

ADAM INTERIM REPORTING GUIDE FOR ADMINISTRATORS



Pearson



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This edition applies to ADAM v1.2.160 and to all subsequent releases and modifications until otherwise indicated in new editions or updates.

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Overview

This guide describes the reports available in ADAM for reviewing current year student performance on interim assessments administered via ADAM. ADAM is an assessment platform that supports summative, interim and classroom assessments. Different states and districts use ADAM in a variety of ways, so login method and the configurations of what each user can see and do will vary considerably.

Audience: school and district administrators

This document explains:

- Available reports and their uses
- How to navigate to each report
- Variations you may see on your site based on your role and configuration settings

What Reports are Available for Administrators?

Here is a list of reports and where to find them. If you do not see a report or a section within a report, it is not enabled either for your role or the assessment.

Report Name	Description and Typical Use
Performance Dashboard	By program (test category), shows the student completion rate, local hand scoring count and overall performance for each assessment. Provides access to the Program and Performance reports.
Report Name	Description and Typical Use
Performance Report Shows performance for a specific assessment. View at overall level, and standard and item level, if enabled, across the organizations in your institution's scope.	
Performance Summary	Show overall student performance at institutions and classes for a single assessment.
Item Analysis: Item Details View	Overall performance by item. Use it to easily identify which items were most and least difficult for the group of students. It lists the items on the test with information about the item, including the primary standard, mean score, max score and correct response.
Item Analysis: Item Performance Comparison	Shows performance on each item across institutions and classes. Use to compare item performance between classes and schools.

Standards Performance: Standard Detail View	Lists only the standards covered on the assessment, indicating both the percent correct and number of items linked to the standard. It allows you to quickly see which standards were most difficult for students.
Standards Performance: Standard Performance Comparison	Shows performance on each standard by institution, with the ability to drill down to classes. Use to compare standards performance.
Student Performance	From a class or school in the Performance report, view the Performance Summary, and if available, also the Item Analysis, Standard Performance and Individual Student Reports. This report enables school administrators to view all students and can be filtered by classes.

Useful Terms

Program

In ADAM, a 'program' refers to a collection of assessments that share the same configurations and test settings. For example, your site could have a program for unit tests and another for interims. For example, a program determines if the reporting will have item analysis, what score types are displayed, if students can view results, etc.

Administration

An administration is made up of all students taking one test in a specific test window, e.g, Fall Geometry Benchmark.

Proctor Group

A proctor group is a subset of an administration that will typically be defined by the physical location and/or proctor(s) who will supervise students taking a test, e.g., Maple Cafeteria, Grade 3 Math_Jones, Maple Makeup. Each proctor group will have its own unique test code so that students will appear together on a Proctor Dashboard that can be monitored as students are testing.

Test Session

A test session is one student's attempt on one test.

Frequently Asked Questions About ADAM Reporting

Here are some common questions.

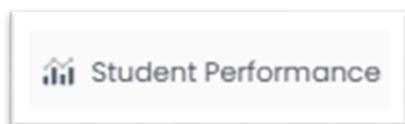
How Current Are Results?

Reports reflect current data. During peak testing windows, you may see slight delays with the Performance and Program reports, but they will update automatically as student submit. If there are items that require hand scoring, those results will not be available until hand scoring is completed. Performance reports are available for tests that have been scored completely.

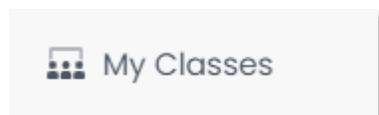
Note: If a student did not provide a response for the open-ended items on their test, then those items will be scored by the system (0) and their performance report will be available without hand-scoring needed.

Which Reports Are Available for Teachers?

Teachers have a classroom version of many of the same reports available to administrators. Teachers only see the students they teach.



In **Students Performance**, teachers can view overall and student level results for one or all classes taking the same assessment. They can compare results to another assessment in the same program (test category).

