IReady ROI Project

Hendry County School District

#ALLINALLTHETIME
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Strong Schools. Strong Community.

VISION

Students will be prepared for the future of their choice through equitable learning experiences and high expectations of achievement with the ability to think critically and to become contributing members of society.

MISSION

Through a culture of excellence and equity, an engaging and supportive environment, meaningful relationships, strong communication and collaboration, Hendry County School District puts students on the path to a positive and fulfilling future.

Goal 1

Academic Achievement

Enhance sustainability of systems and processes district-wide that accelerate student learning and achievement.

The Why…

We want to know if iReady is an effective, supplemental program helping students to increase their academic performance in ELA.

What is iReady?

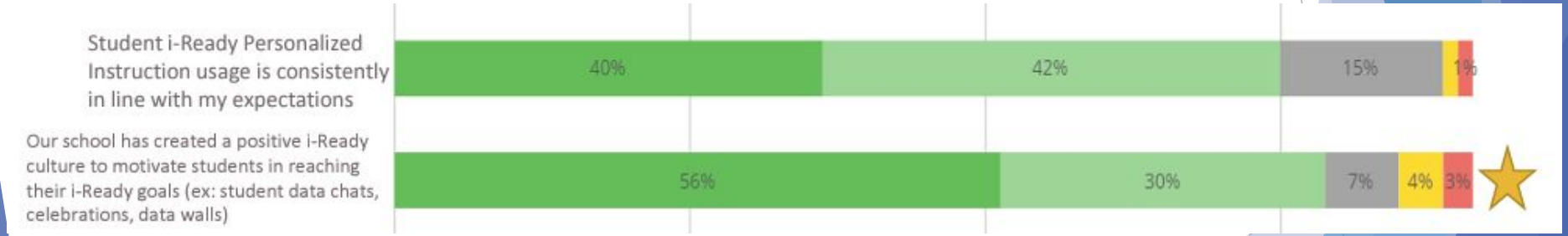
i-Ready is an online program for reading and/or mathematics that will help your student's teacher(s) determine your student's needs, personalize their learning, and monitor progress throughout the school year. i-Ready allows your teacher(s) to meet your student exactly where they are and provides data to increase your student's learning gains. i-Ready consists of two parts: Diagnostic and Personalized Instruction.

01	**Reaction and Planned Action**	• Teacher and student perception of the program.
02	**Learning**	• Teacher and student learning/training around the program.
03	**Application and Implementation**	• In class application of the program.
04	**Impact**	• Follow up: End of Year surveys • Data: Business Impact
05	**ROI**	• ROI

Level 1 Reaction & Planned Action

Teacher Perception (BOY)

- 82% of teachers surveyed believe that the iReady personalized instruction usage is consistent with their expectations.
- 86% of the teachers surveyed believe that their school creates a positive iReady culture to motivate their students to reach their goals.

