Georgia’s Tiered System of Supports for Students

English Learners and MTSS

Federal Programs Conference

June 18-19, 2019
Outcomes for Today:

• Establish a common language for Georgia’s Tiered System of Supports for Students

• Describe what it *is* and what it *is not*

• Understand the five essential components of Georgia’s Tiered System of Supports for Students

• Make connections between English Learner services and other MTSS interventions

• Understand the role of the ESOL Teacher in Georgia’s Tiered System of Supports for Students
State Personnel Development Grant (SPDG)

• 5-year grant from the Office of Special Education Programs (OSEP)

• Funding much of this initial work

• Focused on professional development

• Georgia’s SPDG is focused on developing a Tiered System of Supports for Students
Georgia’s Tiered System of Supports for Students

**Cohort 1**
- Clarke
- Decatur City
- DeKalb
- Dodge
- Glynn
- Houston
- Marietta City
- Muscogee
- Paulding
- Savannah-Chatham

**Cohort 2**
- Bulloch
- Douglas
- DuBois Integrity Academy
- Early
- GaDOE State Schools
- Johnson
- Oglethorpe
What’s the big deal about a tiered system of supports for students?

1.07 Effect Size (that’s really large!!)

**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
- Decreased inappropriate special education services
- Reduction in student grade retention

Source: Burns, Appleton, & Stehouwer, 2005; Dexter, Hughes, & Farmer, 2008; Simmons, Coyne, Kwok, McDonagh, Harn, & Kame‘enui, 2008; Hattie, 2015
What is MTSS?

A Multi-Tiered System of Supports is a framework that:

- incorporates 5 essential components;
- is data driven;
- includes a team approach;
- supports ALL students in learning and behavior; and
- is considered best practice for teaching and learning.
Georgia’s Systems of Continuous Improvement

“The What”

Georgia’s Tiered System of Supports for Students

“The How”
Integrating the Essential Components of Georgia’s Tiered System of Supports for Students

- SCREENING
- PROGRESS MONITORING
- DATA-BASED DECISION MAKING
- MULTI-LEVEL PREVENTION SYSTEM
- INFRASTRUCTURE
Essential Components of the Nationally Aligned MTSS Framework

Supported by District and School Infrastructure

Georgia added the essential component of Infrastructure.
Nationally Aligned MTSS Framework
Characteristics of Culturally Responsive Teaching:

- Uses the cultural characteristics, experiences, and perspectives of ethnically diverse students as conduits for teaching them more effectively.

- Assumes academic knowledge and skills become more personally meaningful, have higher interest appeal, and are learned more easily and thoroughly when they are situated within the lived experiences and frames of reference of students (Gay, 2000)*.

- Presupposes that the academic achievement of ethnically diverse students will improve when they are taught through their own cultural and experiential filters (Au & Kawakami, 1994; Foster, 1995; Gay, 2000; Hollins, 1996; Kleinfeld, 1975; Ladson-Billings, 1994, 1995).

MTSS - “The How” Within Georgia’s System of Continuous Improvement

LEAs and schools develop infrastructure and support mechanisms to:

❖ identify students who are in need of enrichment/acceleration or who are at risk for poor learning and/or behavioral outcomes;

❖ provide evidence-based interventions;

❖ monitor student progress; and

❖ continue/adjust the intensity and nature of those interventions based on a student’s responsiveness.

❖ have written processes and protocols in place to ensure that our multi-tiered system of supports is able to meet the needs of ALL students, including English Learners.
Considerations for English Learners –

Use data to get to “the why:”

- Low English language proficiency (social and/or academic)
- Significant gaps in learning/schooling and trauma could look like behavior issues?
- Use of appropriate evidence-based interventions around language
- Monitor to decide whether to continue/adjust the intensity and nature of the interventions based on students’ responsiveness
## Clarifying Misconceptions

<table>
<thead>
<tr>
<th>What Georgia’s Tiered System of Supports for Students <strong>IS</strong></th>
<th>What Georgia’s Tiered System of Supports for Students is <strong>NOT</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>A PREVENTION framework for district and school improvement made up of core components and features</td>
<td>A program or curriculum</td>
</tr>
<tr>
<td>For ALL students, including those students in need of enrichment</td>
<td>Just for struggling students or students with disabilities</td>
</tr>
<tr>
<td>Flexible for schools and districts to customize to meet their unique circumstances</td>
<td>A one-size-fits-all prescriptive model</td>
</tr>
<tr>
<td>Collaborative and incorporates a team-based approach of representative stakeholders</td>
<td>The responsibility of one teacher or one specialist</td>
</tr>
<tr>
<td>Data driven, using multiple valid and reliable data sources</td>
<td>Based on assumptions or unreliable data</td>
</tr>
<tr>
<td>Framework that can be used to assist with special education decisions</td>
<td>Pre-referral process for special education</td>
</tr>
</tbody>
</table>
MTSS, RTI, SST, etc.
How do they align?

