ND A+ Interim Report Interpretation





ND A+ Interim Assessments Report Interpretation Guide

2023-2024

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Change Log

List of chang	ges to this document.	
Date	Change Description	Page
10/3/23	Initial document including the addition of item analysis and standards performance.	
1/5/24	Added information regarding comparisons between interim assessments.	

Overview

ND A+ is a system that is comprised of two assessment levels – interim and summative. This document highlights the interim assessment solution that provides information about student learning progress across fall, winter, and spring administrations. Each content area assessment is designed to be administered during a single class period. For 2023-2024, ND A+ interim assessments include the following grade levels and content areas.

	Math	Reading
	K-10	K-10
Grade 9	Algebra	
Grade 10	Algebra/Geometry	
Grades 11 & 12	Algebra II (optional)	

Results from ND A+ interim assessments provide reliable information from which educators can base decisions consistent with the purpose of an interim assessment. The purpose of the assessment is to:

- Identify support needs
- Measure student growth
- Predict student performance on the summative assessment (2024-2025, pending linking studies)

School and District Leaders	Teachers
Which groups of students are performing well and which need additional support?	Which individual students and groups of students are performing well and which need additional support?
Are there areas where teachers could use additional support, such as professional development?	Are there opportunities to differentiate instruction by scaffolding?
Should budget be allocated towards tutoring or intervention?	Are there students who should be screened as part of the district's Multi-Tiered System of Support (MTSS) framework?
What can we learn from the cohorts of students who are performing well?	Are there opportunities to provide enrichment to students to keep them engaged?
What can we learn about how curriculum is being implemented across the district or school?	Should I make changes in my pacing of instruction?
Are the interventions or supports in place improving student learning?	How does this data compare to my formative assessment results?

ND A+ interim reports will be available in ADAM, the test management system, immediately after students submit responses. As with all assessment data, results should be considered in the context of the other information educators know about their students to best inform decision making.

ND A+ Interim Assessment Design

ND A+ is based on State Academic Content Standards. This assessment is a relatively short assessment based on a test blueprint that is proportionately shorter than summative assessments. ND A+ Interim Assessments maintain valid results with fewer items because it takes advantage of a computer adaptive testing (CAT) algorithm for grades 3-8 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 than those that are too easy or too hard. Because CAT assessments require a large pool of items, our new measures for K-2 and High School reading and math are currently fixed forms or non-adaptive, with plans to make them computer adaptive in the future. On average, students taking the interims in 3-HS finish the test in about 30-35 minutes but may have more time to complete the test, if needed, as it is untimed. Kindergarten through second grade students are expected to complete the test in 20-30 minutes on average. Testing data in 23/24 will be used to provide more accurate testing times.

ND A+ Interim Assessments are designed to provide scores and performance levels for a specific content area (i.e., math or reading). In addition, the interim assessments provide information by reporting category, (e.g., Reading for Information or Numbers and Operations) and growth in student performance from one assessment to the next within a given instructional year. (For the 2023-2024 school year, students in grades K-2 and HS will not be provided with some of this score information. See section: K-2 and HS for those specific grade levels.)

Beginning in the 2023-2024 school year, Lexile and Quantile scores will be provided for grades 3-8, reading and math respectively. Because it is intended to be a short assessment, there are not enough items by standard to support interpretations such as student mastery of individual standards in a way that is reliable and useful. Adding items to support such an interpretation would add considerable length to the assessment while providing a standards mastery rating on a short test would include considerable measurement error such that the results would be unreliable.

Grades K-HS Reading and Math Score Reporting Information

ND A+ Interim Assessments provide results for the overall content area by grade as well as by reporting category (RC). Test questions are aligned to standards which fall within each of the reporting categories. Note that for K-2 and HS, reporting category scores will not be provided in 2023-2024 but item level information will be available.

