New Mexico - MSSA and ASR 2022-2023

Slip Sheet

District Name: Demonstration District A
School Name: Demonstration School 2
School Code: DEA-DE2
Grade/Content: 08
Report Type: Student Report - Parent Copy

01R04QT

SCIENCE

First121's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	3 / 22	Below Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	7 / 22	At/Near Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	4 / 20	Below Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

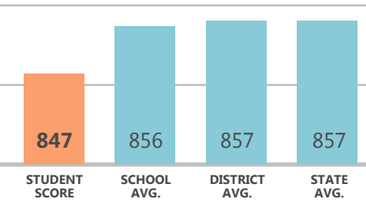
Go online to access additional item analysis information at https://newmexico.onlinehelp.cognia.org/reporting-resources/.

Report Sequence	02	03	04	05	06	07	08	12	13	14	16	17	19	21	22	23	24	27	28	30	31	32	33	34	36	37	38	40	41	42	43	45	46	47	49		
Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES		
Points Earned	0/2	0/1	0/2	1/2	0/1	1/2	0/4	0/2	0/1	0/2	0/1	1/2	0/4	0/2	0/1	1/2	1/2	1/1	0/2	2/2	0/1	1/1	0/2	1/2	1/2	0/1	0/1	0/2	0/1	0/2	1/1	0/2	0/4	1/2	1/2		

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**882 – 890**
Proficient – Students show **satisfactory** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**860 – 881**
Nearing Proficiency – Students show **partial** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**845 – 859**
Novice – Students show **emerging** understanding of all 3 dimensions in making sense of phenomena and designing solutions to problems in all 3 science domains.	**800 – 844**



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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME121, FIRST121
SSID: D00121
Date of Birth: 08/15/2007
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

This Individual Score Report describes your student's performance on spring 2023 state assessments. These assessments are summative in nature. The report is designed to give teachers, and you, a snapshot of where your student finished the 2022-23 school year relative to state-adopted content standards and instruction. The PED reminds families that these results reflect a single measure and should be supplemented with other information received from the classroom and school for a more comprehensive look at your child's progress. Additional resources to support your child can be found at the online family portal https://nmparentportal.emetric.net/login. For assistance accessing this portal, contact nmtechsupport@cognia.org.

If you have specific questions about your student's performance on the assessment, you are encouraged to reach out directly to your local school administration. The Family Report Interpretation Guide is available at https://newmexico.onlinehelp.cognia.org/reporting-resources/. Additional resources are available on the PED Assessment Bureau's Parent Resource page at https://webnew.ped.state.nm.us/bureaus/assessment/parent-and-student-resources/.

The PED appreciates the opportunity to be a part of your student's educational success.

Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

How did your student do on the New Mexico MSSA and Assessment of Science Readiness? You can look at your student's scale scores, Achievement Level labels, and Achievement Level Descriptors to determine how well your student has done and whether additional support may be necessary. Your student's teacher can help you with interpreting this report and deciding on next steps for your student.

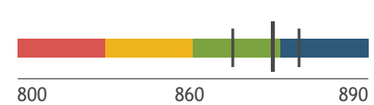
LANGUAGE ARTS

870

Your student's Lexile score: **1265L**

Proficient

Confidence band is 865 to 875



Your student's Language Arts score is in the **Proficient** level, on track for college and career readiness.

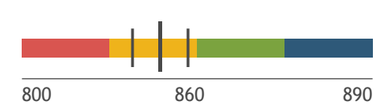
MATHEMATICS

852

Your student's Quantile score: **975Q**

Nearing Proficiency

Confidence band is 846 to 858



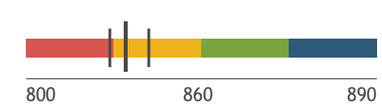
Your student's Mathematics score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

