)Pearson

Participant Workbook

Optimizing School-Wide Decisions through Data-Driven Insights

Session objectives

- Understand how to access and interpret aimswebPlus school and classroom reports to support K-3 literacy decision-making.
- Conduct survey level assessments to determine student's accurate instructional level.
- Engage in collaborative discussion and Q&A to address district-specific data questions and challenges.

Data analysis protocol



What is aimswebPlus

Secure: Secure web-based data management

Efficient & Valid: Efficient, valid, and reliable measures

Data Collection: Benchmarking and progress monitoring data collection

Reporting: Group and individual student reporting

Report Functions

Performance Data

Identifies how a student's (or group of students) skill compares to similar students in a normative sample.

- Benchmark Distribution
- Tier Transition
- ROI Growth Norms
- Scores and Skills Plans
- Math Skills Analysis

Risk Data

A risk report identifies students who are at risk of not meeting the year-end benchmark target.

- Tier Transition
- Benchmark Comparison

Growth Data

A report that shows performance over different benchmark windows.

- Tier Transition
- Student Profile
- Individual Benchmark
- Scores Snapshot
- Individual Skills Analysis (math)

Skills Data

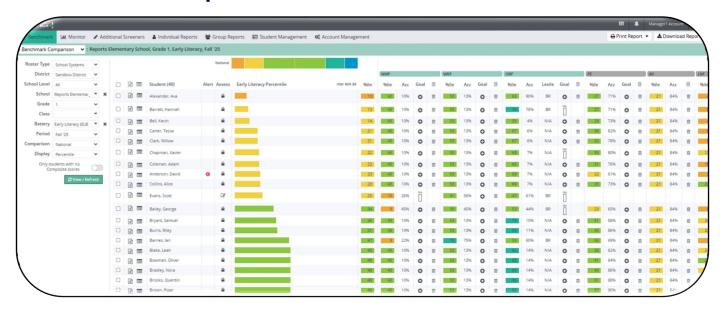
A skills report helps educators determine which key concepts or standards may need more attention or reteaching.

- Benchmark Distribution
- Scores and Skills Plans
- ROI Growth Norms
- Tier Transition
- Math Skills Analysis

Group Reports

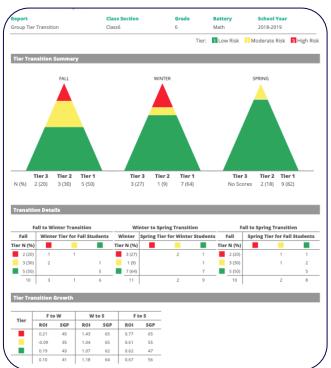
Report	Description	Data Driven Questions
Benchmark Comparison	The landing screen when you log into aimswebPlus. View student performance or risk within a selected roster. Results are available for composites and individual measures.	 How many students are at high risk of not meeting the Spring target? Who are good candidates for intensive levels of intervention support? How does a student compare both a district and a national norm on their composite score? Which students received scores that suggest a need for intervention and progress monitoring?
Benchmark Distribution	Demonstrates a distribution of scores based on specific criteria that is set by a user.	 How did each grade level in our school compare to a national norm? How did classrooms compare to each other? How did benchmark results compare across a single year and/or multiple years?
Tier Transition	Comparative snapshot that tracks student progress and movement across fall, winter, and spring periods based on tiers	 Is there sufficient growth to close the gap? What percentage of students is Tier 1 instruction benefiting? Which tier are being successful in exiting students to a lower tier? In student details, who are the students in the 3 tiers?
ROI Growth Norms	Displays a distribution of growth rates as they compare to Student Growth Percentiles.	 Is core instruction effective for most students? Do we show healthy growth? Are there certain grade levels that exhibit better growth rates than others?
Scores and Skills Plans	The group report provides a holistic view of student performance in math and reading across the individual measures and the composite	 What measures show strengths? What measures show challenges? How many and what percent are at moderate to high risk of not meeting our spring target?
Math Skills Analysis	Provides a summary of classroom level or custom group-level results at the skill and item levels.	 What skill area should be an instructional focus between benchmarking periods? How can I see the math test items from TestNav? What further instruction do groups of students need to focus on?

Benchmark Comparison Screen



Notes

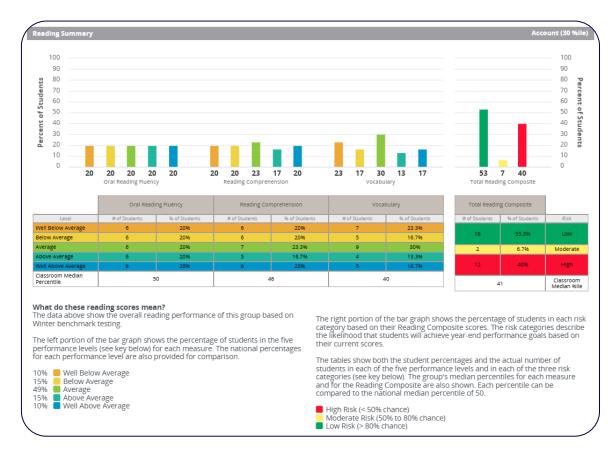
Tier Transition





Notes

Scores and Skills Plan



Notes

Translating data into decisions

Class

- Group students by skill need
- Identify students for progress monitoring or enrichment
- Adjust core instruction

Grade

- Analyze trends across classrooms
- Plan whole-grade reteaching
- Identify students for small-group instruction
- Share strategies and monitor progress

School

- Set school-wide priorities
- Allocate resources
- Develop action plans for improvement
- Guide professional development

Monitoring with aimswebPlus

Benchmarking

- Review plans at key points (Fall, Winter, Spring)
- Identify new trends and revise decisions
- Focus on class, grade, or school-wide patterns
- Adjust universal instruction as needed

Progress Monitoring

- Monitor students more frequently (weekly/biweekly)
- Track growth toward specific goals
- Focus on individual student progress
- Adjust interventions in real time

Customer Support

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