

### **Getting Ready for MTSS**

Considerations for how SEAs can support implementation

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#### Agenda

- 1. Brief review of MTSS
- 2. 5 Considerations for Supporting Implementation at the State Level
- 3. Guiding questions

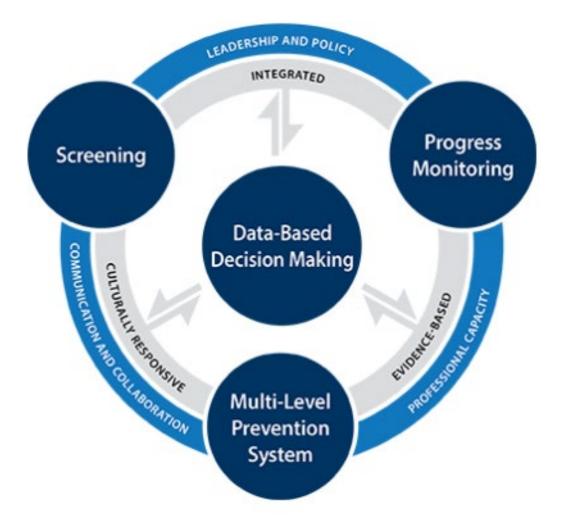


There is no way a **single system** has all the **time**, all the **knowledge**, and all the **skills** to meet all the needs of every child in every school or district. Buffman, Mattos, & Webber 2009

We depend on collective efficacy.

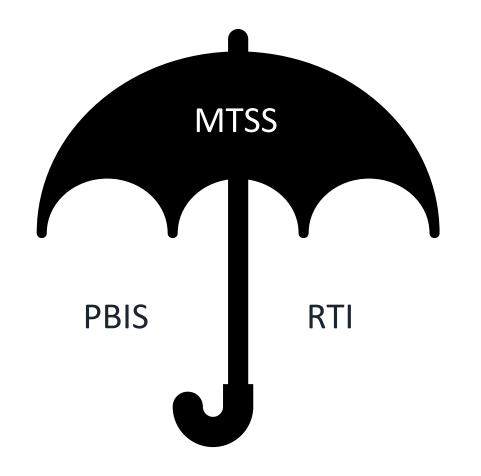
### **Defining MTSS: So, What Is It?**

- Proactive and preventive framework that integrates data, instruction, and intervention to maximize student achievement and support their social, emotional, and behavior needs.
- Helps schools determine how to allocate and adjust resources to achieve desired outcomes



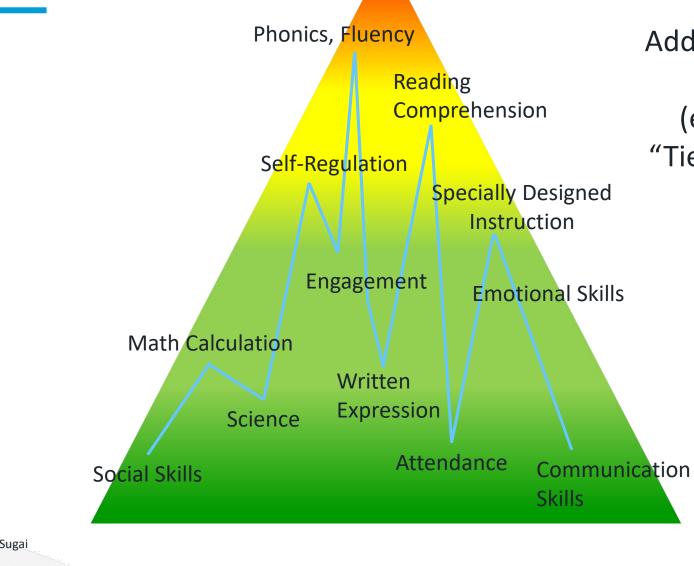
### **Defining MTSS**

- Grew out of parallel movements in education to address a variety of concerns (*response to intervention* for academics and *positive behavioral interventions and supports* for behavior)
- Seamless system to address needs of the whole child
- Promotes a problem-solving culture that is "information rich"
- Is a systemic framework (are we effective as a whole school?) and individual needs framework (what level of support does each student need?)





