

North Dakota Academic Progression of Learning & Understanding of Students (ND A+)

Grades 3 - 8 Interim Report Interpretation Guide
2025-2026

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ND A+ Interim Assessment Overview

The ND A+ Interim Assessments are administered at multiple points throughout the school year to measure in-year academic growth in reading and math and student progress towards end-of-year proficiency goals.

These assessments are based on and aligned to the North Dakota Content Standards. The ND A+ Interim Assessments are relatively short and follow a proportionately smaller blueprint of the ND A+ Summative Assessment blueprint.

Each assessment is untimed, although most students complete the assessment within 35-40 minutes. Because of the shorter length of the interim assessments, a student must answer all questions to receive a score. If a student does not finish an assessment by answering all questions, the student's results will show as Do Not Report in performance reporting.

ND A+ Interim Assessments in grades 3 - 8 maintain valid results with fewer items because it takes advantage of a computer adaptive testing (CAT) algorithm in reading and math, which provides increased measurement precision. This adaptation during the administration allows students to see items that are closer to their actual ability level rather than those that are too easy or too hard.

The ND A+ Interim Assessments have been designed and developed with common features and tools to ensure alignment across the ND A+ assessment system and provide a way to predict summative performance based on interims results.

Following the full administration of the ND A+ Interim Assessments and the ND A+ Summative Assessment during the 2025-2026 school year, and the completion of standard setting in August 2025, a linking analysis will be conducted to establish a predictive link between performance on the interim and summative assessments.

In addition to measuring individual student growth, the ND A+ Interim Assessments provide data to help identify students and groups who may need additional support. It also offers insights that can guide and inform resource allocation at the classroom, school, and district levels.

Grades 3 - 8 Reporting Information

ND A+ Interim Assessments report an overall scale score, performance level, reporting category profile measure, and Lexile/Quantile measure for each assessment taken.

Scale Scores and Performance Levels

ND A+ Interim Assessments for grades 3 - 8 report on overall content area performance using scale scores and performance levels.

Scale Scores: Scale scores are raw scores that have been adjusted and converted to a standardized scale to enable comparisons of student performance across assessments within a subject area and grade level.

Performance Levels: Students are placed into one of five performance levels based on where their score falls in the distribution of the ND A+ Interim Assessment scale scores. Results provide visualizations indicating where average scores or a student's score falls within the scale score ranges.

The goal of performance levels is to help educators, students, and families and caregivers interpret student results and identify students who need support or who may be ready for more challenging content.

Note: A performance level is *not* equivalent to proficiency levels used in the ND A+ Summative Assessment and should never be interpreted as a state summative proficiency level.

The following tables provide the defined performance level descriptors (PLD) and an overview by subject of the scale score ranges for each performance level.

Performance Level	Description
Level 1	A student who is likely needing support at current grade and on some content from the previous grade.
Level 2	A student who is likely needing support at current grade.
Level 3	A student who is likely developing on grade level.
Level 4	A student who likely demonstrated mastery on grade and demonstrated readiness for some next-grade content.
Level 5	A student who likely demonstrated mastery on grade and demonstrated ability on next-grade content.

Scale Score Ranges					
Grade	Level 1	Level 2	Level 3	Level 4	Level 5
Math					
3	435-440	445-505	510-570	575-635	640-685
4	450-490	495-550	555-610	615-690	695-735
5	485-530	535-590	595-650	655-730	735-785
6	495-535	540-595	600-640	645-700	705-805
7	520-550	555-605	610-655	660-710	715-835
8	530-570	575-620	625-665	670-725	730-865
Reading					
3	435-455	460-505	510-560	565-620	625-695
4	460-495	500-545	550-610	615-665	670-760
5	495-535	540-585	590-640	645-700	705-785
6	510-555	560-610	615-665	670-720	725-800
7	525-575	580-625	630-680	685-735	740-835
8	545-600	605-655	660-715	720-770	775-865

Reporting Categories

ND A+ Interim Assessments provide results for the overall content area as well as by reporting category. Test items are aligned to groups of standards which fall within each of the reporting categories.

Grade	Reporting Category Name	Reporting Category Label	Reporting Category Report
Math			
3-8	Numbers and Operations	RC1	RC Profile
	Algebraic Reasoning	RC2	RC Profile
	Geometry and Measurement	RC3	RC Profile
	Data, Probability and Statistics	RC4	RC Profile
Reading			
3-8	Comprehension	RC1	RC Profile
	Text Analysis	RC2	RC Profile

Lexile and Quantile Measures



ND A+ Interim Assessments also provide Lexile and Quantile measures for students in grades 3-8. A Lexile is a measure of both reading ability and the text complexity of reading materials. A Quantile is a measure of both math ability and the difficulty of assessed math skills and concepts.