	F	Reading	
Grade	Reporting Category Name	Reporting Category Label	Reporting Category Report
KG - 2	Reading Literature	RC1	Item-level Result
	Reading Foundational	RC3	Item-level Result
3-8	Reading Literature	RC1	RC Profile
	Reading Informational	RC2	RC Profile
HS	Reading Literature	RC1	Item-level Result
	Reading Informational	RC2	Item-level Result
		Math	
Grade	Reporting Category Name	Reporting Category Label	Reporting Category Report
к	Counting and Cardinality	RC1	Item-level Result
	Operations and Algebraic Thinking	RC2	Item-level Result
	Geometry and Measurement	RC3	Item-level Result
1,2	Number and Operations in Base Ten	RC1	Item-level Result
	Operations and Algebraic Thinking	RC2	Item-level Result
	Geometry and Measurement	RC3	Item-level Result
3, 4, 5	Number and Operations	RC1	RC Profile
	Operations and Algebraic Thinking	RC2	RC Profile
	Geometry and Measurement	RC3	RC Profile
	Data and Probability	RC4	RC Profile
6, 7, 8	Number and Operations	RC1	RC Profile
	Operations and Algebraic Thinking	RC2	RC Profile

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	Geometry and Measurement	RC3	RC Profile
	Data and Probability	RC4	RC Profile
Algebra 1	Number, Quantities, and Expressions	RC1	Item-level Result
Grade 9	Equations and Inequalities	RC2	Item-level Result
	Functions and Modeling	RC3	Item-level Result
	Interpreting Data	RC4	Item-level Result
Algebra 2	Number, Quantities, and Expressions	RC1	Item-level Result
& 12	Equations and Inequalities	RC2	Item-level Result
	Functions and Modeling	RC3	Item-level Result
	Interpreting Data	RC4	Item-level Result
HS Math (Alg Grade 10	ebra 1 and Geometry Combined)	RC1 – RC8	Item-level Result

ND A+ Interim Assessments report on overall content area using *scale scores*. **Scale scores** are raw scores that have been adjusted and converted to a standardized scale to enable comparisons of student performance across tests within a subject area and grade level. The total scale score range is 100-900.

A vertical scale is used for grades 3-8, which means the scale score ranges by grade level represent a continuum of student performance. Interim assessment results provide visualizations indicating where average scores or a student's score falls within the scale score range. In grades 3-8, students are placed into score groups or performance levels based on their scale scores The performance levels are:

Overall Subject Performance Level	Descriptions
Level 1	a student likely needing support at current grade and on some content from the previous grade
Level 2	a student likely needing support at current grade
Level 3	a student who is likely developing on-grade proficiency
Level 4	a student who is 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 level

The scale score ranges in grades 3-8 determine the performance level of students. The lowest value in Level 1 and the Highest value in Level 5, represent the scale score range for each grade. Performance levels for the Interim assessment will be reviewed and adjusted to reflect student performance in North Dakota after the 2023-2024 interim data have been collected.

Grade	Level 1	Level 2	Level 3	Level 4	Level 5			
Math								
3	435-470	475-550	555-600	605-650	655-685			
4	450-495	500-560	565-605	610-670	675-735			
5	485-520	525-580	585-630	635-695	700-785			
6	495-540	545-600	605-650	655-720	725-805			
7	520-545	550-610	615-660	665-745	750-835			
8	530-570	575-630	635-690	695-775	780-865			
			Reading		'			
3	435-470	475-500	505-565	570-605	610-695			
4	460-480	485-550	555-635	640-675	680-760			
5	495-540	545-590	595-655	660-695	700-785			
6	510-570	575-620	625-675	680-720	725-800			
7	525-580	585-625	630-690	695-735	740-835			
8	545-605	610-645	650-720	725-775	780-865			

Accessing the Interim Reports

The interim reports are permissioned based on the district and school user roles in ADAM.

The following users have access to all reports within the district:

District Admin

The following users have access to all reports at an assigned school:

- School Coordinator
- District Administrator

The following users have access to all reports for a class or student:

- Teacher
- School Coordinator
- District Administrator

To access the ND A+ Interim Assessment reports, log-in to ADAM at Itr.adamexam.com .

Key Report Features

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

Reports that contain school, class, or student level information include an export functionality.

Export Report

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

Progress (% Scored) 1

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

31%	
17%	45% 985 of 2118 students
52'	Submitted Awaiting Scoring

ND A+ Interim Report Interpretation

The individual student reports include a link to the MetaMetrics Hub. By clicking the link, 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 scores by grade level, resources for home learning, and a math skills database that leverages Quantile levels. By registering as a Basic user, families and educators get free access to these resources.

Lexile[®] Measure

1450L

texile Visit hub.lexile.com to find out what this measure means and how it can be used.

Ouantile[®] Measure

1165Q

www. Visit hub.lexile.com to find out what this measure means and how it can be used.

LEXILE TOOLS



interconnectedness of QSCs. Access free resources aligned to QSCs, state standards,

worksheets.