# MTSS addresses the needs of the whole child by aligning systems and supports.



Addresses needs of all students across the continuum (e.g., no such as thing as a "Tier 2 kid" or "SPED student")

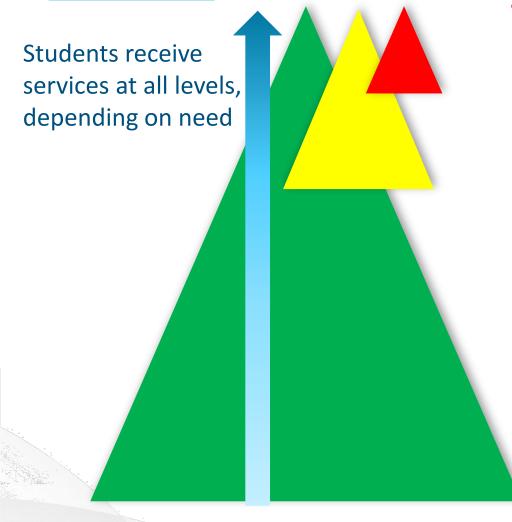
Center on

Improving Lives

Multi-Tiered System of Supports

Credit: George Sugai

### **Provides a continuum of supports for ALL students**



**Tier 3: Intensive level of support** *Provided to 3-5% of students* 

> **Tier 2: Targeted level of support** *Provided to 10-15% of students*

> > **Tier 1: Universal level of prevention**

Provided to all students; goal to meet needs of at least 80% of students

Goal of MTSS is to match supports to "databased needs of students"

(Graden, Stollar, & Poth, 2007, p.295)



### What's the big deal about MTSS?

### 1.07 ES\*

#### Improved outcomes

- Decreased expulsion, behavioral referrals, and suspension rates
- Sustained academic improvement
- Increase in on-time graduation

#### Strong positive effects on system outcomes

- Increased instructional and planning time
- More efficient use of resources and staff; better organizational health
- Decreased inappropriate special education referral and placement rates
- Reduction in student time in special education services
- Reduction in student grade retention

(Source: Bradshaw et al., 2012; Burns, Appleton, & Stehouwer, 2005; Dexter, Hughes, & Farmer, 2008; Simmons, Coyne, Kwok, McDonagh, Harn, & Kame'enui, 2008; Hattie, 2015\*)

### **Essential Components of MTSS**

#### Screening

a systematic process for identifying students who may be at risk for poor learning outcomes

### Multi-Level Prevention System

three tiers of intensity used to match a student's need to a corresponding level of support

#### **Progress Monitoring**

used to assess students' performance, quantify a student's rate of improvement, and to evaluate the effectiveness of instruction

### **Data-Based Decision Making**

use of data to make decisions about resource allocation, instruction, intensification of supports, and identification of students with disabilities



### **Characteristics of Tiers**

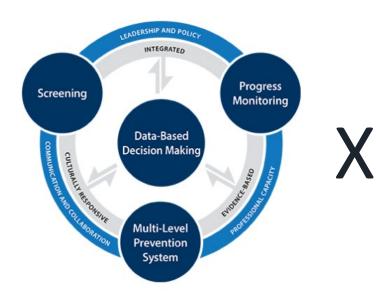
Characteristics	Tier 1	Tier 2	Tier 3
Instruction/ Intervention	Comprehensive research- based curriculum	Standardized, targeted small- group instruction; Standardized evidence-based intervention programs	Individualized; Use <b>standardized evidence- based program as a platform, but adapt instruction</b> based on student response
Group Size	Class-wide (whole- and small-group instruction)	3–7 students (or as defined by developer)	No more than 3 students
Duration	(Ongoing)	Use frequency and duration defined by developer (<20 weeks)	Relative increase in frequency, duration, and opportunities to respond and receive feedback
Progress Monitoring	Once/term (benchmarking)	At least monthly	Weekly
Population Served*	All students	Students who are at-risk for poor learning outcomes (10-15%)	Students with significant and persistent needs (3-5%)

\*Students with disabilities may be served across tiers.



### **Essential MTSS Components: Necessary, but not Sufficient**

Design



What will it look like?

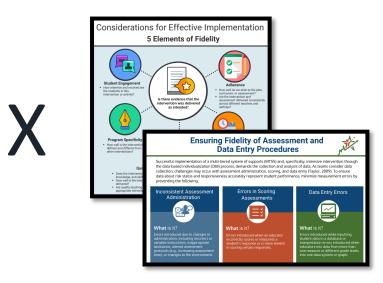
#### Infrastructure

#### Infrastructure and Support Mechanisms

- Supportive Policies and Leadership
- Effective Teaming
- Preparation and professional Learning
- Family and Community Engagement

How will we support it?

