

Maternal ACES and Family Engagement in Home Visiting: Implications for Precision Home Visiting

Stephanie Parade, Ph.D.

Ronald Seifer, Ph.D.

Brown Medical School; E.P. Bradley Hospital

Kristine Campagna, M.Ed.

Sarah Bowman, M.P.H.

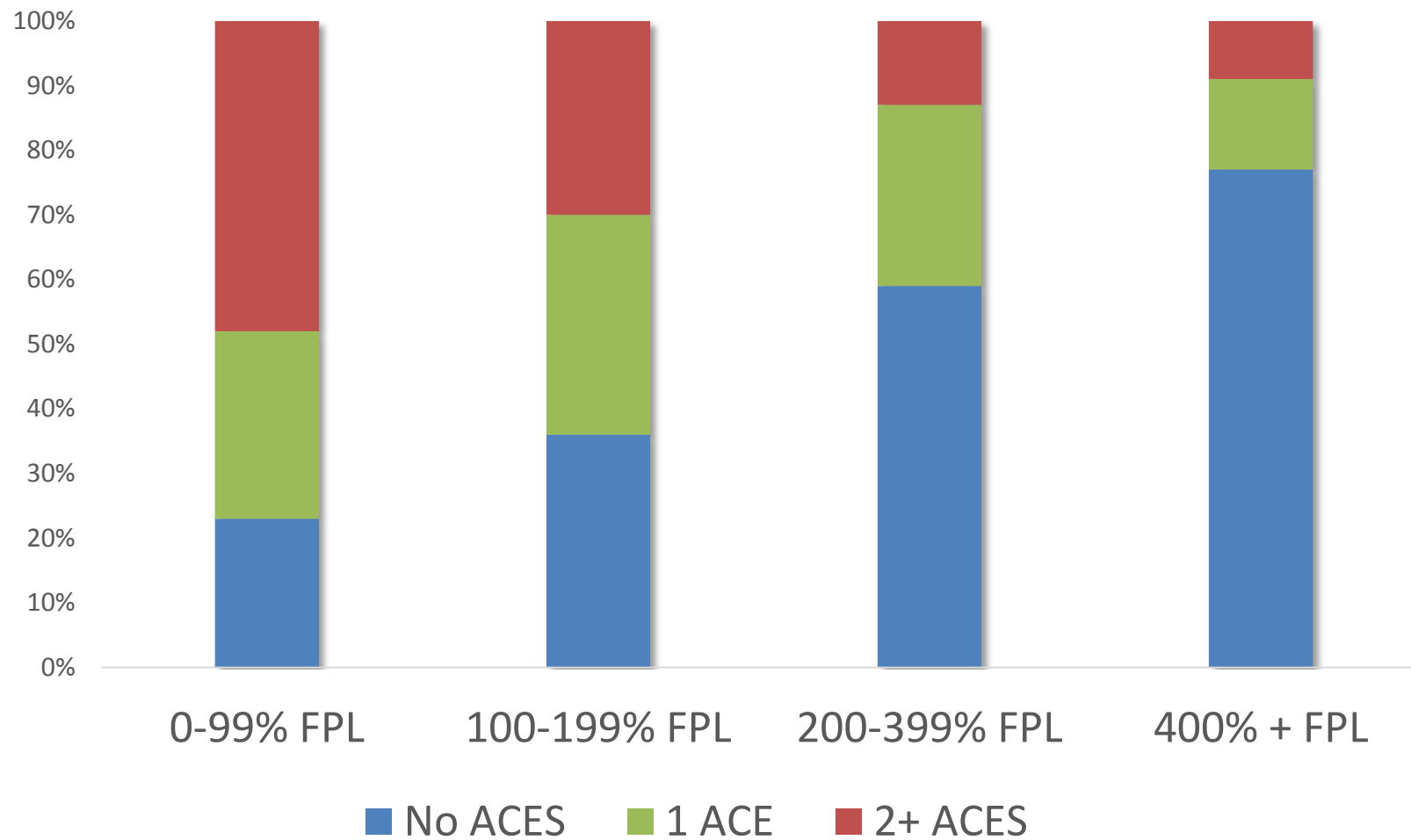
Sara Remington, M.A.