- **PBIS**: Positive Behavioral Interventions and Supports
- **RTI**: Response to Intervention
- **SST**: Student Support Team
- **SMH**: Student Mental Health
- **WRAP**: Wraparound Services
MTSS, SST and RTI – Are these terms synonymous?

• **MTSS** - a tiered system of supports that integrates assessment and intervention within a school-wide, multi-level prevention system to maximize student achievement and reduce behavioral problems. Promotes systems alignment to increase efficiency and effectiveness of resources. *(Adopted from Center on Response to Intervention, 2010)*

• **RTI** - schools identify students at risk for poor learning outcomes, monitor student progress, provide evidence-based interventions and adjust the intensity and nature of those interventions depending on a student’s responsiveness, and identify students with learning disabilities or other disabilities. *(Center on Response to Intervention)*

• **SST** - an interdisciplinary group that uses a systematic process to address learning and/or behavior problems of students, K-12, in a school. SST is unique to Georgia. *(Georgia Department of Education)*

**Under the framework of Georgia’s Tiered System of Supports for Students, RTI and SST are still both a part of the MTSS process.**
Response to Intervention (RTI) and Student Support Team (SST) are contained within Georgia’s Tiered System of Supports for Students

• Under the framework of Georgia’s Tiered System of Supports for Students, RTI and SST are still both a part of the process. Georgia’s pyramid is now composed of only three tiers.

  • RTI is embedded in the **data-based decision making component** and remains a part of the **multi-level prevention system**. It is also included in the **screening and progress monitoring** components.

  • Under the MTSS framework, SST is initiated at Tier III.
Georgia’s Tiered System of Supports for Students’ Understandings

- High-leverage practices (HLPs) are a set of strategies used across all content areas that are necessary to support student learning. When coupled with Evidence-based practices (EBPs), they provide a continuum of supports that result in a rapid response to academic and behavioral needs. ([http://www.teachingworks.org/work-of-teaching/high-leverage-practices](http://www.teachingworks.org/work-of-teaching/high-leverage-practices))
  
- Evidence-based practices (EBPs) are generally content specific and result in positive impacts on academics and behavior.
  
- Data-based decisions are used to help determine instruction and interventions for all students.
High Leverage Practices

• Review the handout. Using the sentence starter below, fill in the blank.

  High Leverage Practices (HLPs) are just good ____________________.

• Compare your responses with others around you.
High-Leverage Practices (HLPs)

- Fundamental to effective teaching
- Cut across content domains and grade levels
- Used frequently
- Supported by research

(http://www.teachingworks.org/work-of-teaching/high-leverage-practices)
Instructional Understandings About EBIs/EBPs

- Evidence-Based Interventions (EBIs)/Practices (EBPs) are generally content specific and result in positive impacts on academics and behavior.

- Data-based decisions are used to help determine instruction and interventions for all students.
  - student response to interventions
  - fidelity of implementation
What are Evidence-Based Interventions/Practices?

- Are Content Specific
- Developmentally Appropriate
- Learner Dependent
- Supported by Research
Evidence Based Practices for ELs - Academic Instruction that…

Develops academic oral language while teaching literacy and other content areas

• Develop English oral language proficiency
• Provide sheltered instruction practices
• Use peer-supported instruction/learning
• Teach explicit comprehension strategies

Teaches vocabulary across content areas

• Provide opportunities for in-depth understanding of words through reading, writing, listening, and speaking
• Teach high-utility academic words
• Teach word-learning strategies

(An activity, strategy or intervention that demonstrates a statistically significant effect on improved student outcomes or other relevant outcomes based on either strong, moderate or promising evidence from research - Every Student Succeeds Act, 2015)

(Richards-Tutor, Aceves, and Reese, 2016 as cited in Brown, Julie, Cavazos and Grimaldo 2017)
Evidence Based Practices for ELs (Cont’d) - Academic Instruction that…

Provides instruction and support in primary language

• Consider transferability of literacy skills for students literate in their first language
• Provide students with bilingual programs when possible including intervention in the language of instruction
• Provide instruction with primary language support