Report Navigation and Interpretation for Grades 3-8 Reading and Math

This section describes the report features for grades 3-8 reading and math. To learn more about K2 and High School reading and math results, please see **K-2 and HS Reports** below.

District or School Performance Dashboard

The Performance Dashboard provides school and district leaders with all the ND A+ Interim Assessments scheduled during the school year, aggregated based on the role of the user (e.g., district users will see aggregated results across the district for each test, while school coordinator users will see results aggregated by the school for each test.) Users can search and sort to find tests. The Performance Dashboard allows users to monitor student completion and scoring progress, as well as the average scale score.

- 1. Go to **Reporting > Performance**.
- 2. Select a Program.
- 3. Optionally, search for a test by name, select the **Filters** button to open the filters area, or **Sort by** test name or start/end dates.
- 4. Click anywhere in a test row to open the Performance Report for a specific test.



5. Click the Program Report button to open the Program Report.

Program Re	port				Home	> Performance > Progra
Test Program ND A+ Inte	erims 23-24 G	r 3-8 (i)			A Scope Pearson State	~
Grades All Grades	Conten All Co	t Areas ntent Areas 🗸	Test Windows	v		
2 Result Grou	ps				□ Show score groups as c	table Export Repo
Grades	Content Areas	Test Windows	Students	Scale Score	Performance Level	Lexile
04	Math	Interim 2	3	665		-
07	Peading	Interim 2	5	620		000.0

IMPORTANT NOTE: Users should reference the scale score range when evaluating the average scale score. ND A+ Interim Assessments use different ranges by content area so comparing a scale score of 328 in math against an average scale score of 456 in reading does not necessarily mean that students in reading are performing better.

ND A+ Inte Sep 18, 2023 - Oct 2	r im i Grade / Math 18, 2023 Grade: 07 Math				TEST PROGRESS	91% SCORED
AVG SCALE SCORE	25					707
SCORE GROUPS	30		660			780
	25% 2%	21%		27%		.25%
		✓ \$	CORE GROUP DETAILS			
Performance Comparis	son					
Show score groups as a	a table					Export Report
Scope 👻	Progress (% Scored) \$	Scal	le Score \$	Performance Level		Quantile ‡
Pearson Internal	91%		660			867.98
ND State	91%		660			867.98
District 1	90%		663			876.27
District 2						

By selecting a particular test, users can drill down further to evaluate student performance.

The Test Administration Report provides information to evaluate student performance across schools (for district users) and classes, in addition to the percent and count of students in each of the performance levels. By hovering over the performance levels in the bar graph, users can get information on the number and percent of students in each score group. Note that the average Lexile or Quantile scores are also provided on this report. Users can sort on each of the columns.

By selecting, **show score groups as a table**, users can get information on the number and percent of students in each score group. Users can also click to export the report.

ND A+ . Int Sep 18, 2023 - Oct	terim 1 Grade 4 Reading 28, 2023 Grade: 04 Reading					Pearson In TEST PROGRESS	itemal	
avg scale score	460		589					760
SCORE GROUPS	25% 2%		48%				25%	
		✓ scc	RE GROUP DETAILS			_	-200720	
Performance Compo	arison is a table							Export Report
Scope +	Progress (% Scored) ©	Scale Score ©	ELEVEL 1 0	Level 2 0	ELEVEL 3 ©	Level 4 0	Level 5 0	Lexile ©
Pearson Internal	98%	589	25% (12)	2% (1)	48% (23)	0% (0)	25% (12)	719.58
• ND State	98%	589	25% (12)	2% (1)	48% (23)	0% (0)	26% (12)	719.58
District 1	98%	589	25% (11)	2% (1)	48% (21)	0% (0)	25% (11)	718.91
District 2	100%	691	25% (1)	0% (0)	50% (2)	0% (0)	25% (1)	727

Interpretation Tip: The information shown in the visual representation allows stakeholders to easily evaluate the number of students in each of the performance levels. This can be used to understand differences in student performance across schools and identify areas where more support is needed.

As an administrator you can also drill down within your district or school to view individual student performance. Select the **ellipses t** to expand and select the **student performance** option.

