

A Multi-State Perspective of MTSS: Achieving Results for All Students

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Our Shared Vision...

a durable, scalable,
integrated MTSS framework
that is implemented with
fidelity and is focused on
improving outcomes for ALL
students

Tale of Two Boys

	NWF Fall	NWF Winter	DORF Fall	DORF Winter
Bill	27 (Tier 3)		9 (Tier 3) 56% accuracy	
Ted	35 (Tier 2)		24 (Tier 3) 86% accuracy	

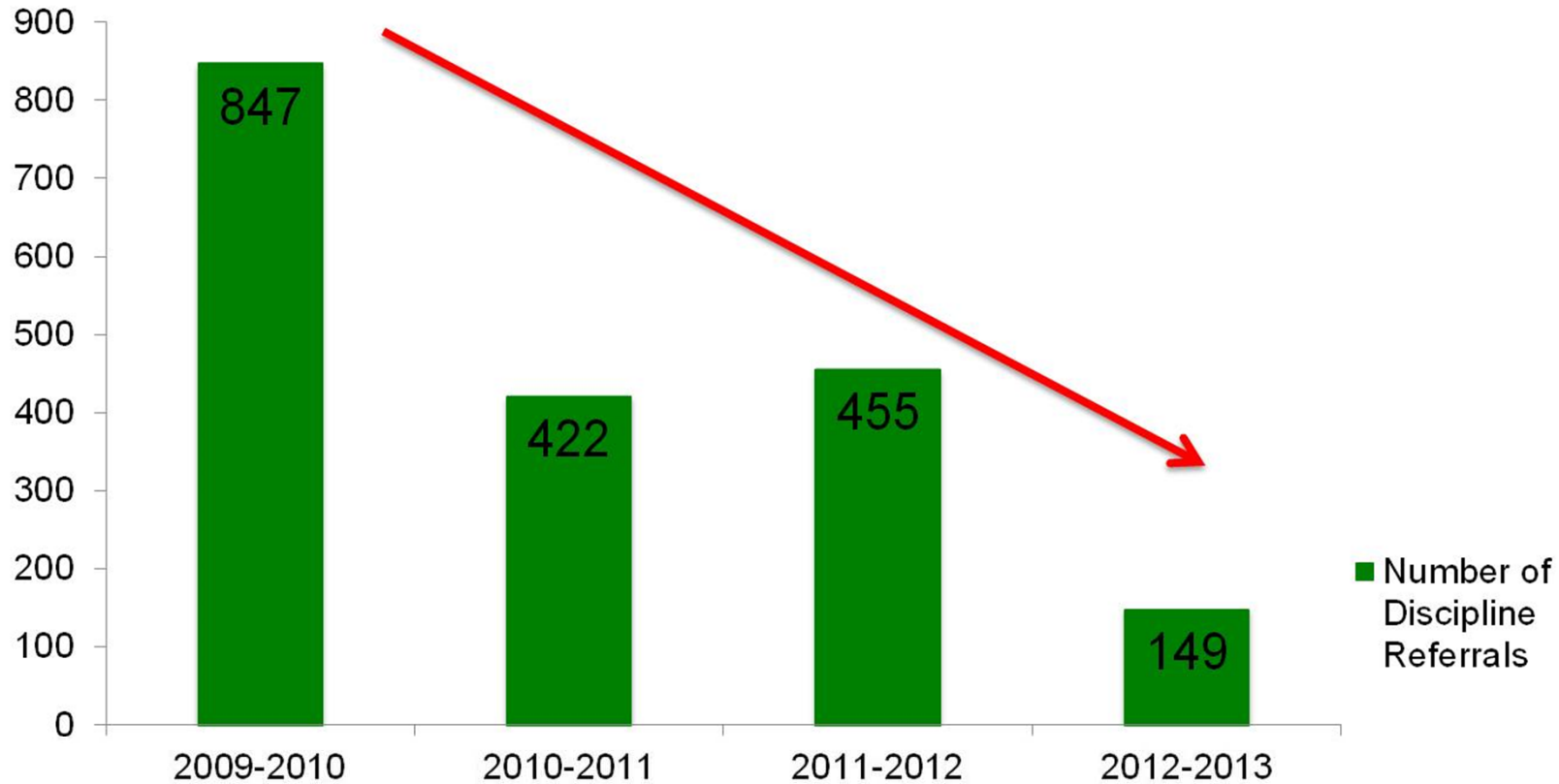


Tale of Two Boys

	NWF Fall	NWF Winter	DORF Fall	DORF Winter
Bill	27 (Tier 3)	(Tier 1)	9 (Tier 3) 56% accuracy	73 (Tier 1) 96% accuracy
Ted	35 (Tier 2)	(Tier 1)	24 (Tier 3) 86% accuracy	74 (Tier 1) 96% accuracy

