



Idaho Department  
of Education

# ISAT Data

ESEA-IDEA Conference, Fall 2024



# Who We Are



**Amber Van Vooren**

ISAT Coordinator

208-332-6979

[avanvooren@sde.idaho.gov](mailto:avanvooren@sde.idaho.gov)



**Kristi Pierce**

ISAT Coordinator

208-332-6903

[kpierce@sde.idaho.gov](mailto:kpierce@sde.idaho.gov)



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# Agenda

- ✓ **How TIDE affects Reporting**
- ✓ **Navigating the Reporting platform**
  - Generating the dashboard
  - Types of reports
- ✓ **Featured report: Target Level Reports**
- ✓ **Comparing ISAT Reporting data to Idaho Accountability Measures**



# Table of Contents and Resources



Topic(s)	Resources and Links
<p>How TIDE affects Reporting</p> <ul style="list-style-type: none"><li>• User roles</li><li>• Rostering</li></ul>	<p><a href="#">TIDE User Guide</a> <a href="#">Technology Manual</a> <a href="#">Reporting User Guide</a></p>
<p>Navigating the Reporting platform</p> <ul style="list-style-type: none"><li>• Dashboard generator</li><li>• Types of reports</li></ul>	<p><a href="#">ISR Family-Facing Guides</a> <a href="#">Reporting User Guide</a></p>
<p>Featured Report: Target Level Report</p> <ul style="list-style-type: none"><li>• How to read the report</li><li>• Target trend analysis template</li></ul>	<p><a href="#">Target Analysis Resources</a></p>
<p>Comparing ISAT Reporting to Idaho Accountability Measures</p>	<p><a href="#">2024 Accountability Business Rules</a> <a href="#">Public ISAT and IDAA Data</a> <a href="#">OTIS</a> <a href="#">ADEA</a></p>

Before we get started, let's check in.



Scan the QR code

Or join at [menti.com](https://menti.com)

Log in code:

**6609 7605**

I know how to access the Reporting Platform.

---

I know different reports that are available.

---

... generate ISAT reports.

---

... to make instructional decisions.

---



Strongly disagree

Strongly agree



# Getting Started: How **TIDE** affects Reporting

# Understanding User Roles



User	Abbreviation	Which Students Appear in Reports	Filter Options	Aggregate Comparisons Available
<b>Test Administrator</b>	TA	None	None	School District State
<b>Teacher</b>	TE	All students in your classes who have completed assessments	By class roster	Your students School District State
<b>School</b>  principal, counselor, instructional coaches	SC	All students in your school who have completed assessments	Select a teacher, then by roster	Your School District State
<b>District</b>  Tech Director, District Testing Coordinator, Superintendent	DC or DA	All students in your district who have completed assessments	By school	Your district State

# Rostering



Students must be rostered to their subject-specific teachers for the teachers to access meaningful ISAT data.

For help with rostering, use the [TIDE User Guide](#).

**Note:** For elementary schools, this may be the homeroom teacher **only**.

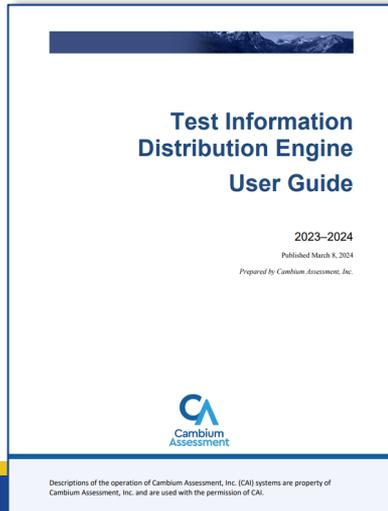
For secondary, each teacher may have **several** class periods rostered to them.

There are **two** places where you can access the TIDE User Guide.