Show score groups	as a table			Export Report
Scope 👻	Progress (% Scored) \$	Scale Score \$	Performance Level	Quantile \$
North Dakota Custom er	47%	622 31% 25 students		743.4
PV State ND	66%	624 Level 1		747.96
▼ PVE2E_Dist01	94%	Score Ronge, 510 - 520 631		770.84
PVE2E_Dist01Sc h02	98%	630		769.55
PVE2E_Dist01Sc	Student Performance	631		772.28

After selecting student performance, students will be listed with their score group, scale score and Lexile/Quantile level. Administrators can also click on the individual student's line to drill down to the student's individual student report (ISR).

← Student Perform	nance			menu.home > Student Perfor
Performance Compo	arison	Search	n Students	Export Report
Student 👻	Test Progress \$	Score Group 🗘	Scale Score ‡	Quantile ‡
PVETEGRFICATACFFA, PV ETEGRFICATACFFA	Submitted	Level 5	725	1080Q
PVETEGRFICATACFFB, PV ETEGRFICATACFFB	Submitted	Level 5	725	1080Q
PVETEGRFICATAINCFFA, PVETEGRFICATAINCFFA	Ø Submitted	Level 1	510	375Q
PVETEGRFICATAINCFFB, PVETEGRFICATAINCFFB	Ø Submitted	Level 1	510	375Q

On the Student Performance report, you can now compare performance across administrations of the test (e.g., Interim 1 to Interim 2). To do so, select the desired test in the "Compare Test With" dropdown menu.

Interim 2 Grad	e 8 Math	Garden	Grove Middle Scho
Grade 08 Math Interim 2		Class: View All	
Jan 3, 2024 - Feb 24, 2024			
Compare Test With:			
None 🗸			50 Students
AVG SCALE SCORE			
588 ⁵³⁰	▲ 588		8
	500		
SCORE GROUPS			
	67%	17%	17%
	✓ SCORE GROUP D	ETAILS	

The report now shows performance on Interim 1 as well as Interim 2.



Class and Student Reports - Teachers

Like district and school administrators, teachers start at the **Performance Dashboard** which shows all the assessments scheduled or taken for their classes.

Select My Classes from the left-side navigation.

	=		My Classes
	A Home		
ľ	🖉 System	~	
	🔜 My Classes		
	👬 Test Performance		

To review results, select a particular class.

DV/FFTagabarOrada3taF			20
PVFETedcherorddeatos	PVE2E_Dist01Sch02		STUDENTS
Periods	Grade: 03	Session(s): \$Y 23-24	
PVE2E_Dist019	Sch02-Grade3	3DivB	21

Teachers will be able to see a **roster** view of individual student results from all tests within a school year taken by students within that class. Note that this report will now include results from Interim 1 and Interim 2.

← Class Report				Home $>$ My Classes $>$ Class Ove
Grade 8 Larson Periods: Grades: Session	20 4 [s): PV 5Y 23-24 STUDENTS ADMINISTRAT	IONS		
District Tests 4		View: Roster Administration	n	
Test Program PRoPL 2023-2024 Gr3-8	v i			LM View ISR
Search Administrations	Q Filter Administrations			Sort By: Most Recent 👻
Students by Score / Leve	əl			
Student	PRoPL Interim 2 Grade 8 Reading Demo Admin istration	PRoPL Interim 2 Grade 8 Math Demo Administr ation	PRoPL Interim 1 Grade 8 Math Demo Administr ation	PRoPL Interim 1 Grade 8 Reading Demo Admini stration
Class Average	702	588	662	678
Boyle, Verity	Not Started	695	655	Not Started
Conley, Anoushka	Not Started	Not Started	Not Started	Not Started

By toggling to Administration, teachers can see progress on the test as well as the average scale score for a particular class's test.

MAT-06 4 Periods: Orode: 06 Session(s): PV SY 23-24 STUDEN District Tests 2	2 ADMINISTRATIONS	View: Roster Administrati	lon	
Test Program i				네 View ISR
Search Administrations Q Filter Administration	ons			Sort By: Most Recent +
06-REA1-INT1 Grade: 06 Reading Sep 9, 2023 - Oct 28, 2023	TEST PROGRESS	100% SCORED	AVG SCALE SCORE	633 800
-06-MATI-INTI Orade: 06 Math Sep 7, 2023 - Oct 28, 2023	TEST PROGRESS	100% SCORED	AVG SCALE SCORE	628

Teachers can find additional information by clicking on **Test Performance**. This report allows teachers to view test results for each of their classes.

