



Idaho Department
of Education

Student Growth to Proficiency

On the Idaho Standards Achievement Test



Changes to the ISAT/IDAA Growth Model

For School Year 2024-2025 and beyond, ISAT and IDAA growth will be calculated according to the new model.

This model was informed by:

- Idaho's Technical Advisory Committee
- The Idaho State Board of Education, and
- Educator/Stakeholder feedback (focus groups).

Why was a change made?



Students who scored lower on the test, **Basic** or **Below Basic**, often had a growth target that was too ambitious to be achievable.

Students who scored **Advanced** could have had a growth target that is a negative slope, since the expectation was that they just needed to stay above the proficiency cut score to hit their target.

Students who scored **Proficient** could have had a growth target that required little to no growth (depending on the individual student's scale score).

For the new growth calculation, the ISAT achievement levels are divided into thirds.

Level 1			Level 2			Level 3			Level 4
1a	1b	1c	2a	2b	2c	3a	3b	3c	Level 4 not divided

The new growth model sets different goals for students who fall into the three categories.

Students who have **not** scored Proficient
(ISAT Level 1 or 2)

Goal:
Move **up** one tertile.

Students who **have** scored Proficient
(ISAT Level 3)

Goal:
Maintain the current tertile.

Students who have scored **advanced**
(ISAT Level 4)

Goal:
Maintain a score anywhere in Level 4 range

Level 1- Below Basic and Level 2-Basic

- Each category is divided into thirds which become subcategories.
- Students' growth targets are to move them toward proficiency.
- Spring-to-spring growth targets are for students to move by 1 or more achievement subcategories.

Year	Level 1 – Below Basic			Level 2- Basic		
Prior Year	1a	1b	1c	2a	2b	2c
Current Year	1b	1c	2a	2b	2c	3a

Level 3- Proficient

- Each category is divided into thirds which become subcategories.
- Students' growth targets are to ensure the maintenance of proficiency by growing approximately one academic year.
- Spring-to-spring growth targets are for students to remain in the same subcategory (or exceed it).

Year	Level 3 – Proficient		
Prior Year	3a	3b	3c
Current Year	3a	3b	3c

Level 4- Advanced

- The performance level category (Level 4) is *not* divided into sub-categories.
- Students' growth targets are designed to ensure that they continue to expand their learning by approximately one academic year.
- Spring-to-spring growth targets are set with the expectation that students maintain performance by staying at or above the Level 4 (Advanced) cut score for the appropriate grade.

Year	Level 4 – Advanced
Prior Year	4
Current Year	Maintain anywhere in the Level 4 category.



Impact and Resources

School Identification and Improvement

- ISAT Growth is **one** of the factors for School Identification and Improvement (CSI/TSI). Other factors include:
 - Growth towards fluency on the English Language Proficiency Assessment
 - Chronic Absenteeism
 - Advanced Opportunities and Graduation Rate
- Visit <https://www.sde.idaho.gov/federal-programs/sis/> for more information.

Public Growth Data

- View the percentage of your students meeting state growth goals by visiting the Assessment and Accountability website <https://www.sde.idaho.gov/assessment/accountability/>

Note: The new growth model will not be reflected on the website until ISAT scores from 2024-2025 have been posted.

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			+
ISAT IDAA			+
Idaho Reading Indicator (IRI)			+



Understanding the Growth Spreadsheet

2. Filter by Subject

4. Filter to the population you'd like to see.

6. Finally, the Rate shows the percentage of students meeting the growth goal.

1. Change filter to your school or district

3. Filter Metric Name to "Growth"

5. The Numerator shows the number of students in the category who have *met* the growth goal. The Denominator shows all eligible students.

B	C	D	E	F	G	H
DistrictName	SubjectName	MetricName	Population	Numerator	Denominator	Rate
	Math	Growth	All	4089	7437	55.0
	Math	Growth	Grade_4	891	1445	61.7
	Math	Growth	Grade_5	668	1428	46.8
	Math	Growth	Grade_6	901	1476	61.0
	Math	Growth	Grade_7	835	1500	55.7

For Teachers

The *Educator's Guide to Creating Student Growth Goals for ISAT* can help you set realistic, but rigorous, ISAT goals for your students.

EDUCATOR'S GUIDE TO
Creating Student Growth Goals for ISAT



English Language Arts and Literacy

If their scale score last year was ...	→	Their target range for this year is...
2001-2298		2341-2383
2299-2337		2384-2415
2338-2366		2416-2435
2367-2389		2436-2454
2390-2411		2455-2472
2412-2431		2473-2491
2432-2449		2473-2491
2450-2468		2492-2511
2469-2489		2512-2532
above 2489		above 2532





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Questions? Contact us.



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