

## Background

Adverse childhood experiences and environments (ACEs) put children at elevated risk for toxic stress. ACEs may include abuse, neglect, community violence, food/housing insecurity and racism. In the absence of trauma-informed interventions and supports, ACEs may “get under the skin,” negatively impacting children's academic achievement and contributing to a host of mental and physical health problems like depression, substance use, suicide attempts, obesity, diabetes and heart disease.

Promoting Resilience and Outreach through Multi-tiered Interventions and Supportive Environments (PROMISE) is a multi-tiered, school and community implementation science approach with the following aims:

### School Arm

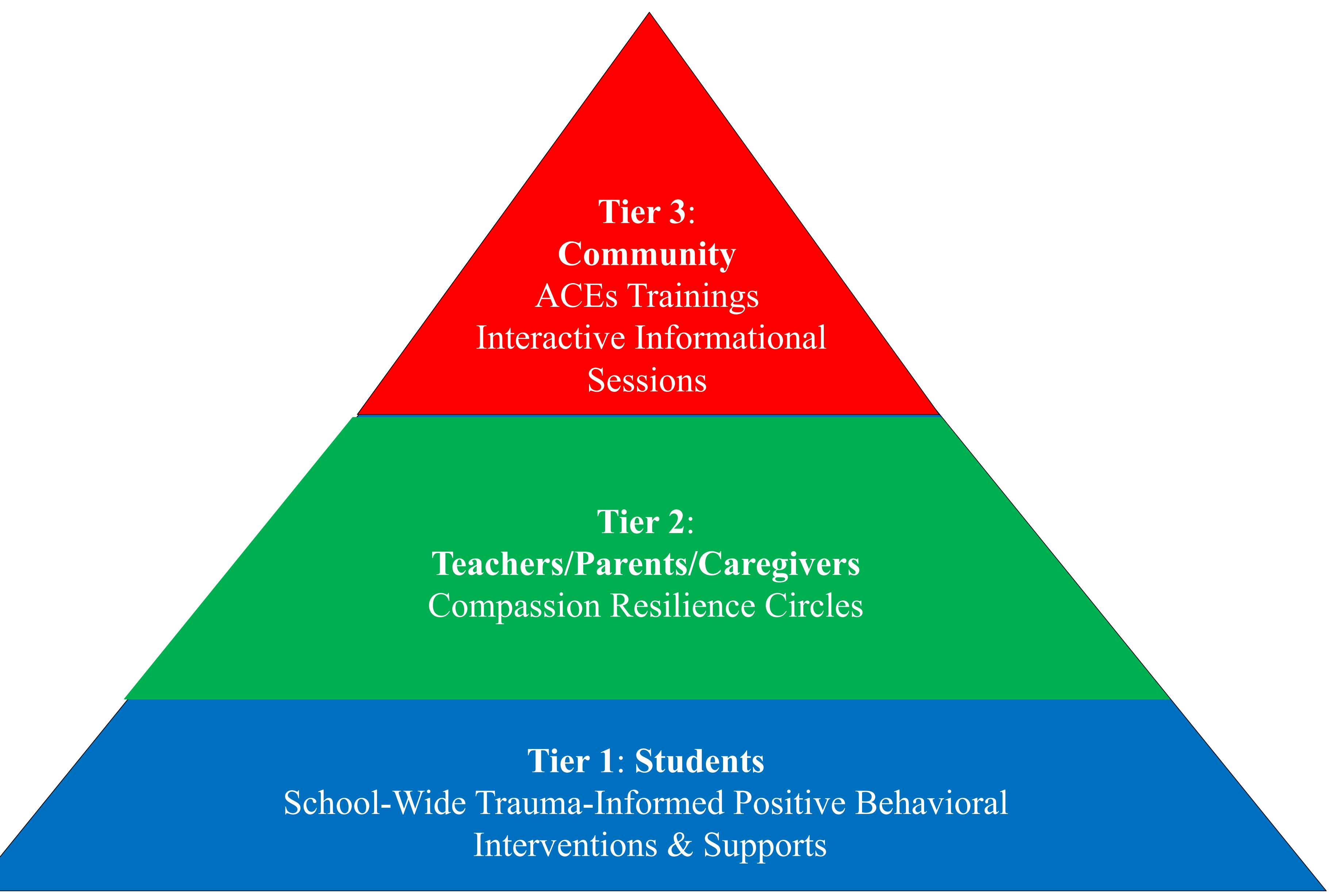
- Realize the widespread impacts of trauma
- Recognize the warning signs/symptoms of traumatic stress
- Respond with trauma-informed practices
- Resist re-traumatization<sup>1</sup>