	Program: ND A+ 2023-2024 GR3-8 V i		Closs:	View All
_	Search Tests	T Filters		Sort by: Name A-Z •
	. Interim 1 Grade 3 Math Aug 17, 2023 - Oct 30, 2023	TEST 100% PROGRESS SCORED	AVO SCALE SCORE	611
A Home	✓ 2 Classes		435	▲ 680
	-Dist01Sch02-MAT-03	100%		611
System	-Dist01Sch02-READ=03	100%		611
III My Classes				
新 Test Performance				

By clicking on a class, teachers will see a roster with additional information, such as score group and Lexiles and Quantiles. Teachers can sort based on the columns. For the winter interim, teachers can also compare interims by selecting the desired test in the "Compare Test With" dropdown menu.



Interpretation Tip: Teachers can sort by score group for identifying students who need additional support or enrichment opportunities. By comparing the student's score with the level score range, found by clicking on Score Group Details, teachers can also identify students who are close to being in the next performance level versus those who likely need additional support to achieve the next level.

Starting with the winter 2023 administration, teachers will be able to select "Show reporting categories." Teachers can then evaluate student performance within each of the reporting categories. The Reporting Category score is the probability of the number of items a student would answer correctly out of 100 for a given reporting category. For example, a 0.40 means that if a student saw 100 items, they would likely respond correctly to 40 items. Reporting categories with relatively higher numbers indicate areas of strengths while reporting categories with relatively lower numbers indicate areas for which students may need additional support.

In winter 2023, teachers will also be able to evaluate changes in student performance from a particular test. This growth measure allows teachers to understand the difference in performance after a period of instruction.

Interpretation Tip: By using the sorting feature, teachers can also group students for differentiated instruction or scaffolding.

Accessing the Individual Student Report (ISR), Grades 3-8 Select a class from the My Classes page.

=			My Classes	
₫ н	lome			
, 🐼 s	ystem	~		
III N	ly Classes <	_		
ái T	est Performance			

For any student, select the ellipses to the right of their name.

Class Report					Home $>$ My Classes $>$ C
District Tests (4)			View: Roster Administratio	n	
Test Program PV ND A+ Interims 23-24 Gr3	-8	v i			Let View ISR
Search Administrations	c	T Filter Administrations			Sort By: Most Recent •
Students by Score / Lev	el				
Student		PVE2E Interim 2 Grade 3 Reading Administrati on	PVE2E Interim 2 Grade 3 Math Administration	PVETE Interim 1 Grade 3 Math Administration	PVETE Interim 1 Grade 3 Reading Administra n
Class Average		563	563	583	567
PVETEGRTHCATDTTSACDDA, P VETEGRTHCATDTTSACDDA	÷	695	685	680	680

The ISR contains key pieces of information, including the student's scale score, performance level, and rate of growth. Note that growth will only be available after the student takes two ND A+ Interim Assessments in the same grade and content area.

Student	ID:	Grade:	School:	District
Hayes, Gilbert	100000126	03	Deer Valley Elementary	Westbranch School District

Individual Student Report

This Individual Student Report (ISR) shows your student's results from the most recent assessment. These scores provide an indicator of your student's progress toward end of year academic goals. This ISR will illustrate students' scores on the recent Interim 2 assessment and student growth between Interim 1 and Interim 2. These results can be used with your student's teacher to provide encouragement, feedback, and to inform educational support where needed.



The scale score and bar graph show your student's score on the Interim 2 Reading Assessment. The colors on the bar graph illustrate the performance levels, from left to right. Students in Level 3 and above are considered on-track to end of year goals because Level 3 generally represents performance between the 40th and 75th percentile of all students.

The plot below illustrates the scale score and performance level comparison between Interim 1 to Interim 2. The difference between the scale scores represents your student's growth.

Below the plot is your student's Lexile measure. For more information on the meaning of the measure please use the link provided.



An important component in the ISRs is the Reporting Category Profile. This provides a probability of the number of items a student would answer correctly out of 100. For example, if a student gets a 0.65, they have a probability of answering 65 out of 100 items correctly. Teachers can use this information to understand student relative strengths and areas for improvement.

		Probability of Understanding				
		0	LOWER	0.5	HIGHER	1
Reading Literature	0.66			F	-•1	
Reading Informational	0.51			⊢∙⊣		

K-2 and HS Reports

K-2 students will receive overall scale scores and reporting category scores. High School classes will receive raw scores and percent correct. In the future as the K-2 and High School item bank is developed, high school students will receive scale scores and K-2 and high school students will be placed into performance levels.

