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○ School-Based  
Mental Health  
Services and  
Service  
Coordination  
Project,  
Phase III

Presented to Jackson  
County Community Mental  
Health Fund Board

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# Presentation Pieces

Overview: Phases I and II

Three Tiers of Services

Phase III

- Models
- Outcomes
- Missouri (MO) Model for Trauma-Informed Schools
- Recommendations

# Phase I: Social Determinants of Mental Health

(SD of MH)

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Social  
Inequities that  
Set the Stage  
for Youth  
Mental Health  
Difficulties

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# Phase I: Higher Burden SD of MH than State

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- 60% Free/Reduced Lunch
- 42% Single Parent
- 5% Homeless
- 7% Uninsured
- 28% African American/Black
- 15% Hispanic
- 25+% of homes in many Zips survive below poverty level (Grandview, Hickman Mills, Independence, KC, Raytown)
- 50+% of homes in many Zips in top 50% for violent crime counts (Blue Springs, Center, Hickman Mills, Independence, KC, Lee's Summit, & Raytown)
- 5 public + 3 charter districts underperform state HS graduation rates

# Phase I: Mental Health Needs

## 47 County Youth Died by Suicide 2013-2017

- 2 Zips each had 5 (Blue Springs & Independence)
- Large increase from prior 5 years for African American/Black students

## Missouri Student Survey 6<sup>th</sup>-12<sup>th</sup> grade

- 12% considered; 10% made a plan
- 30% reported disruption in sleep and schoolwork
- By 6<sup>th</sup> grade MH indicators show need for services
- LGBTQ students have increased burden

# Phase II: Interviews-Services Provided

## Community Informants

- What to ask

## 7 Districts

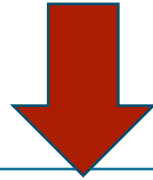
- Fort Osage
- Genesis School
- Guadalupe
- Hickman Mills
- Independence
- Kansas City
- Lee's Summit

### Cross Section of Districts

Suicide Incidence  
Poverty/Crime Rates  
Homelessness/Mobility Rates  
Free/Reduced Lunch Rates  
Urban/Rural/Suburban/Eastern  
Jackson County

Local Funders  
Policy Makers  
Fund Board Members  
Children's Mercy Providers  
Retired District Superintendent

# Phase II District MH Service Differences



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**Should** District Provide Direct MH Services?

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Outside Providers During School Day

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Types of Support Directly to Families

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Training/Credentials

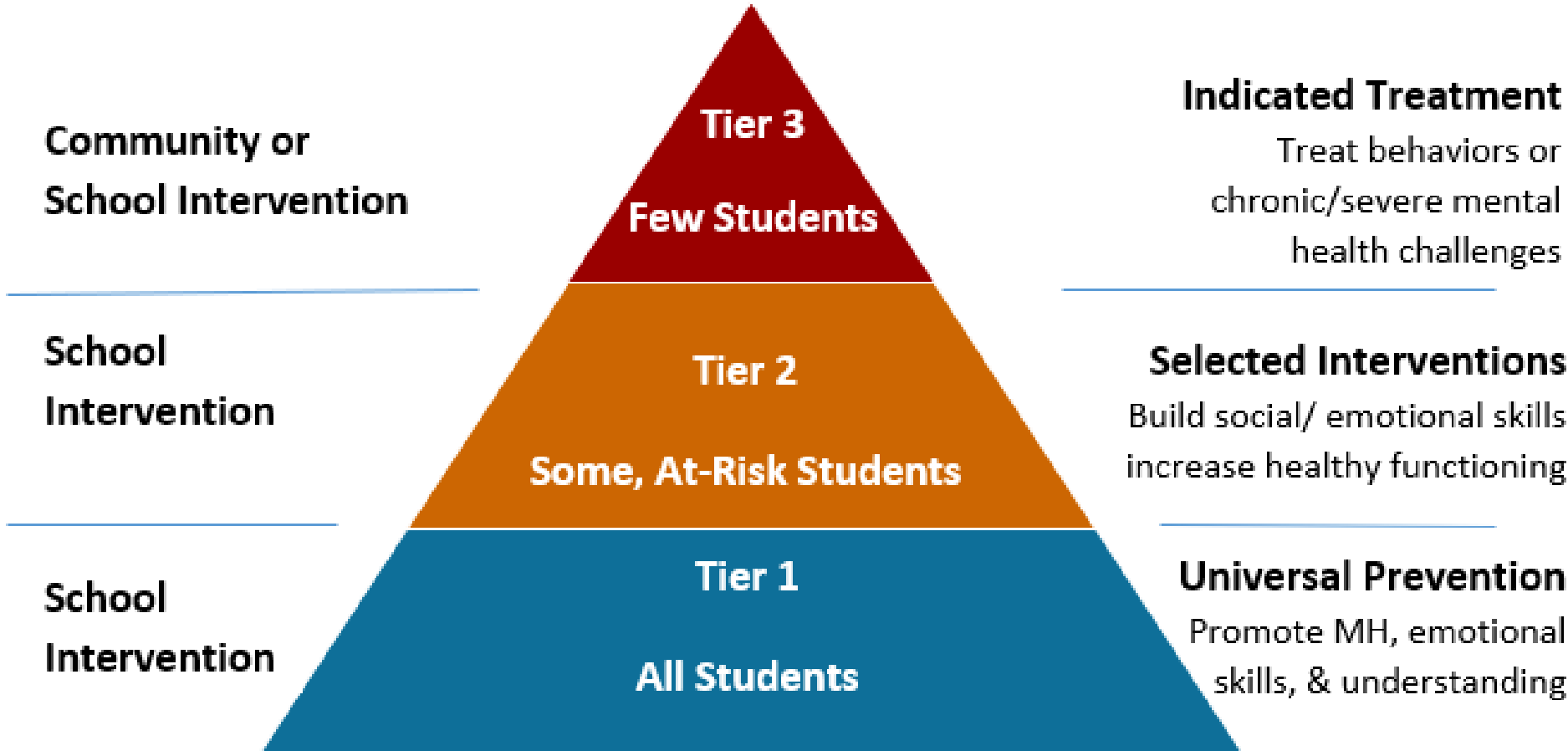
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Engagement with MO Model for Trauma-Informed Approaches

