



RAISING RESILIENCE

• • • • • *summit* • • • • •

Growing the Children's Social & Emotional Wellness Community



THE NEED FOR PREVENTION AND PROMOTION EFFORTS





Panel Members

- Amy Scheel-Jones:** Chief of Planning at Monroe County OMH
- Dr. Leonard Brock:** Executive Director of the Rochester-Monroe Anti-Poverty Initiative
- Jackie Campbell:** Director of ROC the Future
- Dr. Michael Scharf:** Chief of the Division of Child and Adolescent Psychiatry at the University of Rochester Medical Center
- Dr. Jody Todd Manly:** Clinical Director of Mt. Hope Family Center
- Gladys Pedraza-Burgos:** Chief Operating Officer at Ibero-American Action League
- Dr. Shaun Nelms:** Professor, University of Rochester, and Superintendent of East High School EPO

CASEL Model - Conditions for Learning

Connection

- Meaningful connection to adults
- Strong bonds to school and community
- Effective and Available Support
- Positive Peer Relationships

SEL: Social-Emotional Learning

- Student skills to be emotionally intelligent and culturally competent
- Access to health, mental health, and social services and supports when needed
- Opportunities for community service, service learning, team work, leadership

PBS: Positive Behavioral Supports

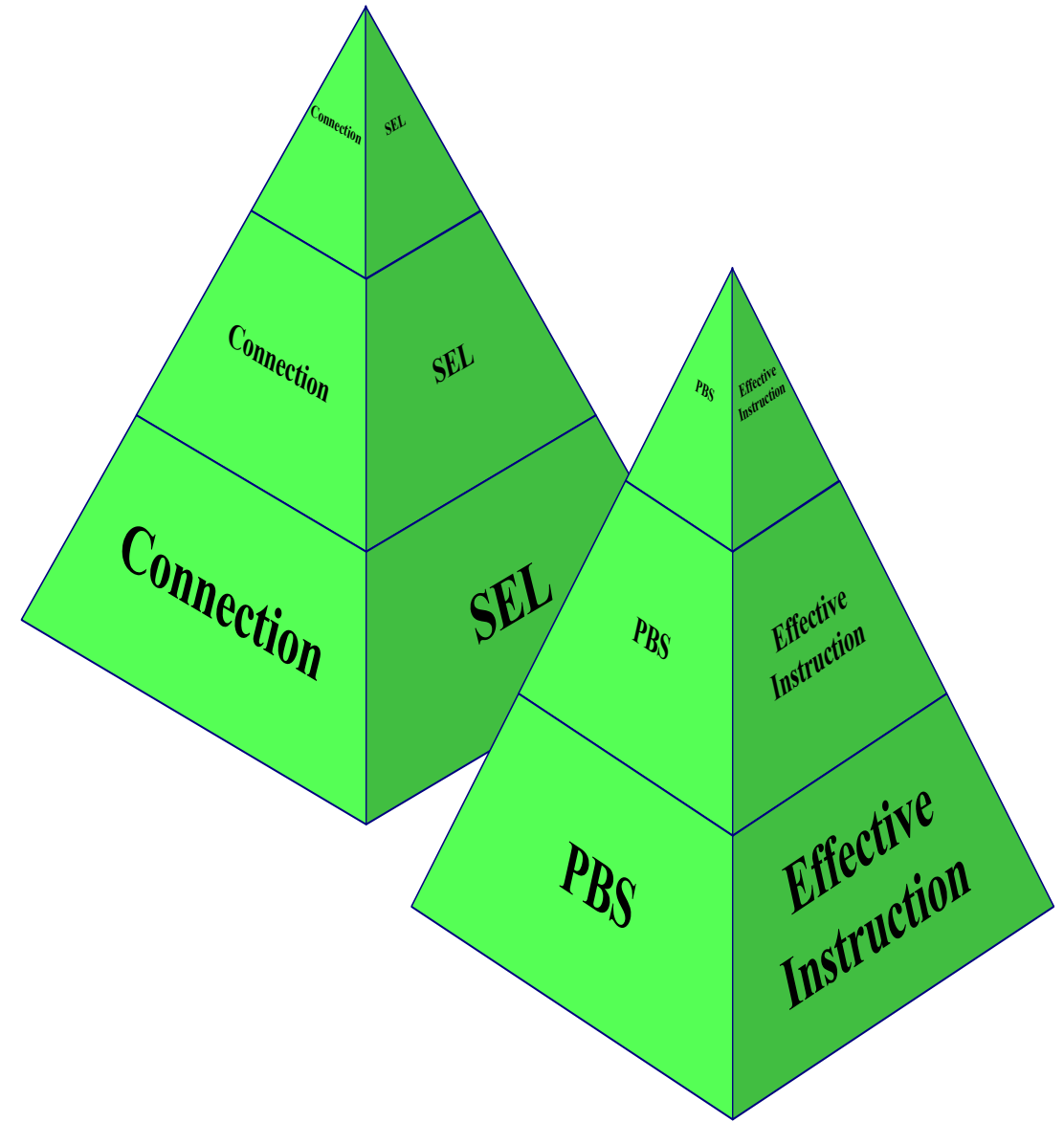
- Schools and communities are physically safe and secure
- School climate is orderly and emotionally safe
- All students and staff are treated fairly and equitably