To access the performance dashboard:

- 1. Go to **Reporting > Performance**.
- 2. Select a Program.
- 3. Optionally, search for a test by name, select the **Filters** button to open the filters area, or **Sort by** test name or start/end dates.
- 4. Click anywhere in a test row to open the Performance Report for a specific test.

	of N		North Dakota A+	Cori _PS Pearson State 🗸
≡	Performance Dashboard of Pearson State			Home > Performance
A Home		/		Î
🖉 System 🗸	Program: PV ND A+ Interims 23-24 Gr KG-2			
🖿 Test Management 🗸 🗸				
Rostering V	Search Tests	ort ?	T Filters	Sort by: Name A-Z 🔻
Reporting A	PV Interim 1 Grade 1 Math Aug 30, 2023 - Feb 29, 2024	TEST 2% PROGRESS SCORED	AVG SCALE SCORE	290 :
Performance	PV Interim 1 Grade 1 Reading Aug 30, 2023 - Feb 29, 2024	TEST 2% PROGRESS SCORED	AVG SCALE SCORE	246 300

Click the **Program Report** button to open the Program Report.

Program Report							
Test Program PV ND A+ Interims 23-1	24 Gr KG-2 (i)		Rorth Dakota Customer	· •			
Grades Contr All Grades Image: Control of the second s	Grades Content Areas Test Windows All Grades All Content Areas All Test Windows						
12 Result Groups							
Grades	Content Areas	Test Windows	Students	Scale Score			
01	Math	Interim 1	38	249			
	Reading		22	251			
			35	247			
		Interim 2	18	248			

In the Performance Report, district administrators can view the **Performance Summary** to look at student performance across districts and to compare by item and standard covered on the test.

					Home > Perfe
Test Program: 2023-2024 G	Эг K-2 і	Test: Interim 1 Grade 1 Math	~		LM Program
Inte	rim 1 Grade 1 Math				
Sep 18, 2023 - Oct 21	8, 2023 Grade: 01 Math			TEST PROGRESS	
Performance Summary	Item Analysis Standard Performance				
A REPORT OF A R					
AVG SCALE SCORE	00		262		
262 20 Performance Comparis	son		262		
AVO SCALE SCORE 262 20 Performance Comparis	son		262		B Ex
AND SCALE SCORE 262 20 Performance Comparis Scope +	30 son Progress (% Scored) ≑		262	Scale Score &	B Ex
AVO SCALE SCORE 262 25 Performance Comparis Scope -	30 son Progress (% Scored) ≑ 100%		262	Scale Score ¢	262
AVO SCALE BOORE 262 25 Performance Comparis Scope +	30 son Progress (% Scored) ÷ 100%		262	Scale Score \$	8 Ex 262 262
AVO SCALE BOORE 262 2X Performance Comparis Scope + 1 ,Dist01,	20 son Progress (% Scored) * 100% 100% 100% 100%		262	Scale Score &	262 262 261

By selecting Item Analysis, district and school leaders can see what standards were covered on the test.

Test Program: PV ND A+ Inter	im 1 23-24 Gr KG-2	Test: P	V Interim 1 Grade 1 Math	~	🔟 Program Report
PV Interin Aug 30, 2023	n 1 Grade 1 Math 3 - Feb 29, 2024 Grade	: 01 Math		North Dak	ota Customer
Performance Sur	nmary Item Analysis	Standard Performance		PROGRESS	SCORED
16 Items Item	Details Item Performance	Comparison			
Item Details	i i				Export Report
Item #	Item Type	Primary Standard	Mean Score	Max Score	Correct Response
1	Directions		0	D	
2	Choice	1.NO.CC.1	0.6	1	В
3	Choice	1.NO.CC.1	0.58	ĩ	В
4	Choice	1.NBT.2	0.53	1	А

By selecting **Item Performance Comparison**, schools can be compared by the average item score.