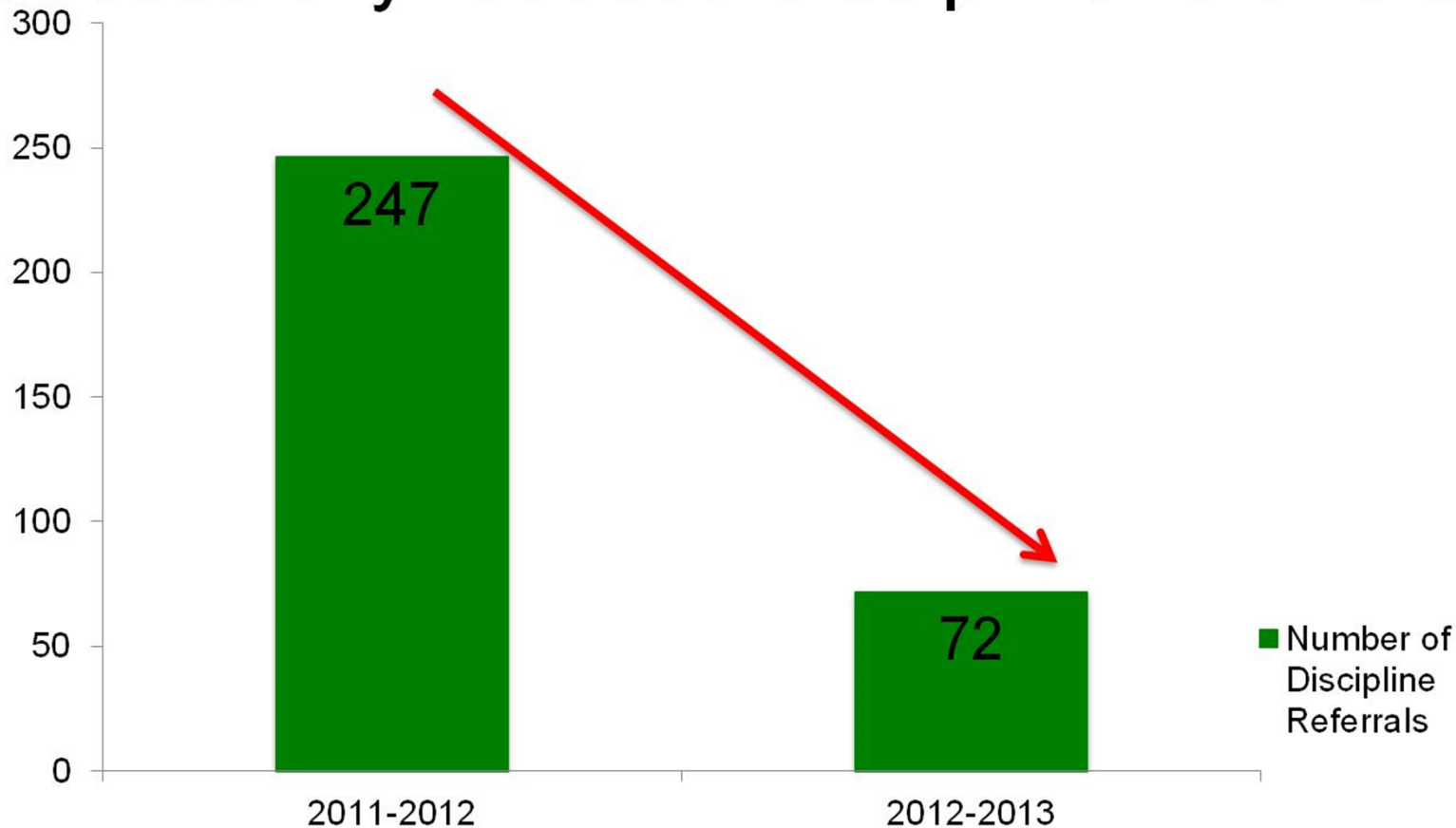


Elementary discipline referrals decrease over time.



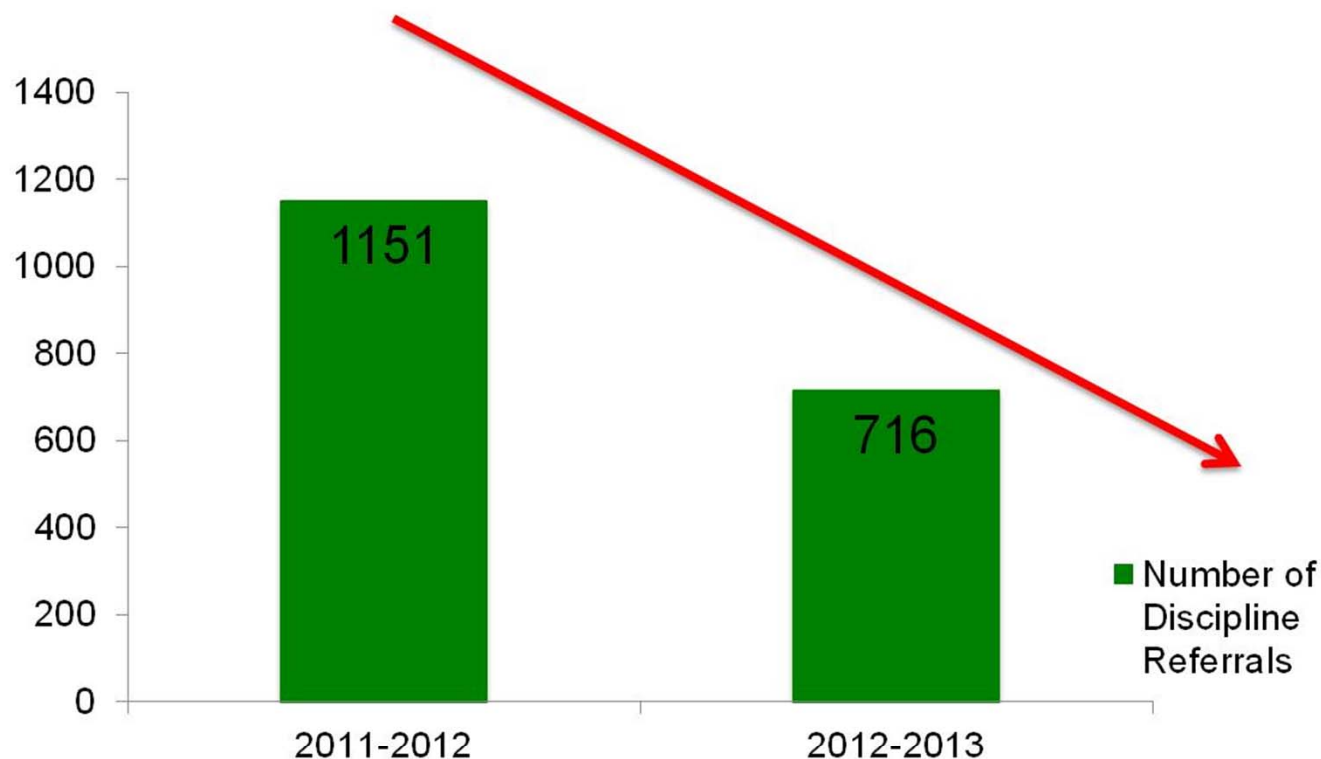
A decrease in discipline referrals from 847 to 149 equates to **233 student hours and 291 administrator hours recovered.**

Junior high schools have also successfully reduced discipline referrals.



A decrease in discipline referrals from 247 to 72 equates to **58 student hours and 73 administrator hours recovered.**

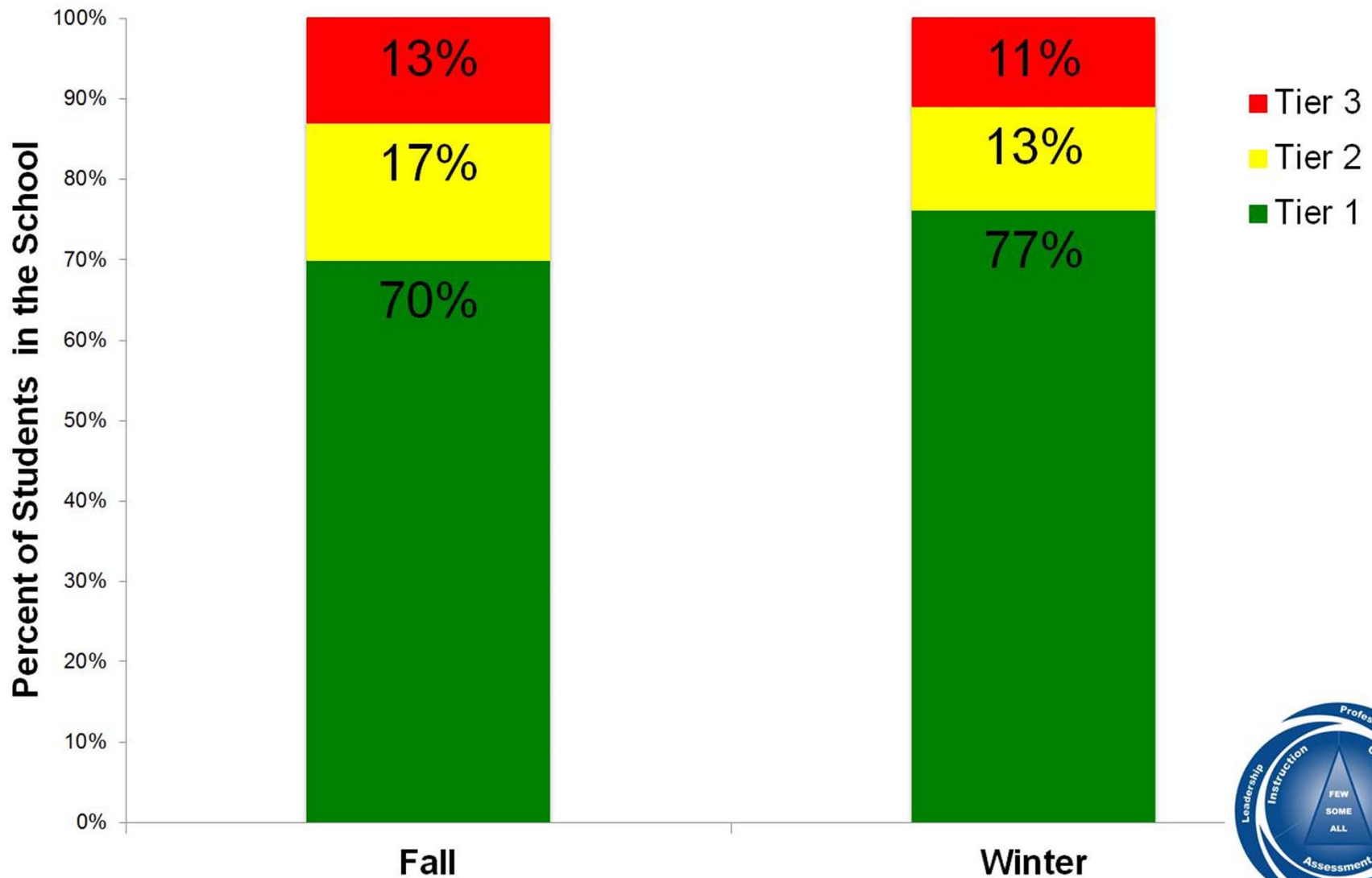
MTSS impacts K-12 student behavioral outcomes, including high school.



