

AIMSweb Plus Reports Overview

Benchmark Comparison Report



Where to find it: Student Tab - First Dropdown

What is displayed:

- Performance of entire group (class roster, grade level, or district) listed from most at-risk to least at-risk based on the composite score
- Breakdown of normed categories (colored bar at top of screen)
- Individual performance on each measure (raw score or percentile)
- Progress monitoring alerts and current progress monitoring status
- Ability to click on scores to launch individual reports
- Exported version of this report is slightly different, but includes score, percentile, and accuracy rates for many measures

Possible uses: The Benchmark Comparison screen provides the opportunity to take in the performance of a group by looking at the spread of composite scores. If viewed for an entire grade level, it can highlight the students who are most at-risk and potentially in need of further discussion or instructional attention. The individual measure percentiles allow you to look across measures and begin to consider how the data may help focus any instruction for the groups or individuals. The progress monitoring feedback is also front and center, which can lead to more conversations about the success of interventions.



Student Profile

A Student	s 👻	Groups	Ol Manage							
tudent Profile	•	NYSample	e 1111 Student 1111,	Grade	K, 10	NYSi	imple 1	111		
School Year	16-17	:	Early Literacy	Nati	%ile W	5	Grow F+W	th (SG W#S	P) F#S	Goa
miller	ACCOUNCIDE HITE		Composite	-17			N/A	N/A	NA	0
	D vew/set	(NEW)		- 25			N/A	N/A	N/A	
				25			N/A	N/A	N/A:	0
				- 17			NI/A	N/A	N/A	0
			B AV 🖨 8	48			NL/A	N/A	NA	
			Early Numeracy	Nati F	%ile W	5	Grow F#W	th (SG W#S	P) F#S	Goa
			(2) Composite	84			N/A	N/A	N/A	
			R 1000 0 8 8	27			N/A	N/A	NA	0
			🖻 que 🔒 😫	82			N/A	N/A	N/A	0
				96			N/A	N/A	N/A	
			P-Fail W-Winter S-Spring		paired	10 m	Norte		Nati	tile 1

Where to find it: Select a student - Student Dropdown - Student Profile

What is displayed:

- National percentiles for every reading/math measure
- Overall risk status and progress monitoring feedback
- Student Growth Percentiles (SGP) after multiple data points
- Demographics and anecdotal notes

Possible uses: The Student Profile is the best place to get a full picture of a student. Throughout a school year, this report will provide users with the ability to consider performance as well as growth, which is also a normed data point. Districts may also explore how to make use of the Tasks section for recording information about the student and instruction.

Individual Benchmark Report



Where to find it: Select a student - Student Dropdown - Individual Benchmark

What is displayed:

- Individual performance on measures or battery as compared to norms/target
- Growth displayed after additional screenings
- Table provides year-long performance and growth data

Possible uses: This report provides data using a box plot and a table to display information about a student's performance as compared to other students and/or a pre-set target. This report will benefit meetings that focus on individual student needs and may even be an option for sharing information with parents.



Scores Snapshot Reports

Scores Snaps	not 🔹 : NY:							
Battery	Reading •	Reading Summary		Spring Performance Goal: 30th national percentile				
Period	Fall 16	100			100			
Target	Account (30 %/e) *	a 80	_	_	80 2			
Include	Growth Summary	Varianal Percent 0 20 0 20 0 20 0 20 0 20 0 20 0 20 0 2			00 50 40 50 50 40 50 40 50 40 50 40 50 40 50 40 50 40 50 40 50 40 50 40 50 40 50 40 50 40 50 50 40 50 50 40 50 50 40 50 50 50 50 50 50 50 50 50 50 50 50 50			
		0 Vocatulary	Reading Comprehension	Oral Reading Ruency	Reading Composite			
		What do these reading scores me This graph shows NYSample 355's R compared to a national sample of st At the skill level, NYSample 358's	n? all benchmark test results udents. score en	What does these Reading Co NYSample 356's Reading Con percentila, which is average. Students with scores in this n of achieving spring performa- tow.	omposite score mean? sposte score is at the 69 national Pris score is above the 80% ina. arge have a greater than 80% chance nce goals. NYSample 356's risk level is			
		Vocabulary shows an average abi words (without context).	ity to understand the meaning of	At the composite level, NYSample 356's score is average.				
		Reading Comprehension shows a understand literary and informatic	in above average ability to inal text.	Recommendation				
		Oral Reading Fluency shows an a aloud.	bove average ability to read stories	Based on NYSample 356's av Composite, this student shou current reading curriculum.	arage performance on the Reading 4d continue to benefit from the			