### Community Arm

- Community Partners: establish a trauma-informed/trauma-responsive (T-I/T-R) system

## Activities

### PROMISE Multi-tiered Programs



## Methods

### School Arm

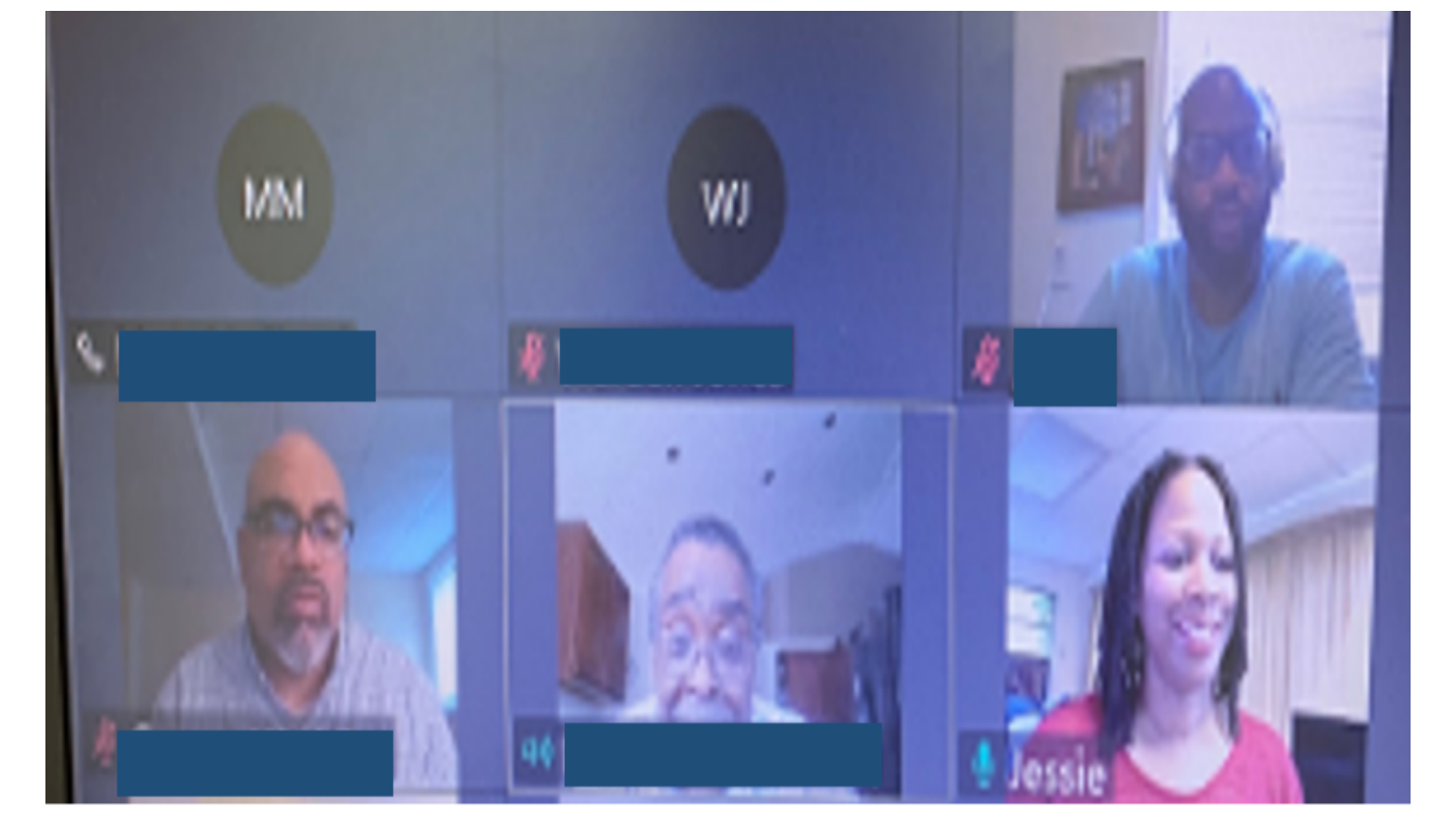
- Participants: Middle school students, teachers, and parents/caregivers
- Measures: ClassDojo, COVID-19 Family Stress Screener, PBIS Self-Assessment Survey, PBIS School Climate Survey, Professional Quality of Life Scale, Secondary Traumatic Stress Scale, Program Evaluation Survey
- Procedures: Track Dojos via PowerSchool, recruit teachers, parents and caregivers for Compassion Resilience circles, administer surveys