- Printable PDF
- Embedded within TIDE

Use the PDF version for:

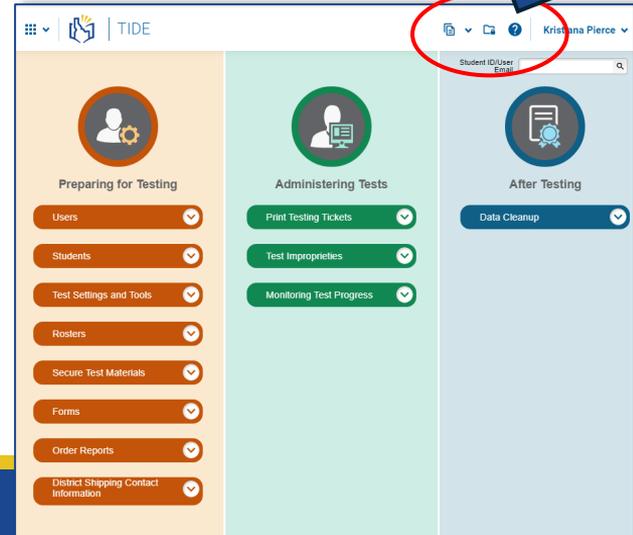
- Desk reference
- Sharing with staff
- Bookmarking



# Finding the TIDE User Guide

Use the embedded version for:

- Just in time questions/fixes within TIDE





# **Navigating** the ISAT Reporting System

# Logging in to Reporting

Log in to Reporting via the Idaho Portal.

Home ISAT Assessments Alternate Assessments Students and Families Resources

Idaho Department of Education

Welcome to the Idaho Portal

This portal contains information about the Idaho Standards Achievement Tests and the Idaho Alternate Assessments.

Browse by Assessments

ASSESSMENT

ISAT Assessments

Provides information, resources and system links for the interim and summative ELA/L, math, and science ISATs.

ASSESSMENT

Idaho Alternate Assessments

Provides information, resources and system links for the interim and summative ELA/L, math, and science IDAAs.

Announcements

INFORMATIONAL

**TIDE Downtime: August 30**

Aug 28, 2024

TIDE will be down for scheduled maintenance on Friday, 8/30 from 6PM-10PM MT.

INFORMATIONAL

**2024-2025 Interim Tests Available**

Aug 16, 2024

Interim testing windows, AIA and the Reporting System are available for 2024-2025.

Find More

Quick Access

GUIDE

Important Dates

View current and upcoming events (updated throughout the year)

SYSTEM

Practice Tests

Become familiar with the testing system and types of questions on the operational tests

SYSTEM

Reporting

Access and download Idaho Assessment results and view results on student performance

SYSTEM

Secure Browsers

Install the secure browser on each student device used for secure student testing



Idaho Department of Education

Secure Login

Email Address

kpierce@sde.idaho.gov

Password

Reset Password

Log In

Support

- [Why reset passwords each school year?](#)
- [Didn't receive the reset password email?](#)
- [Link doesn't work?](#)
- [Need an account?](#)
- [Not sure if you're registered?](#)
- [Need more help?](#)

**Note:** If this is your first time logging in this school year, you will need to reset your password.

# Dashboard Generator

Tip: Remember the “magic date”

1

For SY 23-24 : **May 24, 2024**

Prior years: The **2<sup>nd</sup> Friday in May**

The screenshot shows the Dashboard Generator interface. At the top right, there is a navigation bar with links for 'Tests To Score', 'Secure File Center', 'Help', and a dropdown menu 'Demo, TA-Demo'. A red circle with the number '1' is placed over the 'Tests To Score' link. Below the navigation bar, the main content area is titled 'These are 2023-2024 school year reports. [Change the reporting time period.](#)'

On the left, under the heading 'Which test groups would you like to start with?', there are two sections. The first section has three items: 'Summative' (unchecked), 'ELA' (unchecked), and 'Mathematics' (unchecked). The second section has three items: 'Interim' (checked), 'ELA' (checked), and 'Mathematics' (checked). Below these sections is a checkbox 'Make these my default selections.' which is checked. A blue button labeled 'Go to Dashboard' is at the bottom left, with a mouse cursor pointing to it.

In the center, under the heading 'Looking for a specific student?', there is a text input field labeled 'Enter Student ID' and a blue 'Search' button. A red circle with the number '2' is placed over the 'Search' button.

