

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

Summative Assessment
Report Interpretation Guide
Spring 2025

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ND A+ Summative Assessment Overview

The ND A+ Summative Assessment measures student performance and knowledge against the state’s challenging content and achievement standards in select academic subjects and grades.

The ND A+ Summative Assessment consists of general, criterion-referenced assessments for all students in grades 3-8 and 10 in English language arts/literacy and mathematics, and in grades 4, 8, and 10 in science. NDDPI administers all aspects of the ND A+ Summative Assessment, ensuring that each assessment meets rigorous program requirements for validity and reliability, inclusion, technical quality, and reporting.

These assessments are based on and aligned to the North Dakota Content Standards, as outlined in the ND A+ Summative Blueprints.

NDDPI adopted the assessments known collectively as the North Dakota Academic Progression of Learning and Understanding of Students or ND A+ system of assessments. The ND A+ assessment system includes state-provided formative assessments – Navvy, interim assessments, and a statewide summative assessment. The North Dakota Content Standards serve as the foundation for the entire ND A+ assessment system, with all three of the assessments strongly aligned to the ND educational content standards. The assessments within the system, each with a unique use and purpose, connect to provide multiple pieces of evidence and support educators, schools, and districts in creating a more coherent, comprehensive story of student learning.

Reporting Information

ND A+ Summative Assessment reports an overall scale score, performance level, reporting category profile measure, and Lexile/Quantile measures for ELA and math.

Scale Scores and Performance Levels

The ND A+ Summative Assessment reports 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 four performance levels based on where their score falls in the distribution of the ND A+ Summative 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.

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 – Novice	The student consistently performs below the grade level standard, is inconsistently able to access grade-level content, and only engages with higher-order thinking skills with extensive support.
Level 2 – Approaching Proficient	The student generally performs slightly below the standard for the grade level, is sometimes able to access grade-level content, and engages in higher-order thinking skills with some independence and support.
Level 3 – Proficient	The student regularly performs at the standard for the grade level, can access grade-level content, and engages in higher-order thinking skills with independence and minimal support.
Level 4 – Advanced	The student regularly performs independently or significantly above the standard for the grade level, can access above-grade-level content, and engages in higher-order thinking skills independently.

Scale Score Ranges				
Grade	Level 1	Level 2	Level 3	Level 4
Math				
3	850-974	975-1007	1008-1039	1040-1150
4	850-968	969-1002	1003-1041	1042-1150
5	850-966	967-999	1000-1034	1035-1150
6	850-967	968-999	1000-1037	1038-1150
7	850-969	970-996	997-1039	1040-1150
8	850-967	968-1003	1004-1050	1051-1150
10	850-975	976-1031	1032-1108	1109-1150
ELA				
3	850-945	946-1009	1010-1078	1079-1150
4	850-946	947-1011	1012-1092	1093-1150
5	850-943	944-1008	1009-1091	1092-1150
6	850-952	953-1008	1009-1094	1095-1150
7	850-943	944-1004	1005-1078	1079-1150
8	850-945	946-1003	1004-1086	1087-1150
10	850-946	947-1009	1010-1096	1097-1150
Science				
4	850-972	973-1009	1010-1051	1052-1150
8	850-967	968-1006	1007-1057	1058-1150
10	850-980	981-1020	1021-1074	1075-1150

Reporting Categories

ND A+ Summative 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, 10	Numbers and Operations	RC1	RC Profile
	Algebraic Reasoning	RC2	RC Profile
	Geometry and Measurement	RC3	RC Profile
	Data, Probability and Statistics	RC4	RC Profile
ELA			
3-8, 10	Comprehension	RC1	RC Profile
	Text Analysis	RC2	RC Profile
	Writing	RC4	RC Profile
Science			
4, 8	Physical Science	RC1	RC Profile
	Earth and Space Science	RC2	RC Profile
	Life Science	RC3	R Profile
Science			
10	Physical Science	RC1	RC Profile
	Life Science	RC3	RC Profile

Lexile and Quantile Measures



ND A+ Summative Assessments also provide Lexile and Quantile measures for students in ELA and math. 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.



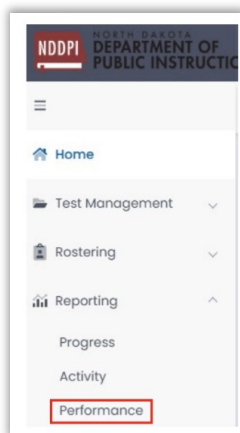
Lexile measures are reported on several ND A+ Interim Assessment reports, including the **Individual Student Report (ISR)**. The ISR includes a link to the MetaMetrics Hub where families/caregivers and teachers can access instructional resources for students to support learning in both reading and math. 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/>

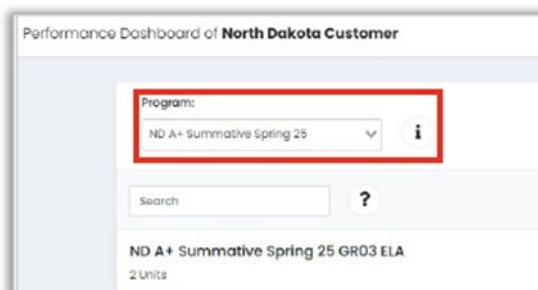
Accessing ND A+ Summative Assessment Reports

To access ND A+ Summative 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” and selecting the “ND A+ Summative Spring 25” program.