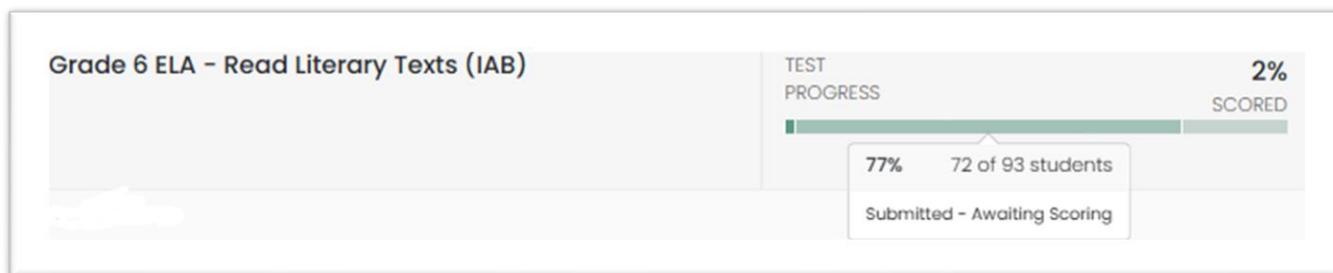


In **My Classes**, teachers can view all the assessments taken by students in a class. For each assessment, class average and score per student is shown. If standards performance and item analysis are enabled, those are available also.

At the student level they can access the Individual Student Report (ISR) where enabled, and a list of results for all assessments taken by the student.

How Many Student Results Need Hand Scoring?

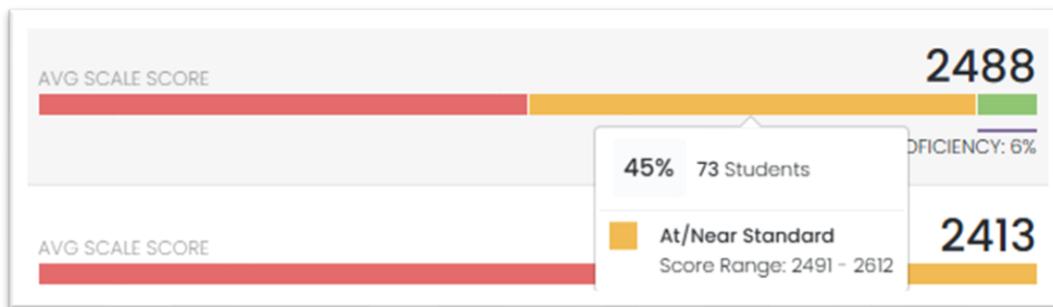
For assessments that contain extended text items that are scored locally, hover over the Student Performance Test Progress bar to see how many submitted tests need to be scored.



Score Groups/Performance Levels

For assessments displaying performance levels, you can hover over the bar to see the number of students in this group, and the percent of those students in this group.

Performance level(s) with a line underneath are considered proficient and the value is the percent of students across all groups considered proficient. The scale scores, and names of levels are determined as part of the Program setup and cannot be edited.



Performance Dashboard

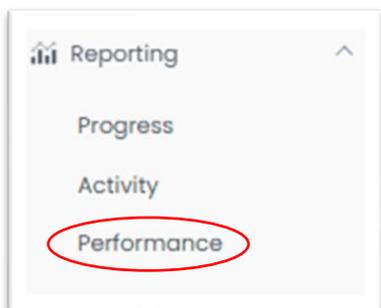
For District and School Administrators, the *Performance Dashboard* shows the administration completion rate and performance on assessments that are assigned to a program.

From within the Performance Dashboard, you can access the *Program Report* and *Performance Report* for specific assessments. When you drill down into the *Performance Report* for a specific administration, you will be able to compare schools and classes, depending on your level of access and what data was provided to ADAM. Your scope is indicated at the top of the page.

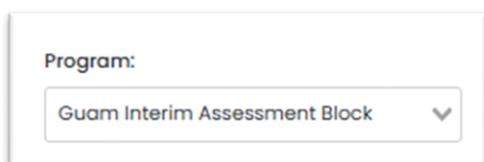
Performance Dashboard of **Maple Elementary**

To access the Performance Dashboard:

1. Go to Reporting > Performance



2. Select the desired program



Viewing the Performance Dashboard

The screenshot shows the Performance Dashboard interface. Callout boxes provide the following information:

- Select a program:** Points to the 'Program:' dropdown menu showing 'Guam Interim Assessment Block'.
- See program details:** Points to the information icon (i) next to the program name.
- Search by test name:** Points to the search input field.
- Test name- click to go to Performance Report:** Points to the test name 'Grade 3 ELA - Brief Writes (IAB)'.
- Jump to Program report - see pg. 18:** Points to the 'Program Report' button.
- Open filters; # indicates how many filters are in place:** Points to the 'Filters' button.
- Indicates average scale score:** Points to the 'AVG SCALE SCORE' value '2369'.
- Hover over bar chart for details:** Points to the horizontal bar chart showing the average score.
- Shortcut to item analysis & standards:** Points to the 'Item Analysis' button.