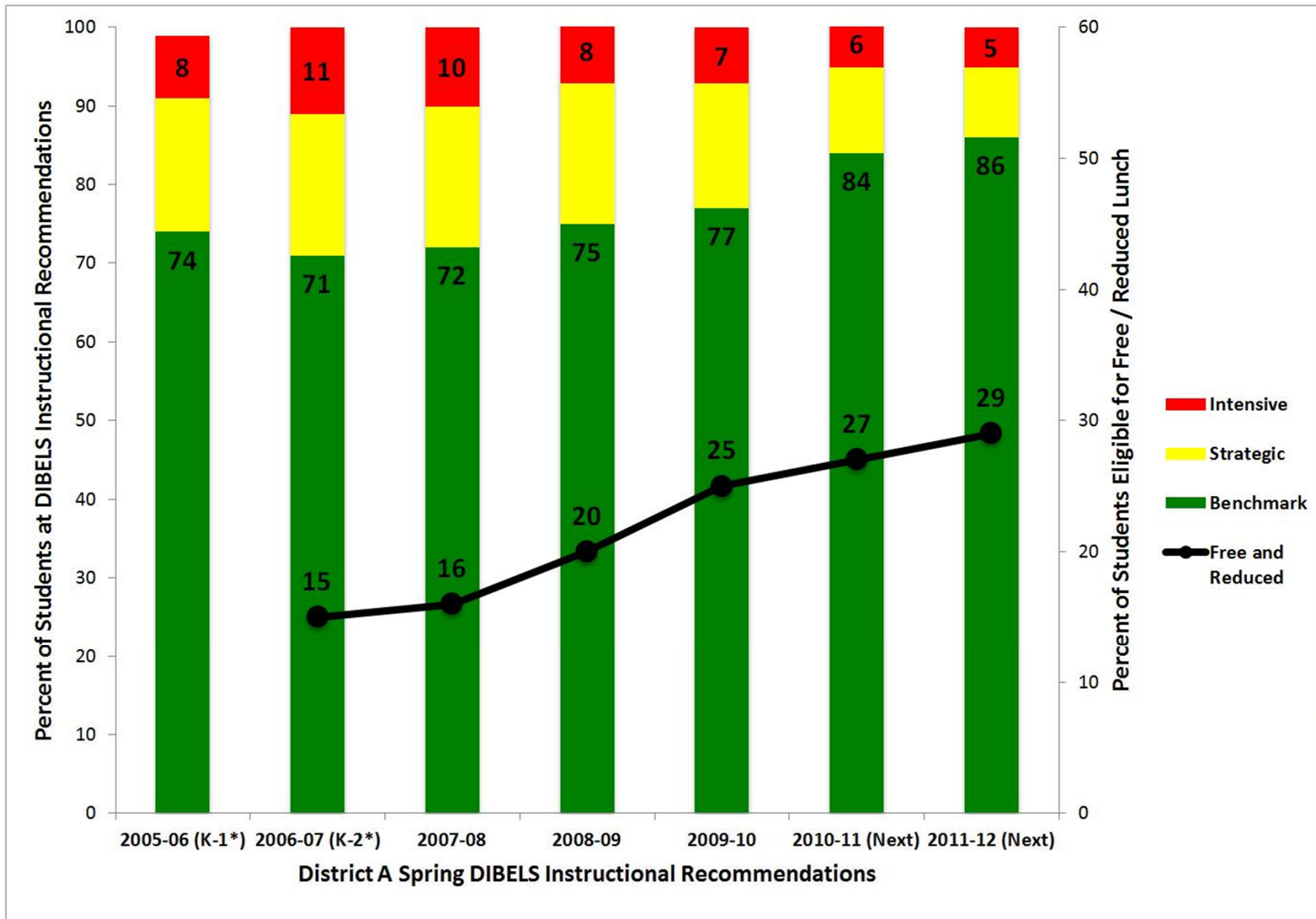
A decrease in discipline referrals from 1151 to 716 equates to **145 student hours and 181 administrator hours recovered.**



It is possible to make change quickly and with many students.