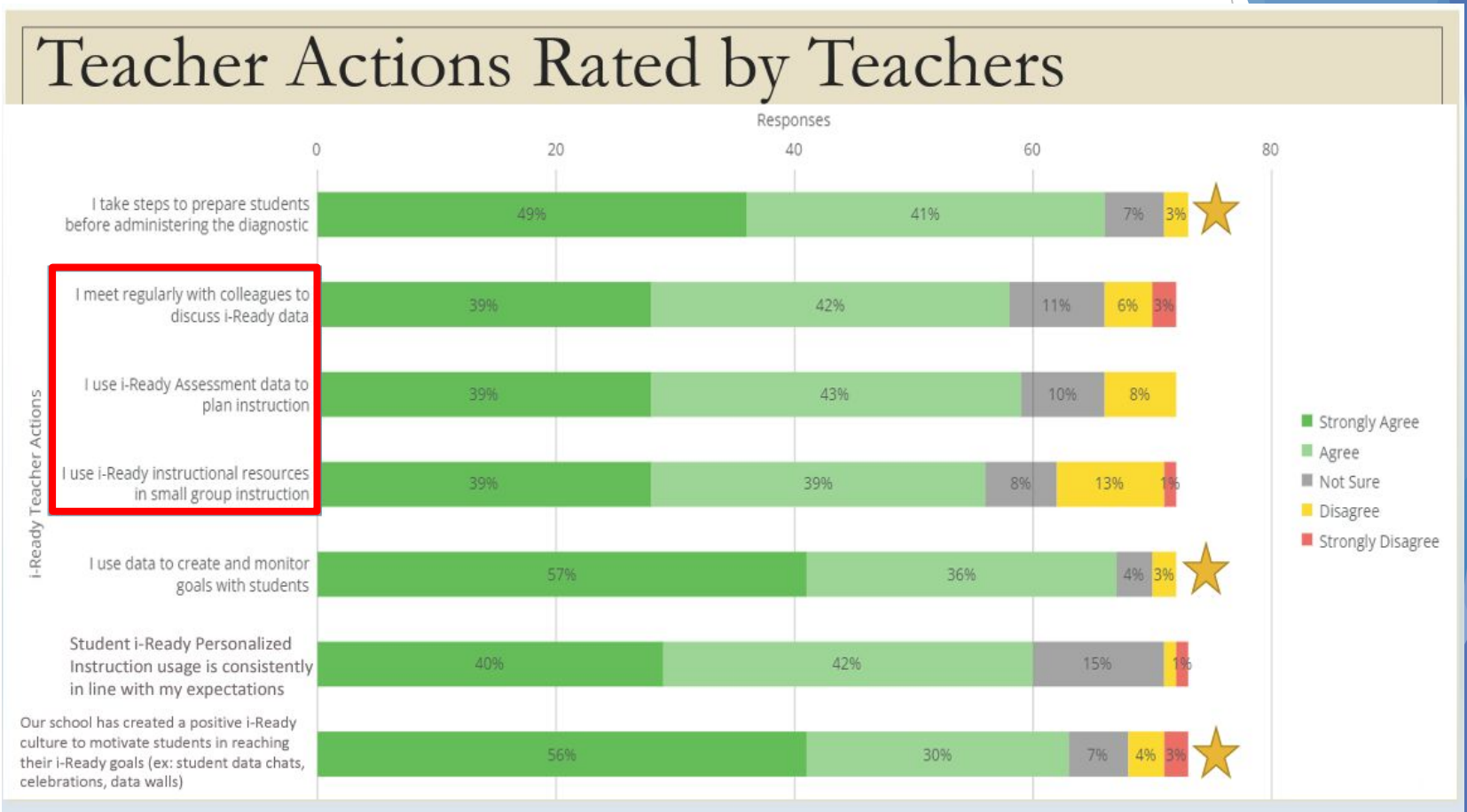


Level 2 Learning

i-Ready Top Training Priorities (BOY)

Level 3 Application & Implementation

iReady Implementation Survey (BOY)

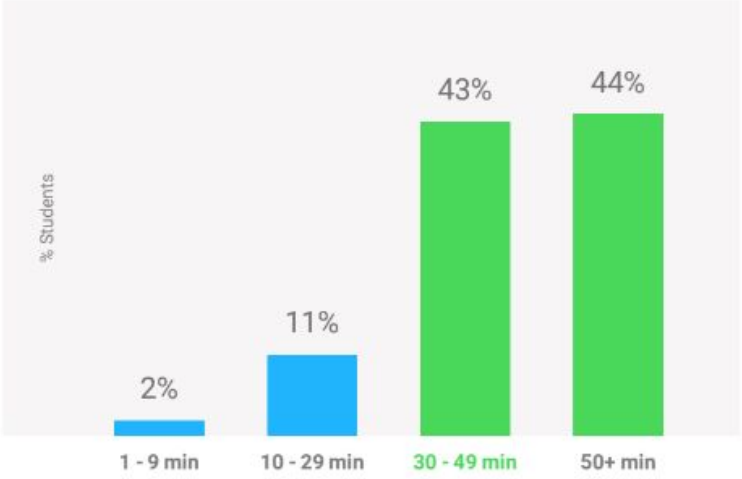


According to iReady, students who use the program for 45 minutes or more per week show significantly more growth.

School	All Schools
Subject	Reading
Date Range	Last Week

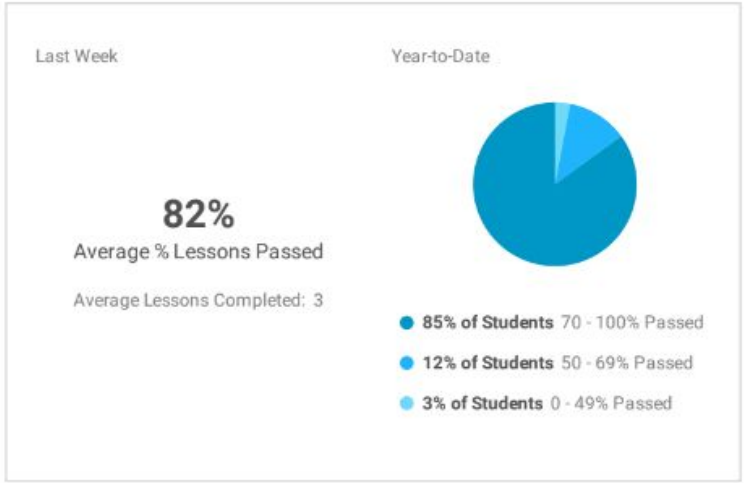
Students Using Instruction/Total (Last Week): **3,698/4,724**