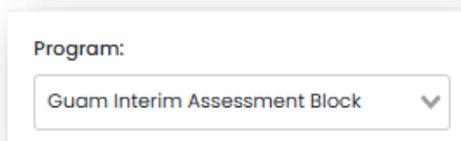
Performance Report

The Performance Report shows student performance at institutions for a single assessment. Access all Performance reports from the Performance Dashboard. All performance reports have a summary tab, which include a standards and item tab as well.

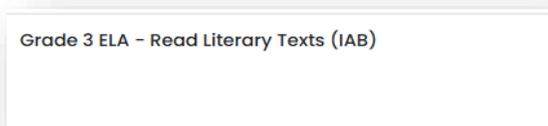


To access performance reports:

1. Go to Reporting > Performance
2. Select a Program



3. Click anywhere in a test row to open the report



Performance Report Summary

The Performance Summary is the default view when you click an assessment title from the Performance Dashboard. It provides an overview of performance across all institutions you have access to. It shows the percent of students scored and the performance objectives (e.g., scale score, performance level, etc.).

In the Scope column, you can drill down to specific institutions.

Scope picker – Select an institution to filter the report by. In the dropdown, click an arrow to expand the list of child institutions. Only the institutions you have access to will be available.



The 'kabob' menu, next to the school, has a link to the Student Performance report which supports filtering by class.

Change test (Callout pointing to the Test dropdown menu)

Change school (Callout pointing to the Scope dropdown menu)

Hover for details (Callout pointing to the Score Groups bar chart)

View as a table (only applies to Performance Level) (Callout pointing to the 'Show score groups as a table' checkbox)

Click to view score group details (Callout pointing to the 'Score Group Details' dropdown)

Download as a CSV (Callout pointing to the 'Export Report' button)

Open/collapse organization (Callout pointing to the 'Scope' column header)

Access Student Performance reports (Callout pointing to the 'kabob' menu icon next to 'Sample School A')

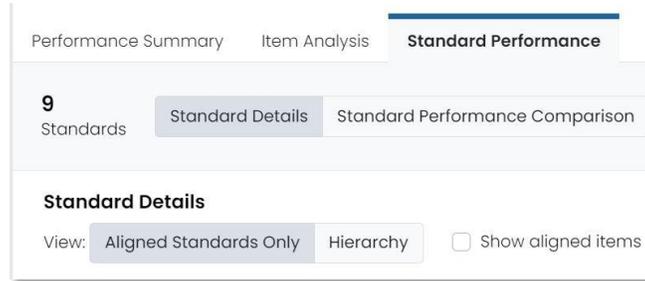
Scope	Score Count	Scale Score	Proficient	Achievement Level	Standard Error of Measurement
GDOE District-Wide	590	2408	2%	<div style="width: 2%; background-color: red;"></div>	58
Sample School A	02		3%	<div style="width: 3%; background-color: red;"></div>	58

Standards Performance Tab of the Performance Report

The Standard Performance tab allows for analysis at the standards level.

There are three ways to view standards:

- Standard Details Aligned Standards Only View
- Standards Details: Hierarchy View
- Standard Performance Comparison



Standards Details: Aligned Standards Only View

The default view lists only the standards covered on the assessment, indicating both the percent correct and number of items linked to the standard. It allows you to quickly see which standards were most difficult for students.

Select the 'Show aligned items' checkbox to list aligned items beneath each standard. If enabled for this assessment, you can click an item to view content and distribution of answers. Click a standard to scroll through all aligned items.

If available, click Export Report to download a .CSV file.

The screenshot shows the 'Standard Performance' tab with the 'Standard Details' sub-tab active. The 'View:' section has 'Aligned Standards Only' selected. The 'Show aligned items' checkbox is checked. A red arrow points from the text 'Select this checkbox to show aligned items under each standard.' to the 'Show aligned items' checkbox. Another red arrow points from the same text to the 'Item 1' row under the first standard. An 'Export Report' button is visible in the top right corner.