Provides appropriate intervention for ELs

• Targeted small-group explicit interventions at Tier 2 for struggling or Tier 3 for ELs who have intensive needs
• Ensure that intervention include specific strategies to meet the needs of ELs

(Richards-Tutor, Aceves, and Reese, 2016 as cited in Brown, Julie, Cavazos and Grimaldo 2017)
Evidence Based Practices for ELs (Cont’d) - Academic Instruction that…

Implements culturally responsive teaching

• Instructional engagement
• Culture, language, and racial Identity
• Multicultural Awareness
• High Expectations
• Critical Thinking
• Cultural Justice

(Richards-Tutor, Aceves, and Reese, 2016 as cited in Brown, Julie, Cavazos and Grimaldo 2017)
Supporting the Needs of ELs includes the following:

• Progress monitoring
• Explicit Instruction
• Differentiated Instruction
• Frequent opportunities to use language
• Structured academic discussions

• Student-centered instruction
• Accountability talk
• Paraphrase student responses
• Model correct responses
• Uses sentence stems and frames, graphic organizers

(Richards-Tutor, Aceves, and Reese, 2016 as cited in Brown, Julie, Cavazos and Grimaldo 2017)
Essential Components of the Nationally Aligned MTSS Framework

- Screening
- Progress Monitoring
- Data-Based Decision Making
- Multi-Level Prevention System

Supported by District and School Infrastructure

Georgia added the essential component of Infrastructure and Support Mechanisms. Georgia will focus on Leadership, Effective Teaming, Professional Learning, and Family and Community Engagement.
Essential Components
Tiered System of Supports for Students

- Screening
- Data-Based Decision Making
- Progress Monitoring
- Multi-Level Prevention System

Supported by District and School Infrastructure
Essential Component: Multi-Level Prevention System

Students receive services at all levels, depending on need.

Tier I: Primary Level of Prevention – Instruction/Core Curriculum

Tier II: Secondary Level of Prevention - Intervention

Tier III: Tertiary Level of Prevention – Intensive Intervention

- SWD, EL, Gifted
- 80% of students
- 15% of students
- 3% to 5% of students

SST
**Essential Component:**
Multi-Level *Prevention System*

- Tier I: Primary Level - Instruction/Core Curriculum
- Tier II: Secondary Level – Intervention
- Tier III: Tertiary Level - Intensive Intervention

*Interventions are tiered, not students.*
What do you notice?
Looking at the Whole Child

Remember: Interventions are tiered, NOT students.

Students receive services at all levels, depending on need.
Essential Component: Screening

Supported by District and School Infrastructure
**Essential Component: Screening**

<table>
<thead>
<tr>
<th>PURPOSE</th>
<th>Identify students who are in need of enrichment/acceleration or who are at risk for poor learning and/or poor behavior outcomes and provide an indicator of system effectiveness.</th>
</tr>
</thead>
<tbody>
<tr>
<td>FOCUS</td>
<td>ALL Students</td>
</tr>
<tr>
<td>TOOLS</td>
<td>Brief assessments that are valid and reliable and that demonstrate diagnostic accuracy for predicting learning potential or behavioral concerns.</td>
</tr>
<tr>
<td>TIME FRAME</td>
<td>Administered more than one time per year (e.g., fall, winter, and spring). Ideally, screening should be administered three times per year.</td>
</tr>
</tbody>
</table>

Resource: [https://intensiveintervention.org/](https://intensiveintervention.org/)
Turn and Talk

• If a student is at risk or struggling, how do you determine if it is due to language or something else?

• What is your current practice?

• How might you refine your current practice?
Essential Component: Progress Monitoring

Supported by District and School Infrastructure
## Essential Component: Progress Monitoring

<table>
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<tr>
<th>PURPOSE</th>
<th>Monitor students’ response to secondary or tertiary instruction/intervention in order to estimate rates of improvement, identify students who are not demonstrating adequate progress, and compare the efficacy of different forms of academic and/or behavior instruction</th>
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<td>FOCUS</td>
<td>Students identified who are in need of enrichment/acceleration or who are at risk for poor learning and behavioral outcomes</td>
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<tr>
<td>TOOLS</td>
<td>Brief assessments that are valid and reliable, and evidence-based (High schools may gather and use historical data in addition to other data sources.)</td>
</tr>
<tr>
<td>TIME FRAME</td>
<td>Administered at regular intervals (e.g., weekly, biweekly, or monthly)</td>
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Resource: [https://intensiveintervention.org/](https://intensiveintervention.org/)