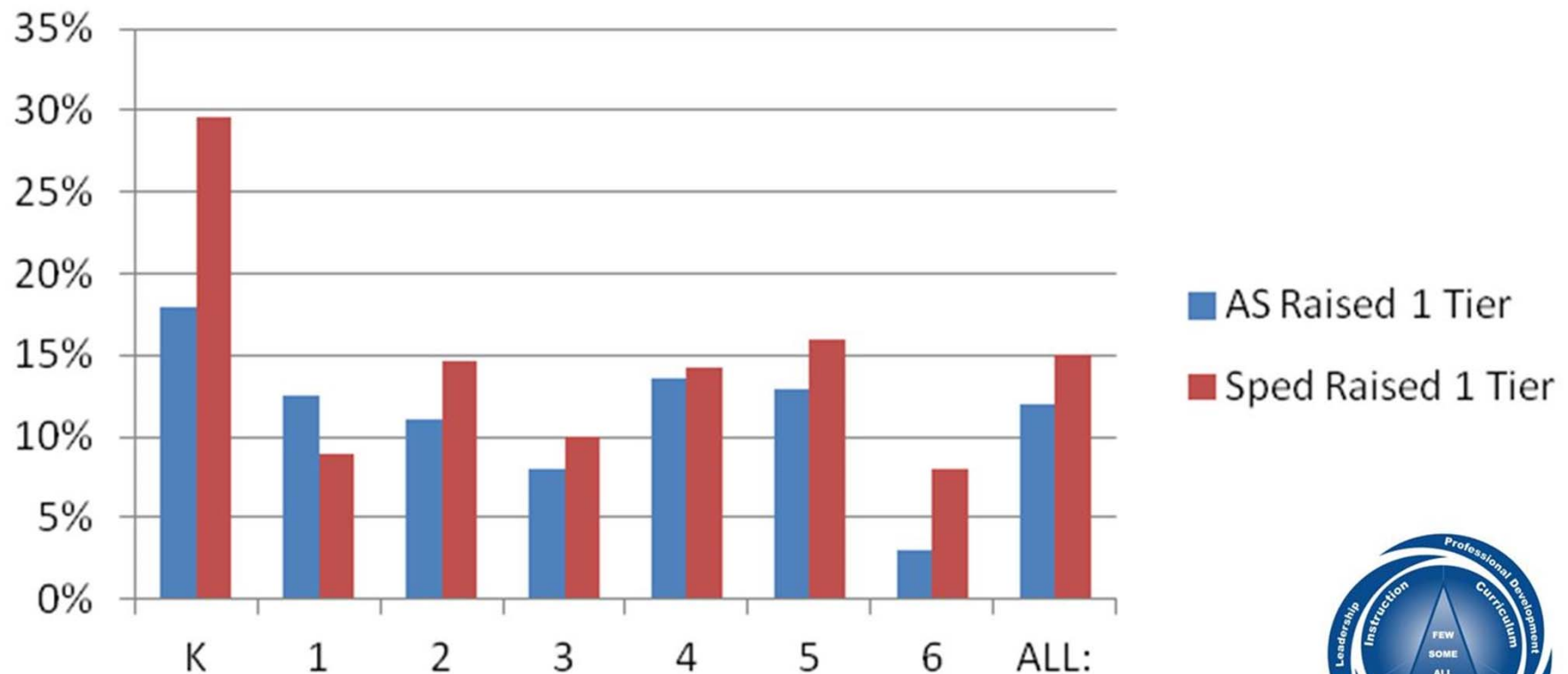


District-level improvements in reading can be sustained over time.

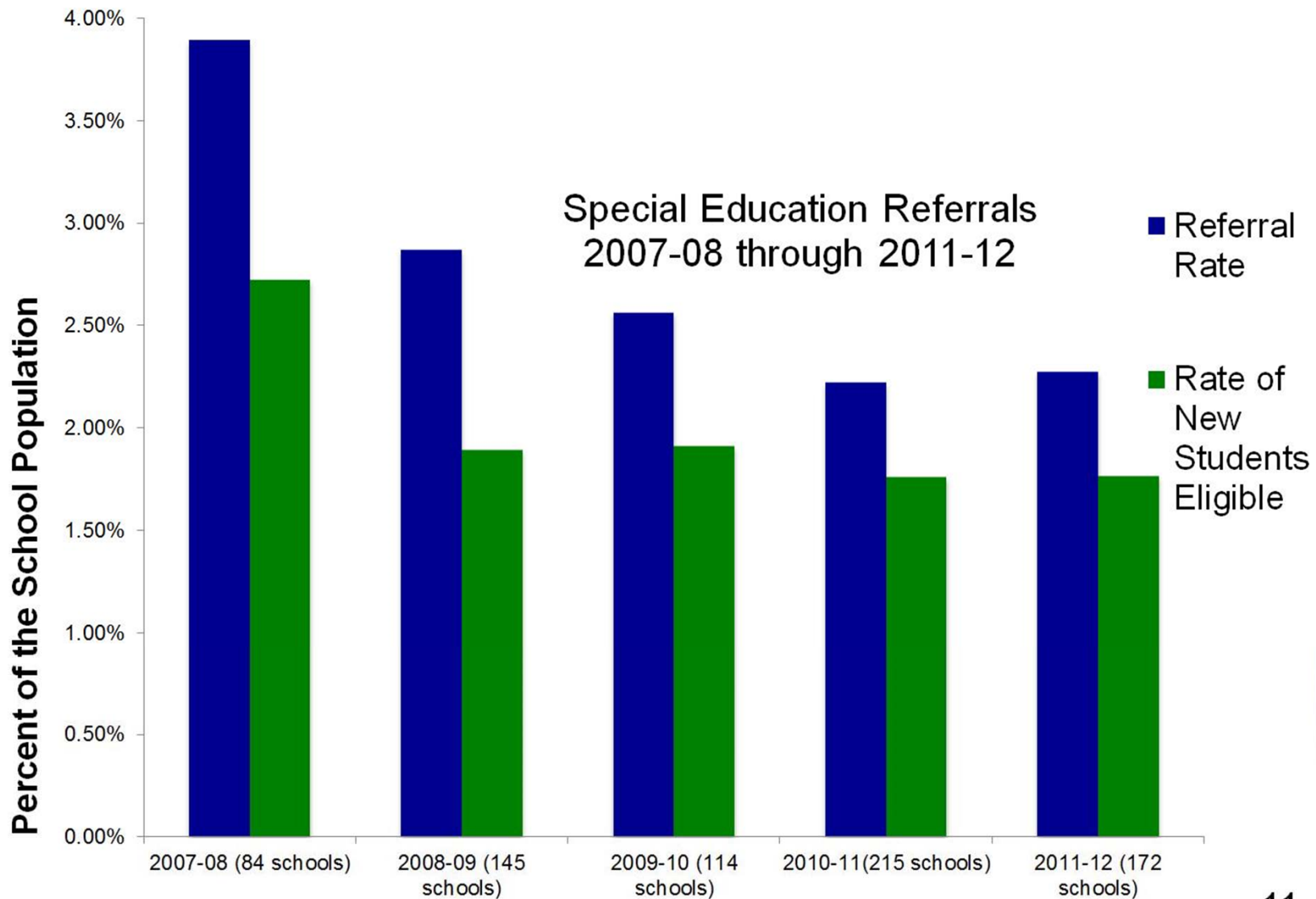


MTSS supports ALL students to improve reading performance, especially students with an IEP.

Comparison Data: Raised at Least 1 Tier



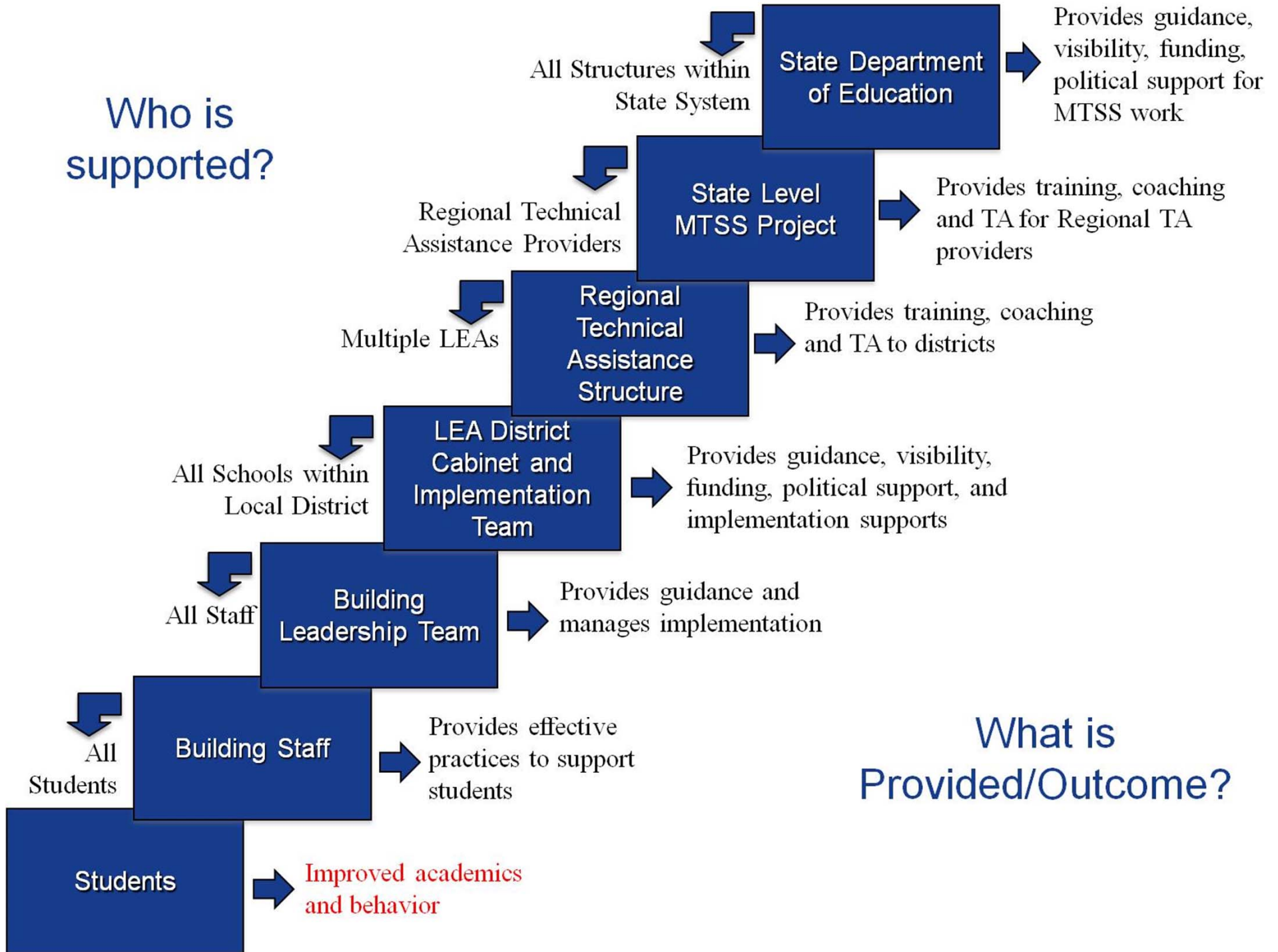
We are preventing a need for special education services.



