physical neglect	12.2
Emotional neglect	18.0
Substance abuse	50.4
Mental illness	43.7
Domestic violence	36.6
Incarceration/Jail	37.9
Divorce/Separation	43.8

\*84% reported at least 1 ACE

\*69% reported 2 or more ACEs





## Trauma Is Not Equally Distributed

	Prevalence, Women			
	FFHV Program	ACE Study		
4 or more ACEs	42.9%	16.3%		





### Other Potential ACEs

Adverse Childhood Experience	FFHV Program (%)	
Prolonged Absence of Parent	57.5	
Bullied Frequently	26.1	
Death of Parent/Sibling	24.4	
Homelessness	22.5	
Food Insecurity	18.0	
Victim of Violent Crime	15.9	







#### **Trauma Does Not End in Childhood**

- The Adult Experiences Survey is an assessment of adverse grownup experiences (AGEs), including:
  - Domestic violence
  - Partner MH/AODA problems
  - Partner incarceration/jail

- Poverty
- Violent crime
- Discrimination

Mersky, J. P., Janczewski, C. E., & Nitkowski, J. C. (2018). Pathways to poor mental health among low-income women in the US: Exploring the role of adverse childhood and adult experiences. *Social Science and Medicine*, *206*, 14-21.







# Adverse Grownup Experiences

(N = 1,345 women)

Spouse/Partner	%	Other	%
Physical abuse	42.6	Forced sexual activity	20.4
Emotional abuse	58.9	Crime victimization	30.8
Alcohol misuse/drug use	40.9	Homelessness	36.6
Mental health problem	31.3	Chronic poverty	23.8
Incarceration/jail	47.6	Frequent discrimination	30.3

Average age of respondents = 27

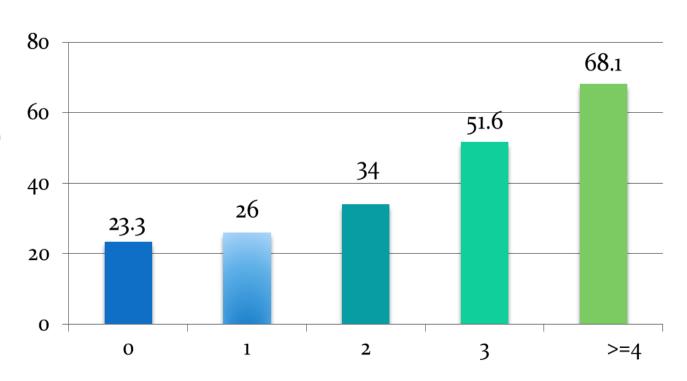






#### **ACEs Lead to AGEs**

% with 4 or more AGEs



**Number of ACEs** 





### Intergenerational & Historical Trauma

Intergenerational trauma refers to the transmission of trauma and its effects from one generation to the next

Trauma at the individual & family level

Historical trauma refers to cumulative emotional and psychological wounding across generations due to massive group trauma

Trauma at the collective level





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## **Trauma-Responsive Frameworks**

- Trauma-Specific (i.e., Trauma-Focused)
- Trauma-Informed
- Trauma-Sensitive

Mersky, J. P., Topitzes, J., & Britz, L. (accepted). Promoting evidence-based, trauma-informed social work practice. *Journal of Social Work Education.* 





# **Trauma-Specific Treatment**

- Some effective treatments address trauma symptoms and trauma history
  - Example: Trauma-Focused Cognitive Behavioral Therapy
- Some effective treatments address trauma symptoms but not trauma history
  - Example: Parent-Child Interaction Therapy





# The Trauma & Recovery Project

- ICFW partnership with the Dept. of Children & Families, Office of Children's Mental Health, & Child Welfare Professional Development System
  - Funded by SAMHSA and supported by the National Child Traumatic Stress Network
- Establishes a Community Treatment Service Center in Southeast Wisconsin
  - Helps children and families in the child welfare system access evidence-based, trauma-focused services (TF-CBT; PCIT; CPP)

https://uwm.edu/icfw/the-trauma-and-recovery-project/





## Family First Prevention Services Act

- Amends Title IV-E foster care program
- Allocates more \$ to prevention (e.g., in-home parenting programs; substance abuse and mental health services)
- Models must be manualized and supported by evidence

http://www.cebc4cw.org/





# **Trauma-Informed Care (TIC)**

According to SAMHSA, a trauma-informed organization or system:

- Realizes the widespread impact of trauma;
- Recognizes the signs and symptoms of trauma;
- Responds by integrating knowledge about trauma into policies, procedures, and practices;
- Seeks to actively resist re-traumatization

https://www.samhsa.gov/nctic/trauma-interventions





# **Trauma-Responsive Practices**

- We need to operationalize how traumainformed care manifests in traumaresponsive practices:
  - 1. Screening and assessment
  - 2. Psychoeducation
  - 3. Cognitive and emotion regulation
  - 4. Motivation enhancement techniques
  - 5. Referral to treatment and other services

#### **ICFW Issue Brief**

https://uwm.edu/icfw/transla ting-trauma-informedprinciples-into-traumaresponsive-practices/