Standard	Performance	Items Aligned
CCSS.ELA-Literacy.RL.6.10 By the end of the year, read and comprehend literature, including stories, dramas, and poems, in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	53%	3
Item 1	55%	
Item 2	53%	
Item 5	52%	
CCSS.ELA-Literacy.RI.6.10 By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	53%	1
Item 6	53%	

Standards Details: Hierarchy View

This view is useful for viewing the standards in relation to each other and determining if there is a specific component of a skill that was especially difficult for students.

The screenshot shows a hierarchy of standards. A yellow callout box points to the performance percentages and item counts, stating: "Item counts and performance 'roll up' so you can analyze at any level of the standards hierarchy". Another callout points to the indentation of the sub-standards, stating: "Indentations make it easy to see how standards are grouped". A third callout points to a standard, stating: "Click a standard at any level to view all aligned items".

Standard ID	Description	Performance (%)	Item Count
RI.5	Reading Standards for Informational Text	56%	6
	Integration of Knowledge and Ideas	58%	4
RI.5.8	Explain how an author uses reasons and evidence to support particular claims in a text, identifying which reasons and evidence support which claim(s).	69%	2
RI.5.9	Integrate information from several texts on the same theme or topic...	47%	2

Standard Performance Comparison

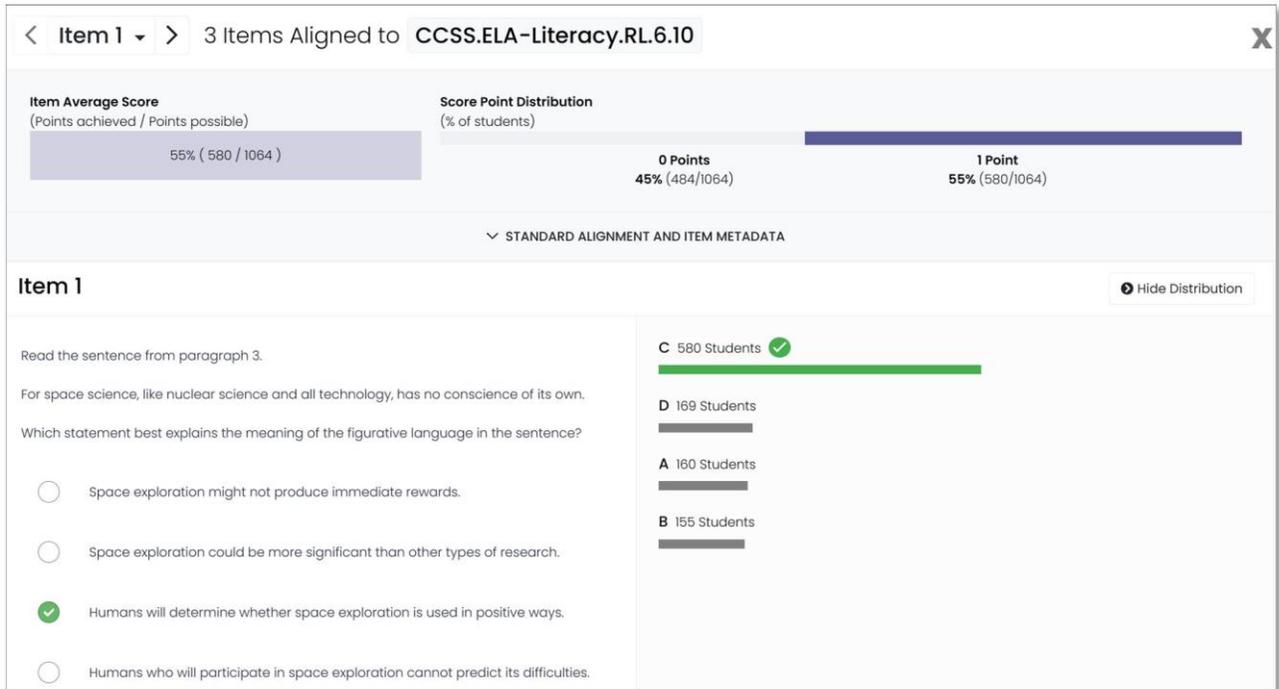
The Standard Performance Comparison view shows performance on each standard by institution, with the ability to 'drill down' to classes or a list of all students, if enabled. You can hover over a column header to see the full standard description. The number in the column header indicates the number of items aligned to the standard. If enabled, you can click a standard to view the aligned items.

