

# Family Interpretation Guide

## A Parent's or Guardian's Guide to the 2021 Spring NM-MSSA Math, ELA, and SLA Student Report

The Interpretation Guide can be used by parents or guardians to clarify the different sections found on the Student Report.

The following explains page 1 of the Student Report.

### Test Information

The test information includes the testing year and content of the assessment data on the report.

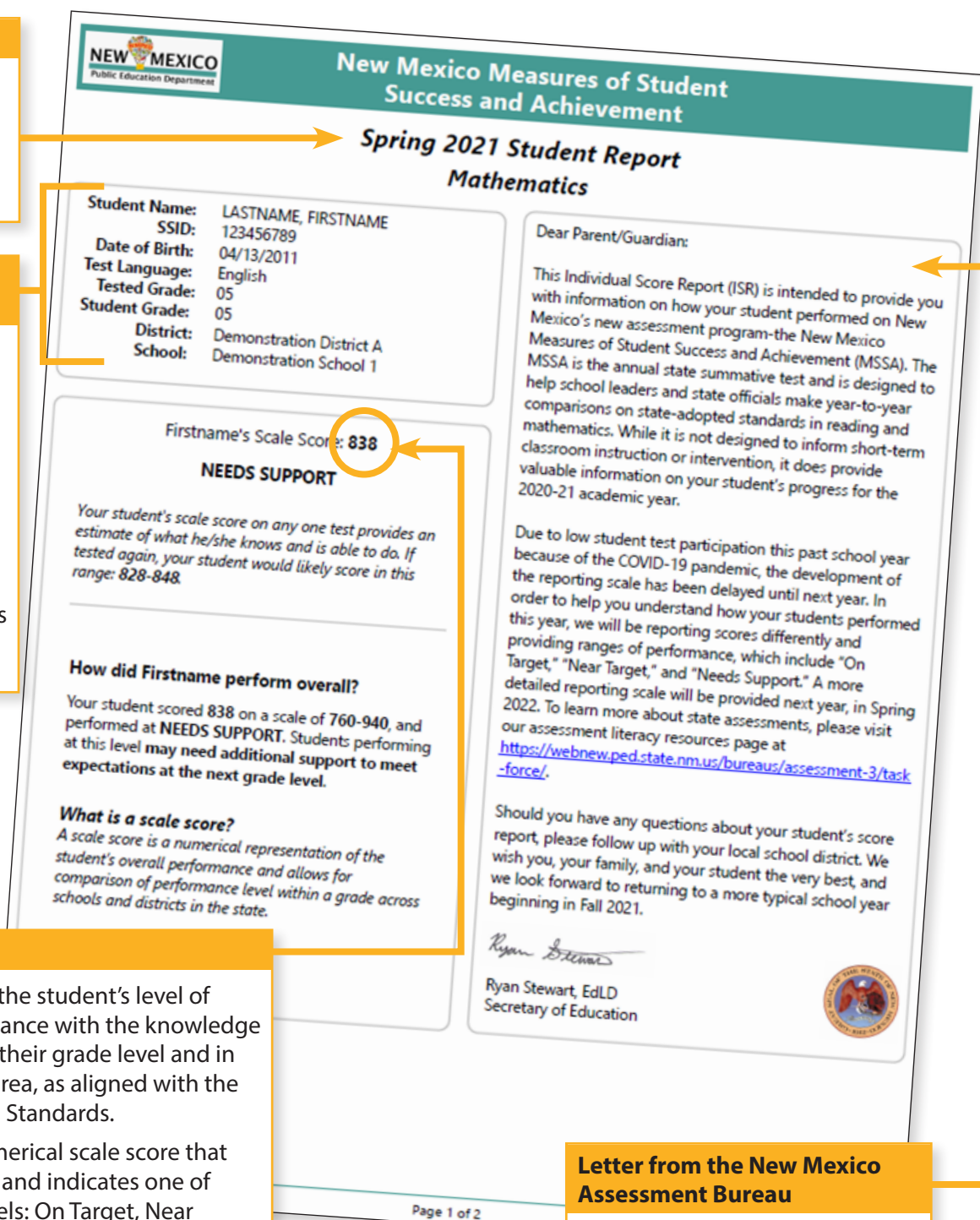
### Identifying Information

The identifying information includes the student's name, SSID number, and birthdate. The language and grade in which the test was taken are also included. This section ends with the student's district and school information.