On the right, there is a 'Features & Tools' sidebar with several expandable sections: 'Reporting Options' (with 'Change Reporting Time Period'), 'Download & Print' (with 'Download Student Results'), 'Test Options' (with 'Manage Test Reasons' and 'Set Student Setting on Item View'), and 'Roster Settings' (with 'Add Roster', 'View/Edit Roster', and 'Upload Roster').

# Dashboard: Test Group Cards



## ISAT Summative Science

Grades Tested: 5, 8, 11

Tests Taken: 778 Date Last Taken: 05/16/2024



Percent	15%	32%	40%	13%
Count	116	251	311	100



## ISAT Summative Mathematics

Grades Tested: 3, 4, 5, 6, 7, 8, 11

Tests Taken: 1.8K Date Last Taken: 05/15/2024



Percent	23%	26%	26%	25%
Count	411	466	475	445



## ISAT Summative ELA

Grades Tested: 3, 4, 5, 6, 7, 8, 11

Tests Taken: 1.6K Date Last Taken: 05/06/2024



Percent	17%	22%	31%	29%
Count	279	357	507	470

Test group cards show:

- performance level distributions across all tested grade levels

The data users see depends on:

- their level of access (district, school, or roster)



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# Types of Reports

Check what you already know!



What reports are you already aware of?  
(Name in 1-2 words)



leader focus  
creative  
inspiration fast  
bold  
transpiration



# 'Performance on Test' Report

- Analyze performance by:
1. **Average scale score**
  2. **Performance level** (e.g., level 1, level 3)

Expand flyouts to see performance by reporting categories.

Compare performance across groups

	Total	Student Count	Average Scale Score	Performance Distribution	Percent At and Above Proficient	Reporting Categories
State	23707	500		43%	<ul style="list-style-type: none"> <li>Earth and Space Sciences</li> <li>Life Sciences</li> <li>Physical Sciences</li> <li>Science and Engineering Practices (SEP)</li> </ul>	
District	282	508 ± 2		58%		
School	68	507 ± 3		53%		

# Longitudinal Reports

## What:

Shows one **cohort's** performance over 3 years

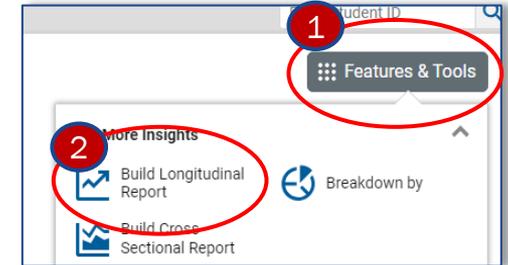


## Where:

From the “*Performance on Tests*” page at the District, School, or Roster level, select “Longitudinal Report” under “Features and Tools”

For example:

3<sup>rd</sup> graders in 2022 → 4<sup>th</sup> graders in 2023 → 5<sup>th</sup> graders in 2024



# Cross-Sectional Reports

## What:

Shows **one grade level's** performance over 3 years

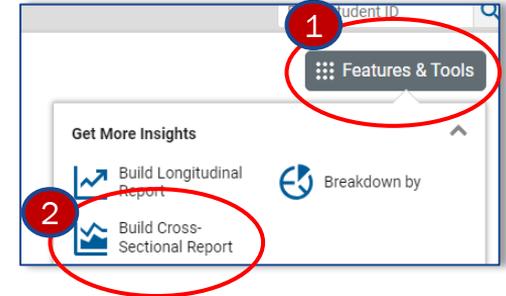


## Where:

From the “*Performance on Tests*” page at the District, School, or Roster level, select “Cross-Sectional Report” under “Features and Tools”

For example:

5<sup>th</sup> graders in 2022 → 5<sup>th</sup> graders in 2023 → 5<sup>th</sup> graders in 2024





# Student Data Files

## What:

Provide customizable and detailed student performance and demographic information in an Excel spreadsheet.

## Where:

From the “Performance on Tests” page at the District, School, or Roster level, select “Download Student Results” under “Features and Tools,” then follow the filter options to customize your report.