Lesson Time-on-Task Last Week



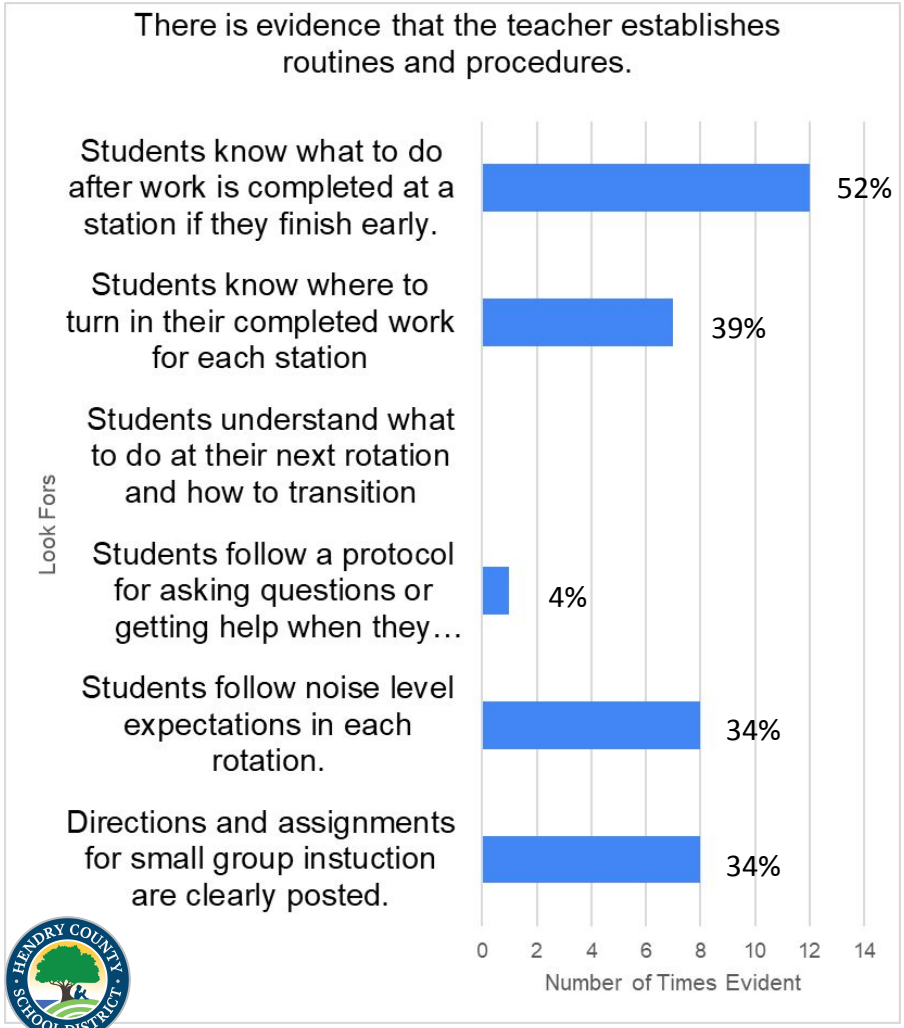
Students Completing Lessons/Total (YTD): **3,866/4,724**