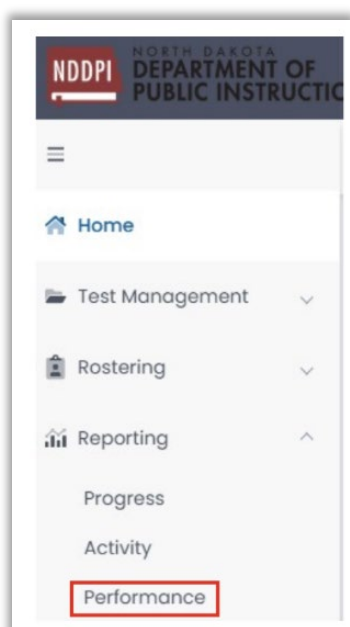


Lexile measures are reported on several ND A+ Interim Assessment reports, including the **Individual Student Report (ISR)**. The ISR includes a link to the MetaMetrics Hub where families/caregivers and teachers can access instructional resources for students to support learning in both reading and math. These resources include finding books based on students' Lexile levels, understanding the Lexile and Quantile measures by grade level, resources for home learning, and a math skills database that leverages Quantile measures. By registering as a Basic user, families/caregivers and educators get free access to these resources.
<https://hub.lexile.com/>

Accessing ND A+ Interim Assessment Reports

To access ND A+ Interim Assessment reports, users must log in to [LaunchPad](#) and then select the “ADAM” tile. Once ADAM is selected, the user will automatically be signed in via SSO. School and district users are rostered to ADAM via the Launchpad tool.

District Administrators and Site Admin/School Coordinators will access reports by going to “Reporting” in the left navigation menu and selecting “Performance”.



Teachers will access reports by selecting “My Classes” in the left navigation menu.



Please see the Report User Role Matrix below.

District Level

School Level Reports

Class/Individual Student Reports

District Admin

Site Admin/School
Coordinator

Teachers

The reports available for teachers include:

- Class Report
- Test Report
- Individual Student Report



District Admins and Site Admin/School Coordinators can access the reports available to teachers as well as the reports below:

- Performance Dashboard
- Program Report
- Performance Report

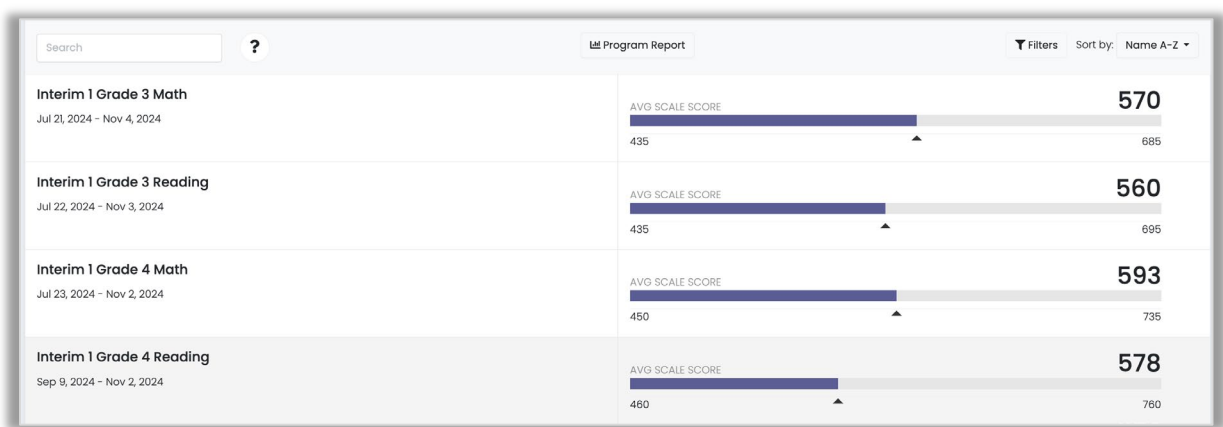
Grades 3 - 8 ND A+ Interim Assessment Reports

Performance Dashboard

District Admin

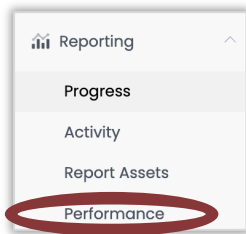
School Coordinator

This dashboard can be used by District Administrators or Site Admin/School Coordinators to view the average scale score of each assessment. It is also where the **Program Report** is accessed, as well as the **Performance Report** for individual assessments.