The screenshot shows the Standard Performance Comparison view. A red box highlights the "Standard Performance Comparison" tab. A red arrow points to the number "3" in the column header, with the text: "Number of items aligned to the standard." A yellow callout box points to a standard description, stating: "Hover over a standard to view the full text".

Scope	1	3	1	1
	CCSS.ELA-Literacy.RI.6.10	CCSS.ELA-Literacy.RL.6.10	CCSS.ELA-Literacy.W.6.10	CCSS.ELA-Literacy.W.6.4
Pearson	53%	53%	52%	52%
DOE	53%	53%	52%	52%
DEMO District	53%	53%	52%	52%
AT ACADEMY	53%	53%	55%	52%
ATA0-CLS1034	40%	37%	50%	36%
ATA0-CLS1035	55%	64%	36%	36%

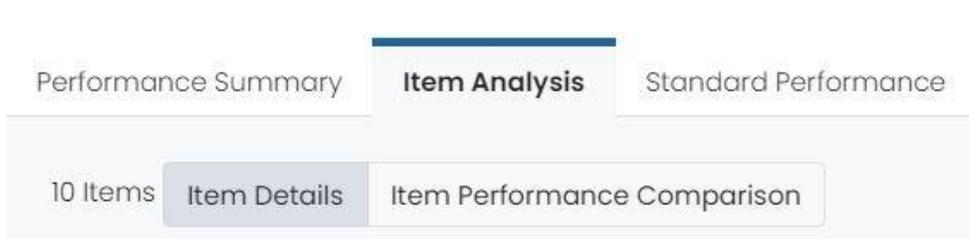
View Item Content from a Standards Performance Report

In either Standard Performance views, click any standard in the table to open a pop-up window showing details for items aligned to the standard. Use the arrows or item menu on the top left to go to a different item. Multi-part items may have separate scroll bars to enable viewing the distribution of each component.



Item Analysis Tab of the Performance Report

Where available, the Item Analysis tab defaults to the Item Details view and provides an Item Performance Comparison.



Item Details View

The report's *Item Details* view focuses on the classes' overall performance by item. Use it to easily identify which items were most and least difficult for the group of students as a whole. It lists the items on the test with information about the item, including the primary standard, mean score, max score, correct response, and item difficulty. Hover over a standard to see the full name.

Performance Summary **Item Analysis** Standard Performance

15 Items **Item Details** Rubric Performance Item Performance Comparison

Item Details [Export Report](#)

Item #	Item Type	Standards	Results	Mean Score	Max Score	Correct Response	Item Difficulty
1	Choice	12.3	1.2.3 - Identify or determine a central message, lesson or moral and explain how it is conveyed in the text through key details, key events, or the sequence of events.	0.32	1	C	Moderate
2	Choice	11.3		0.32	1	B	Moderate
3	Hot Text	14.3	37	0.05	1	N/A	Difficult
4	Multiple	14.3	37	0.08	1	A/C	Difficult
5	Hot Text	13.3	37	0.3	1	N/A	Moderate
6	Multiple	12.3	37	0.08	1	D/D	Moderate

Item Performance Comparison View

The Item Performance Comparison view shows performance on each item across institutions. The fraction indicates the average points achieved over points possible for the item. When viewed from the Student Performance, you can see the points achieved per student.

Performance Summary **Item Analysis** Standard Performance

6 Items **Item Performance Comparison**

Item Performance Comparison
Item average score (Mean Score / Max Score)