The screenshot shows the 'Student Results Generator' interface. It includes the following sections:

- Report Type:** Radio buttons for 'Individual Student Report' (unchecked) and 'Student Data File' (checked).
- Print Options:** A section header.
- Report Format:** Radio buttons for 'XLS' (checked), 'CSV' (unchecked), and 'TXT' (unchecked).
- Output:** Radio buttons for 'Data File for Each Test' (checked) and 'Single Combined Data File' (unchecked). A note below states: 'Sub-scores will not be available in the combined data file; only overall scores/measures will be included.'
- Filter Steps:** A vertical sidebar on the right with three steps: '1. Select Test Reasons' (light blue bar), '2. Select Assessments' (green bar), and '3. Select Students' (orange bar). Each step has a dropdown arrow icon at the top.



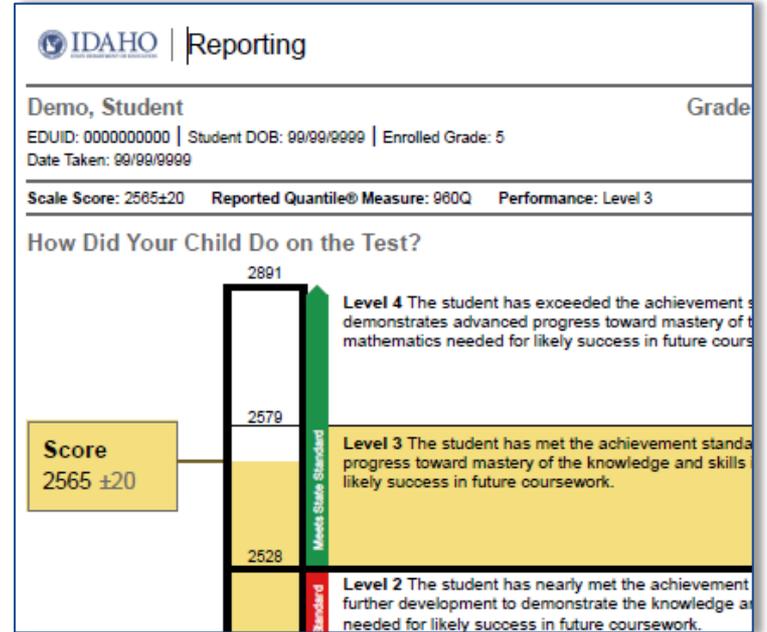
# Individual Student Reports

## What:

Provide details on individual student performance on **one test subject**.

## Where:

From the “*Performance on Tests*” page at the District, School, or Roster level, select “Download Student Results” under “Features and Tools,” then follow the filter options to customize your report.

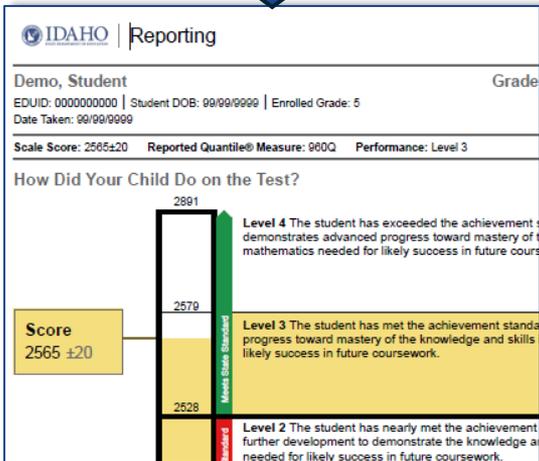


# Individual Student Reports: LEA Responsibilities



LEAs are required by IDAPA to send student results on the ISAT to families within three weeks of receipt from the state.

Send This



You may send the reports either digitally or as a paper copy.

## Understanding Your Student's Scores

### On the Idaho Standards Achievement Test in Science

Your student's score report for the 2024 Idaho Standards Achievement Test (ISAT) in Science provides your family with useful information, including:

- how your student scored on end-of-year, statewide assessments in Science;
- whether the score meets Idaho's standards for achievement, and;
- how your student's scores compare with students in their school, their district, and across Idaho.

This brochure provides you with guidance on understanding the score report, answers a few frequently asked questions about the assessment, and offers direction on where to go to find additional resources.

PARTS OF THE REPORT

Use the Department provided brochures to help families understand their student's ISAT scores.

With This

Access the brochures on our website or using the links below.