### Scale Score

The scale score shows the student's level of achievement in accordance with the knowledge and skills necessary at their grade level and in the reported content area, as aligned with the New Mexico Academic Standards.

Students receive a numerical scale score that falls within a set range and indicates one of three performance levels: On Target, Near Target, or Needs Support. The performance level received by the student is explained in relation to grade-level mastery.



The image shows a sample of a student report from the New Mexico Measures of Student Success and Achievement (MSSA). The report is titled "Spring 2021 Student Report Mathematics". It includes a header with the New Mexico Public Education Department logo. The main body of the report is divided into several sections: "Test Information", "Identifying Information", "Scale Score", and "Letter from the New Mexico Assessment Bureau". The "Test Information" section includes fields for Student Name, SSID, Date of Birth, Test Language, Tested Grade, Student Grade, District, and School. The "Identifying Information" section includes the student's name, SSID, and birthdate. The "Scale Score" section shows the student's score of 838, which is circled in orange, and indicates that the student is in the "NEEDS SUPPORT" range. The "Letter from the New Mexico Assessment Bureau" section provides a detailed explanation of the scale score and the performance level. The report is signed by Ryan Stewart, EdLD, Secretary of Education. The page number "Page 1 of 2" is visible at the bottom.

**New Mexico Measures of Student Success and Achievement**  
**Spring 2021 Student Report**  
**Mathematics**

**Test Information**

Student Name: LASTNAME, FIRSTNAME  
SSID: 123456789  
Date of Birth: 04/13/2011  
Test Language: English  
Tested Grade: 05  
Student Grade: 05  
District: Demonstration District A  
School: Demonstration School 1

**Identifying Information**

Firstname's Scale Score: **838**  
**NEEDS SUPPORT**

Your student's scale score on any one test provides an estimate of what he/she knows and is able to do. If tested again, your student would likely score in this range: 828-848.

**How did Firstname perform overall?**

Your student scored 838 on a scale of 760-940, and performed at **NEEDS SUPPORT**. Students performing at this level may need additional support to meet expectations at the next grade level.

**What is a scale score?**

A scale score is a numerical representation of the student's overall performance and allows for comparison of performance level within a grade across schools and districts in the state.

**Letter from the New Mexico Assessment Bureau**

Dear Parent/Guardian:

This Individual Score Report (ISR) is intended to provide you with information on how your student performed on New Mexico's new assessment program-the New Mexico Measures of Student Success and Achievement (MSSA). The MSSA is the annual state summative test and is designed to help school leaders and state officials make year-to-year comparisons on state-adopted standards in reading and mathematics. While it is not designed to inform short-term classroom instruction or intervention, it does provide valuable information on your student's progress for the 2020-21 academic year.

Due to low student test participation this past school year because of the COVID-19 pandemic, the development of the reporting scale has been delayed until next year. In order to help you understand how your students performed this year, we will be reporting scores differently and providing ranges of performance, which include "On Target," "Near Target," and "Needs Support." A more detailed reporting scale will be provided next year, in Spring 2022. To learn more about state assessments, please visit our assessment literacy resources page at <https://webnew.ped.state.nm.us/bureaus/assessment-3/task-force/>.

Should you have any questions about your student's score report, please follow up with your local school district. We wish you, your family, and your student the very best, and we look forward to returning to a more typical school year beginning in Fall 2021.

*Ryan Stewart*  
Ryan Stewart, EdLD  
Secretary of Education

Page 1 of 2

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## A Parent's or Guardian's Guide to the 2021 Spring NM-MSSA Math, ELA, and SLA Student Report

The following explains page 2 of the Student Report.

### Content Area

The heading identifies the content area explained on this page.