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# **Asking Sensitive Questions**

Violence and Victims Volume 21 Number 4. August 2006

Journal of Sex & Marital Therapy, 32:161–172, 2006 Copyright © Taylor & Francis Group, LLC ISSN: 0092-623X print DOI: 10.1080/00926230500442326



Effects of Administering Sexually Explicit Questionnaires on Anger, Anxiety, and Depression in Sexually Abused and Nonabused Females: Implications for Risk Assessment

JODI K. SAVELL, BILL N. KINDER, and M. SCOTT YOUNG Department of Psychology, University of South Florida, Tampa, Florida, USA

Human sexuality researchers and institutional review boards often are concerned about the sensitive nature of the information that they obtain and whether this type of research increases the psychological risks to participants. To date, there are almost no empirical data that address this issue. We administered state and trait measures of anger, anxiety, and depression to 207 females who were administered four questionnaires that asked them to reveal highly sensitive, sexually explicit information, including questions regarding childhood sexual abuse. Then they were readministered the state and trait measures of distress. We found no significant differences, even among those who reported being sexually abused as children, suggesting that such studies do not significantly increase the risk of psychological harm to participants.

- Most research
   participants can
   respond to sensitive
   questions without
   major distress
- Many also report positive feelings of relief and gratitude





# Why We Should Ask

- Good: Assessment provides useful data
  - Program Evaluation; Policy Advocacy
- Better: Assessment informs practice
  - Case histories are indispensable
- Best: Assessment is practice

Pivot to focus on coping and resilience

#### **ICFW** Issue Brief

https://uwm.edu/icfw/
what-happens-if-i-ask/

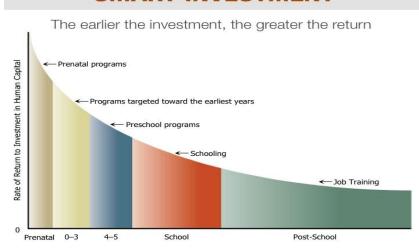




# Why Home Visiting?

- **1. Early childhood interventions** are often effective & cost-effective
- 2. Two-generation models hold the promise of interrupting the intergenerational cycle of trauma
  - Parent = Intervention
  - Child = Prevention

#### EARLY CHILDHOOD DEVELOPMENT IS A SMART INVESTMENT



Source: James Heckman, Nobel Laureate in Economics





# **Family Connects**

- Designed as a child abuse & neglect prevention model
- Low-cost, universal model >
   services triaged according to family
   needs
- Assessment during initial home visit
   more visits and referrals as needed
- Significant impact & ROI<sup>1</sup>



<sup>1</sup>Dodge, K., et al. (2014). Implementation and randomized controlled trial evaluation of universal postnatal nurse home visiting. *American Journal of Public Health*, *104*, S136-S143.





# Family Connects Racine County

- In 2017, the Central Racine County Health
  Department began to implement Family Connects
  alongside its long-term home visiting services
  - Provided home visits to 600 families last year
- Integrated the Trauma Screening Brief Intervention
   & Referral to Treatment (T-SBIRT) model





# **T-SBIRT: Key Elements**

- 1. Seek permission to discuss stress and trauma
- 2. Screen for trauma exposure and symptoms
- 3. Provide information and education

ICFW Issue Brief
https://uwm.edu/
icfw/t-sbirt/

- 4. Ask open-ended questions about coping
- 5. Reflect, summarize, and reinforce statements
- 6. Refer to treatment or other services





# **T-SBIRT Feasibility Study**

- 112 adults served in a community primary care clinic:
  - 53.7% African American
  - 41.4 years old average age
  - 40.6% female
- 92.0% exposed to at least one PTE
- 55.4% positive PTSD Screening
- 62.5% referral acceptance





# **T-SBIRT Acceptability**

- 9-item patient survey measuring:
  - Effectiveness

- Severity

- Convenience

- Convenience

- Range 0-4
- Mean: 3.00 (Very Acceptable)
- 0% required grounding exercise

Topitzes, J., Berger, L., Otto-Salaj, L., Mersky, J. P., Weeks, F., & Ford, J. D. (2017). Complementing SBIRT for alcohol misuse with SBIRT for trauma: A feasibility study. *Journal of Social Work Practice in the Addictions, 17*(1-2), 188-215.





### **Trauma Sensitive**

- Providers know signs and symptoms of trauma
- Providers remove unnecessary trauma triggers
- Providers act as emotion regulators for clients
- Providers value relational networks





#### **Trauma Sensitive School Practices**

- Trauma awareness: manifestations & scope
- Safety: structure and predictability
- Skill mastery: practicing regulatory skills
- Relationship: with all staff
- Coordination: within and outside school
- Tiered





#### **Trauma Sensitive Schools: Resources**

- Massachusetts:
  - <a href="https://traumasensitiveschools.org/">https://traumasensitiveschools.org/</a> or Trauma Learning & Policy Initiative
- Washington:
  - https://acestoohigh.com/category/washington-state/
- Wisconsin:
  - http://dpi.wi.gov/sspw/mental-health/trauma/modules





# Questions?





# Thank you!

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https://uwm.edu/icfw/

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