SCIENCE

847

Nearing Proficiency

Confidence band is 843 to 851



Your student's Science score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First121's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)	6 / 8	Above Standard
Text type - Informational Text (IT)	8 / 15	At/Near Standard
Reading Strategy - Comprehension (CM)	6 / 9	At/Near Standard
Reading Strategy - Analysis and Interpretation (AI)	8 / 14	At/Near Standard
Writing Analysis and Language Conventions (WL)	8 / 14	At/Near Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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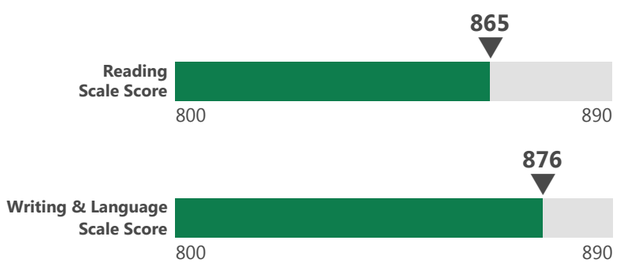
Reporting Category	LT	LT	LT	LT	LT	LT	LT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	–	–
Reading Strategy	CM	AI	AI	AI	AI	AI	CM	CM	CM	CM	CM	CM	CM	CM	AI	AI	AI	AI	AI	AI	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Points Earned	1/1	1/1	2/2	1/1	0/1	1/1	0/1	1/1	0/1	0/1	1/1	1/1	1/1	1/1	1/1	0/1	0/2	1/2	1/1	0/1	1/1	1/1	1/1	1/1	1/2	0/1	1/1	0/1	0/1	2/2	0/1	0/1	4/4	3/3

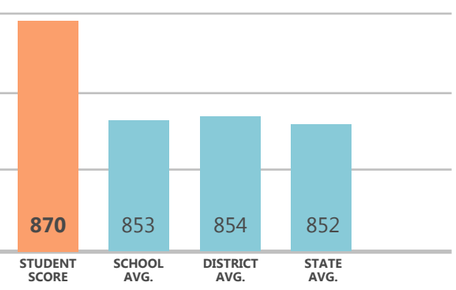
Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable
PW = Production of Writing; UC = Use of Conventions



Your student's **Reading** and **Writing & Language** scale scores are shown here. For additional information about the Achievement Levels that correspond with these scores, as well as your student's total Language Arts score, please reference the table below.

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	871 – 890
Proficient – Students show **satisfactory** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	860 – 870
Nearing Proficiency – Students show **partial** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	840 – 859
Novice – Students show **emerging** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	800 – 839



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MATHEMATICS

First121's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)	5 / 12	At/Near Standard
The Number System/Expressions & Equations (NS)	6 / 17	At/Near Standard
Geometry/Statistics & Probability (GS)	6 / 20	Below Standard
Problem Solving/Reasoning & Argument (PR)	9 / 17	At/Near Standard
Modeling/Structure & Repeated Reasoning (MS)	7 / 24	Below Standard

Key: x / y = x points earned out of y possible points

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Reporting Category	FN	FN	FN	FN	FN	FN	–	FN	FN	FN	NS	NS	NS	NS	NS	–	NS	NS	NS	NS	NS	NS	NS	NS	NS	GS	GS	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	GS
Practice Category	MS	PR	PR	MS	MS	–	MS	PR	PR	PR	PR	PR	PR	MS	–	MS	MS	PR	MS	MS	PR	–	PR	MS	–	MS	PR	MS	MS	MS	PR	–	MS	PR	MS	MS	MS	–	PR	MS	MS	MS	MS	PR	PR
Points Earned	1/1	1/1	1/1	0/1	0/1	0/4	0/2	1/1	1/1	0/1	0/1	1/1	1/1	0/1	0/4	0/2	1/1	1/1	0/1	1/1	0/1	1/1	0/1	0/1	0/1	0/1	0/1	0/1	1/1	0/1	1/1	0/2	0/1	0/1	1/1	1/1	1/1	0/2	0/1	0/1	0/1	0/1	0/1	0/1	1/1

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COMPARISON to the SCHOOL, DISTRICT, and STATE