Essential Component: Data-Based Decision Making

Supported by District and School Infrastructure
Essential Component: Data-Based Decision Making

- Identify instructional needs for academics and/or behavior
- Evaluate the effectiveness of core curriculum, instruction, interventions and the framework
- Determine movement within the multi-level system
Using Data to Implement Georgia’s Tiered System of Supports for Students

• Identify students who are in need of enrichment/acceleration or who are at risk for poor learning and behavioral outcomes
• Select and implement evidence-based practices and interventions
• Implement essential components and identified framework with integrity and fidelity
• Ensure that cultural, linguistic, and socioeconomic factors are reflected in the framework and its components
• Monitor fidelity of implementation and progress of student responsiveness to the intervention
• Use progress monitoring data to inform decision making
Taxonomy of Intervention Intensity

- Strength
- Dosage
- Alignment
- Attention to Transfer
- Comprehensiveness
- Behavioral Support
- Individualization
The Taxonomy of Intervention Intensity* was developed based on existing research to support educators in evaluating and building intervention intensity.

<table>
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<tr>
<th>Dimensions*</th>
<th>Description</th>
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<tr>
<td>Strength</td>
<td>How well the program works for students with intensive intervention needs, expressed in terms of effect sizes. Effect sizes of above .25 indicate an intervention has value in improving outcomes. Effect sizes of 0.35 to 0.40 are moderate; effect sizes of 0.50 or larger are strong (preferred).</td>
</tr>
<tr>
<td>Dosage</td>
<td>The number of opportunities a student has to respond and receive corrective feedback. It refers to the size of the instructional group, the number of minutes each session lasts, and the number of sessions provided per week.</td>
</tr>
<tr>
<td>Alignment</td>
<td>How well the program (a) addresses the target student’s full set of academic skill deficits, (b) does not address skills the target student has already mastered (extraneous skills for that student), and (c) incorporates a meaningful focus on grade-appropriate curricular standards.</td>
</tr>
<tr>
<td>Attention to transfer</td>
<td>The extent to which an intervention is designed to help students (a) transfer the skills they learn to other formats and contexts and (b) realize connections between mastered and related skills.</td>
</tr>
<tr>
<td>Comprehensiveness</td>
<td>The number of explicit instruction principles the intervention incorporates (e.g., providing explanations in simple, direct language; modeling efficient solution strategies instead of expecting students to discover strategies on their own; providing practice so students use the strategies to generate many correct responses; and incorporating systematic cumulative review).</td>
</tr>
<tr>
<td>Behavioral support</td>
<td>The extent to which the program incorporates (a) self-regulation and executive function components and (b) behavioral principles to minimize nonproductive behavior.</td>
</tr>
<tr>
<td>Individualization</td>
<td>A validated, data-based process for individualizing intervention, in which the educator systematically adjusts the intervention over time, in response to ongoing progress monitoring data, to address the student’s complex learning needs.</td>
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This document was developed under U.S. Department of Education, Office of Special Education Programs (OSEP) Grant No. HH326C160001. Celia Rosenquist is the OSEP project officer. The views expressed herein do not necessarily represent the positions or policies of the U.S. Department of Education.

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<td>Strength</td>
<td>How well the program works for students with intensive intervention needs, sometimes expressed as a promising or effective program by a reliable source (e.g., NCII Tools Charts, WWC).</td>
</tr>
<tr>
<td>Dosage</td>
<td>The number of opportunities a student has to (a) respond (i.e., practice/demonstrate skill), (b) receive positive feedback (e.g., praise, tokens, points), (c) exchange for backup reinforcers, and (d) receive corrective feedback.</td>
</tr>
<tr>
<td>Alignment</td>
<td>How well the program (a) addresses school-wide expectations, (b) addresses classroom/teacher expectations, (c) addresses student’s skill deficits, (d) matches rewards to student’s preferences and/or function of problem behavior, and (e) does not address extraneous skills.</td>
</tr>
<tr>
<td>Attention to transfer</td>
<td>The extent to which an intervention emphasizes how and when a student uses skills across contexts/situations and includes opportunities to practice using skills across context/situations. The program reinforces the use of skills across contexts/situations.</td>
</tr>
<tr>
<td>Comprehensiveness</td>
<td>The extent to which the intervention includes a plan for (a) teaching appropriate behavior, (b) adjusting antecedent conditions to prevent problem behavior, (c) reinforcing appropriate behavior, (d) minimizing reinforcement for problem behavior, (e) fading supports (and supports can be easily faded), (f) monitoring fidelity, (g) working in conjunction with related services, and (h) communicating with parents.</td>
</tr>
<tr>
<td>Academic support</td>
<td>The extent to which the program (a) can be easily integrated within context of academic instruction, (b) complements rather than supplants academic focus, and (c) includes procedures for reinforcing responses related to academic achievement (e.g., engagement, work completion).</td>
</tr>
<tr>
<td>Individualization</td>
<td>A validated, data-based process for Individualizing intervention, in which the educator systematically adjusts the intervention over time, in response to ongoing progress monitoring, to address the student’s complex learning needs.</td>
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Essential Component: Infrastructure
So, why aren’t we seeing these kinds of results?

