Millburn School District Response to Intervention (RtI) Academics / Behavior

Overview Presentation by Ben Walshire, Jake Jorgenson, Adam Rowlands

Agenda

- 1. Purpose
- 2. Problem Solving
- 3. Data Driven
- 4. Instruction & Interventions
- 5. Evaluation
- 6. PBIS
- 7. Conclusion

Layering of Support

More individualization as student needs increase/intensify



Tier 1



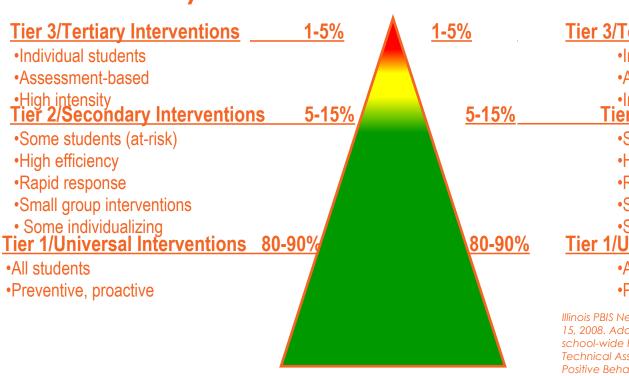
Tier 2



Tier 3

School-Wide Systems for Student Success: A Response to Intervention (RtI) Model





Behavioral Systems

Tier 3/Tertiary Interventions

- Individual students
- Assessment-based
- •Intense, durable procedures
 Tier 2/Secondary Interventions
 - Some students (at-risk)
 - High efficiency
 - •Rapid response
 - Small group interventions

•Some individualizing **Tier 1/Universal Interventions**

- •All settings, all students
- Preventive, proactive

Illinois PBIS Network, Revised May 15, 2008. Adapted from "What is school-wide PBS?" OSFP Technical Assistance Center on Positive Behavioral Interventions and Supports. Accessed at http://pbis.org/schoolwide.htm

Purpose of RtI

Improve learning and behavior of all students using a multi-tiered system of supports.

Identifies students learning and behavioral problems early so that educators can intervene with specialized instruction that will improve academic achievement.

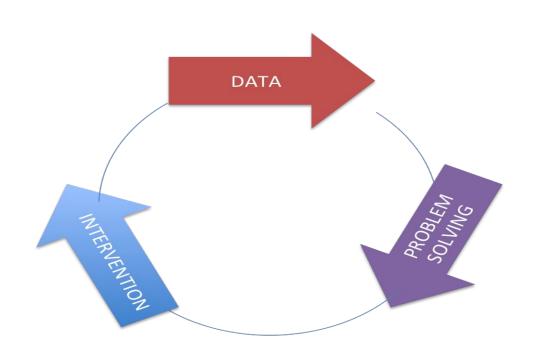
Identify struggling students

Close the gap on academics and behavior

Tailor instruction towards deficits

Increase foundational reading / math and expected behaviors

What is Response to Intervention?



What is Response to Intervention?

- **Data:** RTI is a way of using data to systematically identify the reasons why a student is struggling.
- **Problem Solving:** RTI is a way of helping the teacher, the parent and the student understand the difficulty, the goal, how to get there, and how to know when they have arrived.
- **Instruction & Intervention:** RTI is a framework for systematically determining how well instruction is working for individual students and making adjustments to accelerate learning for all.