### Community Arm

- Participants: Community partner organizations/agencies
- Measures: Michigan ACE Initiative Training Evaluation and Key Informant Interviews
- Procedure: Provide ACEs training sessions for community partners, share local socioeconomic and health equity data, apply ACEs framework for T-I/T-R integration into organizational policies, procedure, protocols, offer best practices for cultivating resilience and accessing community and healthcare resources



Compassion Resilience

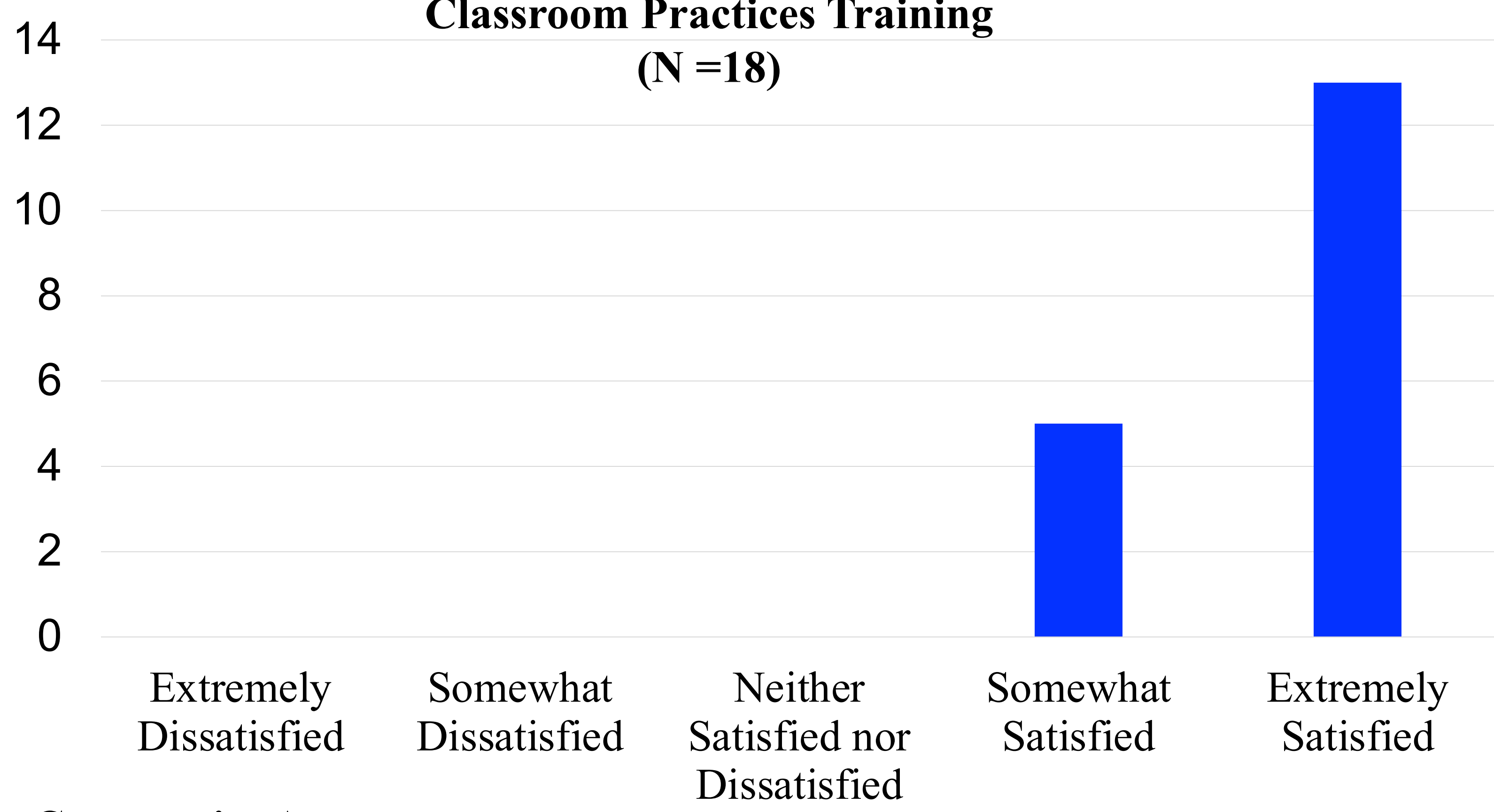


Virtual Training led by Dr. Marshall

## Evaluation

### School Arm

Overall Evaluation: T-I PBIS Classroom Practices Training (N =18)