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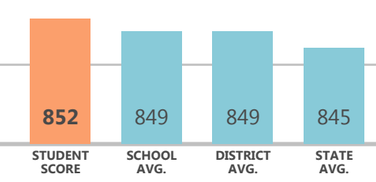
Advanced – Students show **thorough** understanding of mathematical concepts and strong procedural skill, fluency, and application to solve problems.	878 – 890
Proficient – Students show **satisfactory** understanding of mathematical concepts and adequate procedural skill, fluency, and application to solve problems.	860 – 877
Nearing Proficiency – Students show **partial** understanding of mathematical concepts and some procedural skill, fluency, and application to solve problems.	841 – 859
Novice – Students show **emerging** understanding of mathematical concepts and beginner procedural skill, fluency, and application to solve problems.	800 – 840



SCIENCE

First157's Science Performance by Reporting Category

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Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES
Points Earned	1/2	0/1	2/2	0/1	1/2	0/4	2/2	1/2	0/1	0/2	0/1	0/2	2/2	0/4	0/2	1/1	1/2	0/2	0/1	2/2	0/2	0/1	0/1	1/2	1/2	0/1	1/1	0/2	0/1	1/2	1/1	0/2	1/4	1/2	0/2

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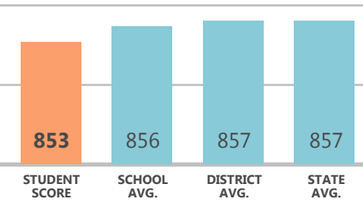

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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME157, FIRST157
SSID: D00157
Date of Birth: 09/19/2007
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

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Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

NEW MEXICO Public Education Department

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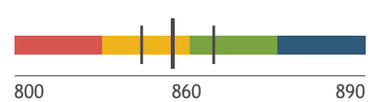
LANGUAGE ARTS

856

Your student's Lexile score: **1150L**

Nearing Proficiency

Confidence band is 849 to 863



Your student's Language Arts score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

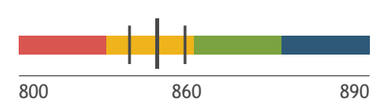
MATHEMATICS

852

Your student's Quantile score: **975Q**

Nearing Proficiency

Confidence band is 846 to 858



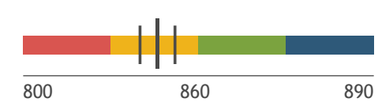
Your student's Mathematics score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

SCIENCE

853

Nearing Proficiency

Confidence band is 850 to 856



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Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First157's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)	4 / 8	At/Near Standard
Text type - Informational Text (IT)	10 / 15	At/Near Standard
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Reading Strategy	CM	CM	CM	AI	AI	CM	AI	AI	CM	CM	CM	CM	CM	AI	AI	AI	AI	AI	AI	AI	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Points Earned	0/2	1/1	0/1	1/1	0/1	1/1	1/1	0/1	0/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/2	1/1	1/2	0/1	1/1	1/1	0/1	0/1	1/1	2/2	0/1	0/1	0/1	0/2	1/1	1/1	1/4	1/3

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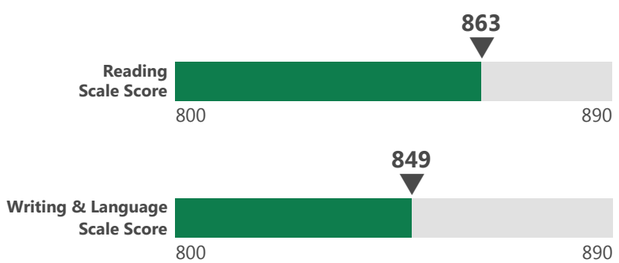

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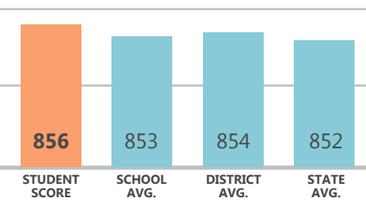

