Technical Assistance, Dissemination & School Reform: Multi-Tiered Systems of Support
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Context

- NEED
  - Improved & sustained academic & behavioral outcomes for all students

- RESPONSE
  - Adoption & implementation of evidence-based practices

- CHALLENGE
  - Variable improvement in student outcomes & system capacity
  - Improvement in implementation fidelity
  - MTSS?

Servile leadership & contributing factors on student learning.


“Multi-Tiered Systems of Support”….

Whole-school, data-driven, prevention-based framework for improving learning outcomes for all students through layered continuum of evidence-based practices & systems.

“Whole School”

- ALL students
- ALL staff members
- ALL families
- ALL school settings

“Data Driven”

Data-based Decision Making

1. Specify/define need
2. Select right evidence-based solution
3. Monitor implementation fidelity
4. Monitor student progress
5. Improve implementation

RULE: Start w/ socially & educationally important questions.
"Prevention-based"

Prevention Logic for All

Redesign of teaching environments...not students

- Decrease development of new problem behaviors
- Prevent worsening & reduce intensity of existing problem behaviors
- Eliminate triggers & maintainers of problem behaviors
- Add triggers & maintainers of prosocial behavior
- Teach, monitor, & acknowledge prosocial behavior

Biglan, 1995; Mayer, 1995; Walker et al., 1996

"Important Outcomes"

Supporting Social Competence & Academic Achievement

OUTCOMES

- Supporting Staff Behavior
- Supporting Student Behavior

SYSTEMS

- Supporting Data
- Supporting Practices

PRACTICES

- Supporting Decision Making

"Layered Continuum"

Target Student Type

- Universal
- Targeted
- Intensive

Primary Prevention: School-Wide Systems for All Students, Staff, & Settings

Secondary Prevention: Specialized Group Systems for Students with At-Risk Behavior

Tertiary Prevention: Specialized Individualized Systems for Students with High-Risk Behavior

CONTINUUM OF SCHOOL-WIDE INSTRUCTIONAL & POSITIVE BEHAVIOR SUPPORT

- ~80% of Students
- SOME
- FEW

"Early Triangle"

Walker, Knitzer, Reid, et al., CDC (Walker et al., 1995, p. 211)

Caplan, 1964

"Theora"

Dec 7, 2007

Continuum of Support for ALL

- Intensive
- Targeted
- Universal

Label behavior...not people
Continuum of Support: "Molcom"

Align behavioral supports

Universal

Targeted

Intensive

Continuum of Support for ALL “IFB School”

Align curricular supports

Universal

Targeted

Intensive

Continuum of Support for ALL “IFB School”

Align literacy supports

Universal

Targeted

Intensive

Continuum of Support for ALL “District: Literacy”

Align literacy supports

Universal

Targeted

Intensive

Continuum of Support for ALL “State: PBIS”

Align literacy supports

Universal

Targeted

Intensive

Establishing continuum of technical assistance & dissemination

Primary Prevention

• Frequency
• Duration
• Intensity
• Directness
• Rate

Tertiary Prevention

• Training
• Coaching
• Evaluation
• Leadership
• Demonstration

Primary Prevention

~80% of Students

Tertiary Prevention

"Making a turn"

Effective

Maximum
Student
Benefits

Not Effective

Implementations

"Evidence-based"

Fixsen & Blase, 2009

State 2

State 11

State 19

State 21

State 23

State 26

State 28

State 48

State 2

State 11

State 19

State 21

State 23

State 26

State 48

"Effective"

"Not Effective"

PRACTICE

"Making a turn"
**Exploration & Adoption**
- We think we know what we need, so we ordered a 3-month free trial (evidence-based).

**Installation**
- Let’s make sure we’re ready to implement (capacity infrastructure).

**Initial Implementation**
- Let’s give it a try & evaluate (demonstration).

**Full Implementation**
- That worked, let’s do it for real (investment).

**Sustainability & Continuous Regeneration**
- Let’s make it our way of doing business (institutionalized use).

**Supporting Staff Behavior**
- Cultural Knowledge
- Cultural Validity
- Cultural Relevance

**Supporting Student Behavior**
- Cultural Competence & Academic Achievement
- Supporting Decision Making

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**Basic “Logic”**

1. **Start with effective, efficient, relevant, & doable**
2. **Prepare & support implementation**
3. **Training + Coaching + Evaluation**
4. **Improve “Fit”**

**Maximum Student Outcomes**