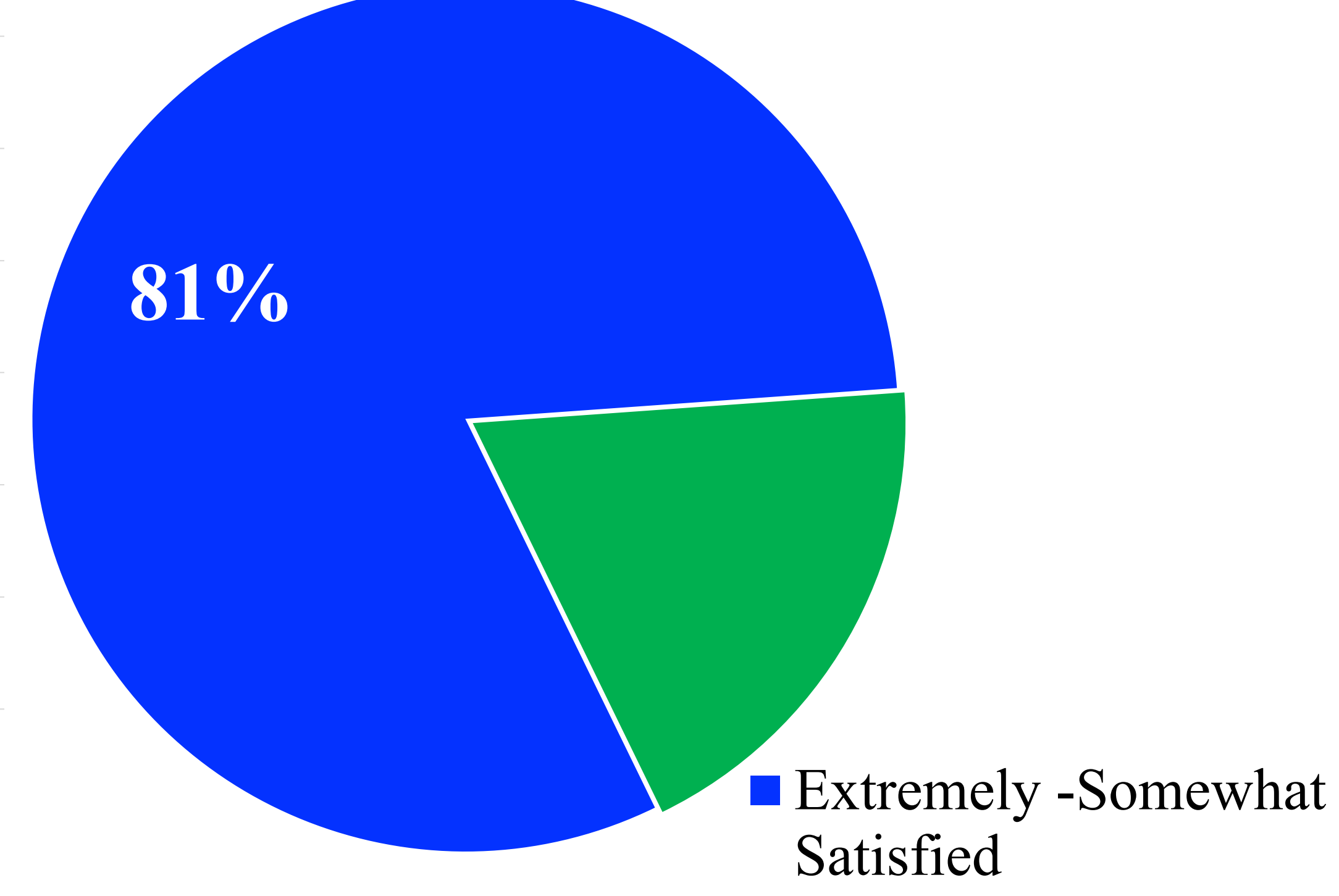


### Community Arm

#### Key Informant Interviews Themes:

- ACEs sessions are informative
- Information aligns with what is seen in work with families/children
- Need more information on practical interventions
- COVID-19 has forced providers/servicers to be more creative in meeting needs

Overall Evaluation: T-I PBIS Staff Professional Development Training (N = 37)



## Next Steps

### School Arm

- Carry out Year 3 school arm interventions and evaluation plans, conduct data collection and analysis
- Develop toolkit disseminating findings and recommendations for trauma-informed schools to enact sustainability efforts

### Community Arm

- Complete training sessions and follow-up with partners regarding progress and need for consultative services for strategic planning.

<sup>1</sup>SAMHSA, 2014