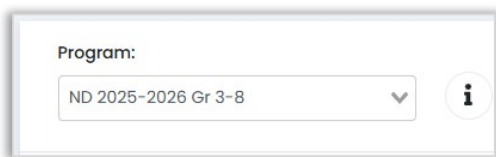


Accessing the Performance Dashboard

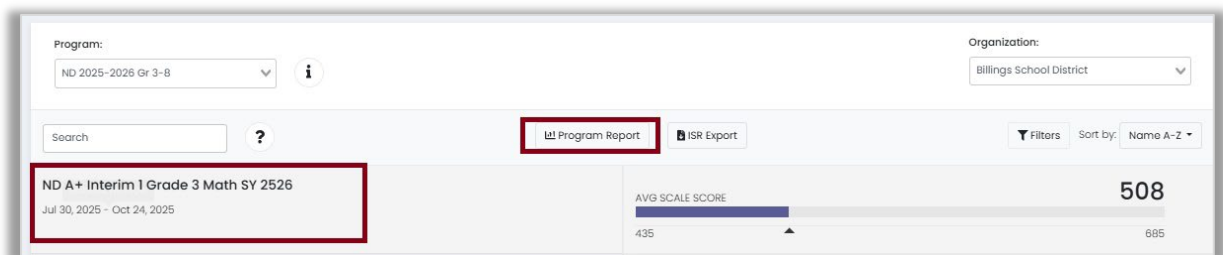
1. Select **Reporting > Performance**.



2. Select the **Program | ND 2025-2026 Gr 3-8**.



3. From the Performance Dashboard, you can
 - Click the **Program Report** button to open the **Program Report** or,
 - Click a row to open the **Performance Report** for a specific assessment.



Program Report

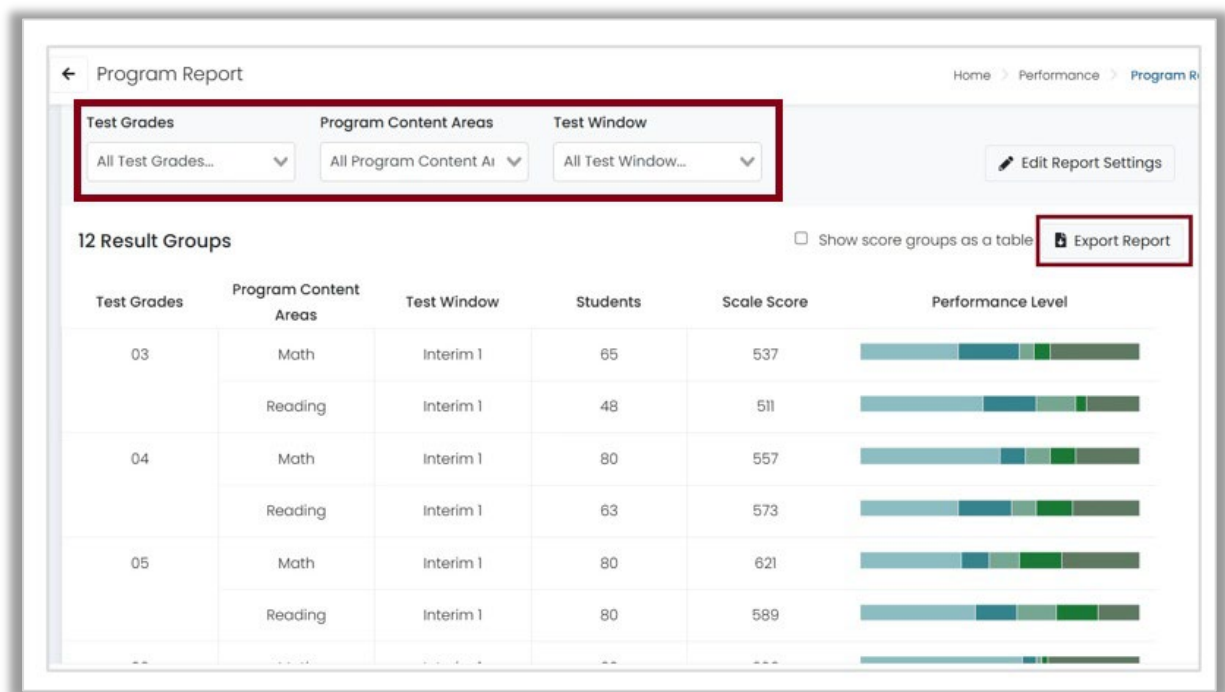
District Admin

School Coordinator



The **Program Report** shows aggregate student performance data for each assessment based on your level of access as a District Administrator or Site Admin/School Coordinator. Once two interims are completed, you can view data from both interims to make comparisons across ND A+ Interim Assessment administrations (i.e., Interim 1, Interim 2).

The report can be filtered to include specific grades, content areas, and test windows. At the top right, there is an **Export Report** button.