### Implementation



## How do we stay on track?

### Five Considerations for Supporting MTSS Implementation at the State Level

#### **Recommendation 1: All Means All**

Create guidance that sets the expectation that MTSS is for **all students**:

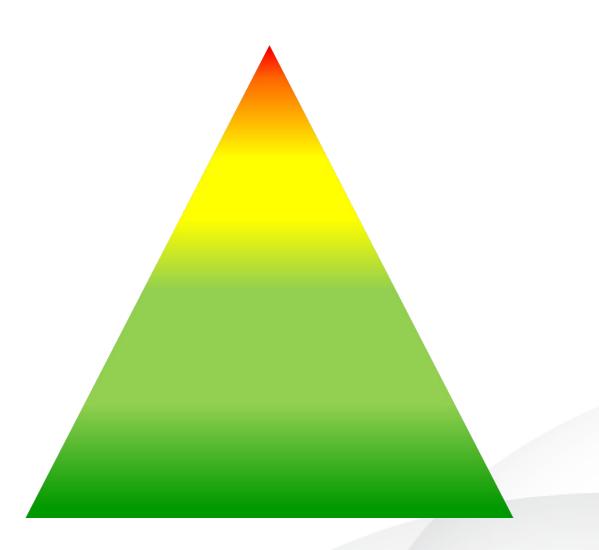
- i. Students with disabilities access core instruction and intervention services in alignment with their IEP
- ii. Clarify how MTSS data may be used to inform eligibility for special education
- iii. Provide guidance about how state and federal funds may be used to support implementation (e.g., Title I, IDEA, Coordinated Early Intervening Services)
- iv. MTSS as a lever for promoting equitable outcomes across groups





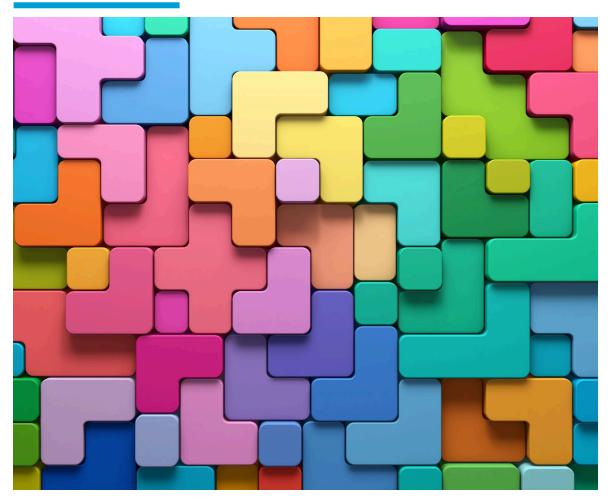
### **Recommendation 2: Keep it Simple**

- 1. Identify priority area(s) for initial implementation
- 2. MTSS **is** a framework comprising components for organizing resources to support students
- 3. It is **NOT:** 
  - a. A program
  - b. A place
  - c. An assessment
  - d. A service





## **Recommendation 3: Leverage resources from other initiatives and funding streams**



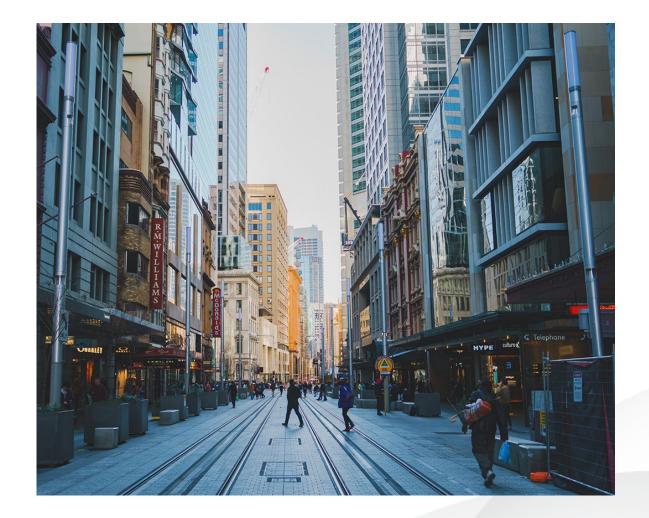
For Example:

- 1. State Personnel Development Grants
- 2. State Systemic Improvement Plans
- 3. School improvement efforts
- 4. Dyslexia legislation
- 5. Dropout prevention/Early Warning Systems
- 6. School mental health and violence prevention efforts



### **Recommendation 4: Provide Multiple Avenues for Learning**

- Consider funding a state MTSS center adjacent to the SEA
  - <u>MI MTSS</u>
  - Oregon RTI
- Align teacher and leader preparation with MTSS competencies
  - Coppin State University & <u>NCII</u> partnership
  - <u>AIM Leadership Partnership</u> (Washington State)
- Offer online learning on core concepts
  - National TA Center libraries
  - Bridge-RI





#### **Recommendation 5: Remove Barriers**

- Plan for turnover
- Make implementation attainable
- Which assessments are necessary? Are there some we no longer need?
- What will we remove from schools' plates?
- How will we provide support?
- What is logic v. lore in the state?





### **Guiding Questions**

- What do we want for students, staff, and families in Maryland?
- What is our highest priority for MTSS implementation?
- How does MTSS connect to other initiatives in the state?
- How can we maximize our resources?
- What are the obvious barriers and how might we address them?