Many schools self-identifying as “implementing MTSS” are not implementing all of the components with fidelity.
Infrastructure Table Talk: Think- Pair- Share

• With the participants around you, list at least 5 challenges that have impacted Response to Intervention implementation in your district/school.

• Keep your list close. We will come back to it in a moment.
Common Implementation Pitfalls

- Lack of buy-in or “Assumacide”
- Focus on process versus impact
- Poor implementation fidelity
- Implementation drift or fatigue
- Inadequate resources and time
- Leadership decisions (or lack of decisions) undermine effectiveness.
- Teachers and leaders lack essential skills and knowledge
- Data rich, information poor

What other pitfalls have you faced?

Adapted with permission from Tessie Bailey (AIR) January 2019 SSTAGE Presentation
Essential Component: Infrastructure

Knowledge, resources and organizational structures necessary to operationalize all components of the framework in a unified system to meet the established goals

- Prevention Focus
- Leadership
- Professional Learning
- Schedules
- Resources

- Family and Community Engagement
- Communication with and Involvement of All Staff
- Effective Teaming
- Cultural Linguistic Responsiveness
Infrastructure Table Talk: Think- Pair- Share

• Review your list of challenges.

• Do any of these challenges align with the subcomponents of Infrastructure?

• Be prepared to share out with the whole group.
Ensuring Program Effectiveness

“Discovering what works does not solve the problem of program effectiveness. Once models and best practices are identified, practitioners are faced with the challenge of implementing programs properly. A poorly implemented program can lead to failure as easily as a poorly designed one.”

Need More Information?

Georgia’s Tiered System of Supports for Students
www.gadoe.org/TieredSystemofSupports
or
www.gadoe.org/MTSS

Resources Available
- Fact Sheets: Simplify essential components/framework
- Professional Learning Units
- Training Webinars
- Subscribe to Newsletter
- Register for Upcoming Events
Contact us

GAMTSS@DOE.K12.GA.US
Offering a holistic education to each and every child in our state.

Resources
Connecting Research

Institute for Education Sciences What Works Clearinghouse
IES Practice Guides

Teaching Academic Content and Literacy to English Learners in Elementary and Middle School

- Recommendations
- Details
- Panel

Released: April 2014
PDF (6.6 MB)

Effective Literacy and English Language Instruction for English Learners in the Elementary Grades

- Recommendations
- Details
- Panel

Released: December 2007
PDF (1.1 MB)
CEEDAR – Innovation Configuration: Evidence-based practices for ELs


The National Academies of Sciences, Engineering & Medicine, 2017
Resources for Evaluating and Selecting Evidence-Based Practices

NCII Interventions Tools Chart
https://charts.intensiveintervention.org/chart/instructional-intervention-tools

Best Evidence Encyclopedia
http://www.besteducation.org/

What Works Clearinghouse
https://ies.ed.gov/ncee/wwc/

Adapted from the National Center on Intensive Intervention (NCII)
Resources for Evaluating and Selecting Evidence-Based Practices

Adapted from the National Center on Intensive Intervention (NCII)
MTSS for ELs

Georgia’s Tiered System of Supports for Students

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Claire Smith, Regional Coach
Deshonda Stringer, Regional Coach
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Outcomes for Today

• Establish a common language for Georgia’s Tiered System of Supports for Students

• Describe what it *is* and what it *is not*

• Understand the five essential components of Georgia’s Tiered System of Supports for Students

• Make connections between English Learner services and other MTSS interventions

• Understand the role of the ESOL Teacher in Georgia’s Tiered System of Supports for Students
Questions?

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The contents of presentation were developed under a grant from the U.S. Department of Education, #H323A170010. However, those contents do not necessarily represent the policy of the U.S. Department of Education, and you should not assume endorsement by the Federal Government. Project Officer, Jennifer Coffey.
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We Need Your Feedback!

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