### Reporting Categories

The reporting categories for NM-MSSA are based on the clusters of standards found in the New Mexico Common Core State Standards. This section provides the student's level of achievement within each reporting category: Above Standard, At/Near Standard, or Below Standard. This section then explains the skills assessed in each reporting category.

NOTE: Writing and Language will not have reporting categories this year.

### Legend






The legend explains the visual cue next to each reporting category and helps identify the level of achievement reached by the student.

### Parent Resources




This section contains resources that provide additional support for parents/guardians to help improve student skills in the content area.

Student Name: LASTNAME, FIRSTNAME SSID: 123456789

### How Did Your Student Perform in Areas of Mathematics?

 <b>Operations &amp; Algebraic Thinking</b> Your student performed about the same as students who performed <b>Below Standard</b> . Students perform at standard by demonstrating appropriate application of mathematical operations; using algebraic representations to solve problems involving whole numbers; and identifying, explaining, and extending arithmetic patterns.	 <b>Problem Solving/Reasoning &amp; Argument</b> Your student performed about the same as students who performed <b>At or Near Standard</b> . Students perform at standard by applying grade-level appropriate mathematical concepts and procedures to solve standard and nonstandard real-world and mathematical problems. Students also perform at standard by applying quantitative and logical reasoning, constructing viable arguments, and critiquing the reasoning of others.
 <b>Number &amp; Operations in Base Ten/Number &amp; Operations - Fractions</b> Your student performed about the same as students who performed <b>At or Near Standard</b> . Students perform at standard by understanding and using place values to represent and interpret numbers and comparing the sizes of numbers. Students also perform at standard by understanding the concept of fractions, representing fractions, and comparing the sizes of fractions.	 <b>Modeling/Structure &amp; Repeated Reasoning</b> Your student performed about the same as students who performed <b>Below Standard</b> . Students perform at standard by interpreting mathematical representations, representing real-world mathematical situations using mathematical models, and using mathematical models to solve real-world and mathematical problems. Students also perform at standard by looking for and making use of structure and repeated reasoning.
 <b>Measurement &amp; Data/Geometry</b> Your student performed about the same as students who performed <b>Above Standard</b> . Students perform at standard by understanding measurement principles and applying them to solve problems and representing and analyzing data in simple graphs. Students also perform at standard by understanding geometric principles and using them to describe objects and solve problems.	

**LEGEND** Your student performed about the same as students who performed:

 <b>Above Standard</b>	 <b>At or Near Standard</b>	 <b>Below Standard</b>
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### Parent Resources for Developing Mathematics Skills

A number of printable and online resources are available for parents to help students improve their math skills at home:

- The New Mexico Family Distance Learning Toolkit: <https://webnew.ped.state.nm.us/wp-content/uploads/2020/03/Families-Distance-Learning-Toolkit-Final.pdf>
- The New Mexico Parent and Family Portal: <https://webnew.ped.state.nm.us/parent-portal/>
- The New Mexico Special Education Parent Portal: <https://webnew.ped.state.nm.us/bureaus/special-education/parent-portal/>
- WIDA ELD Standards Framework website: WIDA ELD Standards Framework Components
- WIDA ELD Standards Framework 2020 Edition as a PDF: WIDA English Language Development Standards Framework, 2020 Edition Kindergarten - Grade 12 ([wisc.edu](http://wisc.edu))
- PTA Parents' overview of what students are expected to know in each grade from K-12: <https://www.pta.org/home/family-resources/Parents-Guides-to-Student-Success>
- PTA Parent guides (English and Spanish) for each grade K-8 and high school: <https://www.pta.org/home/family-resources/>
- State adopted mathematics standards used in classroom instruction:
  - Self-paced mathematics standards for students at all grade levels: <https://www.khanacademy.org/>
  - Mathematics resources for students in grades 6 through college: <https://www.hippocampus.org/>
- Parent roadmaps (English and Spanish) to the standards: <https://www.cgcs.org/Page/244>

Families/Guardians without internet access are encouraged to reach out to their student's school regarding access to these resources and more.

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