Rhode Island Department of Health



BROWN
Alpert Medical School





Research Questions

- Study 1: Are maternal ACES associated with family engagement in MIECHV home visiting (enrollment and retention)?
- Study 2: Is caregiver adversity (ACES/current stressors) associated with home visitor perceptions of family engagement?

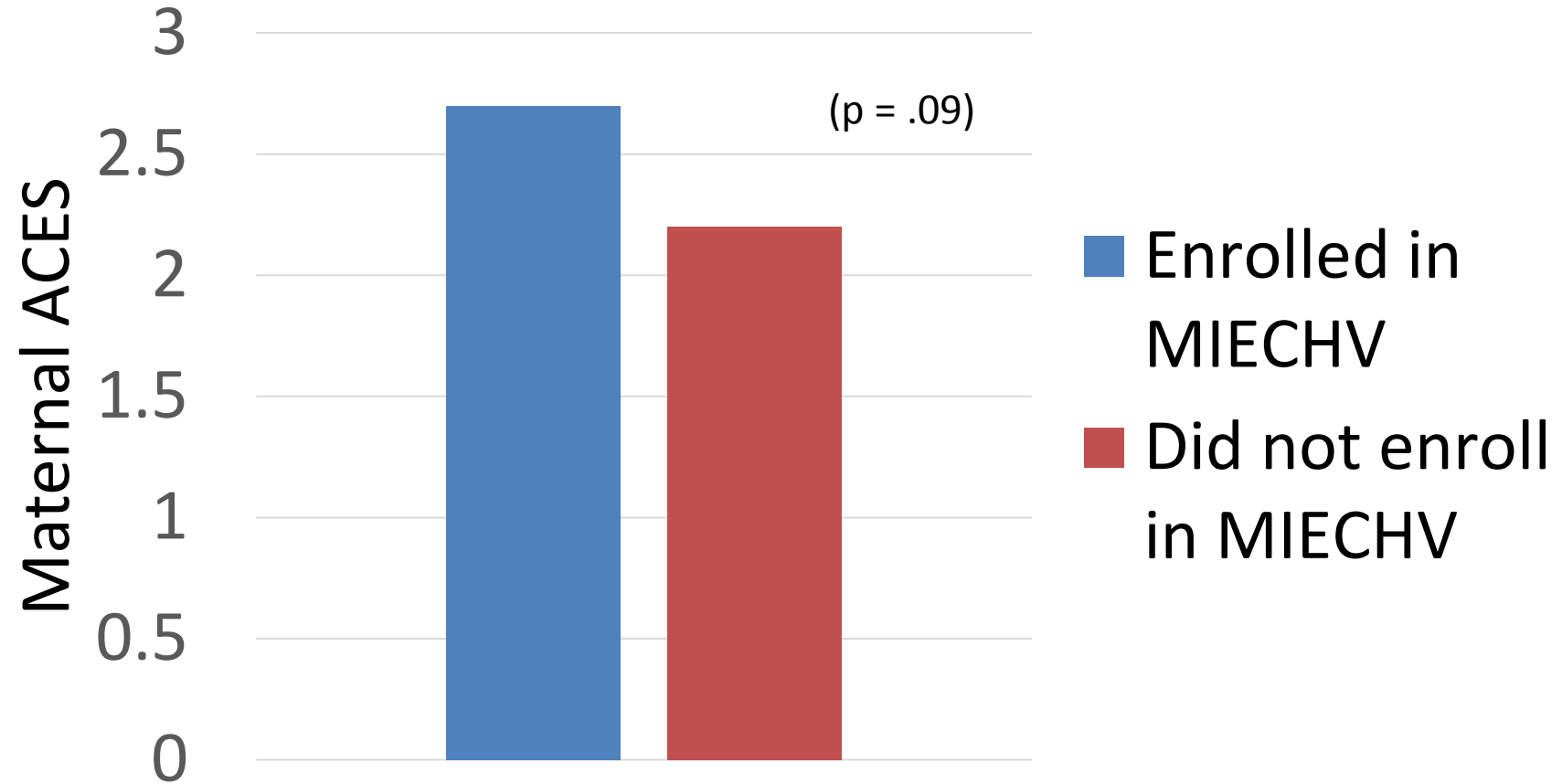
Study 1: Maternal ACES and Family Engagement Study