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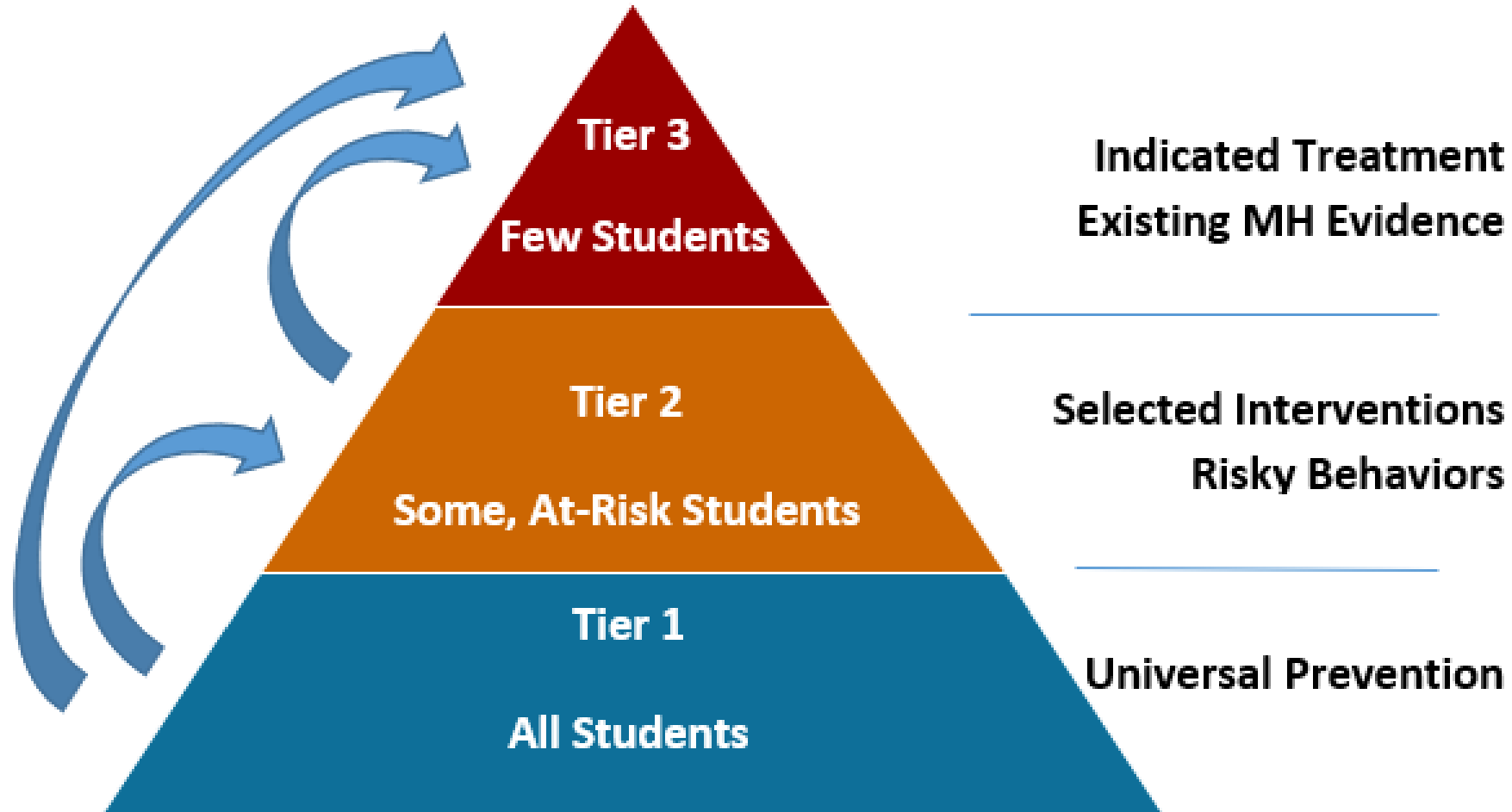
Outcomes & Indicators