Teachers will access reports by selecting “Student Performance” in the left navigation menu. Teachers will only be able to access Individual Student Reports (ISRs) for students currently enrolled in their class(es) for the **2025–2026 school year**. To obtain ISRs for students from the **2024–2025 school year**, teachers must contact their District Administrator or Site Admin/School Coordinator.



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:

- Student Performance Report
- Class 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

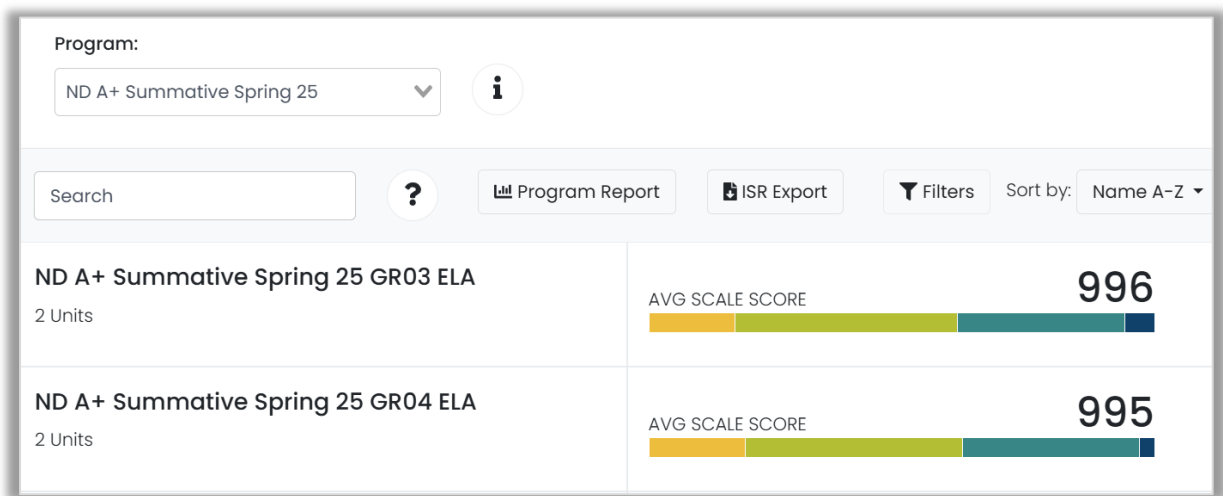
ND A+ Summative Assessment Reports

Performance Dashboard

District Admin

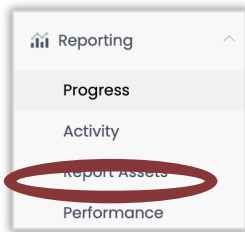
School Coordinator

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.

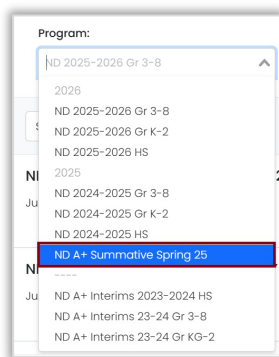


Accessing the Performance Dashboard

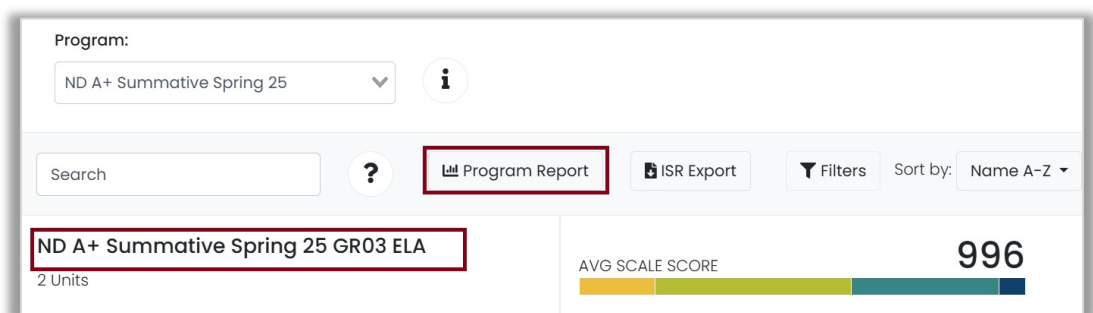
1. Select **Reporting > Performance**.



2. Select the **Program | ND A+ Summative Spring 25**.



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

Program

ND A+ Summative Spring 25

i

Scope

North Dakota Customer

Test Results

Battery Results

Test Grades

Program Content Areas

Test Window

All Test Grades...

All Program Content Ai

All Test Window...