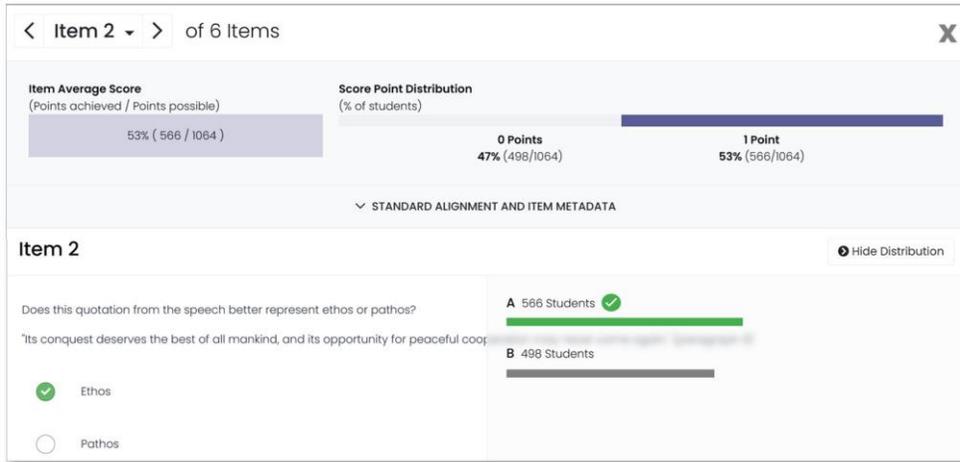
[Export Report](#)

Click a column header or any cell to view item details.

Scope	Item 1	Item 2	Item 3	Item 4	Item 5	Item 6
Pearson	0.55 / 1	0.53 / 1	0.52 / 1	0.54 / 1	0.52 / 1	0.53 / 1
▼ DOE	0.55 / 1	0.53 / 1	0.52 / 1	0.54 / 1	0.52 / 1	0.53 / 1
▶ DEMO District	0.55 / 1	0.53 / 1	0.52 / 1	0.54 / 1	0.52 / 1	0.53 / 1
▼ Region 1	0.00 / 1	1.00 / 1	0.00 / 1	0.00 / 1	0.00 / 1	1.00 / 1
▼ Ridges05-01SCHL	0.00 / 1	1.00 / 1	0.00 / 1	0.00 / 1	0.00 / 1	1.00 / 1
06MAT-Ridges05-0100CLS	0.00 / 1	1.00 / 1	0.00 / 1	0.00 / 1	0.00 / 1	1.00 / 1

View Item Content

On both the Item Analysis subtabs, click an item number to open a pop-up window showing item content, answers, average score and score point distribution. Use the arrows or the item number menu on the top left to go to a different item.