Performance Report

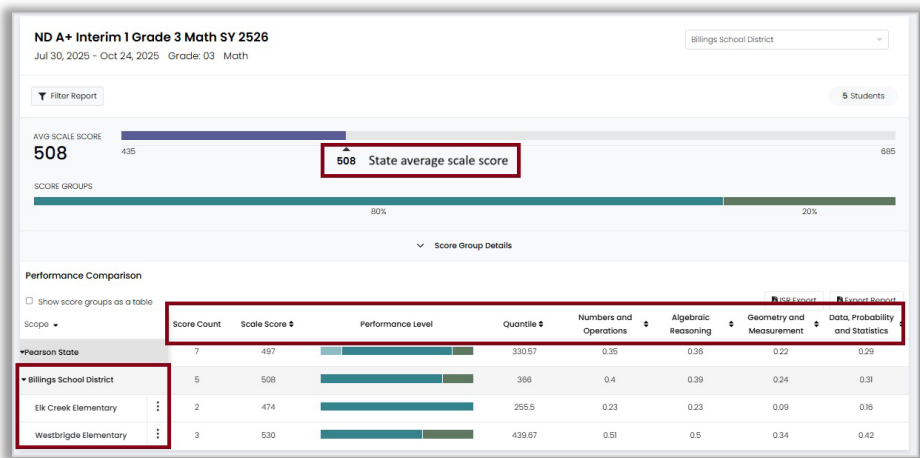
District Admin

School Coordinator

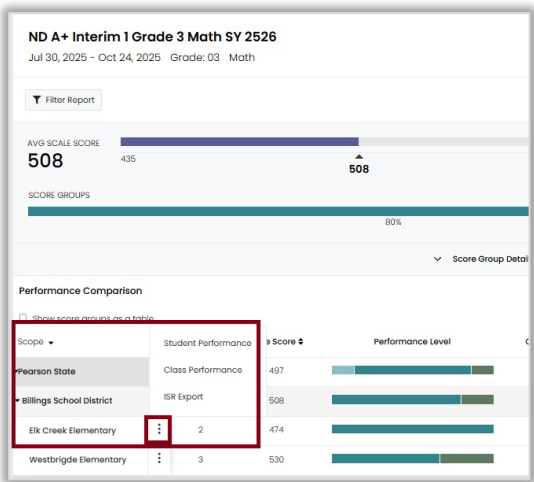


The **Performance Report** shows student progress and performance on each assessment at the district or school level. The Performance Report shows the average scale score, performance level, reporting categories, and the Lexile/Quantile measures based on student performance on the assessment.

Administrators can look at student performance across schools or classes (depending on the user’s role and permission level) as well a comparison to the state averages.



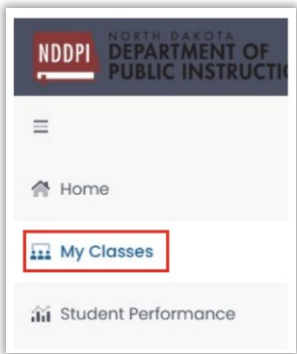
Administrators can also click on the kebab menu next to an individual school to access more detailed information on performance on the assessment at that location.



Class Report

Teacher

Teachers access the **Class Report** by clicking **My Classes** and selecting a class from the list.



Ryan_Reading 3rd				3
Ryan McKillip_Teacher Training				STUDENTS
Periods	Grade: 03	Session(s): 2025-2026	Class Code:	
			12345878	

Ryan_Reading KG				4
Ryan McKillip_Teacher Training				STUDENTS
Periods	Grades KG, 01	Session(s): 2025-2026	Class Code:	
			12345KG	



Once a class is selected, there are two views on this report: **Roster** and **Administration**. The **Roster** view shows the class average and individual student scores for each assessment. Teachers can compare performance between interim administrations (e.g., Interim 1, Interim 2, Interim 3). The **Administration** view shows aggregated results by class.

Roster View:

Ryan_Reading 3rd

Periods: Grade: 03 Session(s): 2025-2026

3

STUDENTS

2

ADMINISTRATIONS

District Tests2

View:RosterAdministration

Test Program

ND 2025-2026 Gr 3-8

Filter Administrations

Sort By:Most Recent

Students by Score / Level

Student	EE ND A+ Interim 1 Grade 4 Math SY 2526	EE ND A+ Interim 1 Grade 4 Reading SY 2526
Class Average	515	485
Cameron, Garry	Not Assigned	Not Assigned
Carrillo, Aayan	Not Assigned	Not Assigned
Morris, Bonnie	515	485

Administration View:

Ryan_Reading 3rd

Periods: Grade: 03 Session(s): 2025-2026

3

STUDENTS

2

ADMINISTRATIONS

District Tests

2

View:

Roster

Administration

Test Program

ND 2025-2026 Gr 3-8

i

Search Administrations

Q

Filter Administrations

T

Sort By:

Most Recent

EE ND A+ Interim 1 Grade 4 Math SY 2526

Grade: 04 Math

Jul 30, 2025 - Oct 24, 2025

TEST PROGRESS

100% SCORED

AVG SCALE SCORE

450

515

735

EE ND A+ Interim 1 Grade 4 Reading SY 2526

Grade: 04 Reading

Jul 30, 2025 - Oct 24, 2025

TEST PROGRESS

100% SCORED

AVG SCALE SCORE

460

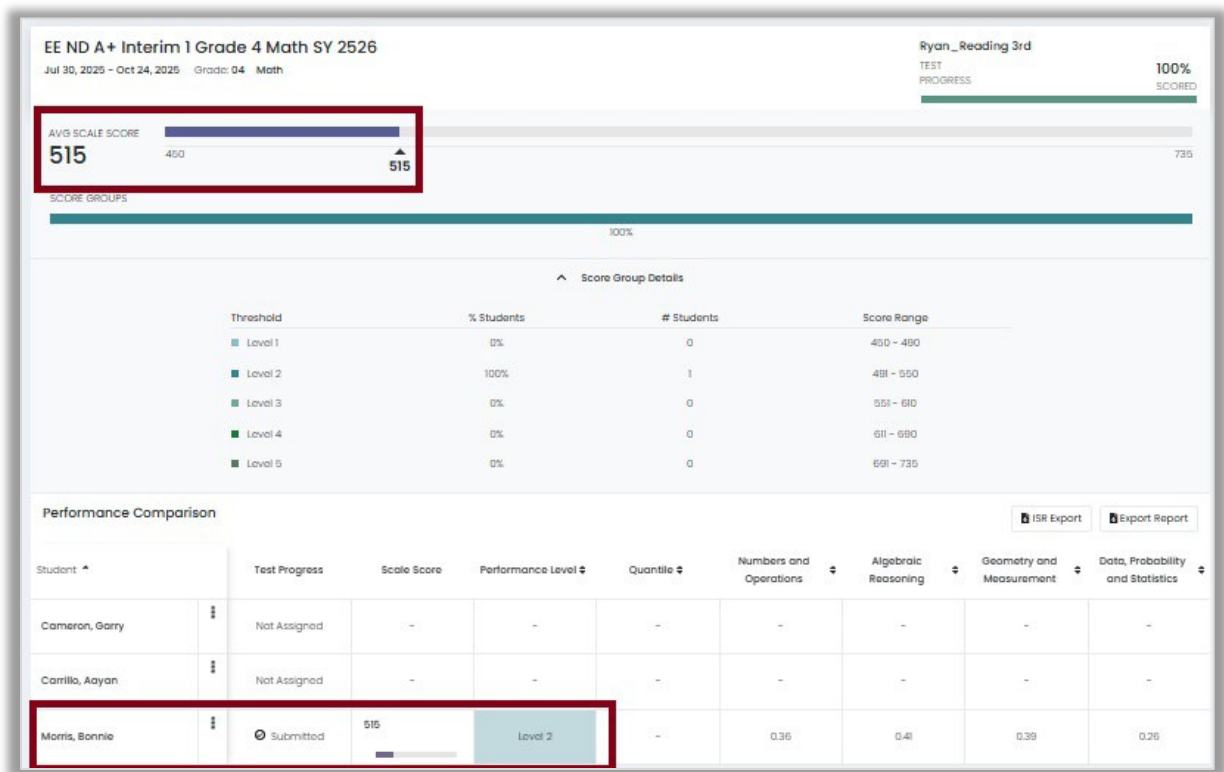
485

760

Test Report

Teacher

Teachers access the **Test Report** by clicking on a specific assessment on the **Class Report**. This report shows the class average scale score, student scale score, and student performance level on the assessment.