- 300 impoverished, racially and ethnically diverse families
- Recruited prenatally from WIC, all referred to RI Family visiting
- Prenatal period through 1 year postpartum

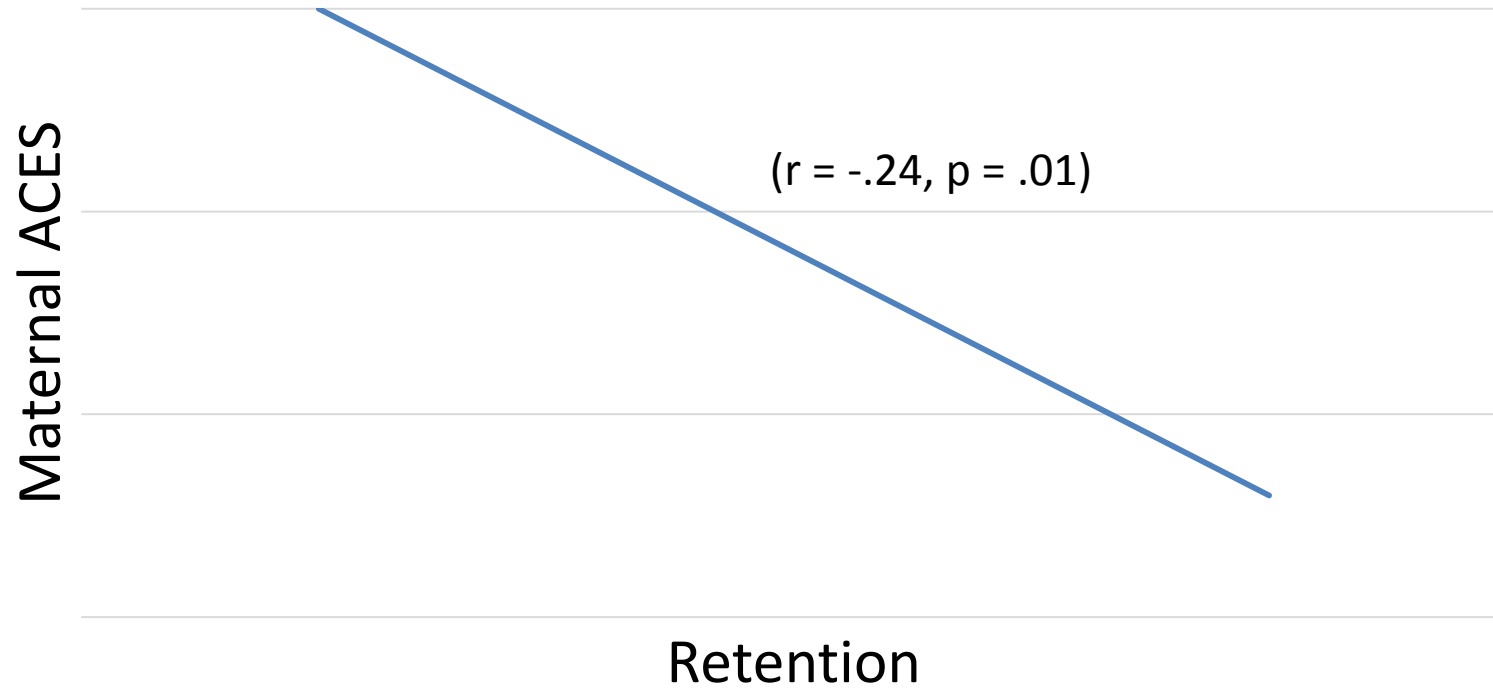
- **Maternal reports** of ACES, perinatal stress, and emotional and behavioral functioning
- **Home visiting record review** to determine enrollment and retention
 - 111/295 (38%) enrolled in MIECHV



ACES and MIECHV Enrollment



ACES and MIECHV Retention



Study 2:

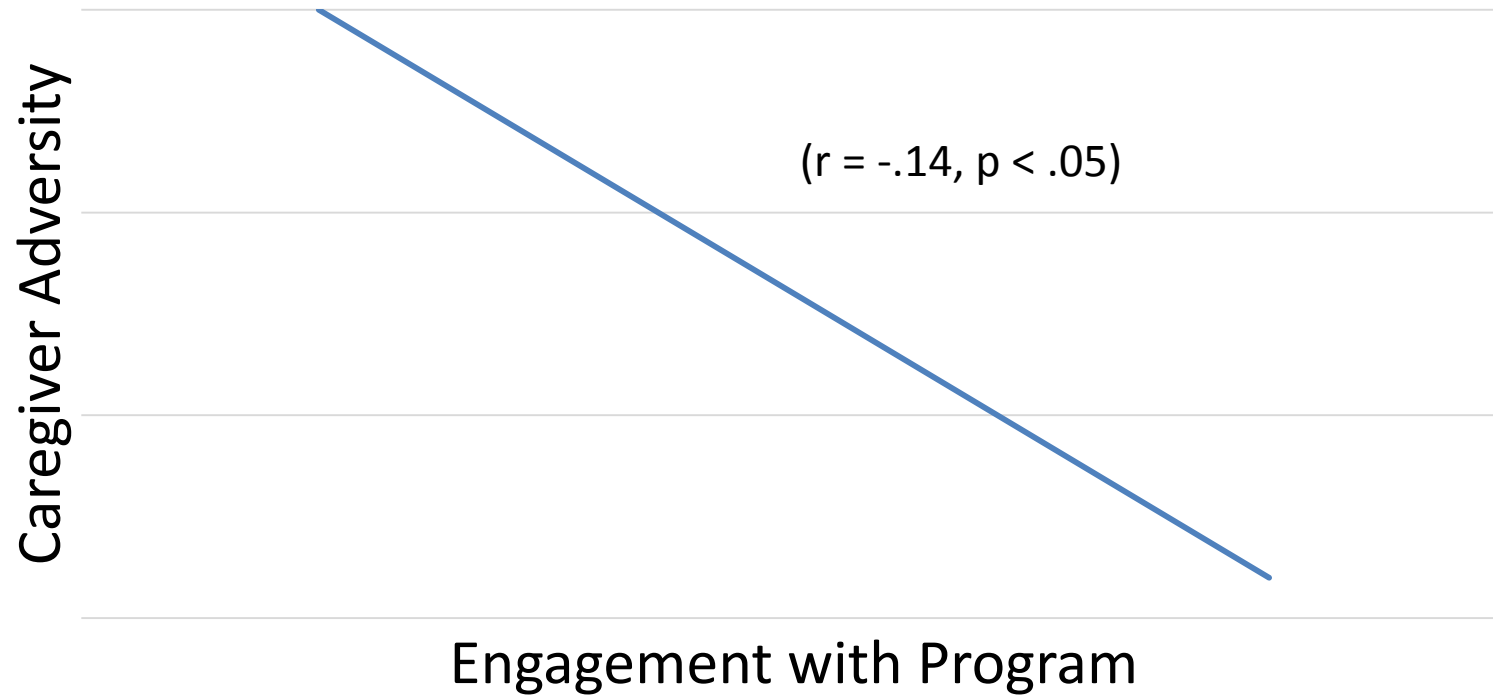
Rhode Island MIECHV Parent Survey Data

- **650 impoverished, racially and ethnically diverse families who enrolled in RI MIECHV**
- **Completed HFA parent survey at the time of referral/enrollment in Rhode Island MIECHV**

- **Adversity Composite**
 - Childhood Maltreatment and Other Adversities
 - Violence, Substance Use, Mental Illness in Adulthood
- **Home Visitor Perceptions of Family Engagement**
 - Ratings completed following each home visit
 - Perception of engagement in program
 - Perception of engagement with home visitor



Adversity and Engagement with Program



Implications for Precision Home Visiting

- Universal assessment of ACES/adversity at the time of referral/enrollment
- Subgroups based on ACES/adversity score

Tailoring Interventions to Support Caregivers with Adverse History

- What engagement strategies are most effective?
- What home visitor characteristics are most compatible?
- What are the active ingredients?
- What are the most effective intervention strategies to address caregiver trauma?
- Are there subcomponents/types of adversity that should be considered?

How can we support home visitors to more effectively support families with adversity?

- Reflective practice and supervision
- Trauma informed approach
- Ancillary services
- Physical protection and legal support

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