Edit Report Settings

10 Result Groups

Show score groups as a table

Export Report

Test Grades	Program Content Areas	Test Window	Students	Performance Level	Scale Score
03	Math	Spring 2025	9709	<div><div></div><div></div><div></div><div></div></div>	1000

Performance Report

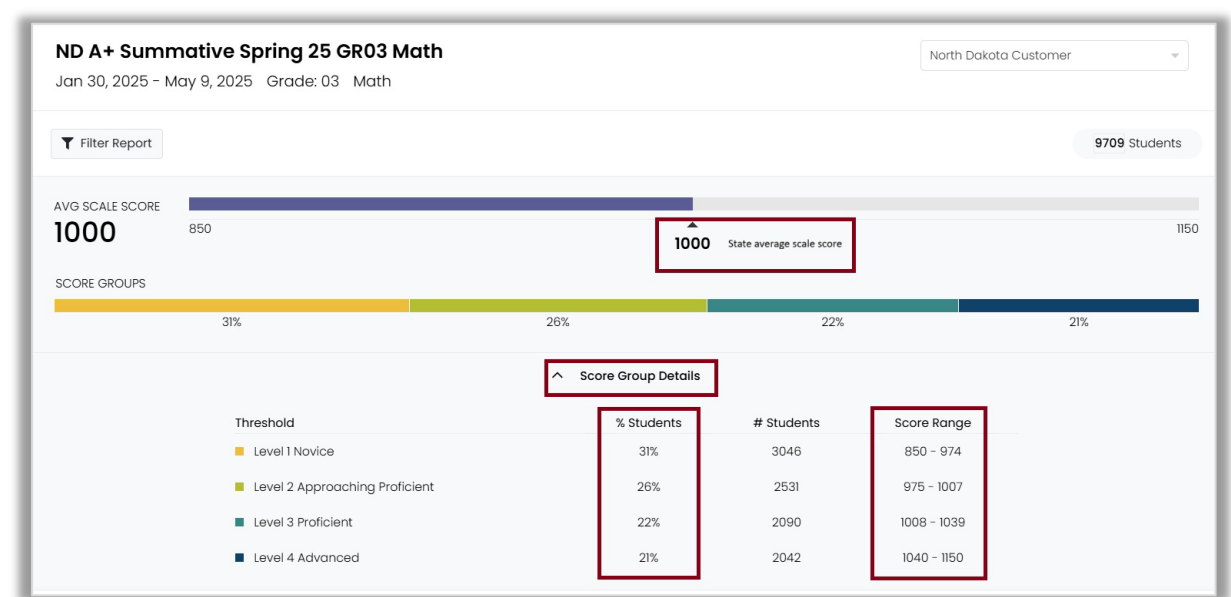
District Admin

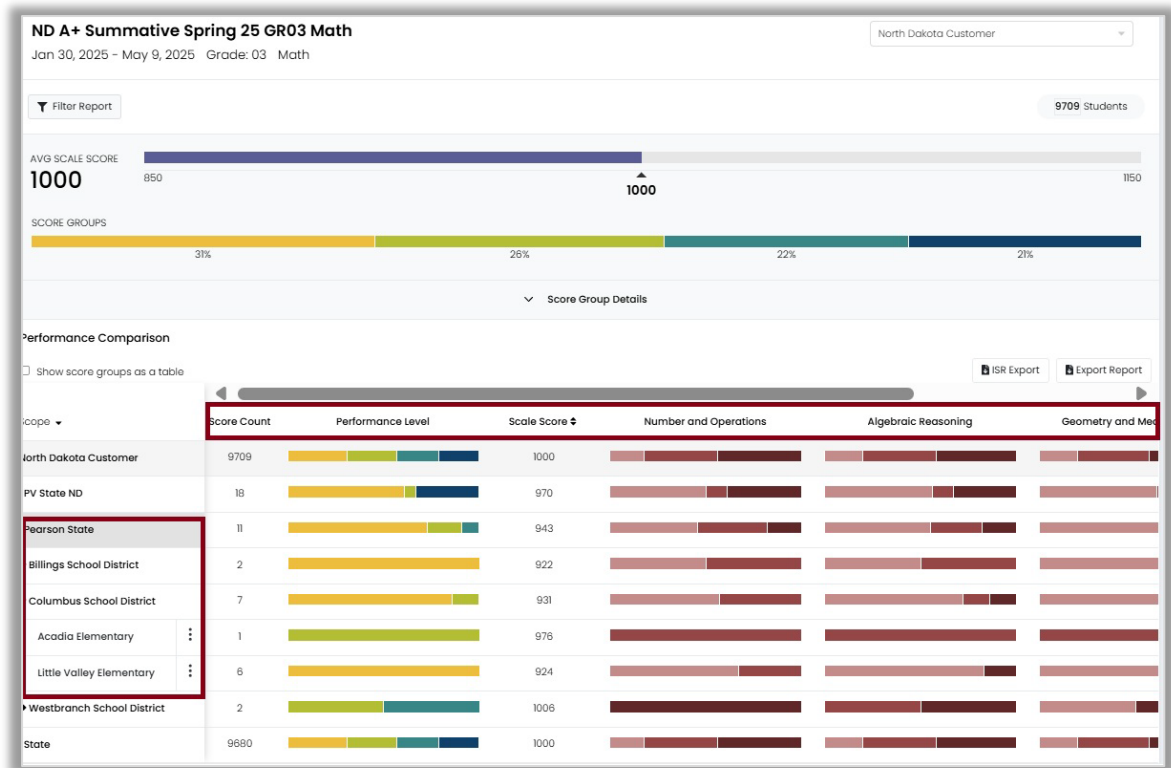
School Coordinator



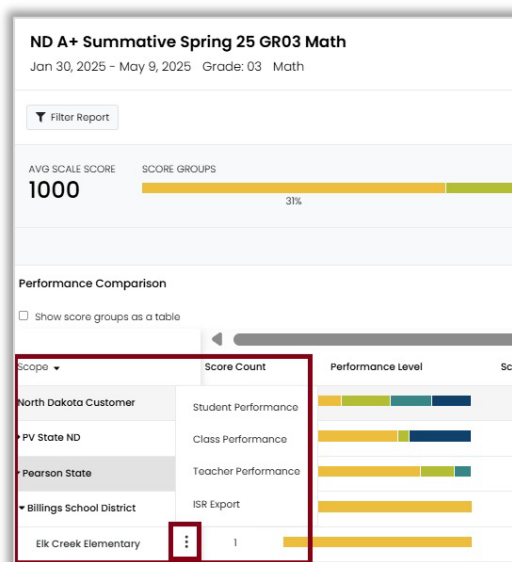
The **Performance Report** shows student progress and performance on each assessment at the district or school level. The Performance Report shows the average scale score, performance level, reporting categories, and the Lexile/Quantile measures in ELA/math based on student performance on the assessment.

