

Interpretive Guide to the Smarter Balanced Summative Assessment Reports—2024



NEVADA
Student Assessment System
 Smarter Balanced Summative Assessments

Student Report

Student: Student Name

Grade: 8
 Birth Date: XX/XX/XXXX

District: Sample District
 School: Sample School

State Student ID: XXXXXXXX
 Test Date: Spring 2024

Achievement Levels

Grade X	Level 1: Minimal Understanding	Level 2: Partial Understanding	Level 3: Proficient	Level 4: Advanced
English Language Arts/Literacy				✓
Mathematics				✓

Achievement Level Descriptors

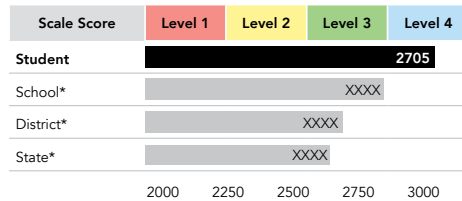
Level 1 - The student has not met the achievement standard and needs substantial improvement to demonstrate the knowledge and skills needed for likely success in entry-level credit-bearing college coursework after high school.

Level 2 - The student has nearly met the achievement standard and may require further development to demonstrate the knowledge and skills needed for likely success in entry-level credit-bearing college coursework after high school.

Level 3 - The student has met the achievement standard and demonstrates progress toward mastery of the knowledge and skills needed for likely success in entry-level credit-bearing college coursework after high school.

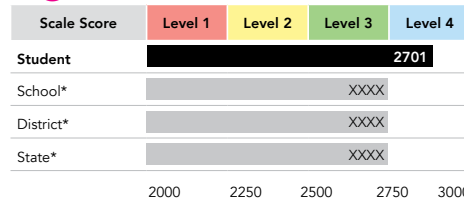
Level 4 - The student has exceeded the achievement standard and demonstrates advanced progress toward mastery of the knowledge and skills needed for likely success in entry-level credit-bearing college coursework after high school.

How Student's ELA Score Compares



* A mean score is the average score calculated by adding the score values, dividing by the number of values, and rounding to the nearest whole number.

How Student's Mathematics Score Compares



* A mean score is the average score calculated by adding the score values, dividing by the number of values, and rounding to the nearest whole number.

How to Support this Student's ELA Skills

AdLit.org – This site provides a variety of resources for parents and students in grades 4–12; including, author interviews, themed booklists and video clips. <http://adlit.org>

Storyline online – The SAG-AFTRA Foundation's award-winning children's literacy website, Storyline Online, streams videos featuring celebrated actors reading children's books alongside creatively produced illustrations. <https://www.storylineonline.net/>

Parent Roadmaps – This site provides detailed information for parents regarding the expectations and trajectory in grades K–12. <http://www.cgcs.org/site/Default.aspx?PageID=366>

How to Support this Student's Mathematics Skills

Illustrative Mathematics – This site provides mathematical tasks and task solutions. Additionally, there are videos illustrating the Mathematical practices. www.illustrativemathematics.org

Illuminations – This site provides mathematics lesson plans, activities, computer games, puzzles, and mobile apps. <http://illuminations.nctm.org>

National Library of Virtual Manipulatives - This site provides interactive mathematics learning tools for grades PK-12. Additionally, there are activities and parent/teacher guides. <http://nlvm.usu.edu/en/nav/vlibrary.html>

Para información en español, visite <https://doe.nv.gov/offices/assessments/resultados-en-espanol/>

About the Nevada Smarter Balanced Summative Assessments | <https://nv.startingsmarter.org/>

The Smarter Balanced Summative Assessments are Nevada's criterion referenced test for English Language Arts/Literacy (ELA) and Mathematics for grades 3–8. The ELA and Mathematics assessments are each composed of two parts: 1) A computer adaptive test and 2) A performance task.

1 In Nevada all students in grades 3 through 8 are required to take a summative assessment. The summative assessments align to the Nevada Academic Content Standards (NVACS). The Smarter Balanced Assessment Consortium (SBAC) provides Nevada's criterion-referenced examinations in English Language Arts/Literacy and Mathematics.

2 Students are assessed in the areas of English Language Arts/Literacy and Mathematics. Check marks represent the students' achievement level (1–4) in English Language Arts/Literacy and Mathematics. Students meeting grade-level standards will earn an achievement level of 3–4.

3 The Achievement Level Descriptors describe each possible achievement level (1–4) in English Language Arts/Literacy and Mathematics.

4 This bar graph represents comparisons between the student and the other students who took the same test in their school, their district and the state.

Note: A mean score is the average score, calculated by adding the score values, dividing by the number of values, and rounding to the nearest whole number.