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MATHEMATICS

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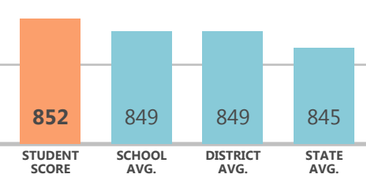
Reporting Category	FN	FN	FN	FN	FN	FN	–	FN	FN	FN	NS	NS	NS	NS	NS	–	NS	NS	NS	NS	NS	NS	NS	NS	NS	GS	GS	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	GS
Practice Category	MS	PR	PR	MS	MS	–	MS	PR	PR	PR	PR	PR	PR	MS	–	MS	MS	PR	MS	MS	PR	–	PR	MS	–	MS	PR	MS	MS	MS	PR	–	MS	PR	MS	MS	MS	–	PR	MS	MS	MS	MS	PR	PR
Points Earned	0/1	1/1	0/1	0/1	1/1	0/4	0/2	1/1	0/1	0/1	0/1	0/1	1/1	1/1	0/4	0/2	0/1	0/1	0/1	0/1	1/1	0/1	1/1	1/1	0/1	0/1	0/1	0/1	1/1	0/1	0/1	0/2	1/1	1/1	1/1	0/1	1/1	0/2	1/1	1/1	1/1	0/1	0/1	0/1	1/1

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of mathematical concepts and strong procedural skill, fluency, and application to solve problems.	878 – 890
Proficient – Students show **satisfactory** understanding of mathematical concepts and adequate procedural skill, fluency, and application to solve problems.	860 – 877
Nearing Proficiency – Students show **partial** understanding of mathematical concepts and some procedural skill, fluency, and application to solve problems.	841 – 859
Novice – Students show **emerging** understanding of mathematical concepts and beginner procedural skill, fluency, and application to solve problems.	800 – 840



SCIENCE

First184's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	8 / 22	Below Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	8 / 22	At/Near Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	4 / 20	Below Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

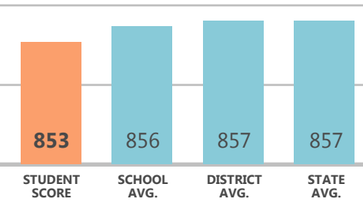
Go online to access additional item analysis information at https://newmexico.onlinehelp.cognia.org/reporting-resources/.

Report Sequence	01	03	04	06	07	08	09	10	11	15	16	17	18	19	20	21	25	26	27	28	29	30	32	33	35	36	38	39	41	42	43	44	46	48	50
Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES
Points Earned	1/2	0/1	1/2	0/1	0/2	1/4	1/2	0/1	2/2	0/2	0/1	2/2	1/2	1/4	1/1	0/2	2/2	0/2	0/1	1/2	1/1	1/2	0/1	0/2	1/1	1/2	0/1	0/2	0/1	0/2	0/1	0/2	0/4	1/2	1/2

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**882 – 890**
Proficient – Students show **satisfactory** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**860 – 881**
Nearing Proficiency – Students show **partial** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**845 – 859**
Novice – Students show **emerging** understanding of all 3 dimensions in making sense of phenomena and designing solutions to problems in all 3 science domains.	**800 – 844**



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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME184, FIRST184
SSID: D00184
Date of Birth: 05/24/2007
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

This Individual Score Report describes your student's performance on spring 2023 state assessments. These assessments are summative in nature. The report is designed to give teachers, and you, a snapshot of where your student finished the 2022-23 school year relative to state-adopted content standards and instruction. The PED reminds families that these results reflect a single measure and should be supplemented with other information received from the classroom and school for a more comprehensive look at your child's progress. Additional resources to support your child can be found at the online family portal https://nmparentportal.emetric.net/login. For assistance accessing this portal, contact nmtechsupport@cognia.org.

If you have specific questions about your student's performance on the assessment, you are encouraged to reach out directly to your local school administration. The Family Report Interpretation Guide is available at https://newmexico.onlinehelp.cognia.org/reporting-resources/. Additional resources are available on the PED Assessment Bureau's Parent Resource page at https://webnew.ped.state.nm.us/bureaus/assessment/parent-and-student-resources/.

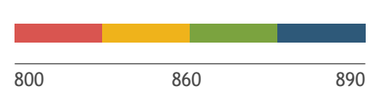
The PED appreciates the opportunity to be a part of your student's educational success.

Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

How did your student do on the New Mexico MSSA and Assessment of Science Readiness? You can look at your student's scale scores, Achievement Level labels, and Achievement Level Descriptors to determine how well your student has done and whether additional support may be necessary. Your student's teacher can help you with interpreting this report and deciding on next steps for your student.

LANGUAGE ARTS

Student did not test in this area



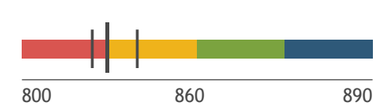
MATHEMATICS

840

Your student's Quantile score: **890Q**

Novice

Confidence band is 833 to 847



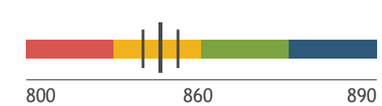
Your student's Mathematics score is in the **Novice** level, not yet on track for college and career readiness.

SCIENCE

853

Nearing Proficiency

Confidence band is 850 to 856



Your student's Science score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First184's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)		
Text type - Informational Text (IT)		
Reading Strategy - Comprehension (CM)		
Reading Strategy - Analysis and Interpretation (AI)		
Writing Analysis and Language Conventions (WL)		

Key: x / y = x points earned out of y possible points

Reading Scale Score

800 890

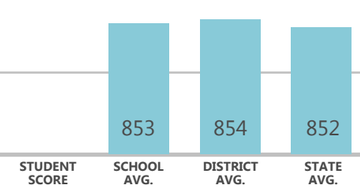
Writing & Language Scale Score

800 890

Your student's **Reading** and **Writing & Language** scale scores are shown here. For additional information about the Achievement Levels that correspond with these scores, as well as your student's total Language Arts score, please reference the table below.

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**871 – 890**
Proficient – Students show **satisfactory** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**860 – 870**
Nearing Proficiency – Students show **partial** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**840 – 859**
Novice – Students show **emerging** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**800 – 839**



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MATHEMATICS

First184's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)	1 / 12	Below Standard
The Number System/Expressions & Equations (NS)	4 / 17	At/Near Standard
Geometry/Statistics & Probability (GS)	8 / 20	At/Near Standard
Problem Solving/Reasoning & Argument (PR)	6 / 17	Below Standard
Modeling/Structure & Repeated Reasoning (MS)	7 / 24	Below Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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Report Sequence	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Reporting Category	FN	FN	FN	FN	FN	FN	–	FN	FN	FN	NS	NS	NS	NS	NS	–	NS	NS	NS	NS	NS	NS	NS	NS	NS	GS	GS	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	GS
Practice Category	MS	PR	PR	MS	MS	–	MS	PR	PR	PR	PR	PR	PR	MS	–	MS	MS	PR	MS	MS	PR	–	PR	MS	–	MS	PR	MS	MS	MS	PR	–	MS	PR	MS	MS	MS	–	PR	MS	MS	MS	MS	PR	PR
Points Earned	0/1	0/1	0/1	0/1	0/1	0/4	0/2	1/1	0/1	0/1	0/1	1/1	0/1	1/1	0/4	0/2	0/1	0/1	0/1	0/1	0/1	0/1	1/1	1/1	0/1	0/1	0/1	0/1	0/1	1/1	0/1	0/2	0/1	1/1	0/1	1/1	0/1	0/2	0/1	1/1	1/1	1/1	0/1	1/1	1/1

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
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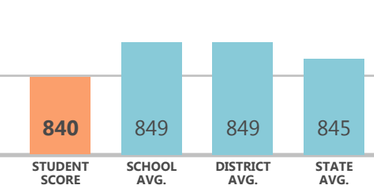

SCIENCE

First203's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	16 / 22	Above Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	15 / 22	Above Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	15 / 20	Above Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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Report Sequence	02	03	04	05	06	07	08	12	13	14	16	17	19	21	22	23	24	27	28	30	31	32	33	34	36	37	38	40	41	42	43	45	46	47	49		
Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES		
Points Earned	2/2	0/1	1/2	2/2	1/1	2/2	2/4	2/2	1/1	0/2	1/1	2/2	0/4	2/2	1/1	2/2	1/2	1/1	1/2	2/2	1/1	1/1	1/2	2/2	2/2	1/1	1/1	2/2	1/1	2/2	0/1	1/2	1/4	2/2	2/2		