Data

Sources: STAR, AIMSweb, NWEA, Swis, Classroom Assessments

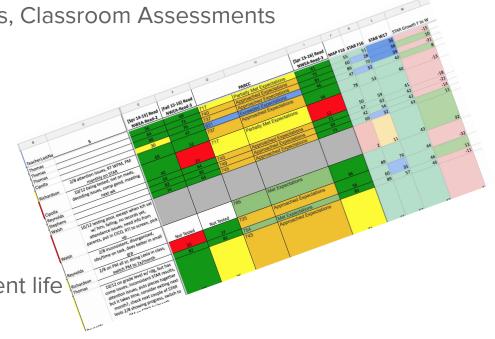
Viewed on a regular basis

Pinpoints areas of need

Objective vs. Subjective

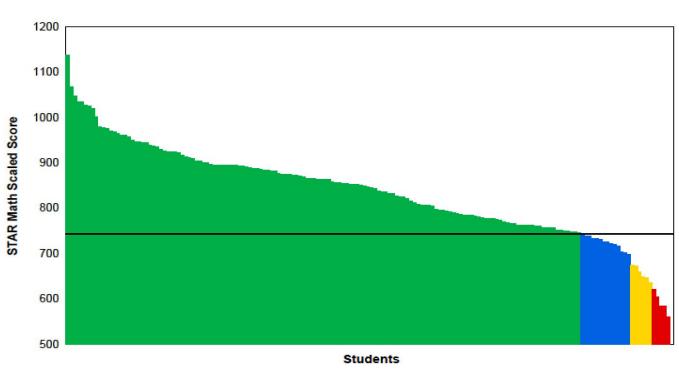
View entire cohort

Consider all aspects of individual student life

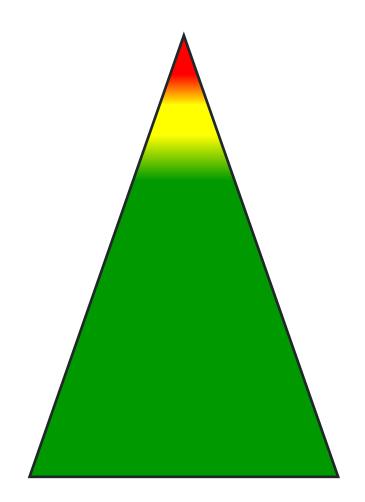


MMS Example Data Math Winter Benchmark





Students Grade: 7 STAR Math Scaled Score



Problem Solving

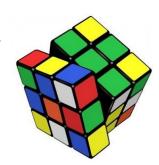
Meetings with participants: Internal with problem solving teams, external with teachers, parent and sometimes students

Strategies are brainstormed and shared at meetings to support students.

Data is reviewed and used as a guiding element of the meetings.

Review of interventions and supports in place over time.

Evaluate the outcomes of interventions and supports. Adjust as needed.



Instruction and Interventions

Time during school day to get extra math / reading

40 minutes of added time in Math / Reading

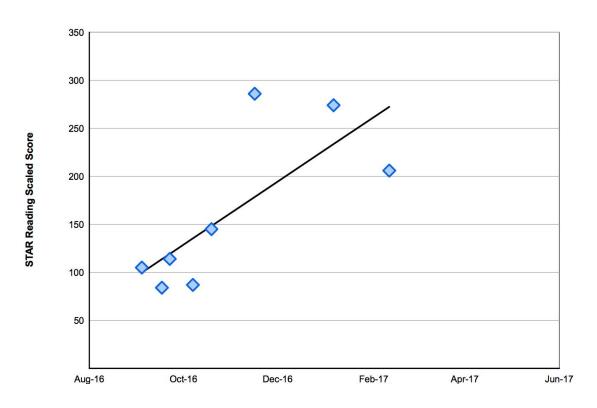
Research based

Address areas of need based on data

Progress monitoring on regular basis to see effectiveness of intervention (4-6 data points)



Example of STAR chart



Evaluation

Cycle Repeats with Problem Solving

Added Data: intervention program, progress monitoring, teacher updates

Intensify Intervention:

Increase the frequency or duration

Smaller group

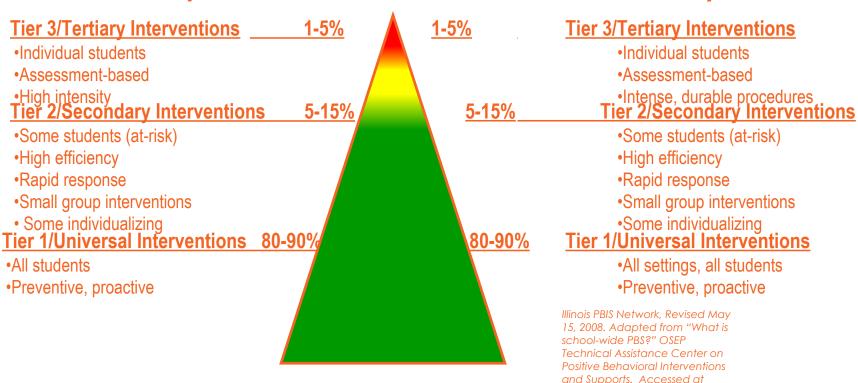
Different program

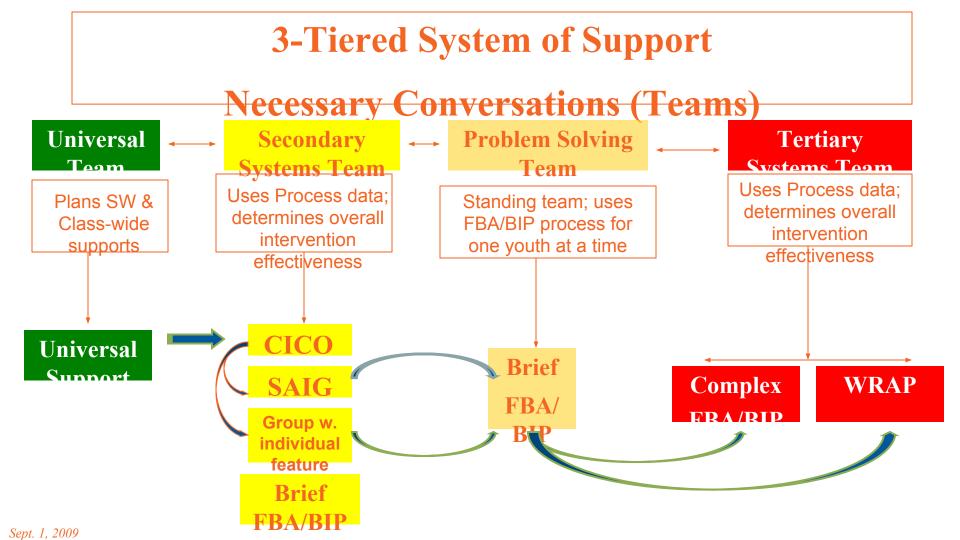
School-Wide Systems for Student Success: A Response to Intervention (RtI) Model