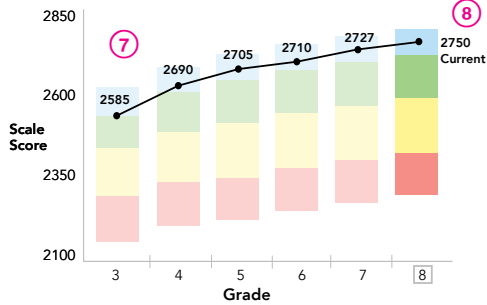
5 This section provides online resources to support students in English Language Arts/Literacy and Mathematics.

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STUDENT RESULTS: ENGLISH LANGUAGE ARTS/LITERACY



The student's test scale score is indicated by ●. If this student were to test again under similar circumstances, his/her score would likely remain in the following range: 2717–2737, as shown by the segment —.

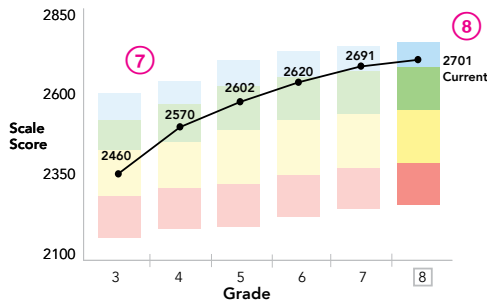


2024 Area Performance	Below Standard	At or Near Standard	Above Standard
Reading: How well does the student understand stories and information that he or she reads?			✓
Writing: How well does the student communicate in writing?			✓
Speaking/Listening: How well does the student understand spoken information?			✓
Research/Inquiry: How well can the student find and present information about a topic?		✓	

STUDENT RESULTS: MATHEMATICS



The student's test scale score is indicated by ●. If this student were to test again under similar circumstances, his/her score would likely remain in the following range: 2610–26130, as shown by the segment —.



2024 Area Performance	Below Standard	At or Near Standard	Above Standard
Concepts and Procedures: How well does the student use mathematical rules and ideas?			✓
Problem Solving and Modeling & Data Analysis: How well can the student show and apply problem-solving skills?		✓	
Communicating Reasoning: How well can the student think logically and express thoughts in order to solve a problem?			✓

6 A student scale score is represented by the black dot. This is the student's overall English Language Arts/Literacy and Mathematics score. A scale score is the overall score on that test.

*Note: The line segment represents the standard error of measurement, an estimate of the precision of the assessment.

7 The purpose of this bar graph is to compare the achievement level a student attained from one year to the next. If there is only one bar on this graph, the student has only taken this assessment one time. The line segment connecting the bars represents the change in performance level between testing years. Score ranges for each level are different for each grade. As a result, students may need a higher overall score to remain in the same achievement level as the previous year.

8 Area Performance Details:

- Below Standard—Results indicated that the student has not yet met the standard.
- Near Standard—Results indicate that the student is close to or just meeting the standard.
- Above Standard—Results indicated that the student is able to apply their knowledge of the standard.

9 A student's Lexile range, in combination with classroom data, can be used to find a text of appropriate difficulty.

10 A student's Quantile range, in combination with classroom data, can be used to target appropriate skills and concepts for mathematics instruction.

9 This student's Lexile measure is XXXL and the Lexile range is XXXL to XXXL.

This range represents the difficulty level of reading materials that are "just right" for the student and will encourage optimal reading growth.

What is a Lexile® Measure?

A Lexile reader measure describes a student's reading ability. Connecting students with books in their Lexile range 100L below to 50L above their reported Lexile measure provides an ideal level of reading challenge.

Reading abilities are improved more quickly when students read materials within their Lexile range. To find books within a student's Lexile range, monitor your student's progress toward college and career readiness, or access additional Lexile tools and resources, visit hub.lexile.com.

For more information on the Lexile Framework® for Reading, visit <https://lexile.com/parents-students/>.

10 This student's Quantile measure is XXXQ and the Quantile range is XXXQ to XXXQ.

This range represents the difficulty level of the mathematical lessons that your student is ready to learn. At home, students should practice math skills learned at school with materials just below their Quantile measure.

What is a Quantile® Measure?

A Quantile measure describes a student's math ability. Connecting students with math materials in the Quantile range 50Q below and 50Q above their reported Quantile measure provides an ideal level of math challenge. Quantile measures can be used to match a student to math materials for practice at home. To help strengthen your student's mathematical skills, monitor your student's progress toward college and career readiness, or access additional Quantile tools and resources, visit hub.lexile.com.

For more information on the Quantile Framework® for Mathematics, visit <https://www.quantiles.com/parents-students/>.

For More Information

Please visit the Nevada Department of Education website at <https://doe.nv.gov/offices/assessments>.