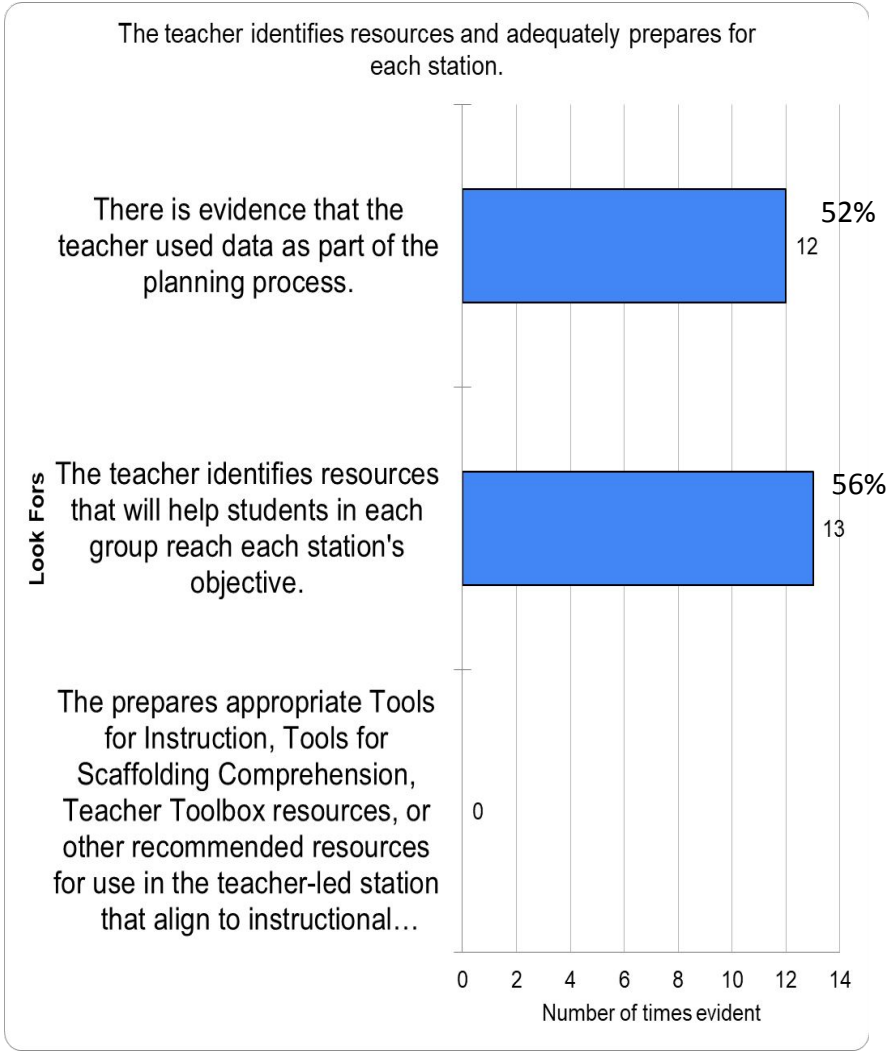
Lessons Passed



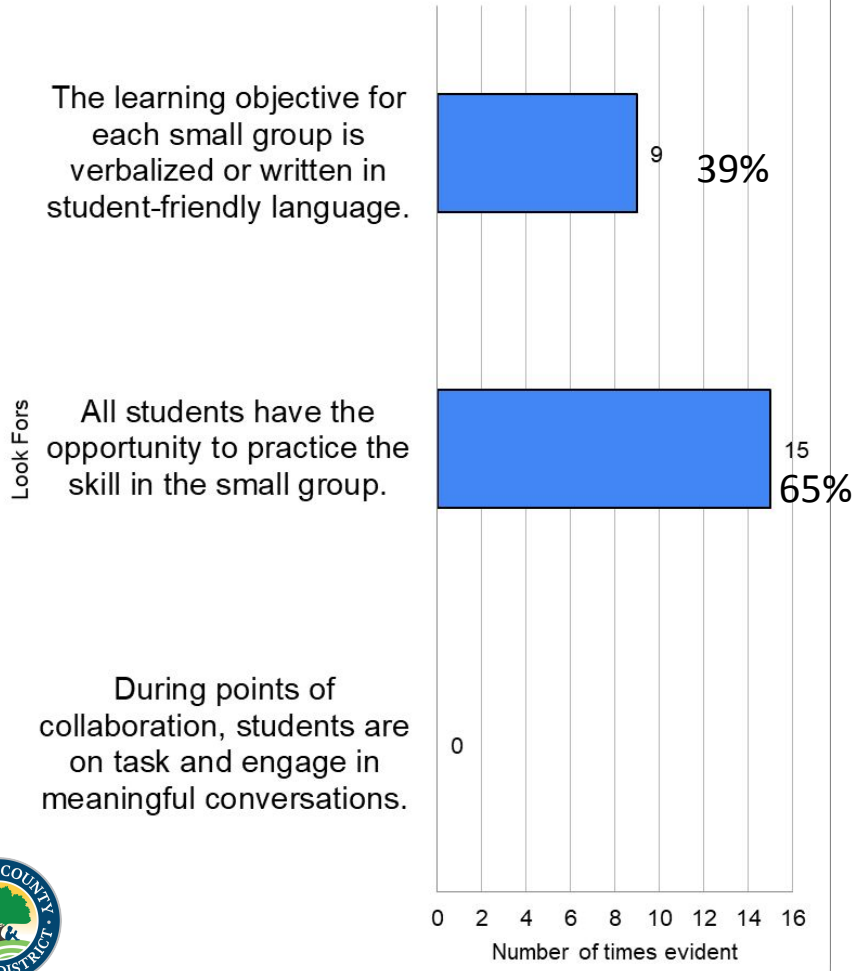
Walk-Through Data

- Walk-through data was taken from a random sampling of 23 classrooms when they were using iReady.
- Our goal was to look for how iReady was being used in the classrooms.
  - We were also looking to see if and how teachers pull small groups of students or individual students to intervene.
- Conducted mid year (January)

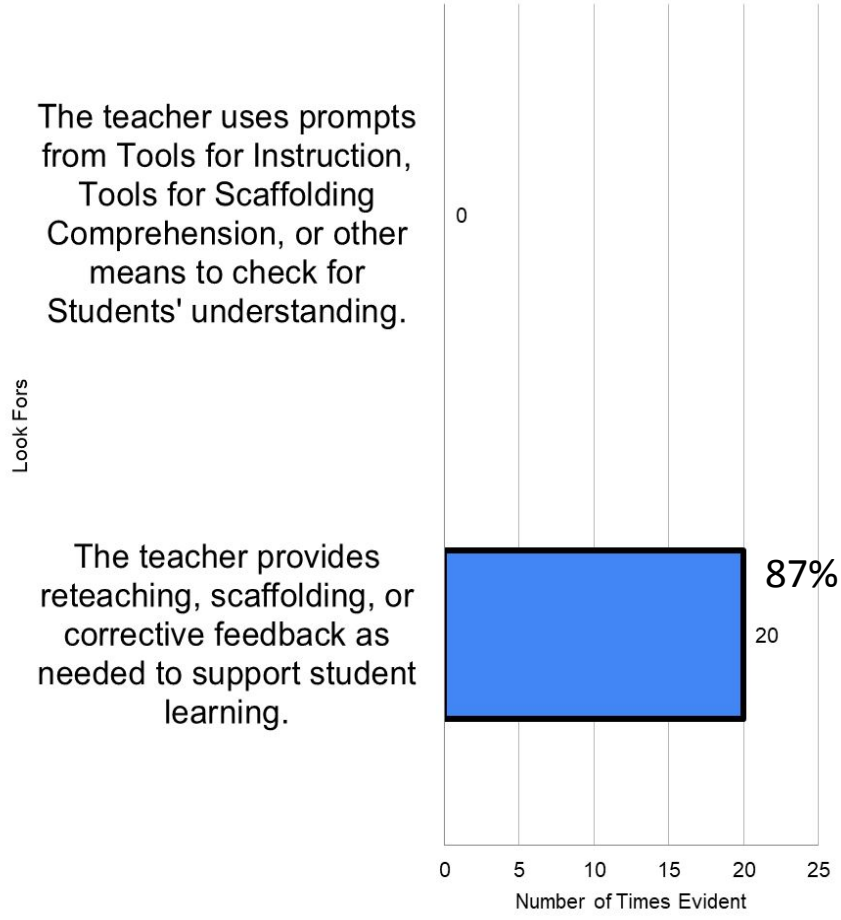

There is evidence that the teacher establishes routines and procedures.
Look Fors
Students know what to do after work is completed at a station if they finish early.
52%
Students know where to turn in their completed work for each station
39%
Students understand what to do at their next rotation and how to transition
Students follow a protocol for asking questions or getting help when they…
4%
Students follow noise level expectations in each rotation.
34%
Directions and assignments for small group instuction are clearly posted.
34%
0 2 4 6 8 10 12 14
Number of Times Evident