# Three Tiers of Services










# Referrals Between Tiers



# Phase II: Local Models (Deliverable)






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Models: MH Services to Students in Jackson County Schools			
	MH Providers		
	Partners	District and Partners	District
<u>District</u>			
<u>Shared</u>			
<u>Partner-Based</u>			

**District:** District has PRIMARY responsibility for Tier 3 (direct, MH services to treat behaviors or chronic/severe mental illness with individual students). Tiers 1 & 2 shared with community providers.

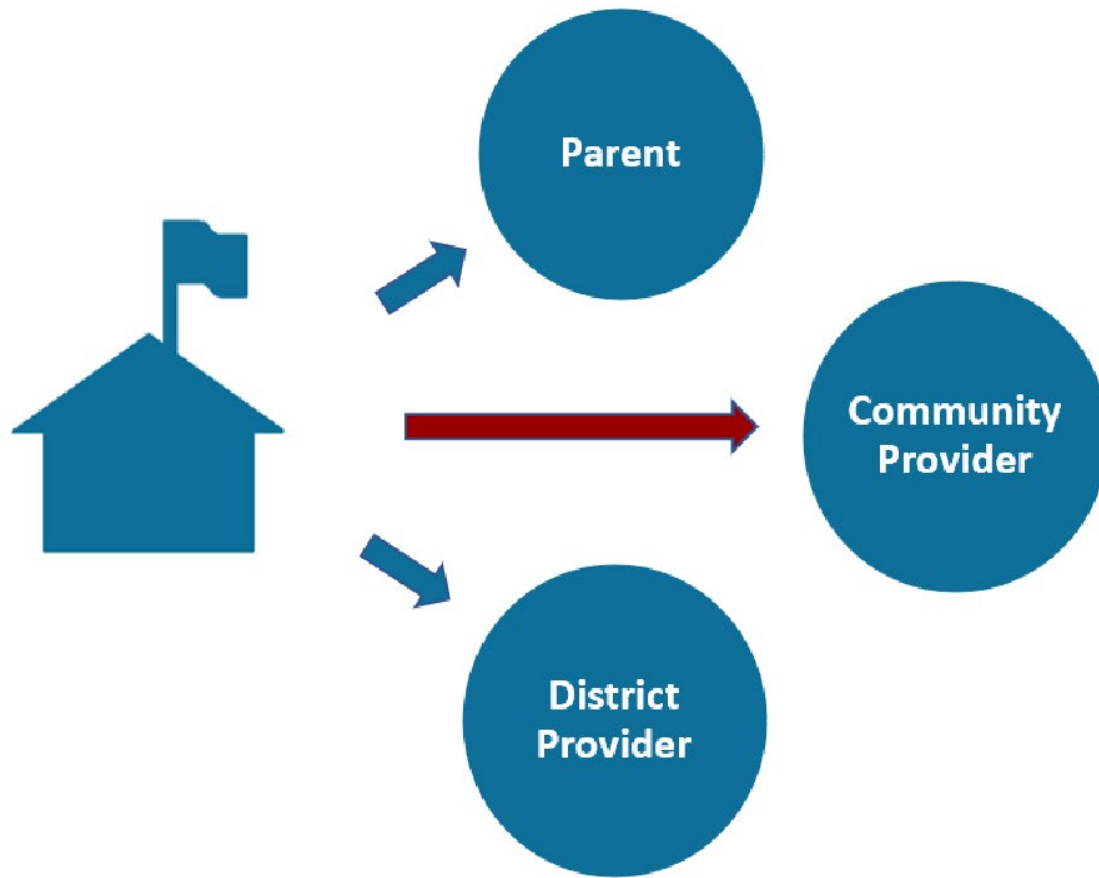
**Shared:** Services in ALL tiers shared