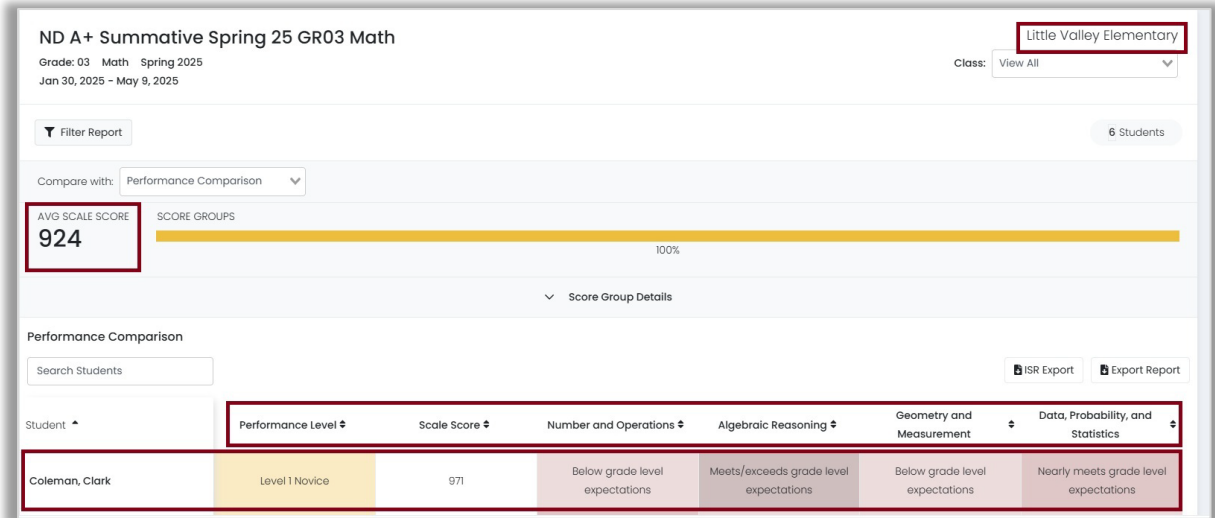
Administrators can look at student performance across schools or classes (depending on the user’s role and permission level) as well a comparison to the state averages. The Score Group Details dropdown provides the percentage of students in each proficiency level along with the associated score range.





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.

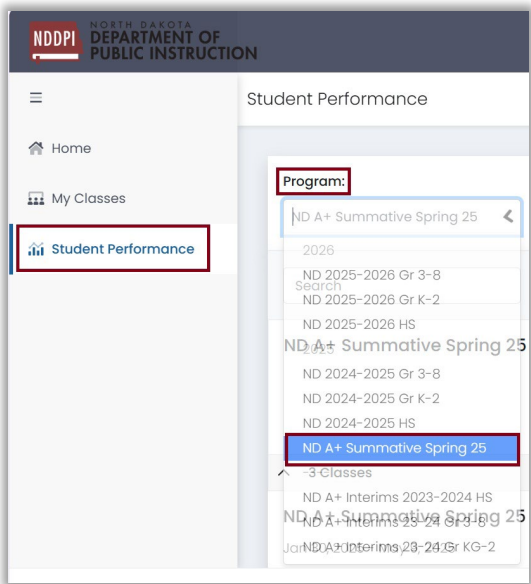




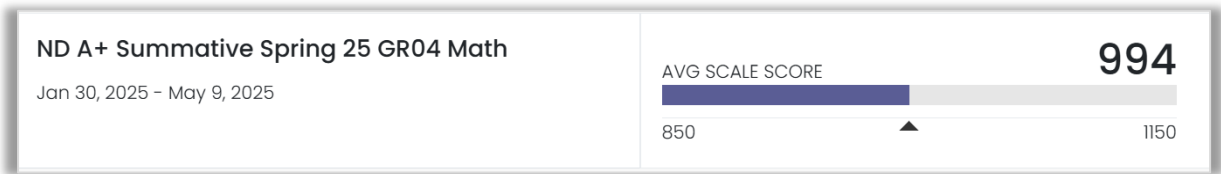
Student Performance Report

Teacher

Teachers access the **Student Performance Report** by clicking **Student Performance** and selecting a program from the dropdown.