The teacher identifies resources and adequately prepares for each station.
Look Fors
There is evidence that the teacher used data as part of the planning process.
52%
12
The teacher identifies resources that will help students in each group reach each station's objective.
56%
13
The prepares appropriate Tools for Instruction, Tools for Scaffolding Comprehension, Teacher Toolbox resources, or other recommended resources for use in the teacher-led station that align to instructional…
0
0 2 4 6 8 10 12 14
Number of times evident

Students are engaged in Learning.

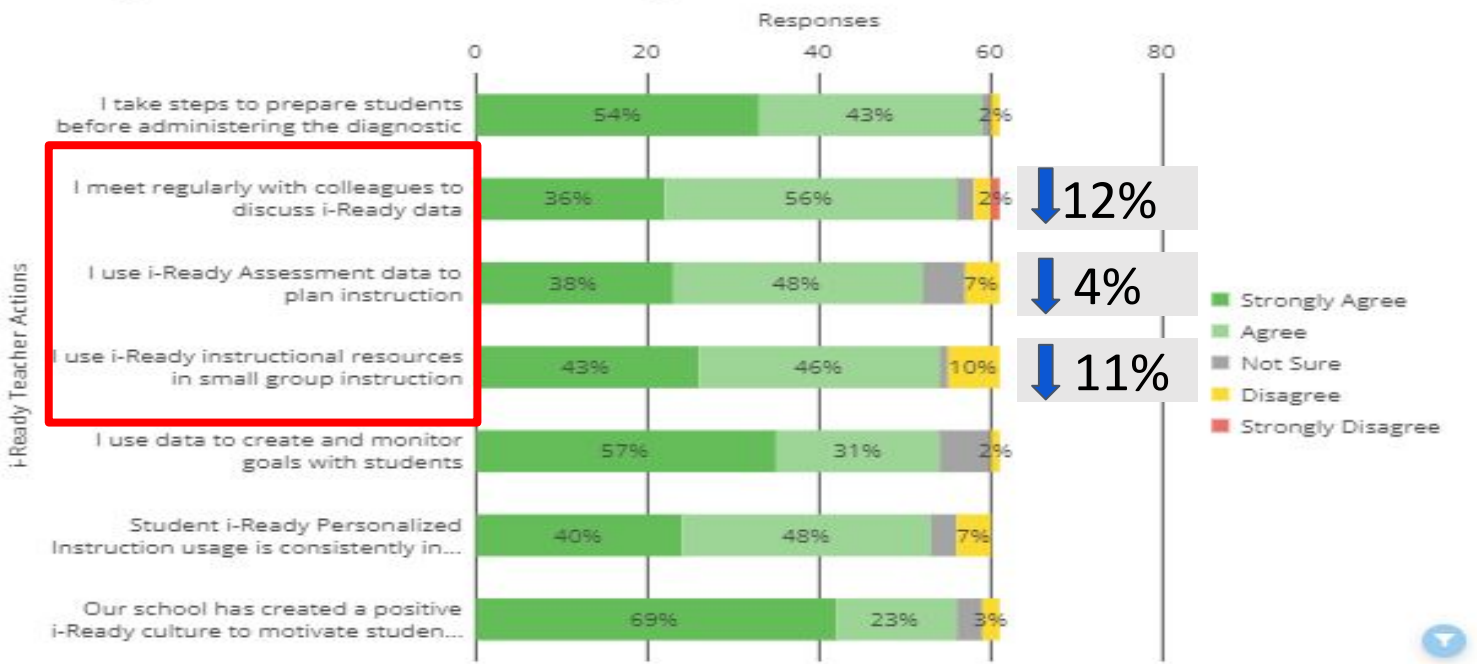


The teacher checks for understanding during the lesson and responds immediately.