[ELA/L and Math – Spanish](#)

[Science – Spanish](#)



# Summative Reporting Reminders

- ✓ Reporting populates summative ISAT and IDAA data ~10 business days after students complete **all portions** of the test in that subject
- ✓ To receive reports more quickly, administer the PT before the CAT (PT takes more time to score)
- ✓ Scores in Reporting are considered “raw” data and may vary from publicly reported ISAT data



# Featured Report: **Target Reports** and Analysis

# Featured Report: Target Level Reporting



Roster	Teacher	Claim Average Scale Score	Informational Texts												
			Target 8		Target 9		Target 10		Target 11		Target 12		Target 13		Target 14
			Proficient?	Weak or Strong?	Proficient?	Weak or Strong?	Proficient?	Weak or Strong?	Proficient?	Weak or Strong?	Proficient?	Weak or Strong?	Proficient?	Weak or Strong?	Proficient?
State		2507 ± 1	✓	—	✓	—	✗	+	✓	—	✓	=	✓	+	✓
District		2504 ± 5	⊖	=	⊖	—	✗	+	✓	=	✓	=	✓	=	✓
School		2554 ± 16	⊖	—	⊖	—	✓	+	✓	=	⊖	=	✓	+	⊖
		2404 ± 26	✗	=	✗	—	⊖	=	⊖	=	*	—	*	*	*
		2572 ± 33	⊖	=	⊖	=	✓	=	✓	=	⊖	=	*	=	⊖
		2561 ± 29	⊖	—	⊖	—	✓	=	⊖	—	*	=	⊖	=	⊖
		2532 ± 24	⊖	=	⊖	=	⊖	=	✓	=	⊖	—	✓	+	⊖

Teacher/Roster Names



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### Proficiency Target



Below



At/Near



Above

### Group's Areas of Strength and Weakness



Worse than  
rest of test



Same as  
rest of test



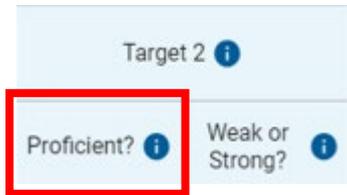
Better than  
rest of test

Target 8		Target 9	
Proficient?	Weak or Strong?	Proficient?	Weak or Strong?
✓	—	✓	—
○	=	○	—
○	—	○	—
×	=	×	—
○	=	○	=
○	—	○	—
○	=	○	=

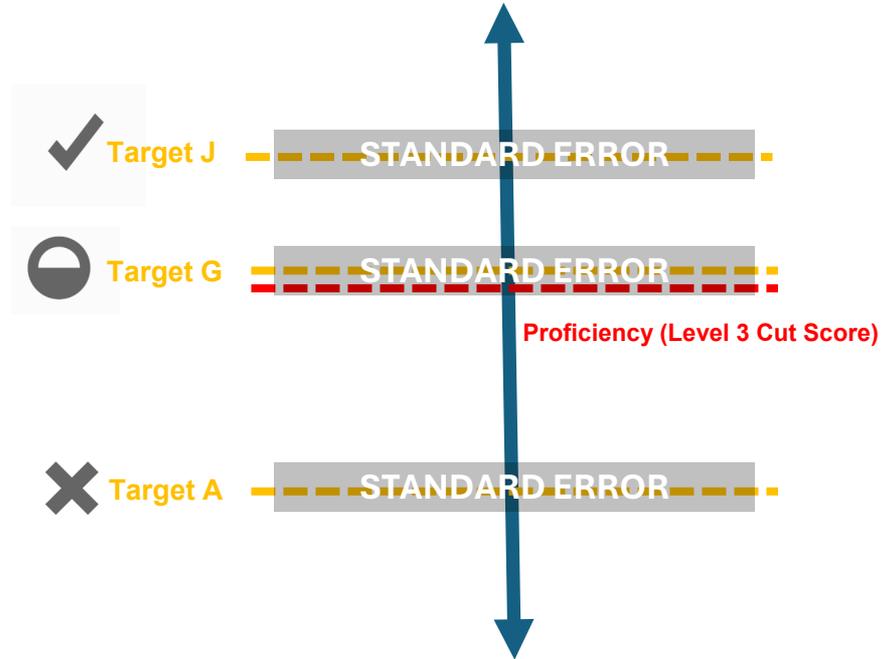
# Interpreting Target Performance – Proficiency

How did the class perform on this target compared to the **fixed proficiency standard** (i.e. cut score)?