Behavioral Systems

http://pbis.org/schoolwide.htm





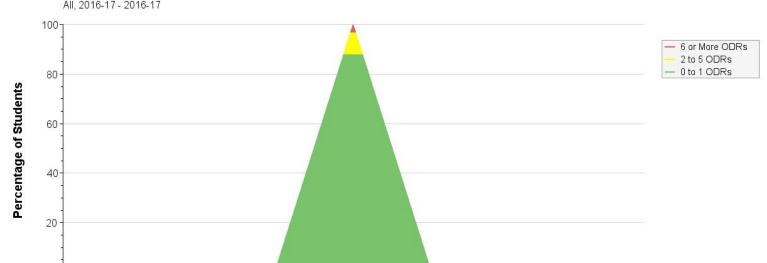


PBIS - Tier 1

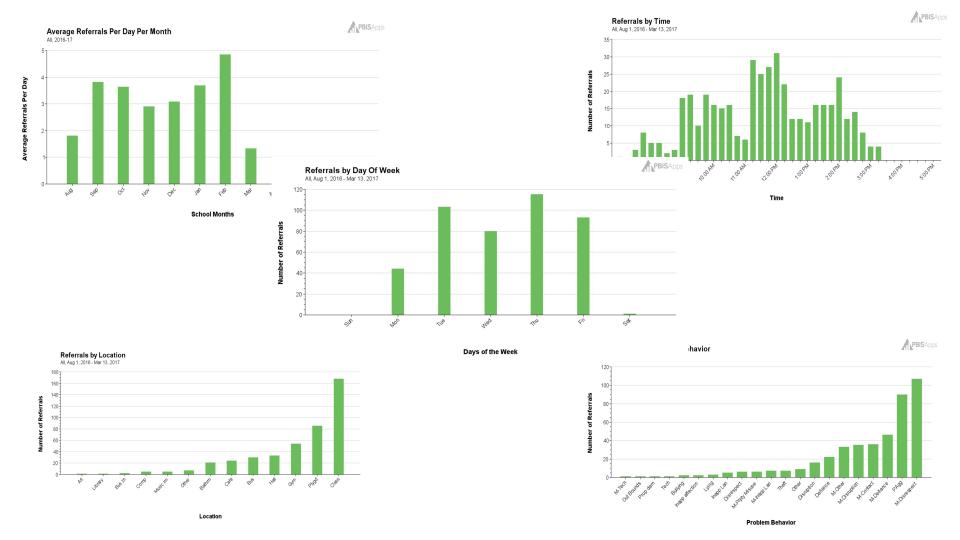








| School Y | Enrollm | 0 ODRs | 1 ODRs | 2-5 OD | 6-8 OD | 9+ OD | % 0-1 O | % 2-5 O | % 6+ O |
|----------|---------|--------|--------|--------|--------|-------|-----------------------|---------|--------|
| 2016-17 | 733 | 571 | 77 | 70 | 8 | 7 | 88. <mark>4</mark> 0% | 9.55% | 2.05% |



Second Step

The Second Step program is a universal, classroom-based program designed to increase students' school success and decrease problem behaviors by promoting social-emotional competence and self-regulation.

Social and Emotional Learning (SEL) is the process through which children and adults acquire the knowledge, attitudes, and skills they need to:

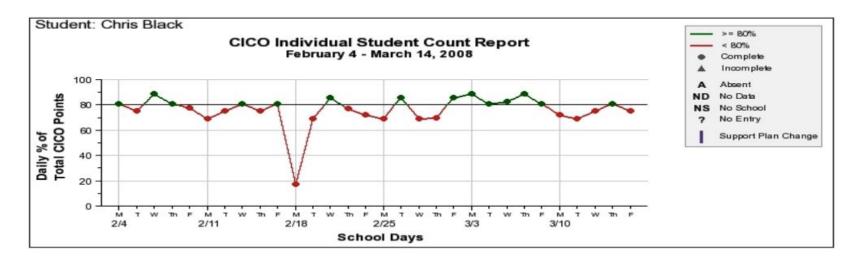
- recognize and manage their emotions;
- demonstrate caring and concern for others;
- establish positive relationships;
- make responsible decisions; and
- handle challenging situations constructively.

PBIS - Tier 2



Monitoring Student Progress

Daily point card data will be entered into our data system
 & used to guide decision making for students in CICO



PBIS - Tier 3

Behavior Systems

Intensive Interventions Targeted students Small group/individual interventions Interventions increase in intensity Minimum weekly monitoring of progress Strategic Instruction/Interventions Targeted students (at-risk) Classroom/small group interventions 5-10% Minimum bi-monthly man omg of progress Universal/Core Instruction All students School-wide/classroom 80-90% instruction Behavior in all settings Preventative, proactive instruction Monitored a minimum of 3 times a year