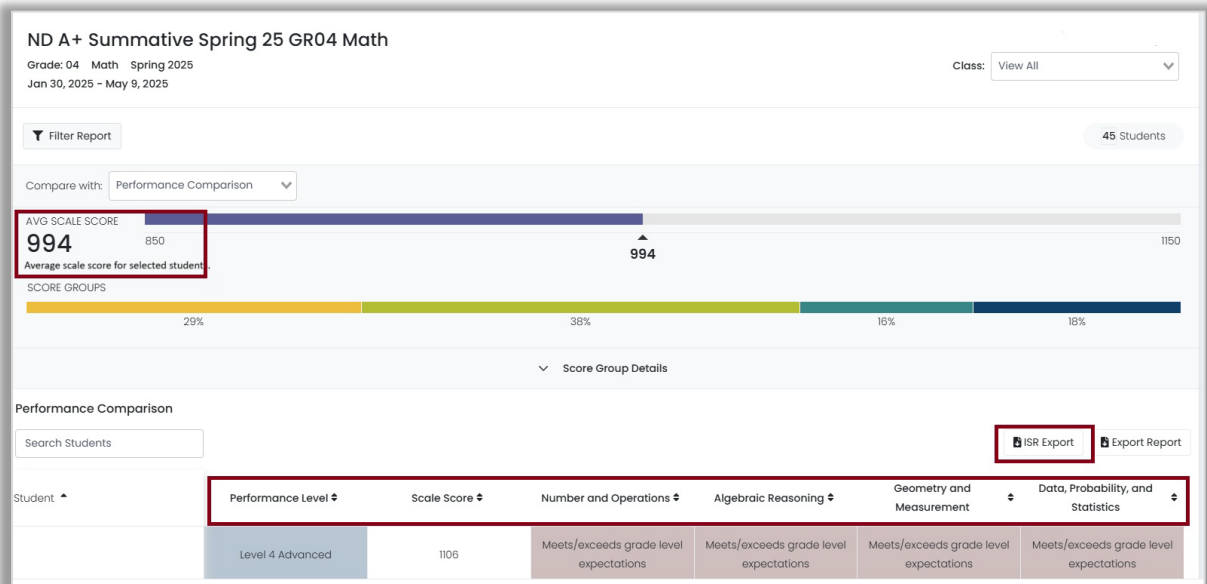


Teachers can then select the class, or groups of classes, they want to review.





Once a class is selected, teachers can view the average scale score for their students combined along with a roster of their students and their individual performance levels, scale scores and reporting category levels. They can also select an individual student to see their ISR.