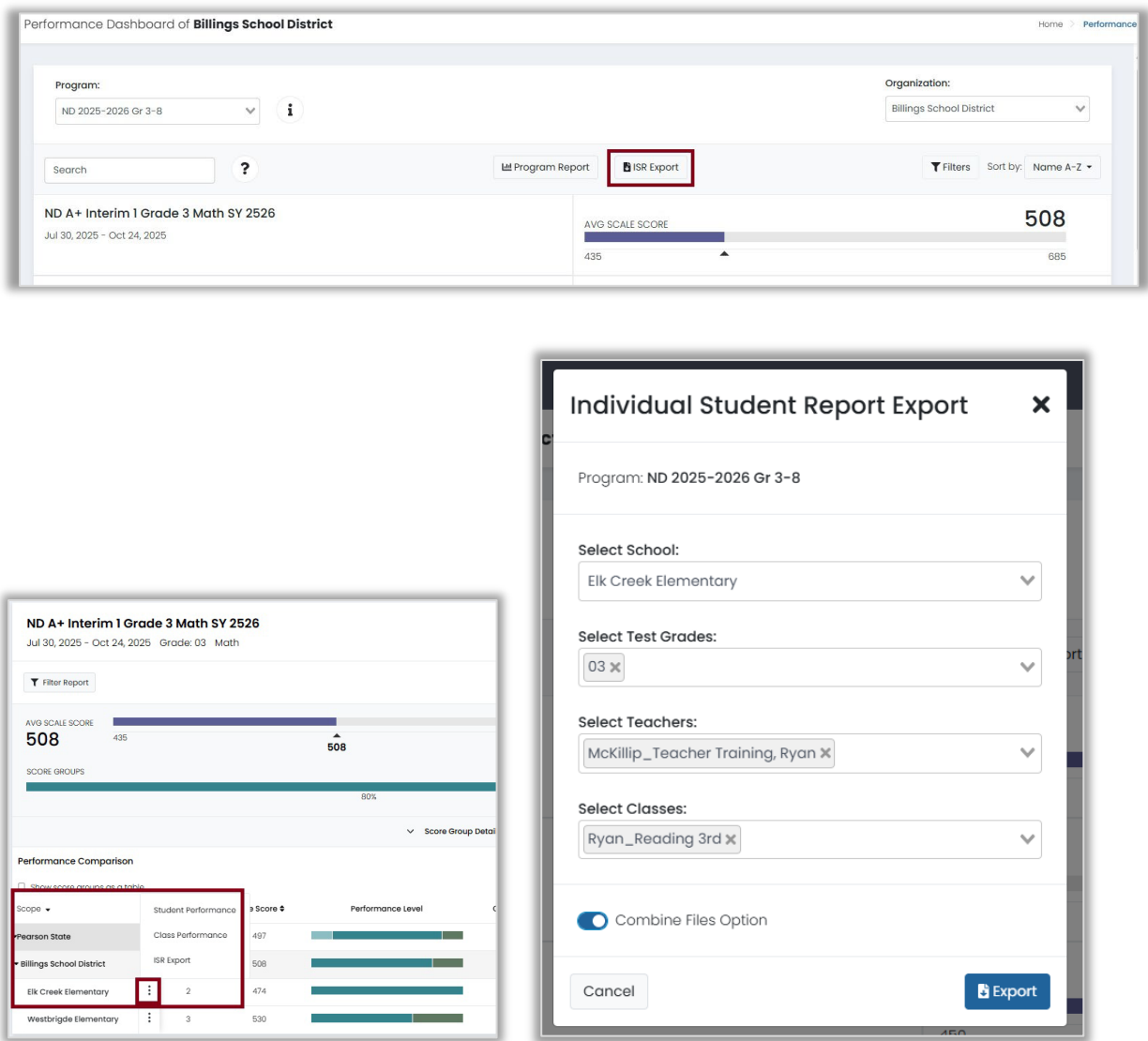
Individual Student Reports

District Admin

School Coordinator

District Admin and Site Admin/School Coordinators can access Individual Student Reports from within the **Performance Report**. Click on the kebab menu next to an individual school and select **Student Performance**. Click on a student's name to open that student's **Individual Student Report (ISR)**.

ISRs can be exported by administrators from within the **Performance Dashboard**, **Performance Report**, or the **Student Performance Report** by selecting **ISR Export** and then entering school, grades, teacher, and classes for the export.



Teacher

Teachers can click on a student name in the **Class Report** or **Test Report** to access that student's **Individual Student Report (ISR)**.

The Individual Student Report (ISR) shows a student's overall scale score and their resulting performance level.