Test Program: PV ND A+ Interim 1 23-24 (Gr KG-2		Test: PV Interim 1 C	Grade 2 Math	~		地 Program Repor]
PV Interim 1 Grac Aug 30, 2023 - Feb 29	de 2 Math , 2024 Grade: 02	Math				North Dakota Cust TEST PROGRESS	omer) D
Performance Summary 15 Items Item Details It	item Analysis Star	ndard Performance						
Item Performance Comp Item average score (Mean 9	oarison Score / Max Score)						Export Re	oort
Scope	Item 1	Item 2	Item 3	Item 4	Item 5	Item 6	Item 7	Ite
North Dakota Customer	~	0.60 / 1	0.60 / 1	0.57 / 1	0.55 / 1	0.53 / 1	0.50 / 1	
▼ PV State ND		0.62 / 1	0.59 / 1	0.56 / 1	0.54 / 1	0.51 / 1	0.49 / 1	
PVE2E_Dist01	27	0.62 / 1	0.59 / 1	0.56 / 1	0.54 / 1	0.51/1	0.49 / 1	

Aug 30, 2023 - Feb 29, 2024 Grade: 01 Math		
	TEST PROGRESS	36% SCORED
urformance Summary Item Analysis Standard Performance		
0 Standard Details Standard Performance Comparison		
standard Details		
Tiew: Aligned Standards Only Hierarchy Show aligned items		Export Report
indard	Performance	Items Aligned
VBT.2 amonstrate understanding that the two digits of a two-digit number represent amounts of tens and ones, including:	53%	ĩ
MD.1.i der three objects by length.	30%	3
DA.6.ii Jentiy add and subtract within 10.	45%	2
DA.7		
imonstrate understanding of the meaning of the equal sign, and determine if equations involving addition and subtraction are t false.	rue 37%	1
DA.5	51%	

By selecting **Standard Performance**, performance by standard across districts can be evaluated.

Teacher Access

Teachers can access class and student level reports by clicking on **My Classes** and then selecting a class to view.

=	My Classes	Hor
合 Home	Welcome Back,	View All 👻
System	PVFETeacherGradekto2	
🔜 My Classes	RVE2E_Dist01scb01=Grade1	60
👔 Test Performance	PVFETeacherGradekto2 PVE2E_Dist01Sch01	STUDENTS
a Reporting ^	Periods Grade: 01 Session(s): SY 23-24	
Performance	PVE2E_Dist01Sch01-Grade2	60
	PVFETeacherGradekto2 PVE2E_Dist01Sch01	STUDENTS
	Periods Grade: 02 Session(s): SY 23-24	

By selecting a particular class, teachers can see additional student information across different interim assessments as well as view the student ISR.

← Class Report				Home > My Classes > Class Overview
PVE2E_Dist01Sc Periods: Grade: 01 Sessi District Tests 4	th01-Grade1 60 ion(s): SY 23-24 STUDENTS	4 ADMINISTRATIONS View: Roster Administr	ation	
Test Program PV ND A+ Interims 23-24 Gr	KG-2 V			₩ View ISR
Search Administrations	Q Filter Administrations			Sort By: Most Recent -
Students by Score / Le	vel			
Student	PVE2E Interim 2 Grade 1 Math Administ ration	PVE2E Interim 2 Grade 1 Reading Admi nistration	PV Interim 1 Grade 1 Reading Administr ation	PV Interim 1 Grade 1 Math Administrati on
Class Average	251	240	248	248
PVETEGRONLINCCAINCB BB, PVETEGRONLINCCA	214	200	200	200

By clicking on Administration next to Roster at the top, teachers can see aggregated results by class.

District Tests 2		View:	Roster	Administration	
erformance Dashboard ofDist02					Home > Perform
Program: 2023-2024 Gr K-2 V					
Search Tests		T Filters			Sort by: Name A-Z -
Interim 1 Grade 1 Math Sep 18, 2023 - Oct 28, 2023	TEST PROGRESS	100% SCORED AVG SCALL	SCORE	•	262 300
Interim 1 Grade 1 Reading Sep 18, 2023 - Oct 28, 2023	TEST PROGRESS	98% SCORED	SCORE		260

ISR Sample for Grades K-2 and HS



Individual Student Report

This Individual Student Report shows your student's results from the most recent ND A+ Interim Assessments. These scores provide an indicator of your student's progress toward end of year academic goals. The results can be used with your teacher and student to provide encouragement, feedback and help inform support where needed.

Reading Overview

The table below shows the number of items that your student saw on the test, the number of items they answered correctly, and the scale score. The scale score is a standardized conversion from the raw score to a defined scale score. The bar graph shows the scale score.



ND A+ Interim Report Interpretation



Mathematics Overview

The table below shows the number of items that your student saw on the test, the number of items they answered correctly, and the scale score. The scale score is a standardized conversion from the raw score to a defined scale score. The bar graph shows the scale score.