Level 4 Impact: Follow-Up Surveys

Top Teacher Actions Rated by Teachers (EOY)

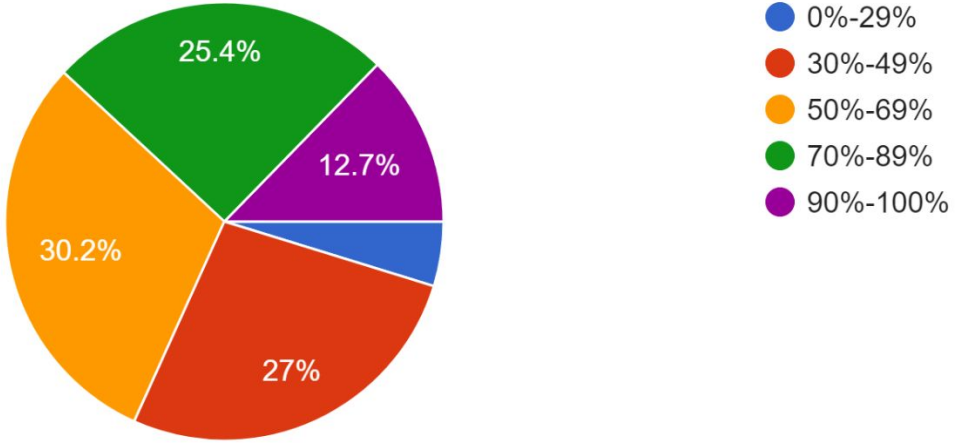


Analyzing the Data

END OF THE YEAR TEACHER SURVEY

How much credit do you give the iReady program in helping to improve students' reading scores?

63 responses



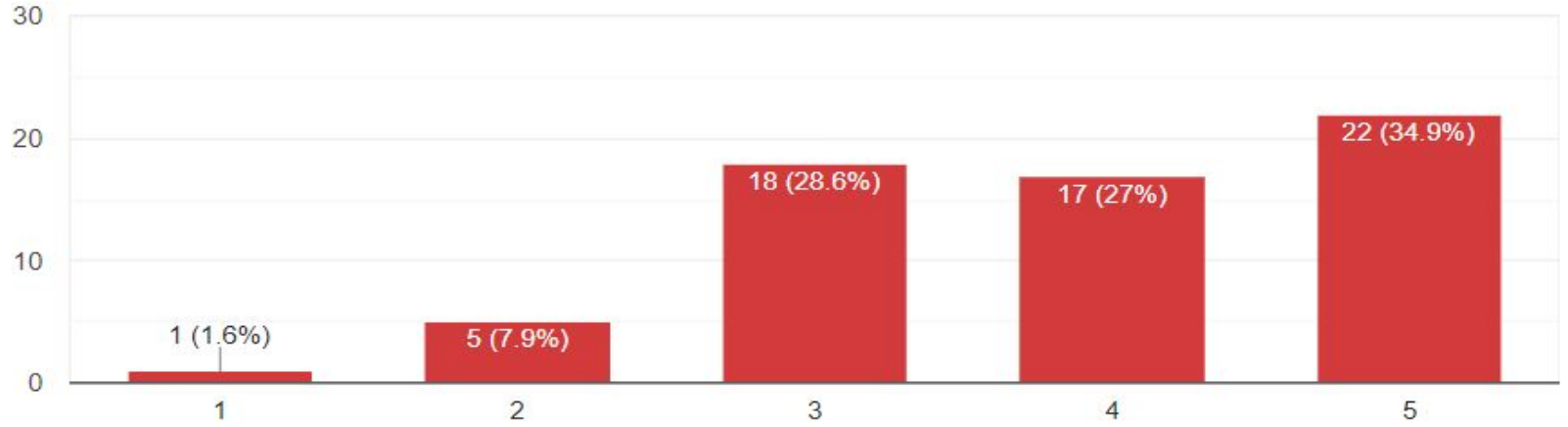
52 out of 63 respondents give iReady at least 50% credit for their students improvement on their reading scores.

END OF THE YEAR TEACHER SURVEY

Based on iReady training you've received, how confident do you feel in motivating students to use and do their best on iReady ELA? (Level 1 not confident, level 2 slightly confident, 3 somewhat confident, 4 fairly confident, 5 completely confident)

Copy

63 responses



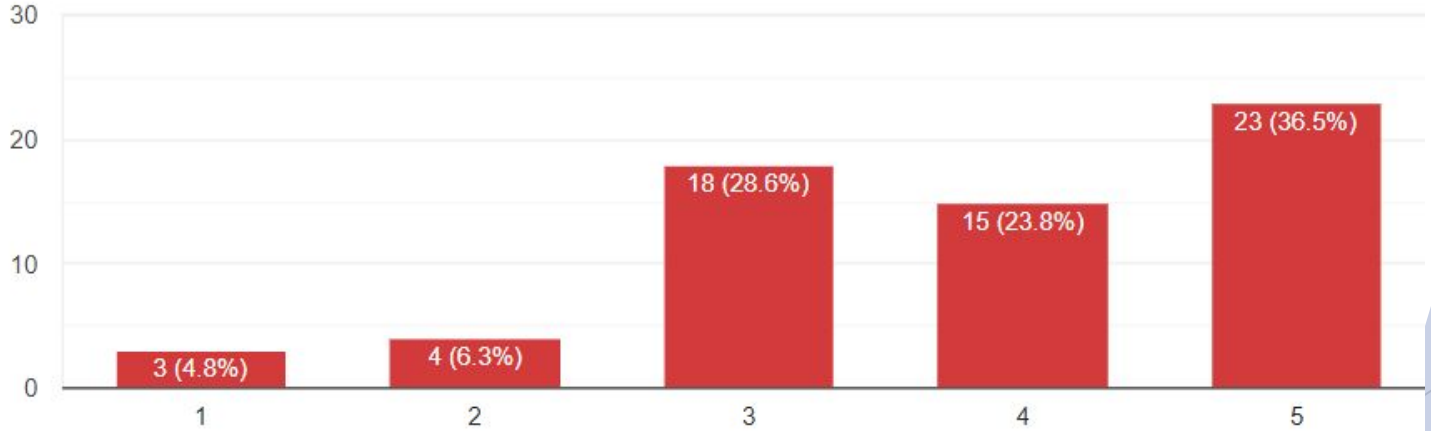
57 out of 63 (91%) teachers feel confident, fairly confident or completely confident in motivating students to use and do their best on iReady ELA.