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Who is supported?



What is Provided/Outcome?

Components of MTSS

- Evidence-based Curriculum
- High Quality Instruction
- Comprehensive Assessment System
- Data-Based Decision Making
- Fidelity of Implementation Efforts

Not many people would
disagree with these
components but...

How many of you have heard of a horse?

horse



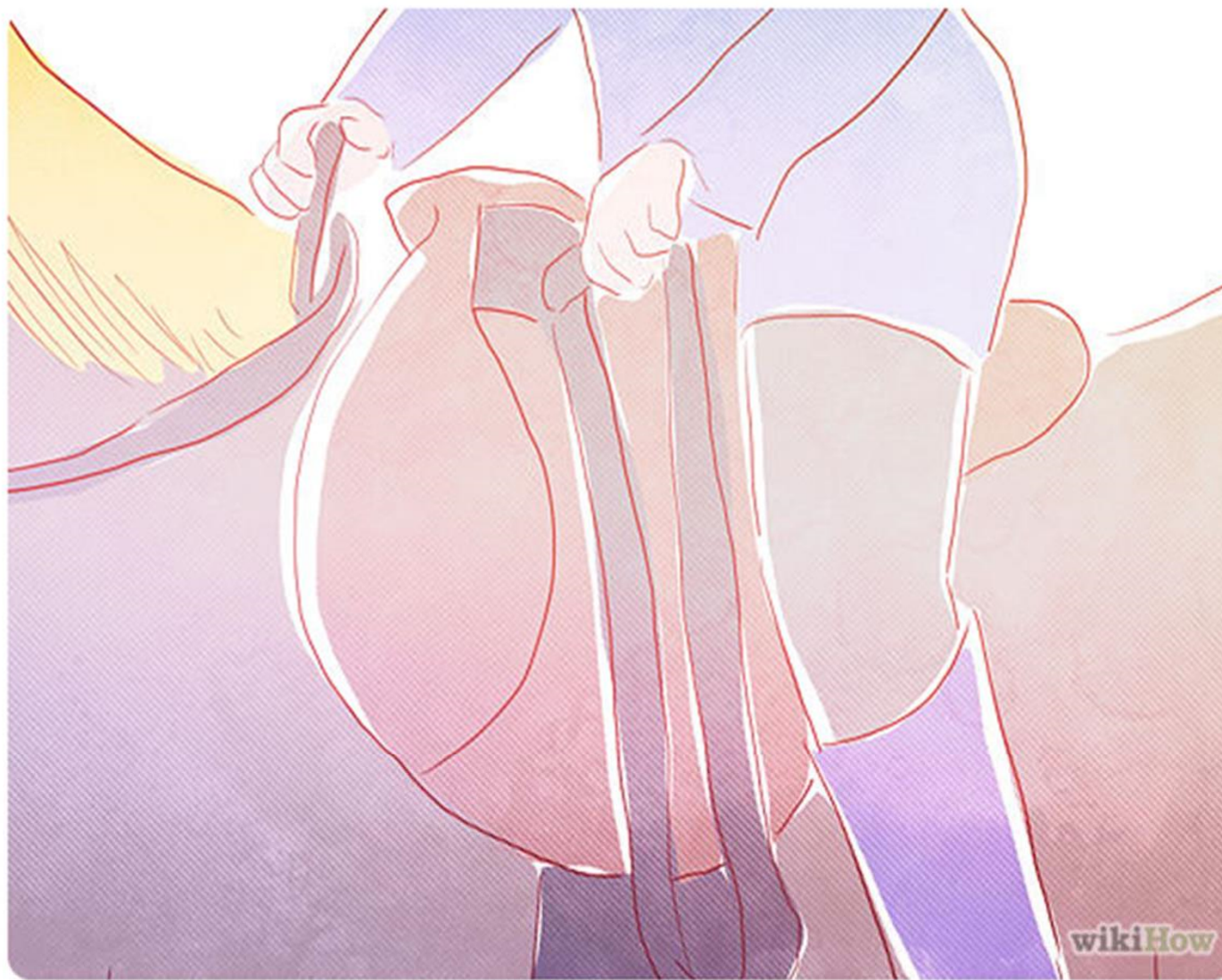
How many of you have
ridden a horse?

1

Mount your horse. This is done from the left side by putting your left foot into the stirrup and lifting your right leg over. Remember to always fasten the girth (a "belt" which keeps the saddle in place), otherwise the saddle may tip over. Land softly on the seat, so you won't startle or hurt the horse.



2 Adjust the stirrups.



3

Asking your horse to walk. Squeeze his sides slightly with both of your legs. The right place is just behind the girth. If he doesn't respond, you will have to squeeze a little harder.