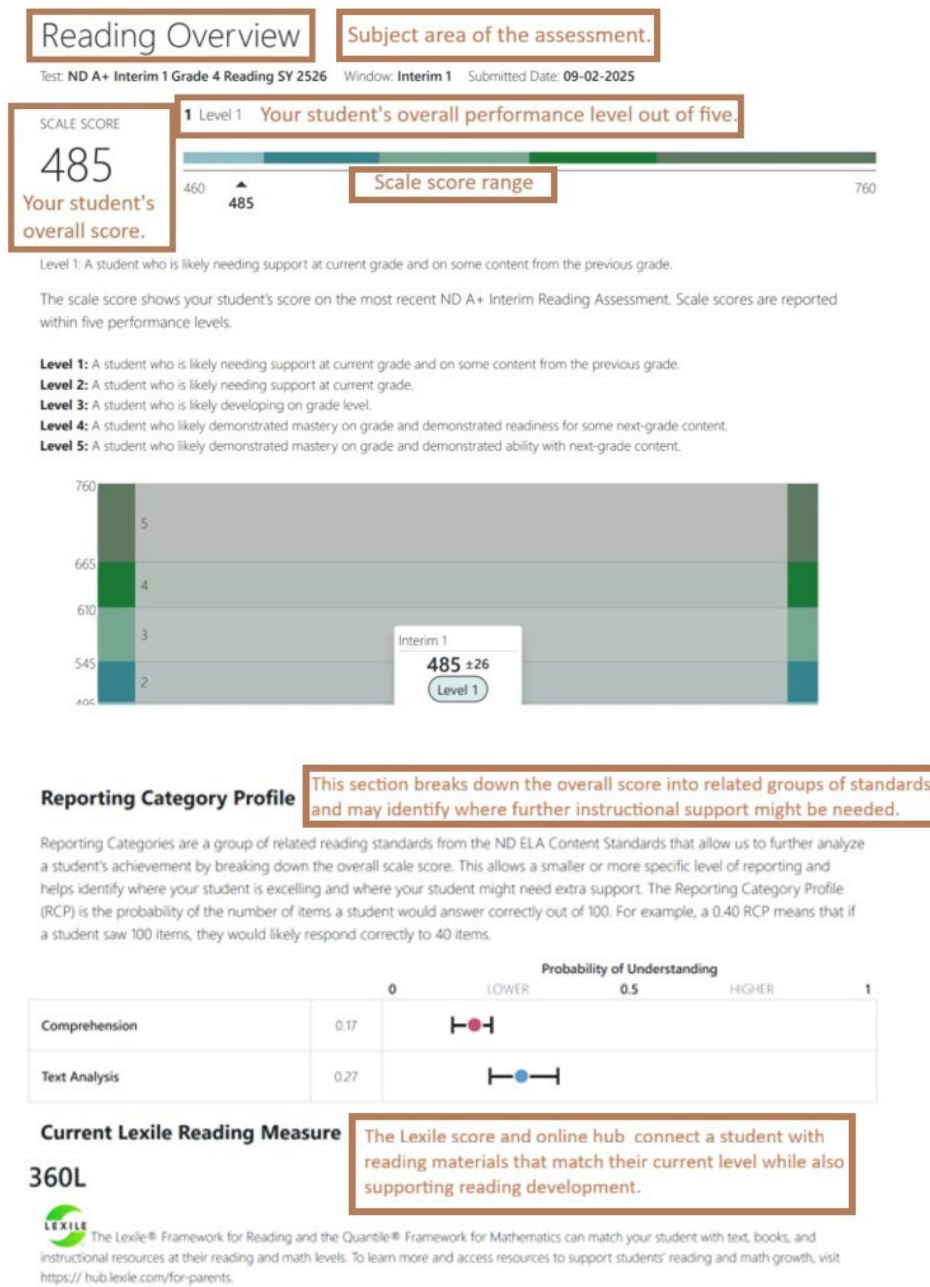
The scale score is further broken down into reporting categories, reflecting groups of related standards. The reporting category profile shows the likelihood that a student can answer a question in that category correctly. This can give an indication of where additional instructional support might be needed or where advanced coursework can be offered for students with higher performance levels. For example, if one reporting category score is significantly lower, consideration might be given on how to support additional learning for the student in that area.



ISRs generated from the ND A+ Interim Assessments can help educators identify areas for deeper exploration. The ND A+ formative assessment, Navvy, provides tools to investigate those areas and take instructional action based on individual student needs. Additional guidance on using Navvy to assess student mastery of specific content standards will be available soon.

After interim 2, the ISR will also show a student's growth or change in performance across interim assessment administrations (i.e., Interim 1, Interim 2) and is a component of monitoring in-year student growth.

Below is a sample ISR for a grade 4 student in interim 1.



Reporting Category Profile

This section breaks down the overall score into related groups of standards and may identify where further instructional support might be needed.

Reporting Categories are a group of related reading standards from the ND ELA Content Standards that allow us to further analyze a student's achievement by breaking down the overall scale score. This allows a smaller or more specific level of reporting and helps identify where your student is excelling and where your student might need extra support. The Reporting Category Profile (RCP) is the probability of the number of items a student would answer correctly out of 100. For example, a 0.40 RCP means that if a student saw 100 items, they would likely respond correctly to 40 items.

		0	Probability of Understanding	1
			LOWER 0.5 HIGHER	
Comprehension	0.17			
Text Analysis	0.27			

Current Lexile Reading Measure

360L

The Lexile® Framework for Reading and the Quantile® Framework for Mathematics can match your student with text, books, and instructional resources at their reading and math levels. To learn more and access resources to support students' reading and math growth, visit [https:// hub.lexile.com/for-parents](https://hub.lexile.com/for-parents).

The Lexile score and online hub connect a student with reading materials that match their current level while also supporting reading development.

Note: After the completion of the interim assessment window, the state, district and school averages will be added to the scale score range noted above as a point of comparison with the student's scale score.