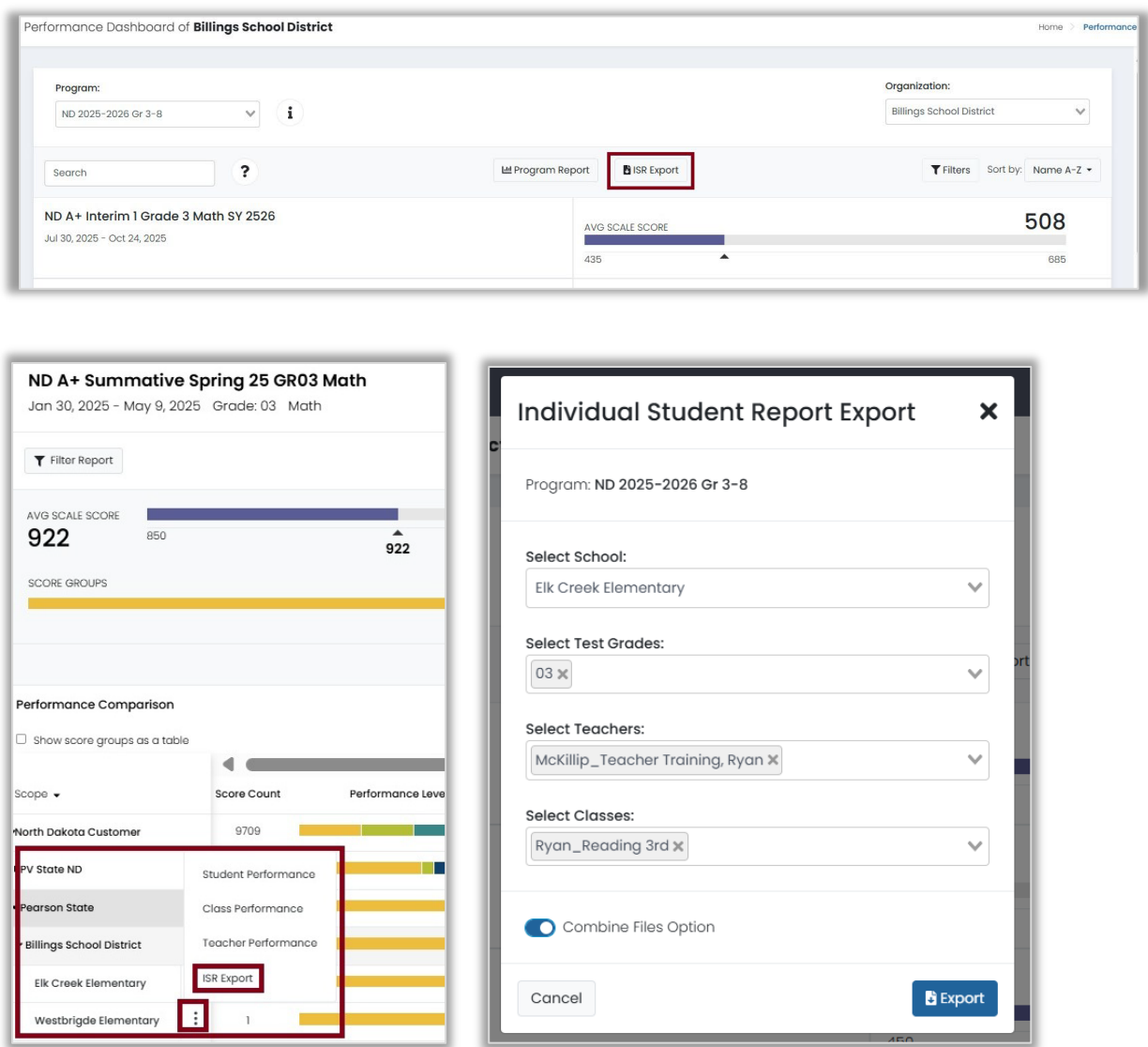
Individual Student Reports

District Admin

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)**.

School Coordinator

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 **Student Performance Report** to access that student's **Individual Student Report (ISR)**.

Additional Notes

Teachers will only be able to access Individual Student Reports (ISRs) for students currently enrolled in their class(es) for the **2025–2026 school year**. To obtain ISRs for students from the **2024–2025 school year**, teachers must contact their District Administrator or Site Admin/School Coordinator.

Due to standard setting activities in August 2025 and the resulting delay in reporting, it's important to keep the following in mind:

- **ISRs follow the student** to their current school, which may differ from the school where they completed the ND A+ Summative Assessment in spring 2025.

Example Scenarios:

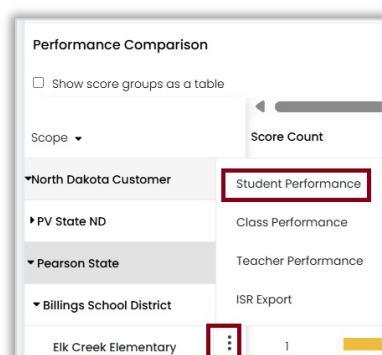
- **Missing School Average:**

In some cases, ISRs may not include a school average score. This occurs if the student is now enrolled in a school that does not administer the same grade-level or subject test.

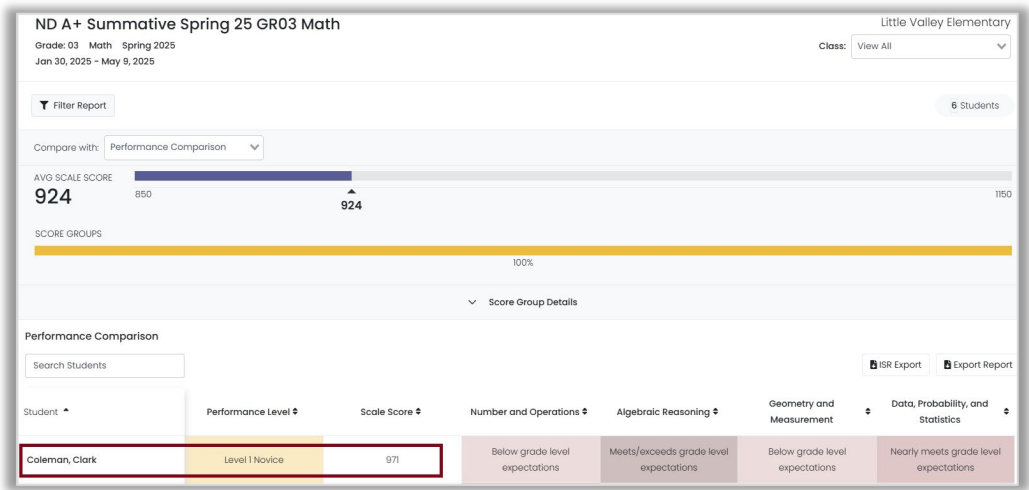
For example: A student who took the **grade 4 science** assessment in spring 2025, and is now attending a middle school that does not test grade 4 students, will not have a school average displayed on their ISR.

- **Student Transfers Within a District:**

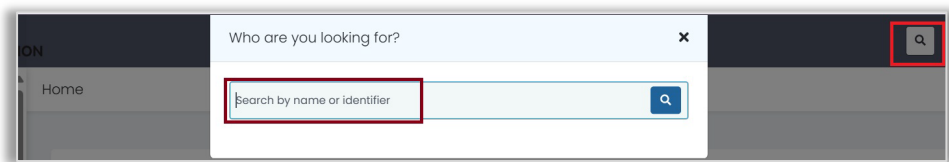
If a student has transferred to a different school within the same district, their scores will be accessible from **both** their current school and the school where they were enrolled during spring 2025. The District Administrator and Site Admin/School Coordinator at the student's prior school can access their scores in ADAM within the **Performance Dashboard** (Reporting -> Performance) and then drilling down to **Student Performance**.



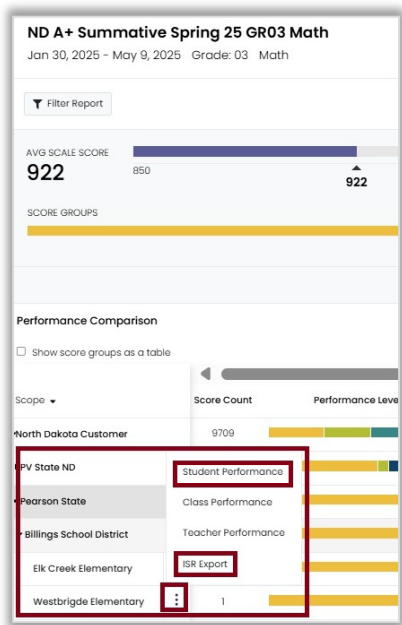
Within the Student Performance Dashboard, administrators will be able to view the student's performance level, scale score, and reporting category results. However, the ISR will not be accessible to print, as it follows the student to their current school.