Effective/Engaging Instruction

- Effective/Engaging Pedagogy
- Rigorous, challenging academic opportunities
- School is connected and relevant to life goals
- Personalize and culturally inclusive Instruction

Protective Factors & Processes Behind Resilience

- Internal, External, and Existential Support
 - Abilities and Skills
 - Networking factors
 - Meaning, Values and Faith
- Building a positive self-image
- Reducing the effects of risk factors
- Breaking negative circles and opening up new opportunities

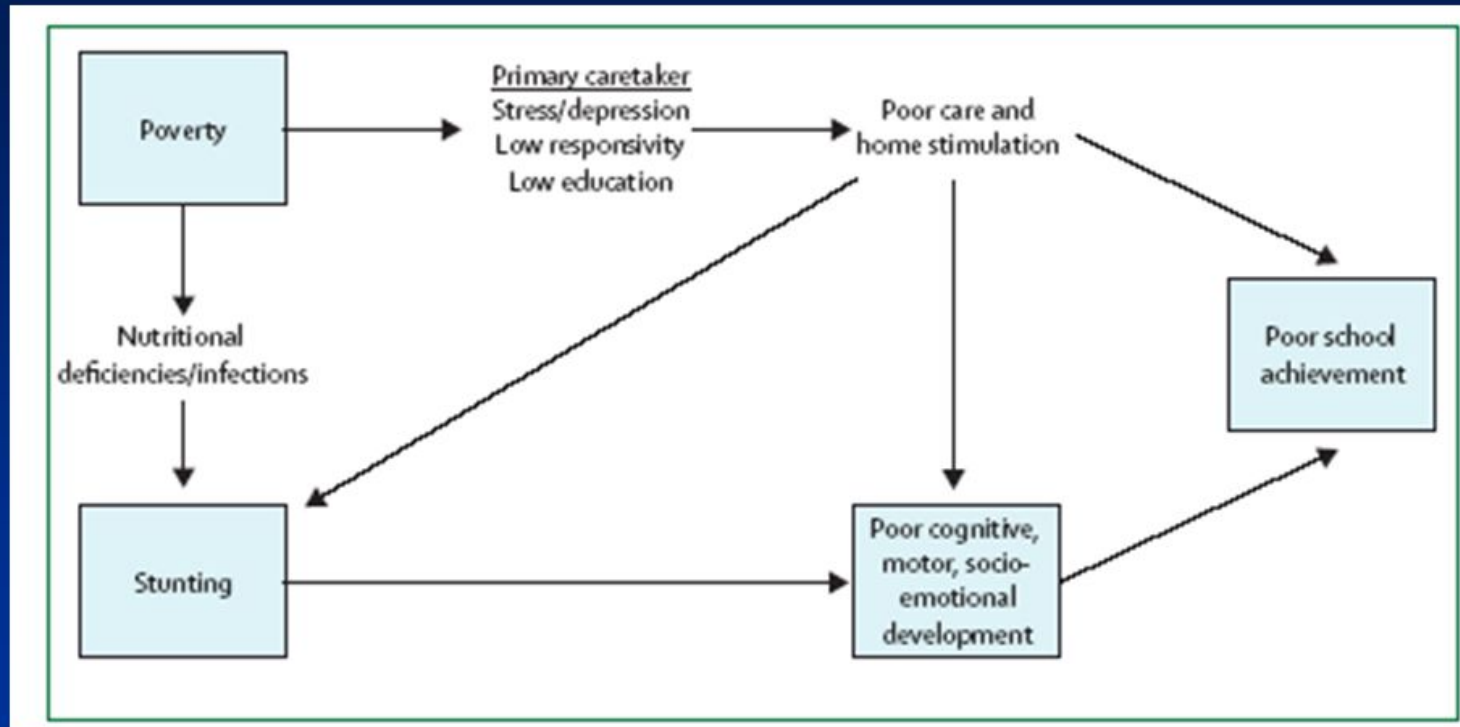


ROC the Future: Cradle to Career Outcomes

Community-Wide Outcomes (Core Indicators)	Measure/ Data Source	Baseline Year	Year One	Year Two	Year Three	Change from Previous Year	Change from Baseline
			2015	2016	2017		
Kindergarten Readiness	COR Advantage Children's Institute	2015	54%	53%	57%	+4%	+3% ↑
3 rd Grade Reading	Standardized Assessment NYSED	2014	7%	8.2%	10%	+1.8%	+4% ↑
8 th Grade Math		2013	1%	1%	1%	No Change	-3%
High School Graduation	RCSD Graduation NYSED	2013	51% (2014)	51% (2015)	53% (2016)	+2%	+5% ↑
Post-Secondary Enrollment	1-Yr. Enrollment National Student Clearinghouse	2014	55% (2014)	53% (2015)	49% (2016)	-4%	-6% ↓
Post-Secondary Completion (6 ys for a 4 Yr. degree)	4-Yr. Degree Completion National Student Clearinghouse	2015	Not Available	21% (2009 cohort)	20% (2010 cohort)	-1%	-1% ↓