Additional ADAM Reports

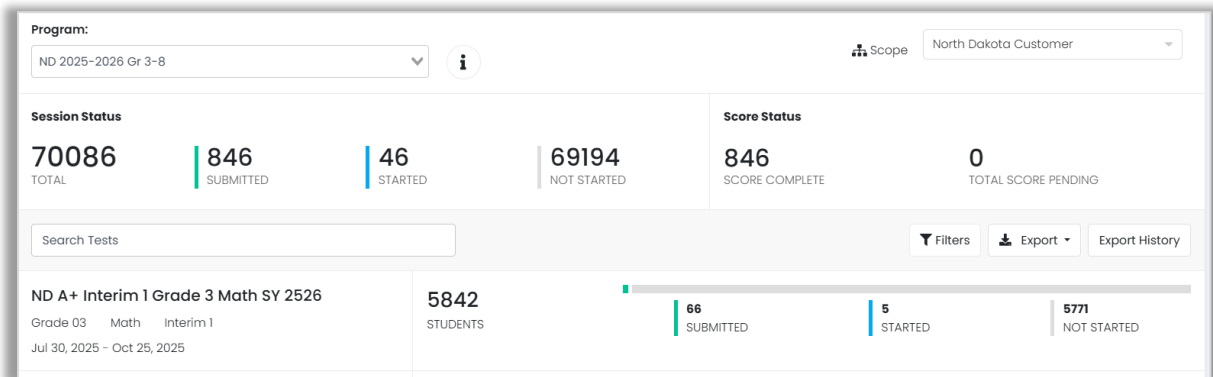
District Admin

Administrators can access two additional reports within ADAM to assist with tracking and monitoring testing.

School Coordinator

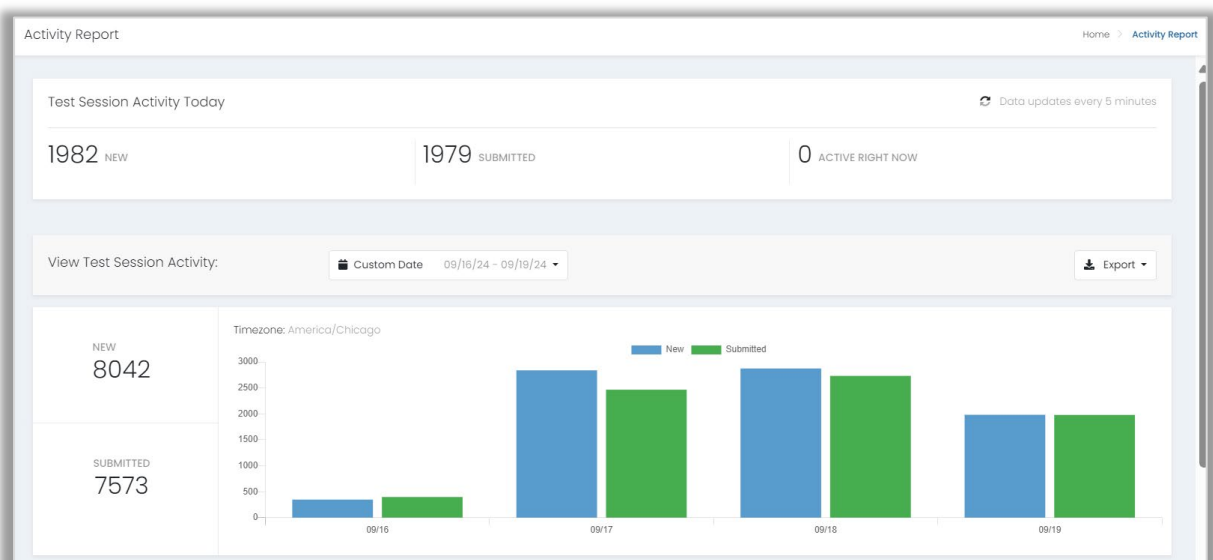
Progress Report

The Progress Report shows the status of a selected assessment.



Activity Report

The Activity Report shows the activity on all test administrations over a selected time period.



Key Report Features

Key Reporting Features

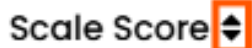
The ND A+ Interim reports have several key features to support navigation, interpretation, and use. Before accessing and interpreting the reports, familiarize yourself with some of the functionality.

Exports/Downloads



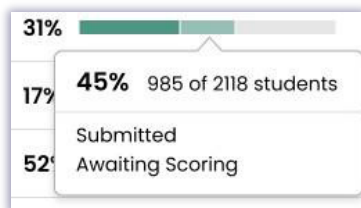
Sorting arrows are included on reports with multiple columns so that educators can easily group students

Sorting



Additional information is provided by hovering the cursor over the bar graphs to support interpretation of the data.

Hovering



Additional information is provided by hovering the cursor over the bar graphs to support interpretation of the data.