Curriculum

- Establish a Curriculum Protocol
 - Identifies what is used at each Tier for each instructional focus
 - Problem solving as a practice is used to match students to the appropriate intervention from the curriculum protocol

Curriculum Protocol Example Grades PreK-5

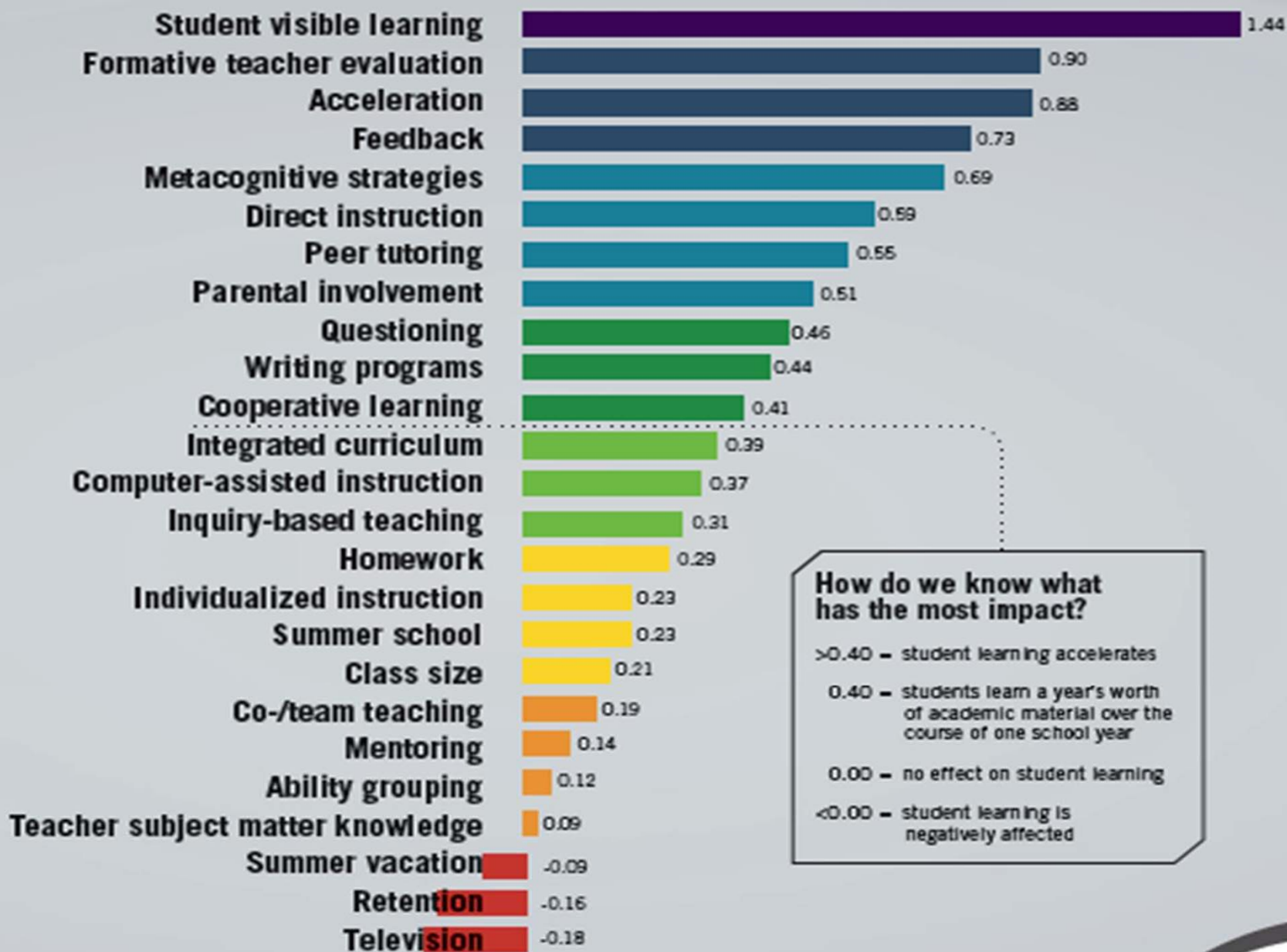
CORE	<ul style="list-style-type: none"> Little Treasures (PreK) Treasures (1st-5th Grade) 				
Differentiation of Core	<ul style="list-style-type: none"> Treasures Leveled Readers Triumphs 				
Tier 2 (Targeted Skills)	<ul style="list-style-type: none"> Interventions for All: Phonological Awareness-Zgonc Road to the Code Start Up 	<ul style="list-style-type: none"> Phonics A-Z (Blevins)/Treasures Decodable Text/Florida Activities Phonics & Word Study/Treasures Decodable Text/Florida Activities West Virginia Website: https://sites.google.com/a/wvde.k12.wv.us/reading-first-information/phonics-lessons/ Build Up Spiral Up Rewards Phonics Blitz 	<ul style="list-style-type: none"> Six Minute Solution Read Naturally 	<ul style="list-style-type: none"> Frayer Model Teaching Vocabulary Through Morphemes 	<ul style="list-style-type: none"> Developing Metacognitive Skills/Six Way Paragraphs Teaching Students to Read Nonfiction (Blevins) Treasures Leveled Readers Additional instruction on Comprehension Strategies presented in the core
(Skills) Tier 3 (Comprehensive)	<ul style="list-style-type: none"> Reading Readiness 	<ul style="list-style-type: none"> Phonic Boost Corrective Reading (Decoding) 	<ul style="list-style-type: none"> Six Minute Solution 	<ul style="list-style-type: none"> Frayer Model 	<ul style="list-style-type: none"> Corrective Reading (Comprehension)
	Alphabetic Phonics, S.P.I.R.E				
	Phonological Awareness	Phonics	Fluency	Vocabulary	Comprehension



High Quality Instruction

- Do you know high quality instruction when you see it?
- How do you know?
- How are instructional practices selected?

What Works ^{BEST} in Raising Student Achievement?



Assessment System

- Should have a comprehensive assessment system
 - 1) Universal Screening: CBMs for academics and measures of internalizing and externalizing behavior
 - 2) Progress Monitoring of Core
 - 3) Diagnostic Assessments
 - 4) Progress Monitoring of Interventions
 - 5) Outcome Assessments

Comprehensive Assessment Plan

Comprehensive Assessment Plan - Reading

Universal Screening Assessment				
Assessment Used	Grades	Decision Rules or Cut Points	Areas Assessed	Who is responsible for administration

Diagnostic Processes and Assessments				
Assessment Used	Which Students & Grades	Decision Rules	Areas Assessed	Who is responsible for administration

Progress Monitoring of Core Instruction			
Assessment Used	Which Students & Grades	Areas Assessed	Who is responsible for administration

Progress Monitoring of Intervention			
Which Students & Grades	Decision Rules	Areas Assessed	Who is responsible for administration



Data-Based Decision Making

- Problem Solving as a practice throughout the system opposed to a title of a team or something done in isolation
- All staff should be involved
- Problem solving is conducted at the highest level first and then moves down through the cascading model to individual students, as needed

Data-Based Decision Making



Fidelity of Implementation

Not another “F” word!