Administrators at the student's current school can access the ISR in ADAM in two ways. First, administrators can navigate to the **Student Dashboard** by utilizing the Search Icon in upper right-hand corner of the ADAM homepage.



Second, ISRs can be generated through the Student Performance Report or the ISR extract.



- **Student Transfers to Another North Dakota District:**

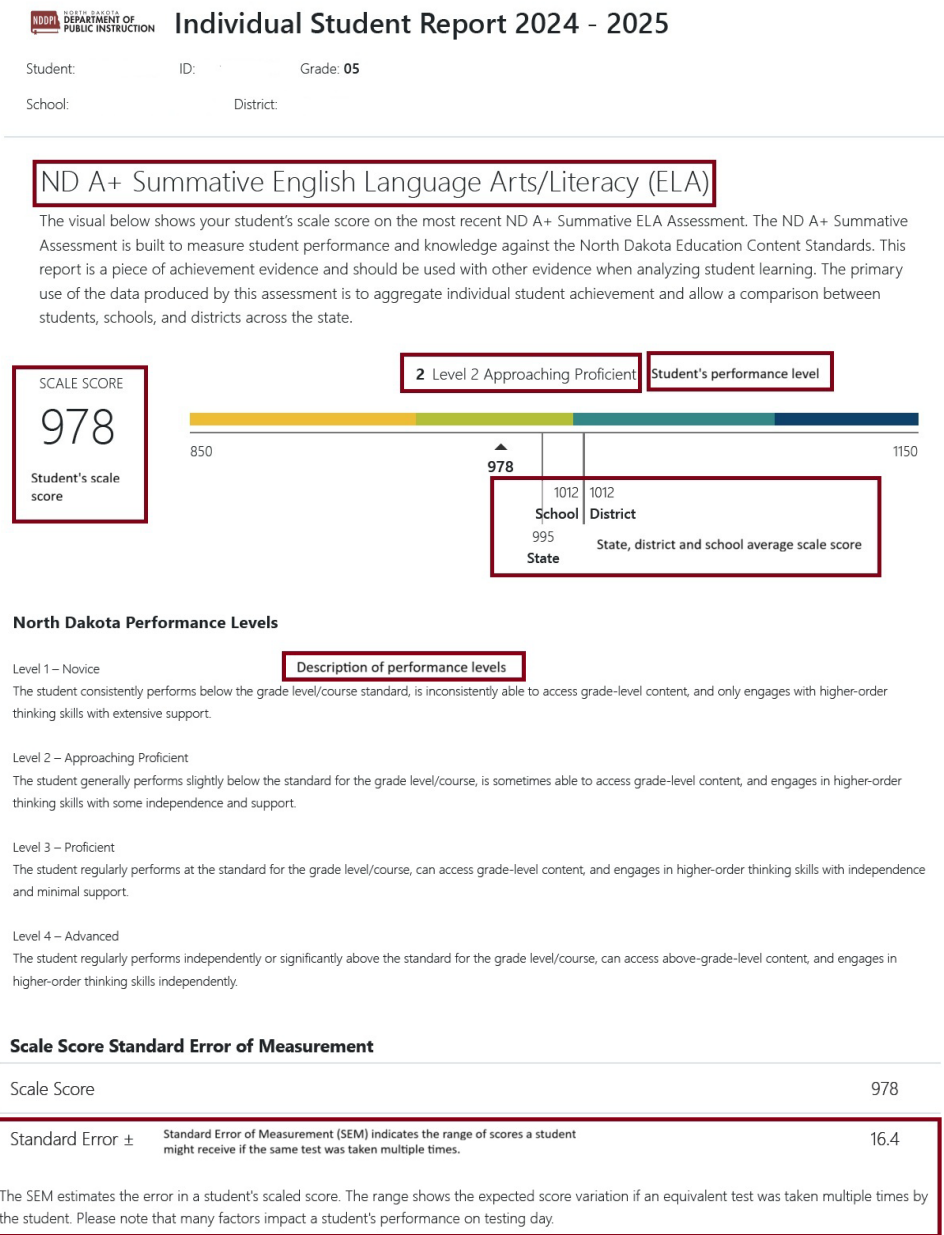
If a student has transferred to a school in a different district, their scores will be accessible from **both** their current school and the school where they were enrolled during spring 2025. **The same process outlined above for transfers within a district also applies to transfers between districts.** The District Administrator and Site Admin/School Coordinator at the student's prior school can access the student scores in ADAM within the **Performance Dashboard** (Reporting -> Performance). The administrator at the student's current school can access the ISR in ADAM in two ways. First, administrators can navigate to the **Student Dashboard** by utilizing the Search Icon in upper right-hand corner of the ADAM homepage. Second, ISRs can be generated through the Student Performance Report or the ISR extract.