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

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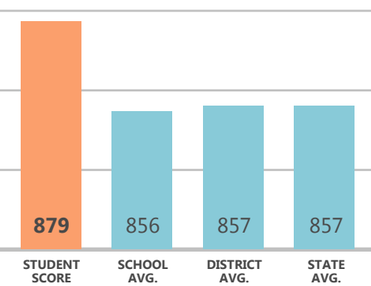

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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME203, FIRST203
SSID: D00203
Date of Birth: 01/27/2008
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

This Individual Score Report describes your student's performance on spring 2023 state assessments. These assessments are summative in nature. The report is designed to give teachers, and you, a snapshot of where your student finished the 2022-23 school year relative to state-adopted content standards and instruction. The PED reminds families that these results reflect a single measure and should be supplemented with other information received from the classroom and school for a more comprehensive look at your child's progress. Additional resources to support your child can be found at the online family portal https://nmparentportal.emetric.net/login. For assistance accessing this portal, contact nmtechsupport@cognia.org.

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The PED appreciates the opportunity to be a part of your student's educational success.

Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

How did your student do on the New Mexico MSSA and Assessment of Science Readiness? You can look at your student's scale scores, Achievement Level labels, and Achievement Level Descriptors to determine how well your student has done and whether additional support may be necessary. Your student's teacher can help you with interpreting this report and deciding on next steps for your student.

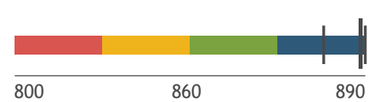
LANGUAGE ARTS

889

Your student's Lexile score: **1415L**

Advanced

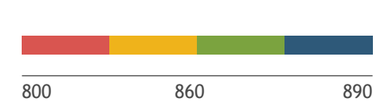
Confidence band is 881 to 890



Your student's Language Arts score is in the **Advanced** level, on track for college and career readiness.

MATHEMATICS

Student did not test in this area

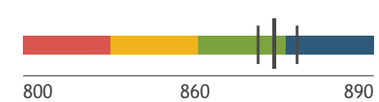


SCIENCE

879

Proficient

Confidence band is 875 to 883



Your student's Science score is in the **Proficient** level, on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First203's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)	8 / 8	Above Standard
Text type - Informational Text (IT)	15 / 15	Above Standard
Reading Strategy - Comprehension (CM)	9 / 9	Above Standard
Reading Strategy - Analysis and Interpretation (AI)	14 / 14	Above Standard
Writing Analysis and Language Conventions (WL)	12 / 14	Above Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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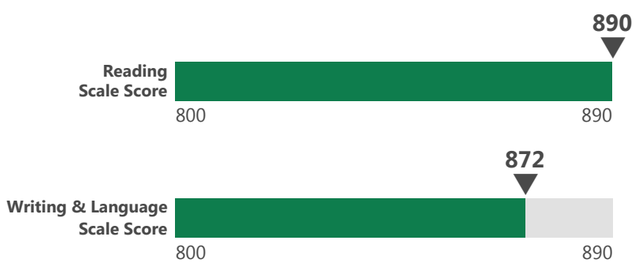
Report Sequence	01	05	06	09	11	12	14	15	16	18	19	21	22	24	25	27	29	30	31	32	37	38	39	40	41	42	43	47	49	50	51	52	53 PW	53 UC
Reporting Category	LT	LT	LT	LT	LT	LT	LT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	–	–
Reading Strategy	CM	AI	AI	AI	AI	AI	CM	CM	CM	CM	CM	CM	CM	CM	AI	AI	AI	AI	AI	AI	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Points Earned	1/1	1/1	2/2	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	2/2	2/2	1/1	1/1	1/1	1/1	1/1	1/1	2/2	1/1	0/1	1/1	1/1	2/2	1/1	0/1	1/4	1/3