END OF THE YEAR TEACHER SURVEY

Based on iReady training you've received, how confident are you in using the iReady tools for scaffolding instruction during small group implementation? (Level 1 not confident, level 2 slightly confident, 3 somewhat confident, 4 fairly confident, 5 completely confident)

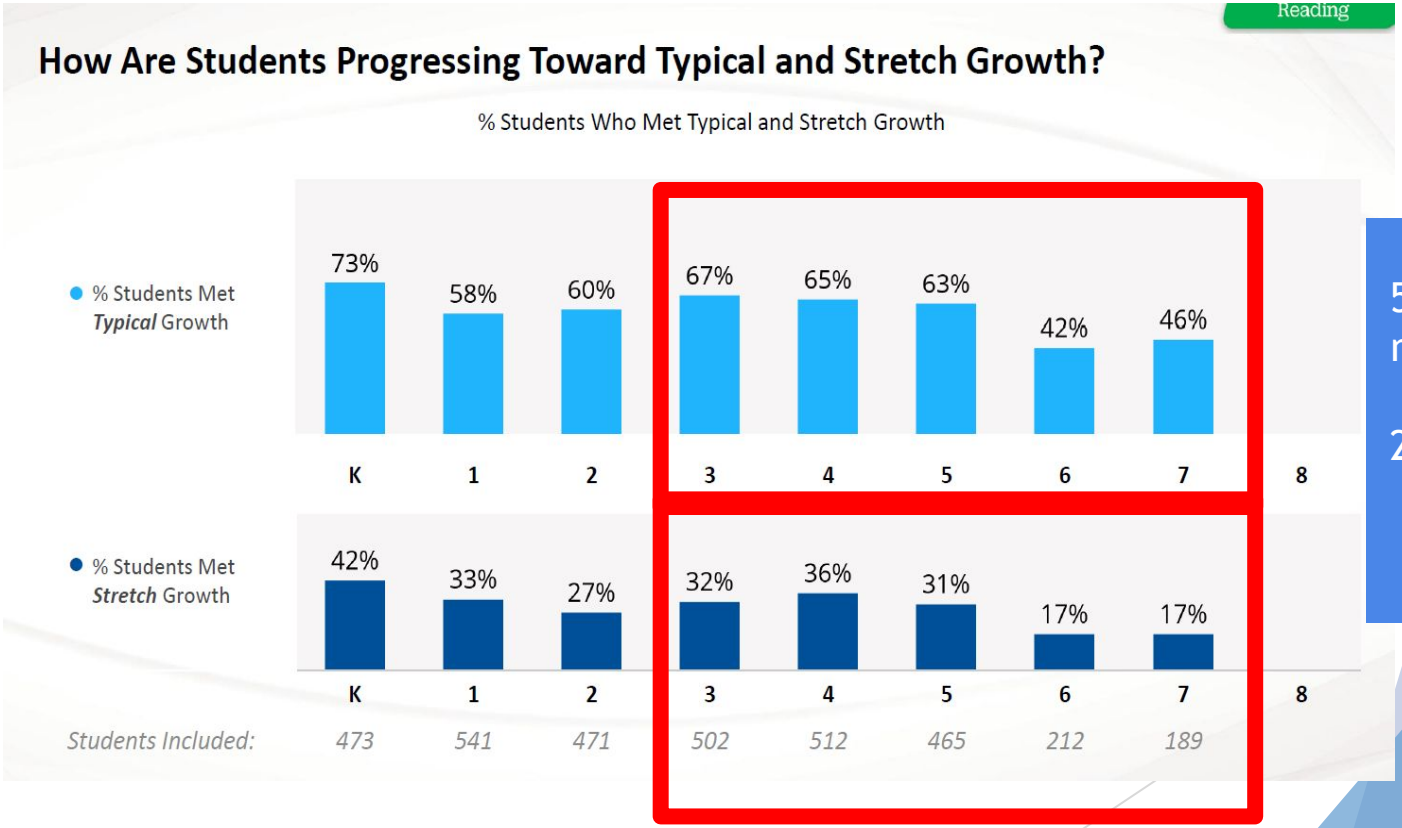
Copy

63 responses



56 out of 63 teachers (feel, at least, somewhat confident in using iReady tools for scaffolding instruction during small group implementation.