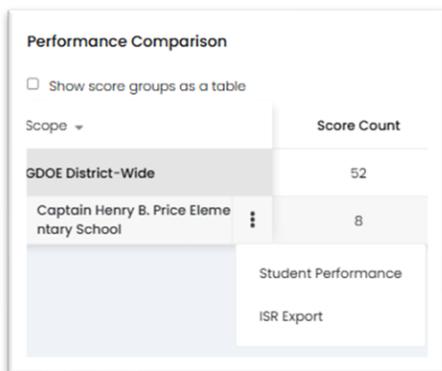


Student Performance

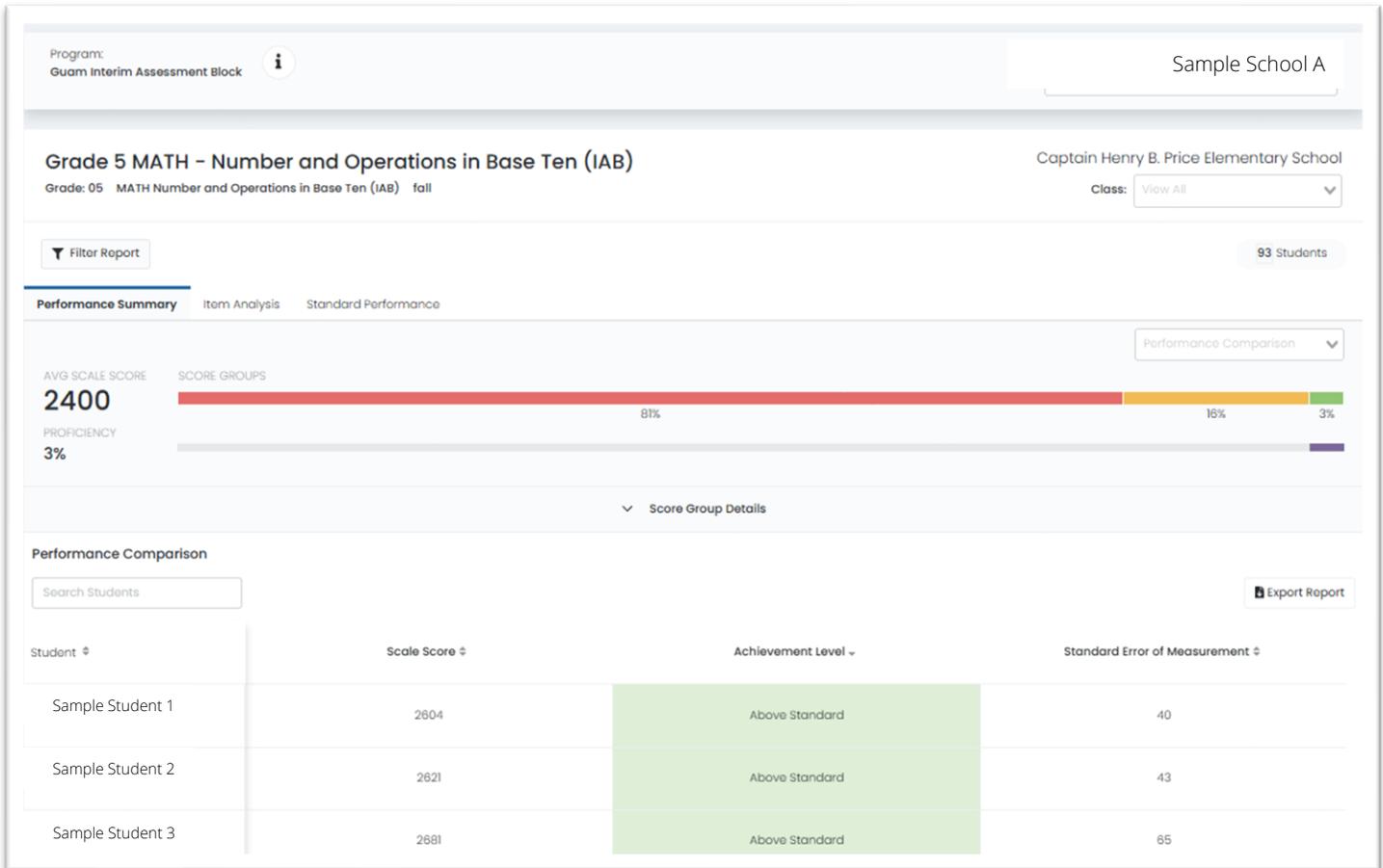
The Student Performance tab/report displays results for a single test for all students within a school. This report lets teachers view their students. The report includes the **Performance Summary**, the **Item Analysis**, and **Standard Performance** tabs. You can access a student's **ISR** from here by clicking their name.

To view results by student:

1. Navigate to a **Performance** report as described previously
2. If not already at a school level, drill down to a school
3. Click the 'kabob' menu
4. Click **Student Performance**

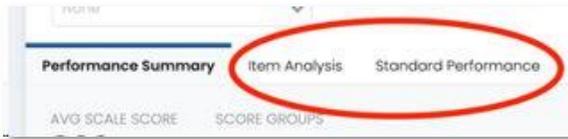


5. The following is a sample *Performance Summary* report:



6. On the Performance Summary a user can:

- Sort by student name or performance
- Search by student
- Click a student name to view the *Individual Student Report*
- Click the *Item Analysis* or *Standards Performance* tabs



Student Performance

ELA Grade 6 Fall 2023

Grade 06 ELA Fall 23
Aug 9, 2023 - Apr 5, 2024

Compare Test With: None

Zac School 1
Class: Home Room P4 X
17 Students

Performance Summary Item Analysis **Standard Performance**

4 Standards Standard Details Roster

Standard Details

View: Aligned Standards Only Hierarchy Show aligned items [Export Report](#)

Standard	Performance	Items Aligned
CCSS.ELA-Literacy.L.6.4.a Use context (e.g., the overall meaning of a sentence or paragraph; a word's position or function in a sentence) as a clue to the meaning of a word or phrase.	100%	1
CCSS.ELA-Literacy.L.6.1 Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.	25%	2
CCSS.ELA-Literacy.RL.6.10 By the end of the year, read and comprehend literature, including stories, dramas, and poems, in the grades 8–8 text complexity band proficiently, with	50%	2

Program Report

The *Program Report* provides an overview of student performance for all (or selected) test windows in a program. By default, the report displays all tested grades, content areas and test windows for your organization level. Your score types may vary.