Where to find it: Select a student - Student Dropdown - Scores Snapshot

What is displayed:

- Percentile for an individual student on each measure within reading or math
- Probability of student achieving the end-of-year target
- Brief descriptions of each measure and the student's performance

Possible uses: Provides a simple way to look at student performance and understand the skills that were assessed. It also displays how a composite score relates to a pre-set target. This information will benefit meetings that focus on individual student needs and may even be an option for sharing information with parents.

Skills Plan Reports

Math



Where to find it: Select a student - Student Dropdown - Skills Plan (Math)

What is displayed:

- Individual student accuracy in each of the math domains
- Overall Math Scores (ex. Raw Score, %ile, Quantile <u>https://www.quantiles.com/</u>)
- Breakdown of skills by domain

Possible uses: This report provides a level of detail that may be used to begin to identify areas of strength/weakness for individuals, or across multiple students. This report may also lead to greater conversation about the need for specific targeted interventions. As the year goes on, users will be able to see growth in certain areas connected to instruction.



Skills Plan Reports

Reading



Where to find it: Select grade 2-8 student - Student Dropdown - Skills Plan (Rdg.)

What is displayed:

- Individual student percent correct across reading skills
- Overall Reading Scores (ex. Raw Score, %ile, Lexile)
- Identification of measures that are indicators of specific skills/strategies

Possible uses: This report provides a level of detail that may be used to begin to identify areas of strength/weakness for individuals, or across multiple students. This report may also lead to greater conversation about the need for specific targeted interventions. An N/A indicates there were no items on the assessment, or no assessment

Norm Tables

orm Group	National	National V			Fall	Winter	Winter		Spring		
Test	ORF	*	Grade	Nule .	Score	Score	F 🖶 W ROI	Score	W 🕁 S ROI	F 🖶 S ROI	
Grade	1		1	90-99 Well Above Average	78-350	99-350	0.92	123-350	0.88	0.93	
	1-99 %ile			75-89 Above Average	55-77	80-98	1.54	98-122	1.16	1.3	
				26-74 Average	19-54	36-79	1.53	51-97	1.05	1.27	
	Ø View / Ref	fresh		11-25 Below Average	12-18	23-35	0.9	31-50	0.95	1	
				1-10 Well Below Average	0-11	0-22	0.7	0-30	0.57	0.57	
				Mean	35.3	59.1		74.4			
				50	30.07	32.64		35.54			
				N	2000	2000		2000			

Where to find it: Group Dropdown - Norm Tables

What is displayed:

- The score ranges that fall into each normed category
- The scores that are associated with each specific percentile
- The ability to look up the norms for both composite and individual measures

Possible uses: The Norm Tables are a way to help district understand the expectations for each normed category (Well Below —> Well Above), or to identify the specific performance criteria that aligns to a set target.



Scores and Skills Plan



Where to find it: Groups Dropdown - Scores and Skills Plan

What is displayed:

- Group performance distribution by measure for reading/math
- # and % of students in each normed category
- # and % of students at each risk level (driven by target)

Possible uses: This is a much more straight-forward way to look at performance by classroom, grade level, or district on a battery of measures. The report can highlight if the district is performing above or below the normed data set. It can also be useful in identifying resource needs based on risk status in different classrooms or grade levels.



Benchmark Distribution



Where to find it: Groups Dropdown – Benchmark Distribution

What is displayed:

- Performance of a group (Roster) of students compared to the National Norms
- Ability to view comparison data for individual measures, measure batteries, grade levels, screening periods, etc.
- Percentage of students in each normed category and group median performance

Possible uses: This report provides big picture performance data, comparing a local group to the normed-data sample. It can be useful to consider the starting point of groups and then to follow their performance across a year. There are many filter options for this report. In the "Show" dropdown, a good starting point may be to look at Periods and Grades. In the "Group By" dropdown, try No Grouping or Grade, depending on what you wish to display.