Poverty, Health, Education...It's All Connected

How poverty, poor health, nutrition and care affect child development



Source: Grantham-McGregor, et al. Lancet 2007

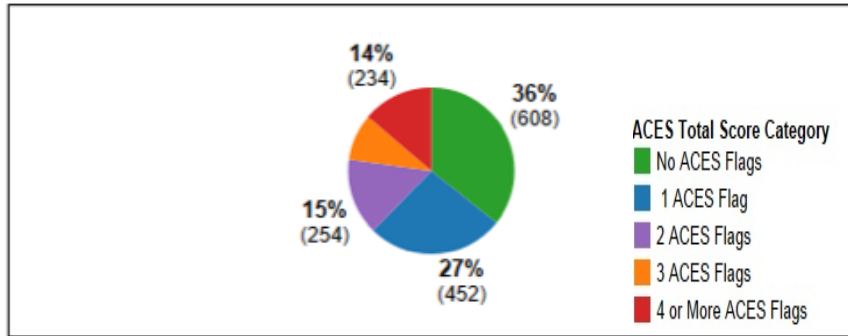


Using Data to Drive Change

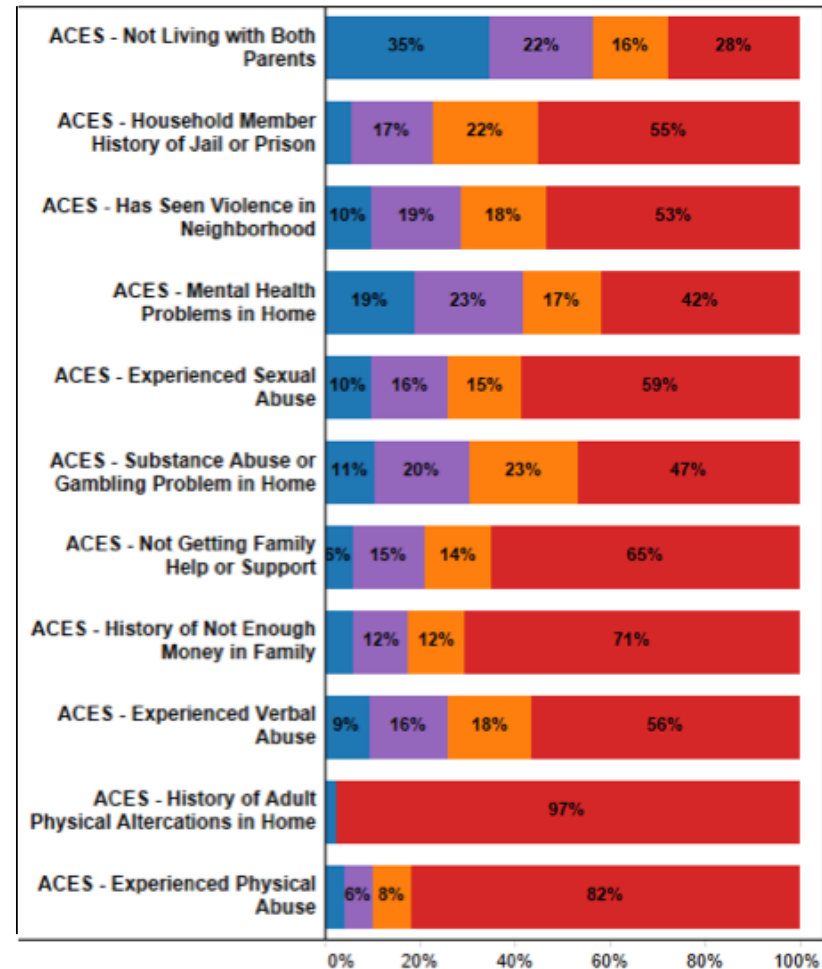


The Monroe County Childhood Adversity Analysis

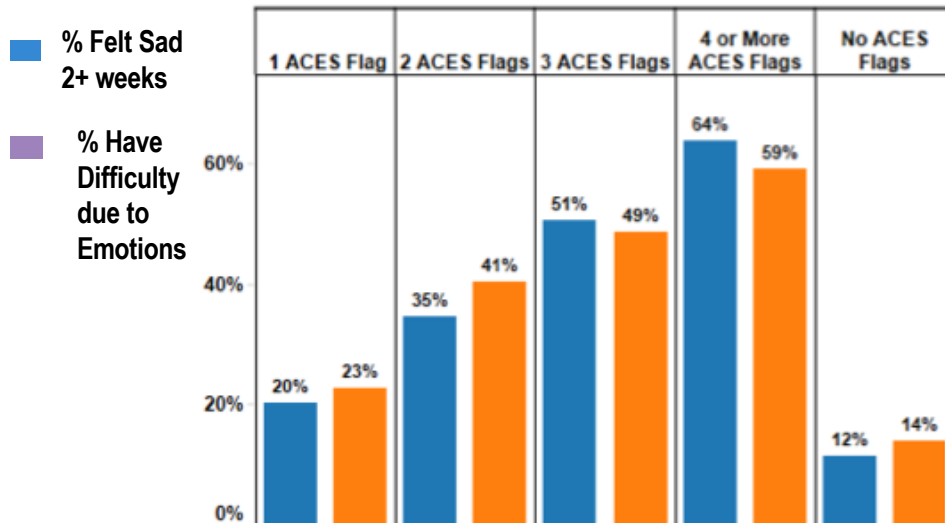
Distribution by ACES Total Score Category for MC DPH Sample



Distribution of ACES Score Category for Each ACES Question



Increasing Risk to Mental Health by ACE Score



Research at Mt. Hope Family Center

Mt.
HOPE
family center
University of Rochester

Research at Mt. Hope Family Center has demonstrated that:

Trauma (specifically maltreatment) affects children's development across multiple domains:

- Brain development/nervous system
- Physiological regulation
 - Neuroendocrine/HPA Axis/Stress Response
 - Immune functioning
- Epigenetic impact/gene expression
- School adaptation
- Interpersonal adaptation/attachment
- Psychopathology and Personality Organization
- Emotion Regulation, Recognition, and Expression
- Self Development

Hope is possible:

- Prevention of child abuse & neglect and violence exposure
- Supporting families through strength-based preventive interventions
- Implementing relationship-promoting interventions to foster secure attachment (CPP)
- Facilitating healing through evidence-based trauma screening and treatment

An Inconvenient Truth

- 73 million children under 18 in the U.S.
- 20 percent of children and adolescents (14 million) in the United States suffer from mental illness severe enough to cause some level of impairment
- 1/2 of all chronic mental illness begins by age 14
- <20% of these children receive treatment from a mental health provider!





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