By selecting the **Item Analysis** tab, teachers will see how students performed on the test by item, the associated standard to which the item is aligned, item type and reporting category level.

Performance Summ	ary Item Analysis Standard	Performance			
16 Items Item Det	ails Item Performance Compariso	nc			
Item Details					Export Report
ltem #	ltem Type	Primary Standard	Mean Score	Max Score	Correct Response
ĩ	Directions		0	Ö	
2	Choice	1.NO.CC.1	0.6	1	В
3	Choice	1.NO.CC.1	0.58	ĩ	В
4	Choice	1NBT.2	0.53	ï	A
5	Choice	1.0A.5	0.53	1	A
6	Choice	INBT.5	0.51	1	В

By selecting **Class Roster**, teachers will see the performance by item and student.

								V 0	
Test Program: PRoPL 2023-2024 Gr	к-2 і								ഥ ISR
01-MAT1-I Sep 9, 2023 - Oct 28, 2023	NT1 Grade: 01 Math						Class: TEST PROGRESS	Dist01Sch02-MA	T-01 100 SCO
Performance Summary 16 Items Item Details	Item Analysis Standar	d Performance	-						
Class Roster Item Average score (Mean	Score / Max Score)								Export Rep
Class Roster Item Average score (Mean Order Items By: Item Order Student	Score / Max Score) r •	item 2	item 3	item 4	item 5	Item 6	item 7	item 8	Export Rep
Class Roster Item Average score (Mean Order Items By: Item Orde Student Class Average	Score / Max Score)	Item 2 0.5 / 1	Item 3 0.5 / 1	Item 4 0.5 / 1	Item 5 0.5 / 1	ttem 6.	item 7 0.5 / 1	item 8 0.5 / 1	Export Rep item 9
Class Roster Item Average score (Mean Order Items By: Item Orde Student Class Average Sample Student 1	Score / Max Score)	Item 2 0.5 / 1 0/1	item 3 0.5 / 1 0/1	item 4 0.5 / 1 0/1	Item 5 0.5 / 1 0/1	item 6 0.5 / 1 0/1	item 7 0.5 / 1 0/1	item 8 0.5 / 1 0/1	Export Rep Item 9 0.5
Class Roster Item Average score (Mean Order Items By: Item Order Student Class Average Sample Student 1 Sample Student 2	Score / Max Score)	Item 2 0.5 / 1 0/1 0/1	Item 3 0.5 / 1 0/1 0/1	Item 4 0.5 / 1 0/1 0/1	Item 5 0.5 / 1 0/1 0/1	Item 6 0.5 / 1 0/1 0/1	item 7 0.5 / 1 0/1 0/1	Item 8 0.5 / 1 0/1 0/1	Export Rep Item 9 0.5 / 0/1
Class Roster Item Average score (Mean Order Items By: Item Order Student Class Average Sample Student 1 Sample Student 2 Sample Student 3	Score / Max Score)	Item 2 0.5 / 1 0/1 0/1 1/1	item 3 0.5 / 1 0/1 0/1 1/1	ttern 4 0.5 / 1 0/1 0/1 1/1	Rem 5 0.5 / 1 0/1 0/1 1/1	item 6 0.5 / 1 0/1 0/1 1/1	tem 7 0.5 / 1 0/1 0/1 1/1	item 8 0.5 / 1 0/1 0/1 1/1	Export Rep Item 9 0.5 / 0/1 0/1

Clicking on the **Standard Performance** and selecting **Show aligned items**, teachers can see how their class performed on items by standard.

Interim 1 Grade 10 Reading Administration Sep 18, 2023 - Oct 27, 2023 Grade: 10 Reading			Class: soph_10_hs TEST PROGRESS	64% SCORED
Performance Summary Ite	m Analysis Standard Perform	ance		
13 Standards Standar	d Details Class Roster			
Standard Details				
View: Aligned Standards O	nly Hierarchy 🕑 Show alig	ined items		Export Report
Standard			Performance	Items Aligned
RI.1.c Cite strong and thorough texts	ual evidence.		46%	2
	Item 12	Points: 1 Choice	39%	
	Item 20	Points:1 Choice	54%	
RI.2.a Determine a theme and/or ce	ntral idea.		32%	
	Item 21	Points: 1 Choice	32%	