Which symbol would appear on the target report to indicate that?



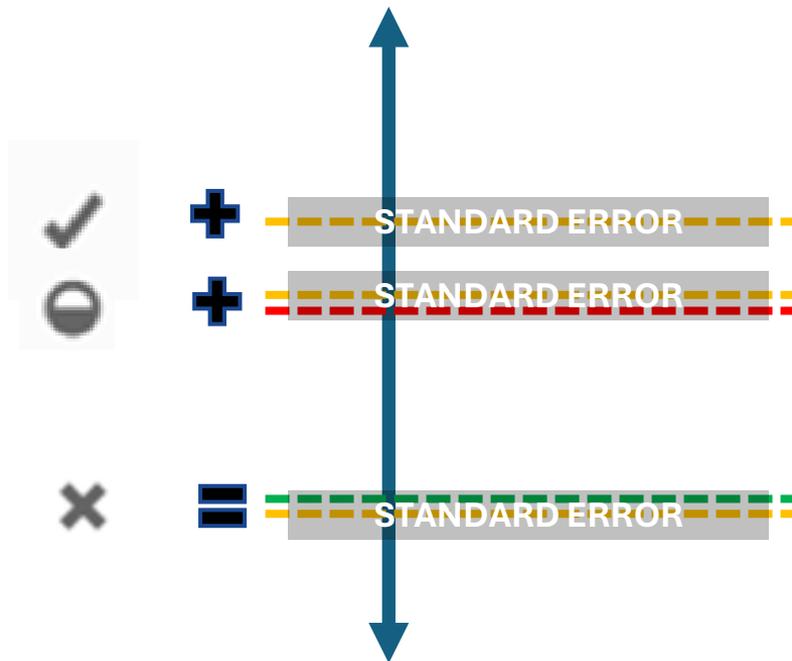
## Proficiency Target



# Interpreting Target Reports – Relative Performance

How did this group perform on this target compared to their actual overall performance?

What symbol would appear on the target report to indicate that?



## Group's Areas of Strength and Weakness



Worse than rest of test



Same as rest of test



Better than rest of test

# Interpreting Target Reports – Check Your Understanding

How did the class perform on this target compared to the **fixed proficiency standard** (i.e. cut score)?

Proficient? ⓘ

Which symbol would appear on the target report to indicate that?

**Proficiency Target**

 Below	 At/Near	 Above
--	--	--

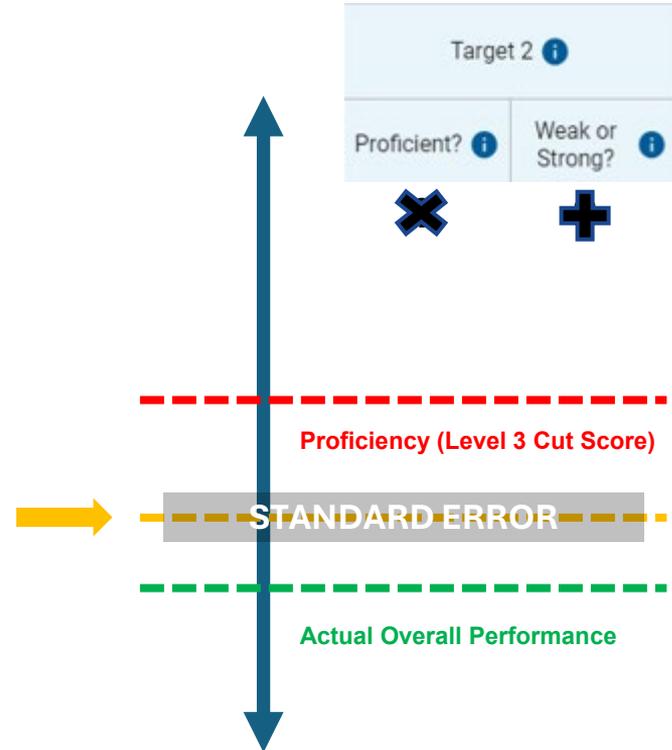
How did this group perform on this target compared to their **actual overall performance**?