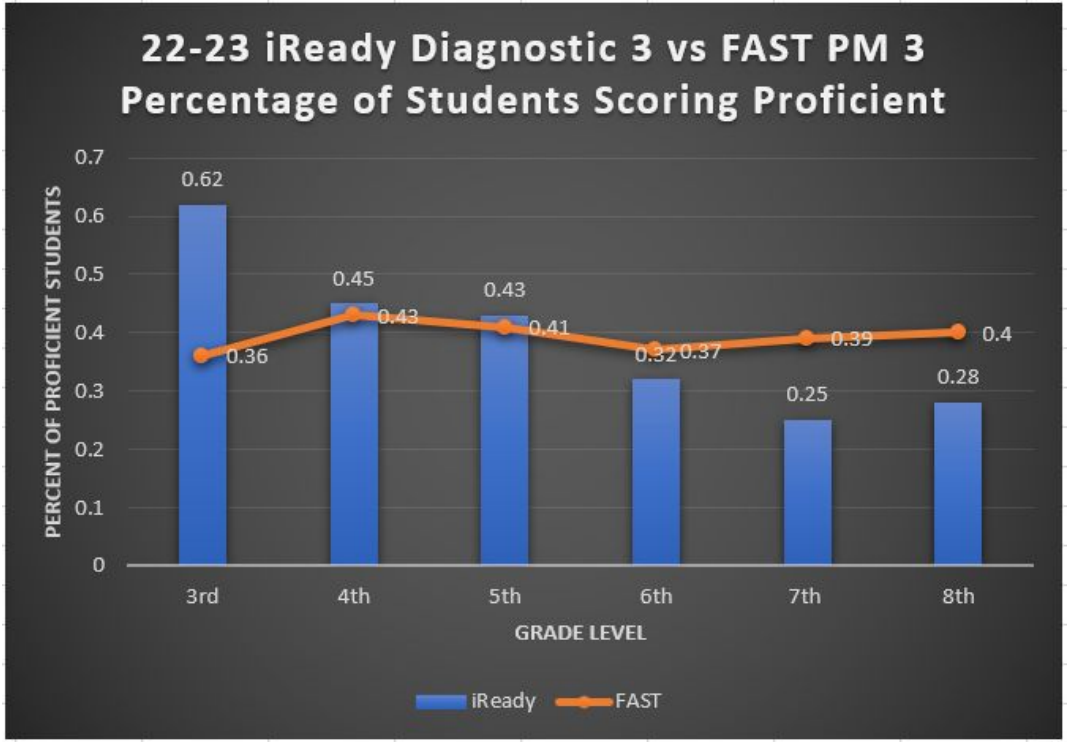
Business Impact



In grades 3rd -7th:
56.6% of the students met Typical Growth in ELA
26.6% of the students met Stretch Growth in ELA

21-22 Average of Typical Growth	62%	21-22 Average of Stretch Growth	29.8%
22-23 Average of Typical Growth	56.6%	22-23 Average of Stretch Growth	24.6%
Difference	-5.4	Difference	-5.2%

Business Impact
iReady Diagnostic 3 vs FAST PM 3



RETURN ON INVESTMENT (ROI)

Cost Analysis

Costs:

iReady ELA Costs: $69,558.61

- Teacher Training in iReady: $14,000.00
- iReady ELA Cost 3rd-7th grade: $41,839.61
- iReady Toolbox 3rd-7th: $13,719

Cost of Teacher

- Average teacher cost per hour: $37.35
- 75 teachers x $37.35= $2,801.25

Cost Benefits:

- **56.6% of students meeting typical growth (Goal: 90% of students)**
  - *56.6% of students met their typical growth. So,1,733 students X $0.53 (average cost per pupil per week to use iReady ELA) = $918.49 cost benefit for those student per week X 36 weeks in a school year =* ***$33,065.64 cost benefit for those students in the school year.***
- **26.6% of students meeting stretch growth (Goal: 25% of students)**
  - *26.6% of students met their stretch growth. So,814 students X $0.53 (average cost per pupil per week to use iReady ELA) = $432 cost benefit for those student per week X 36 weeks in a school year =* ***$15,535.43 cost benefit for those students in the school year.***

ROI

- The formula for ROI is benefits-minus costs over costs

$$\frac{\text{Benefits - Costs}}{\text{Costs}}$$

Cost of Program= $69,558.61
Benefits-Cost Ratio = $33,065.64(typical) + $15,535.43(stretch)=$48,601.07

BCR= $48,601.07/$69,558.61= -.70

ROI: $\frac{\$48,601.07 - \$69,558.61}{\$69,558.61} \times 100 = -30.13$

INTANGIBLE BENEFITS

Cost Analysis-Intangibles

Intangibles

- Engagement
- School connectedness
- Collaboration
- Student ownership of learning
- Instruction on the student's current academic level
  - remediation & acceleration
- Teacher ownership of data
- Reduction in remediation

Just because we can't calculate it, doesn't mean it isn't important and impactful!

Optimize Results: (How to Make the Program Better): Steps 11-12

If we increase the percentage of students meeting their stretch growth 2 or more consecutive years, studies show that will put students on a path towards proficiency. (Curriculum Associates Research Report, 2022)

<u>How can this be accomplished:</u>

- ✔ Ensuring all teachers have the proper training and understanding of the program.
- ✔ Personalized goal setting with each student and reevaluating after diagnostic #2 and #3.
    - Ensure all administration, teachers, and students have set typical and stretch growth goals each year.
- ✔ Weekly tracking of student progress.
- ✔ Intervening when lessons have been shut off.
- ✔ Frequent and ongoing data chats.
- ✔ Celebrating Progress.
- ✔ Utilizing the Tools for Scaffolding Instruction

TEAM HENDRY

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