**Partner-Based:** District does NOT provide Tier 3 (direct, MH services). Tiers 1 & 2 shared with community partners.

<b>Models: MH Services to Students in Jackson County Schools</b>				
	<b>Providers</b>			<b>Active District Coordination</b>
	<b>Partners</b>	<b>District and Partners</b>	<b>District</b>	
<b><u>District</u></b> Genesis				X
<b><u>Shared</u></b> Lee's Summit, Guadalupe				
<b><u>Partner-Based</u></b> Independence				X

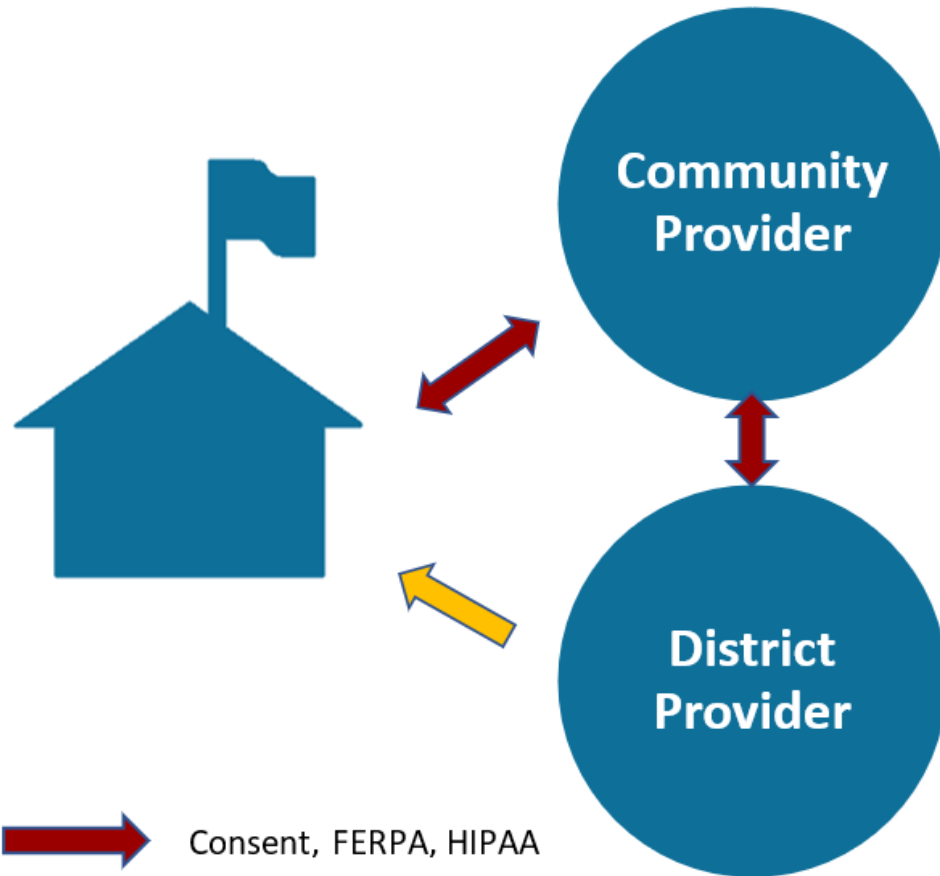
# Model Coordination



District and Partner-Based models have centralized decision-making about community partner involvement.