Program
Guam Interim Assessment Block

Test Results Standard Results

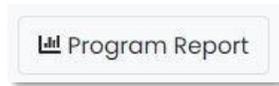
Grades: All Grades... Content Areas: All Content Areas... Test Window: All Test Window... [Edit Report Settings](#)

Result Groups Show score groups as a table [Export Report](#)

Grades	Content Areas	Test Window	Students	Scale Score	Proficient	Achievement Level	Standard Error of Measurement
03	ELA Read Literary Texts (IAB)	fall	8	2272	0%	<div style="width: 100%;"><div style="width: 100%;"></div></div>	93
	MATH Operations and Algebraic Thinking (IAB)	fall	100	2310	0%	<div style="width: 100%;"><div style="width: 100%;"></div></div>	47
04	ELA Read Literary Texts (IAB)	fall	8	2363	0%	<div style="width: 100%;"><div style="width: 100%;"></div></div>	48
	MATH Number and Operations in Base Ten (IAB)	fall	80	2379	1%	<div style="width: 100%;"><div style="width: 100%;"></div></div>	52
05	MATH Number and Operations in Base Ten (IAB)	fall	93	2400	3%	<div style="width: 100%;"><div style="width: 100%;"></div></div>	58

To run the Program report:

1. Go to Reporting > Performance
2. Select a Program
3. Click Program Report



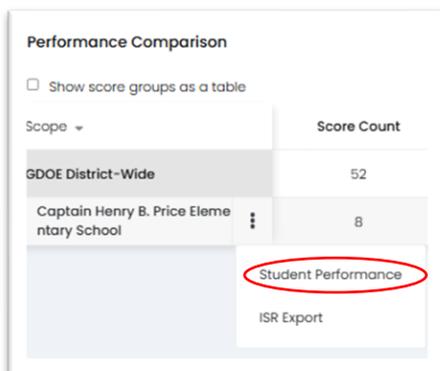
4. You can adjust the report as follows:
 - Scope – Select a different institution (if role allows)
 - Filter by Grade, Content Area and/or Test Windows
 - Show score groups as a table – If Performance Level is used, select this option to show the Performance Level column as a table
 - Export Report as a CSV file (this may be disabled for some user roles)

Individual Student Results (ISR) Report

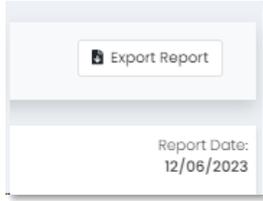
Where available, the Individual Student Results (ISR) report shows individual student performance. Its layout will vary widely. It may include performance across tests windows.

To access a student ISR:

1. Go to Reporting > Performance
2. Select a Program
3. Click anywhere in a test row to open the Performance Report
4. Locate the Student Performance link (3 dots/kebob), click it and then click a student name to access the ISR if available



5. To print the report, click Export Report to open a printable image



Individual Student Report

Report Date
12-14-2024

Student	Date of Birth:	ID:	Grade:	School:	District:
Sample Student A	01-01-2014	010101	05	Sample School A	GDOE District-Wide

Number and Operations in Base Ten (IAB)

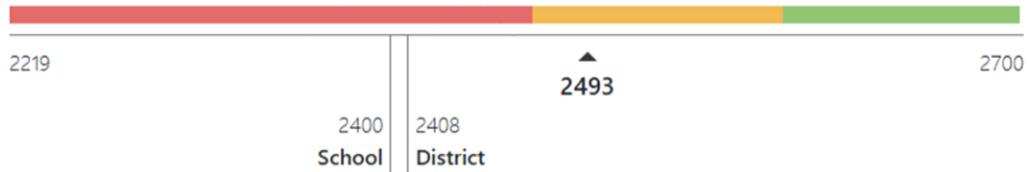
Achievement Level

Test: **Grade 5 MATH - Number and Operations in Base Ten (IAB)** Window: **fall** Submitted Date: **12-12-2024**

SCALE SCORE

2493

2 At/Near Standard



Scale Score Standard Measurement of Error

Scale Score	2493
Standard Error ±	42

A student's test score can vary if the test is taken several times. If this student was tested again, it is likely that the scale score would be + or - this number of their current scale score.