Weak or Strong? ⓘ

What symbol would appear on the target report to indicate that?

**Group's Areas of Strength and Weakness**

 Worse than rest of test	 Same as rest of test	 Better than rest of test
--	---	---



# Interpreting Target Reports – Check Your Understanding



How did the class perform on this target compared to the fixed proficiency standard (i.e. cut score)?

Proficient? ⓘ

Which symbol would appear on the target report to indicate that?

**Proficiency Target**

		
Below	At/Near	Above

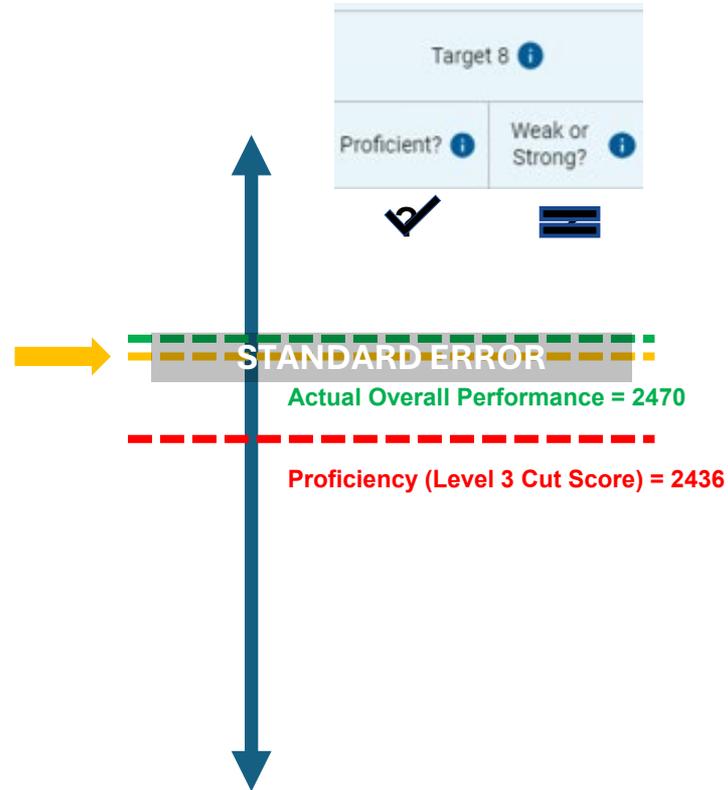
How did this group perform on this target compared to their actual overall performance?

Weak or Strong? ⓘ

What symbol would appear on the target report to indicate that?

**Group's Areas of Strength and Weakness**

		
Worse than rest of test	Same as rest of test	Better than rest of test



# Brainstorm

How might you use the target level report to make instructional decisions?





# Why do target reports matter?

Target reports...

- Provide detailed and actionable data on targeted **student proficiency** and **specific areas of strength and weakness** at several levels
- Assist with planning intervention, instruction, and targeted interim usage
- Analyze several years at a time to identify major long-term trends and gaps (scope and sequence, curriculum, staff allocations)