# Functional/ Academic Outcomes

- Attendance
- Behavior
- Grades



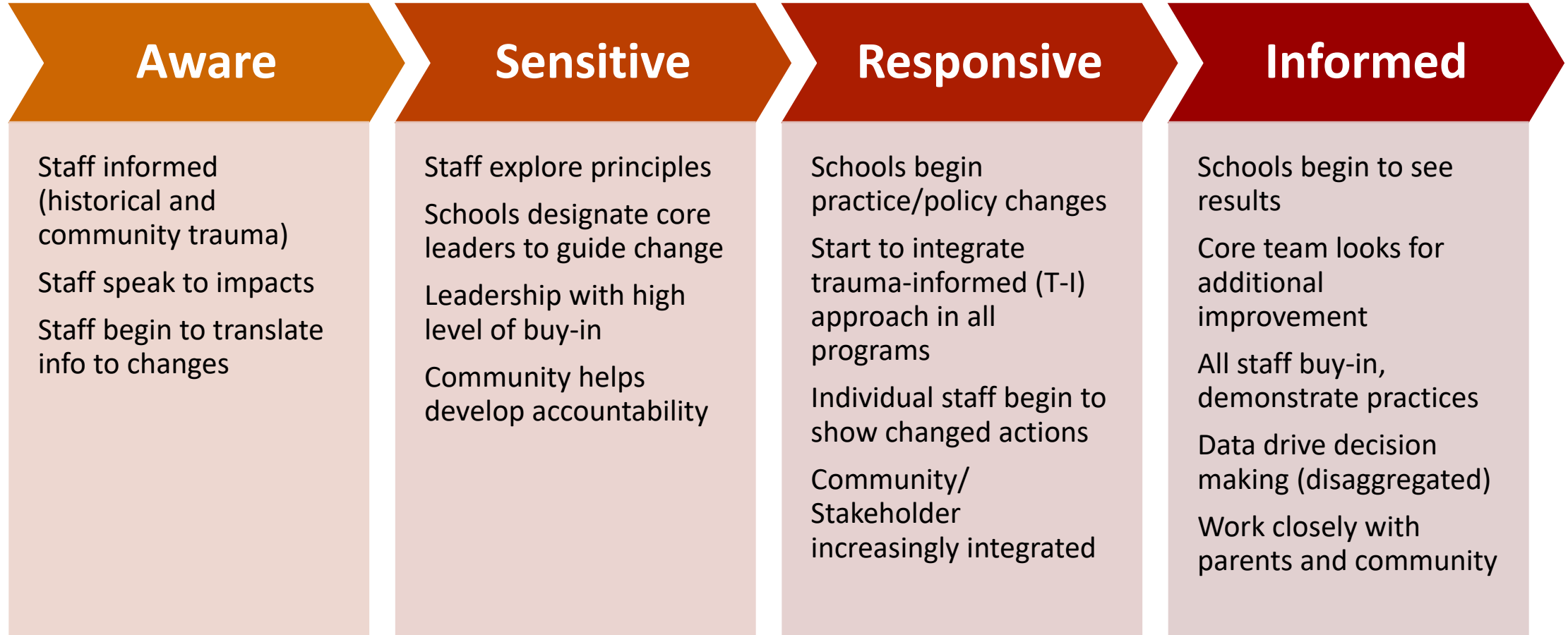
 Consent, FERPA, HIPAA  
 Within-District Barriers

# Clinical Outcomes

- ACES
- Depression Scale Results
- Suicide Screen Results
- Efficacy Measure Results



# The MO Model for Trauma-Informed Schools



Phase III:  
Recommendation  
Overview  
(Deliverable)

Readiness

Buy-In

Measurability

Feasibility

# Quality Proposals Include: Readiness

Stage of MO Trauma-Informed Schools  
Attained

Place of Proposal in Overall Plan of Services

Evidence-Based Model

Fit of Model to Population Served

Required Training/Credentials for Providing  
Staff



Quality  
Proposals  
Include:  
Buy-In

Leadership (Signatures)

Project Partners (MOUs-  
Details of Participation)

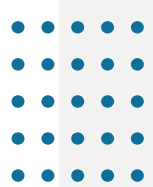
Project Partners (MOUs-  
Data Sharing for Outcomes)

**Quality  
Proposals  
Include:  
Measurability**

Standardized Assessment Tool, Distal Outcome(s), or Progress Toward Tier 2 or Tier 3 Goals

Detailed Pre/Post Data Collection Plan

Date First Outcomes Available



# Quality Proposals Include: Clear Plans for Feasibility

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Coordination/Tracking

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Partner Data-Sharing Plan

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Data Reporting to Fund

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Ongoing Parent Engagement  
(Tiers 2 & 3)

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Parent Consent (FERPA & HIPAA,  
Tiers 2 & 3)



Questions?

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  - Resource Development Institute
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