Fortunate

Fun

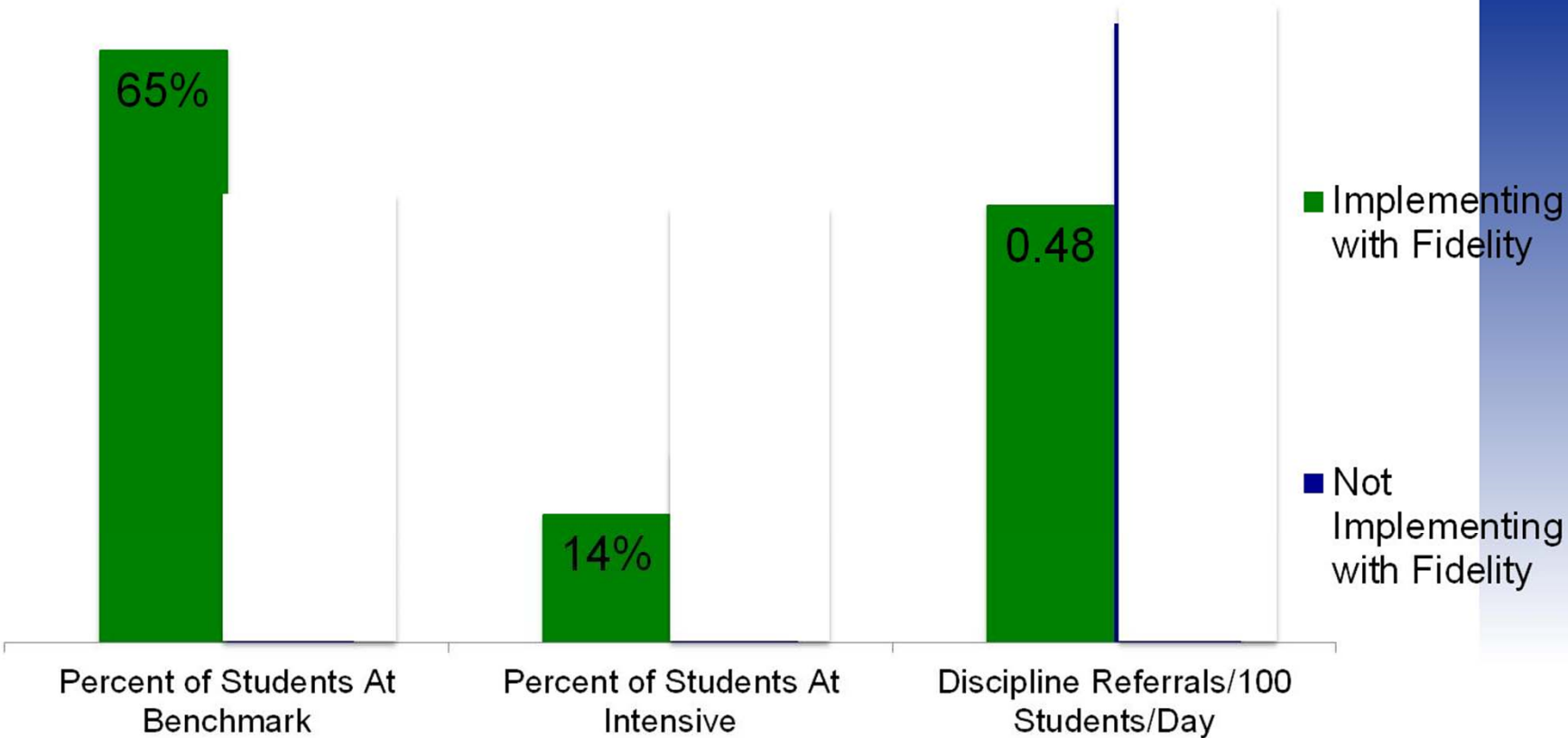
Fancy

Fantastic

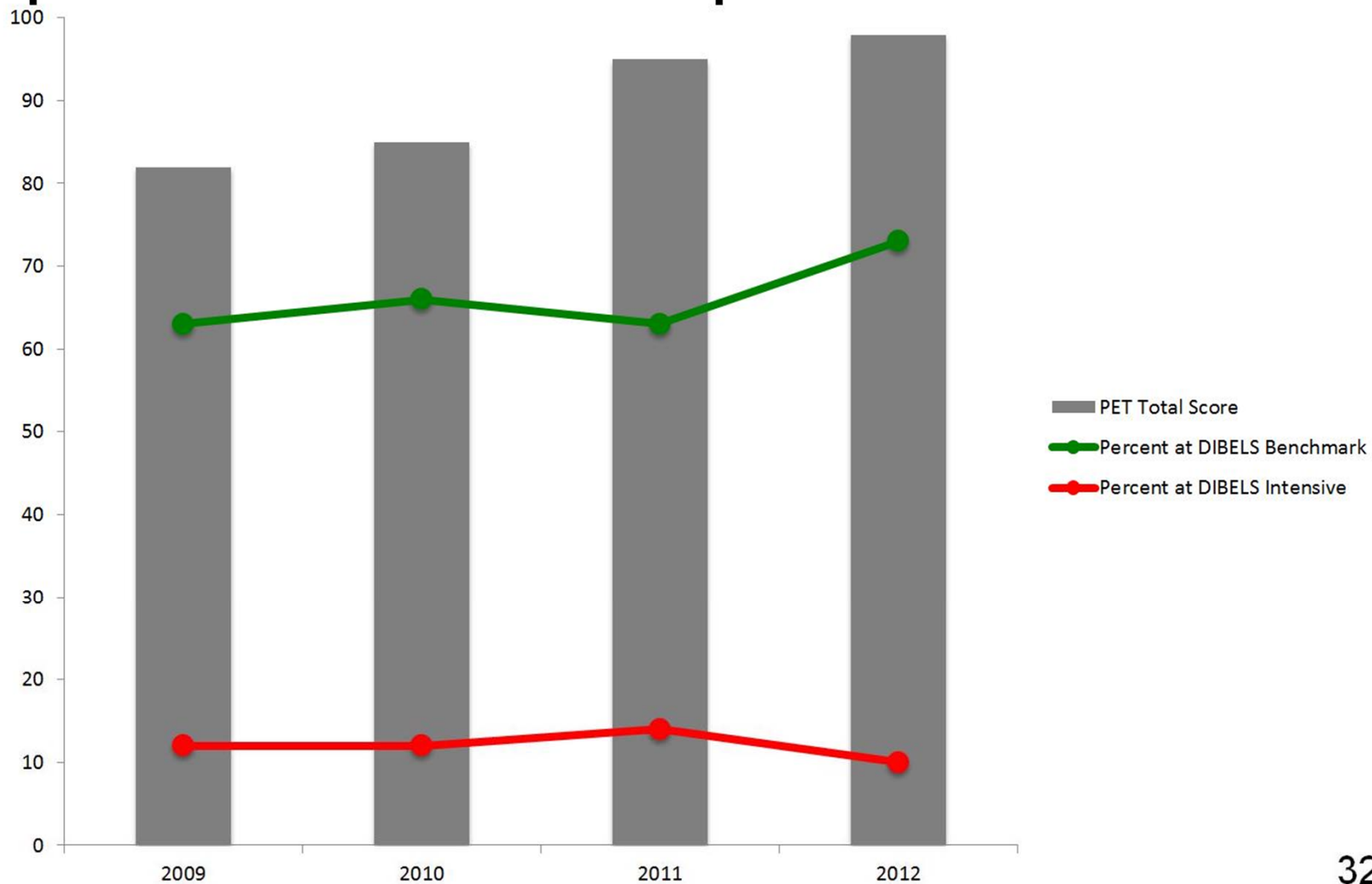
Friendly

Fabulous

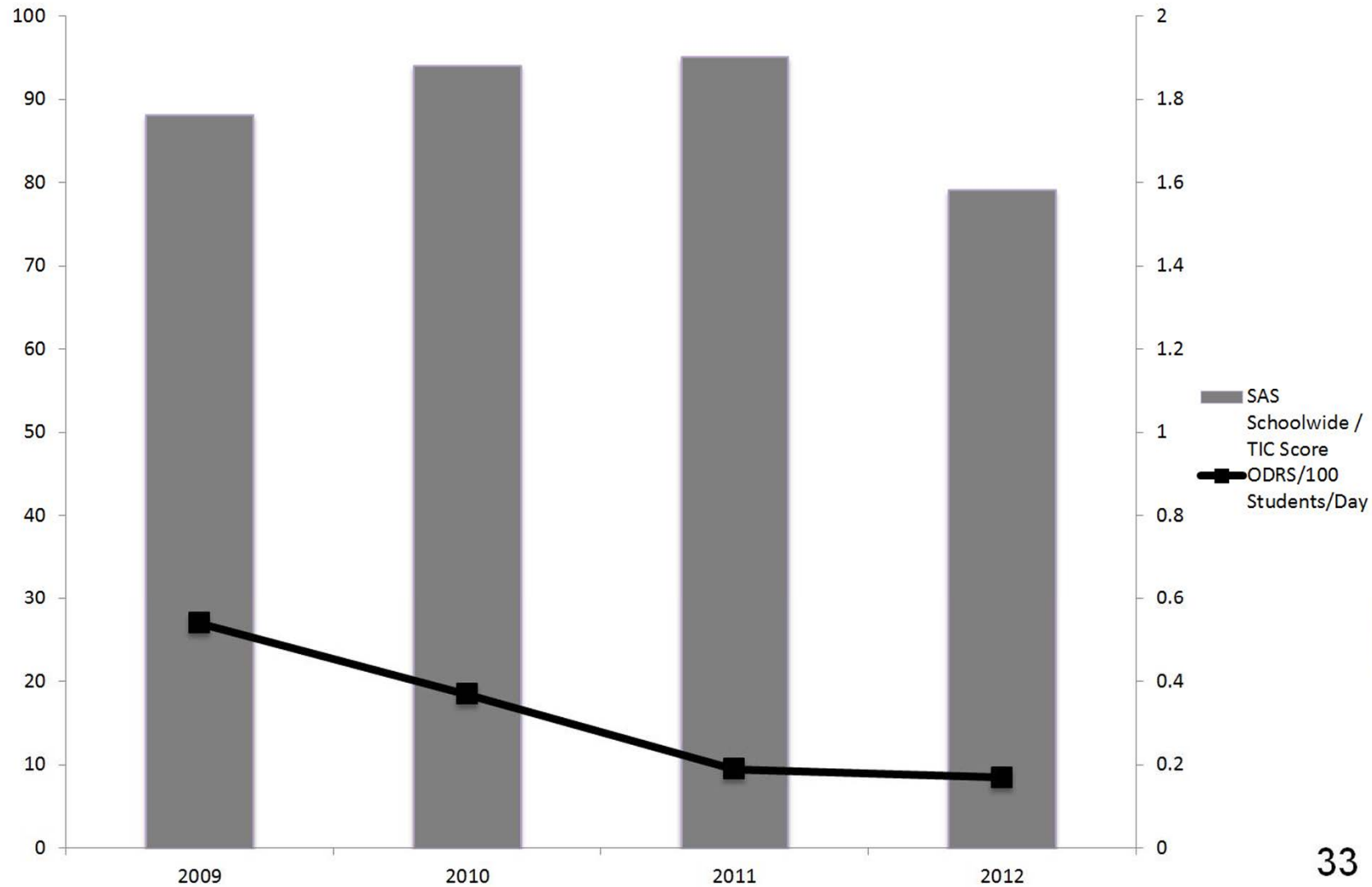
Schools implementing with fidelity achieve better outcomes.



As implementation of MTSS for reading improves, student reading performance also improves.

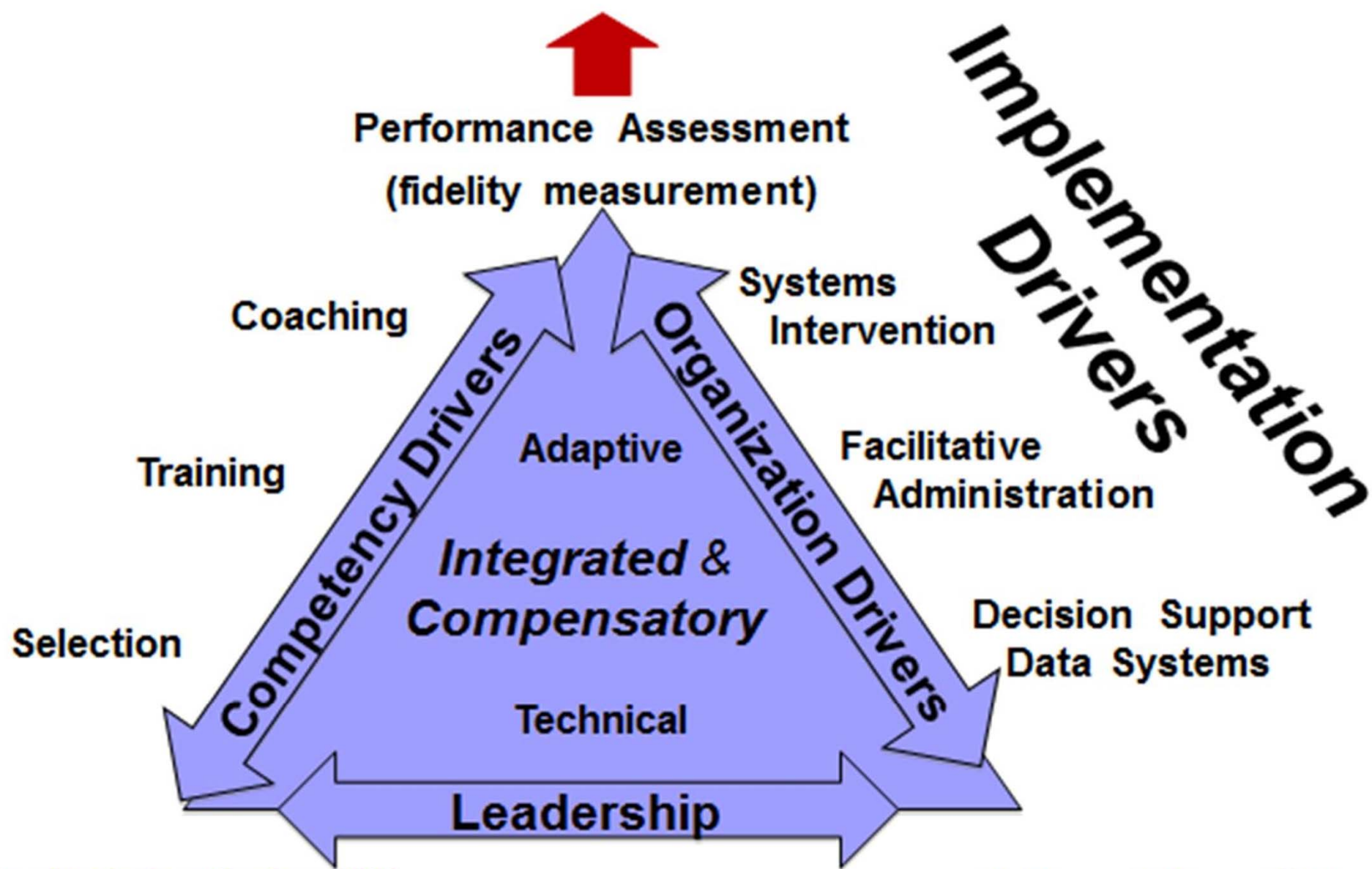


As implementation of MTSS for behavior improves, behavior problems decline.



The use of effective interventions without implementation strategies is like serum without a syringe; the cure is available but the delivery system is not.”

—Fixsen, Blase, Duda, Naoom, & Van Dyke, 2010



Graphics by Steve Goodman, 2009

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Tale of Two Boys: A Call to Action



Think of where your state is with implementation of MTSS in relation to the drivers – what is your next step? What will you do on Wednesday to move your state forward (and save Bill and Ted)?

Contact Information

KANSAS
Multi-Tier System of Supports



www.kansasmtss.org

MIBLSI
MICHIGAN'S
INTEGRATED BEHAVIOR & LEARNING SUPPORT INITIATIVE
<http://miblsi.cenmi.org/>