The ND A+ summative assessment is administered in the Spring of each school year. The assessment is large-scale, standardized, and meets the primary purpose of measuring student achievement. When results are aggregated, a comparison between schools and districts in ND can occur. The content being covered is grade-banded but still extensive. In other words, the coverage of the content standards is wide and not in-depth. The assessment is not designed to provide instructionally useful information (neither timely nor specific), which is why it is part of a larger assessment system and plan. The information reported post-administration reflects the assessment's use and purpose. Regardless of the assessment's level, coverage, use, and/or purpose, it is always best practice to use as much information as possible when making data-driven decisions.

The scale score is further broken down into reporting categories, reflecting groups of related standards. The reporting category 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. Each reporting category in the ND A+ Summative Assessment is organized into three levels – Below grade level expectations, Nearly meets grade level expectations, or Meets/exceeds grade level expectations.

Below is a sample summative ISR for a grade 5 student.



How Did My Student Perform in Key Areas of ELA?

What are Reporting Categories?

Reporting Categories are a group of related 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. Each reporting category in the ND A+ Summative English Language Arts/Literacy (ELA) assessment is organized into three levels – Below grade level expectations, Nearly meets grade level expectations, or Meets/exceeds grade level expectations.

COMPREHENSION	Nearly meets grade level expectations
TEXT ANALYSIS	Below grade level expectations
WRITING	Nearly meets grade level expectations

Questions for Your Student's Teacher(s)

- What is my student learning in ELA this year?
- How is my student measuring against grade level expectations?
- How can I use this information to support my student?
- What resources do you recommend for my student?

Resources for You and Your Student

- How our school and other schools scored: <https://insights.nd.gov> (Explore Public K-12 > Data for Specific District or School)
- How the test is designed and what it measures: <https://tinyurl.com/ndsummative>
- ND A+ assessment system information: <https://tinyurl.com/ndplus>
- North Dakota ELA Family & Community Guides: <https://tinyurl.com/4kb6k82r>

Current Lexile Measure

885L

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



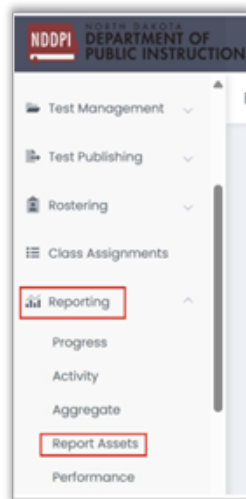
The Lexile® Framework for Reading and the Quantile® Framework for Mathematics can match your student with text, books, and instructional resources at their reading and math levels. To learn more and access resources to support students' reading and math growth, visit <https://hub.lexile.com/for-parents>. The Lexile & Quantile Hub also features Growth Planners to support planning and goal setting.

Student Data File

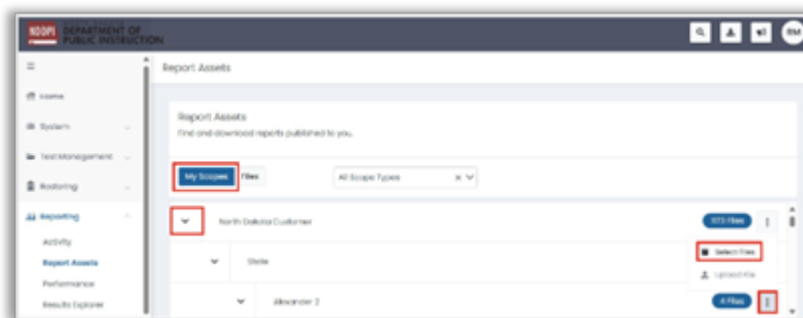
District Admin

School Coordinator

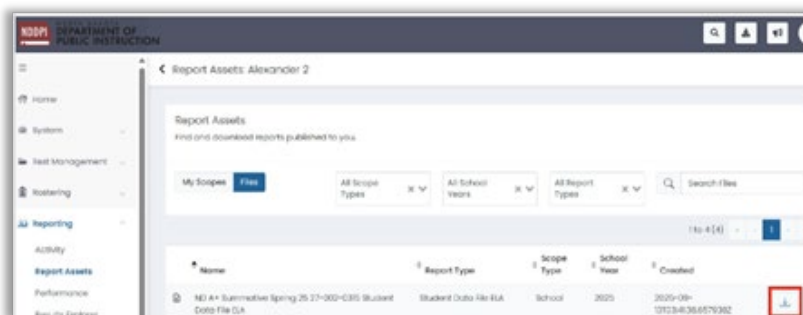
District Admin and Site Admin/School Coordinators can access the ND A+ Summative Assessment data file from within **Report Assets**. Navigate to the **Reporting** menu and select **Report Assets**.



Choose **My Scopes** and then select the downward arrows to identify whether to download district or school Student Data File(s). Once the desired level of file(s) is located, select the kebab menu on the right side and choose **Select Files**.



You will then be directed to the files tab, where the student data file(s) can be downloaded.



Key Report Features

Key Reporting Features

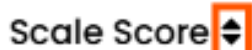
The ND A+ Summative reports have several key features to support navigation, interpretation, and use. Before accessing and interpreting the reports, familiarize yourself with some of the functionality.

Exports/Downloads



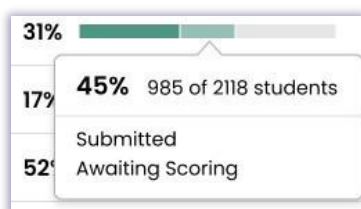
Sorting arrows are included on reports with multiple columns so that educators can easily group students

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.