



UNDERSTANDING YOUR STUDENT'S SCORES

ON THE IDAHO STANDARDS ACHIEVEMENT TEST IN SCIENCE

Your student's score report for the 2023 Idaho Standards Achievement Test (ISAT) in Science provides your family with useful information, including:

- How your student scored on the end-of-year, statewide assessment in Science;
- Whether the score meets Idaho's standard for achievement; and
- How your student's score compares with students in the same school, the same 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.

SAMPLE STUDENT REPORT

ASSESSMENT OVERVIEW
Tells you which subject and grade level the score report covers.

YOUR STUDENT'S ISAT SCORE

The main graphic on the report shows your student's scale score and where it falls on the four ISAT achievement levels. This information is also summarized at the top of the report.

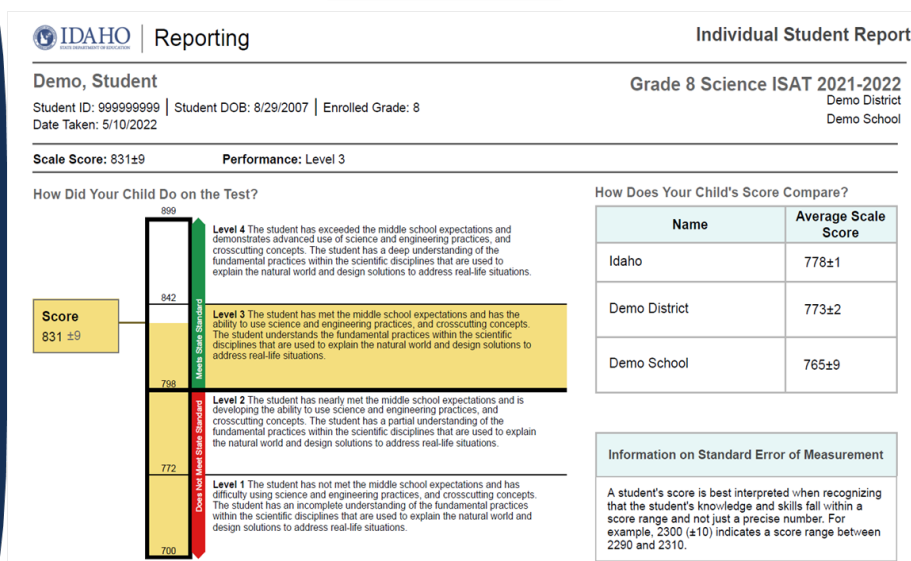
Level 4 indicates your student has **exceeded** achievement standards.

Level 3 indicates your student has **met** achievement standards.

Level 2 indicates your student has **nearly met** achievement standards.

Level 1 indicates your student has **not met** achievement standards.










This score is just one piece of information about your student's academic performance, but serves as an important measure of progress.



COMPARISON SCORES
Allow you to see how your student's scale score compares with their peers at the school, district, and state level.

SAMPLE STUDENT REPORT

How Did Your Child Perform on Different Areas of the Test?

<small>The table and the graph below indicate student performance on individual reporting categories. The black dot indicates the student's score on each reporting category. The lines to the left and right of the dot show the range of likely scores your student would receive if he or she took the test multiple times.</small>			
<div> Below Standard</div> <div> Approaching Standard</div> <div> Above Standard</div>			
Category	Performance	Performance Level	Performance level Description
Physical Sciences	 <small>Below the Standard Above the Standard</small>		Student is approaching or has the ability to ask testable questions, obtain and communicate information, plan and conduct scientific investigations, develop and use models, analyze and interpret data, use mathematical thinking, construct an explanation or design a solution, and/or engage in argument using evidence to explain physical science concepts.
Life Sciences	 <small>Below the Standard Above the Standard</small>		Student has an advanced ability to obtain and communicate information, plan and conduct scientific investigations, develop and use models, analyze and interpret data, use mathematical thinking, construct an explanation or design a solution, and/or engage in argument using evidence to explain life science concepts.
Earth and Space Sciences	 <small>Below the Standard Above the Standard</small>		Student has an advanced ability to ask testable questions, plan and conduct scientific investigations, develop and use models, analyze and interpret data, construct an explanation or design a solution, and engage in argument using evidence to explain earth science concepts.

REPORTING CATEGORIES
Allow you to see your student's performance in each of the reporting categories.

FREQUENTLY ASKED QUESTIONS

How do these scores affect my student?

The Spring ISAT assessment in science are not intended to affect your student's report card or ability to move on to the next grade level. We primarily use performance on the ISAT in science to help families, schools, districts, and the state understand and improve student academic achievement in Idaho.

What grade levels participate in the ISAT Science assessment?

Students in grades 5, 8, and 11 participate in the ISAT Science Assessment. The assessment is comprised of clusters and standalone items aligned to the elementary (grades 3-5), middle school, and high school Idaho Content and Performance Standards, respectively.

ADDITIONAL INFORMATION

For more information about the test and helpful educational resources, visit <https://sde.idaho.gov/assessment/isat-cas>.

If you need your student's score report or this guide in an alternate format, contact your student's teacher