**Want to know more?  
Come to our next session!**

# Target Trend Analysis Template

Grade 3 Math	2018-19			2022-23			2023-24			3-Year Trend	Interim Assessment Item Portal	Tools for Teachers
Enter District or School Here	% of students proficient			% of students proficient			% of students proficient					
Assessment Targets within Claim 1 (Concepts and Procedures)	Overall Performance	Performance Relative to Proficiency	Performance Relative to the Test as a Whole	Overall Performance	Performance Relative to Proficiency	Performance Relative to the Test as a Whole	Overall Performance	Performance Relative to Proficiency	Performance Relative to the Test as a Whole			
<a href="#">Represent and solve problems involving multiplication and division. (Target A)</a>	= +	=	+	++	+	+	= -	=	-	1.33	<a href="#">ICA (CAT &amp; PT, SICA IAB, FIAB)</a>	<a href="#">Interim Connections Playlists</a>
<a href="#">Understand properties of multiplication and the relationship between multiplication and division. (Target B)</a>	- +	-	+	==	=	+	+ -	+	-	1.08	<a href="#">ICA (CAT &amp; PT, SICA IAB, FIAB)</a>	<a href="#">Interim Connections Playlists</a>
		+	-	+ =	+	=	- +	-	+	1.25	<a href="#">ICA (CAT &amp; PT, SICA IAB, FIAB)</a>	<a href="#">Interim Connections Playlists</a>
		-	=	- +	-	+	- =	-	=	0.33	<a href="#">ICA (CAT &amp; PT, SICA IAB, FIAB)</a>	<a href="#">Interim Connections Playlists</a>
		=	+	==	=	+	--	-	-	0.83	<a href="#">ICA (CAT &amp; PT, SICA IAB, FIAB)</a>	<a href="#">Interim Connections Playlists</a>
		=	+	++	+	+	= +	=	+	1.5	<a href="#">ICA (CAT &amp; PT, SICA IAB, FIAB)</a>	<a href="#">Interim Connections Playlists</a>

Use this template to:

- produce a three-year report at the **target level**
- identify long-term areas of strength and weakness

The template directly hyperlinks to the appropriate interim, intervention, and instructional resources for the given target.

Currently available for math and ELA.

**\*Science coming soon!**

Color Key		Guiding Questions
--	0.00	<i>Do our instructional resources provide students the opportunity to learn the knowledge and skills aligned to standards?</i>
- =	0.25	
- +	0.50	<i>Is our pacing adequate?</i>
= -	0.75	
==	1.00	<i>Are we engaging students with high-level instructional practices?</i>
= +	1.25	
+ -	1.50	<i>Do teachers and students know what proficiency looks like?</i>
+ =	1.75	
++	2.00	

# **Comparing** ISAT reports to Idaho Accountability Measures



# Raw vs. Finalized Data

Data on the ISAT Reporting platform is considered “raw” data.

- It hasn't been matched to ISEE Enrollment records
- It does not reflect Continuous Enrollment status
- It does not reflect banked scores from prior years (HS only, Challenge Up)
- It does not reflect tests that were appealed via ISAT and IDAA

Participation Rate Appeals

# Accessing Public, Redacted Data



**Accountability**

The Accountability program staff prepares performance reports and provides technical support to districts and schools. Staff also establishes business rules and identifies schools in need with internal and external stakeholders.

Files    FAQs    Training    Links

**Resource Files**

**Results**

Chronic Absenteeism	+
ELPA	+
Engagement and Satisfaction Survey Results	+
<b>ISAT   IDAA</b>	-
2024 ISAT Results	
2023 ISAT Results	
2022 ISAT Results	

The screenshot shows a web interface for the "Accountability" page. It has a navigation bar with "Files", "FAQs", "Training", and "Links". Below is a "Resource Files" section with a "Results" sub-section. A table lists various data sets with expand/collapse icons. The "ISAT | IDAA" row is highlighted with a red circle, and its sub-items, "2024 ISAT Results", "2023 ISAT Results", and "2022 ISAT Results", are also visible.

Visit the Idaho Department of Education’s [Assessment and Accountability Page](#)

1. Go to the “Accountability” page
2. Find “ISAT/IDAA” results
3. Select the appropriate school year and data set and download results.

# Accessing Protected Underacted Data

## Option 1: [ADEA](#)

- Student level data that includes EDUID, scale score, and performance level

**Note:** Claim level information is not yet available in ADEA for SY '23-'24

## Option 2: [OTIS](#)

- District-level staff may request reports similar to those found on the public page (continuous enrollment or all student) without redaction.

Both ADEA and OTIS can be accessed via [ISEE](#).



**Assessment & Accountability**

650 W State Street, Boise, ID 83702

208.332.6909

[www.sde.idaho.gov/assessment/](http://www.sde.idaho.gov/assessment/)

[www.sde.idaho.gov](http://www.sde.idaho.gov)



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# Thank you!

**Kristi Pierce**

[kpierce@sde.idaho.gov](mailto:kpierce@sde.idaho.gov)

208-332-6903

**Amber Van Vooren**

[avanvooren@sde.idaho.gov](mailto:avanvooren@sde.idaho.gov)

208-332-6979