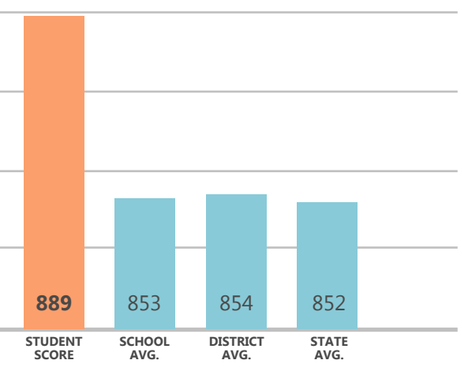
Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable
PW = Production of Writing; UC = Use of Conventions



Your student's **Reading** and **Writing & Language** scale scores are shown here. For additional information about the Achievement Levels that correspond with these scores, as well as your student's total Language Arts score, please reference the table below.

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**871 – 890**
Proficient – Students show **satisfactory** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**860 – 870**
Nearing Proficiency – Students show **partial** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**840 – 859**
Novice – Students show **emerging** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**800 – 839**



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MATHEMATICS

First203's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)		
The Number System/Expressions & Equations (NS)		
Geometry/Statistics & Probability (GS)		
Problem Solving/Reasoning & Argument (PR)		
Modeling/Structure & Repeated Reasoning (MS)		

Key: x / y = x points earned out of y possible points

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of mathematical concepts and strong procedural skill, fluency, and application to solve problems.	**878 – 890**
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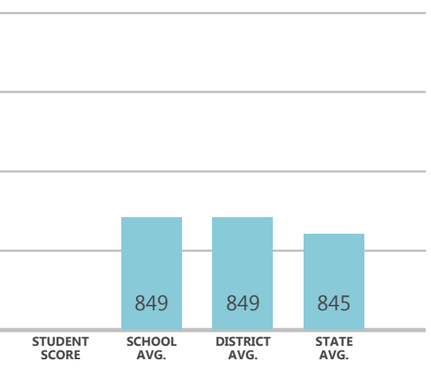
Nearing Proficiency – Students show **partial** understanding of mathematical concepts and some procedural skill, fluency, and application to solve problems.	**841 – 859**
Novice – Students show **emerging** understanding of mathematical concepts and beginner procedural skill, fluency, and application to solve problems.	**800 – 840**



SCIENCE

First209's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	2 / 22	Below Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	4 / 22	Below Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	4 / 20	Below Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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Report Sequence	02	03	04	05	06	07	08	12	13	14	16	17	19	21	22	23	24	27	28	30	31	32	33	34	36	37	38	40	41	42	43	45	46	47	49		
Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES		
Points Earned	0/2	0/1	0/2	0/2	0/1	1/2	0/4	0/2	0/1	0/2	0/1	1/2	0/4	1/2	0/1	1/2	0/2	0/1	0/2	1/2	0/1	0/1	1/2	0/2	1/2	0/1	0/1	0/2	0/1	1/2	0/1	0/2	0/4	1/2	1/2		

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**882 – 890**
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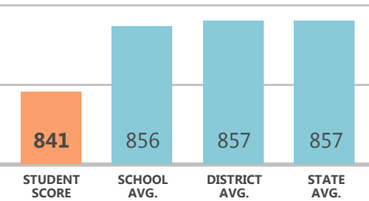
Novice – Students show **emerging** understanding of all 3 dimensions in making sense of phenomena and designing solutions to problems in all 3 science domains.	**800 – 844**



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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME209, FIRST209
SSID: D00209
Date of Birth: 10/27/2007
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

This Individual Score Report describes your student's performance on spring 2023 state assessments. These assessments are summative in nature. The report is designed to give teachers, and you, a snapshot of where your student finished the 2022-23 school year relative to state-adopted content standards and instruction. The PED reminds families that these results reflect a single measure and should be supplemented with other information received from the classroom and school for a more comprehensive look at your child's progress. Additional resources to support your child can be found at the online family portal https://nmparentportal.emetric.net/login. For assistance accessing this portal, contact nmtechsupport@cognia.org.

If you have specific questions about your student's performance on the assessment, you are encouraged to reach out directly to your local school administration. The Family Report Interpretation Guide is available at https://newmexico.onlinehelp.cognia.org/reporting-resources/. Additional resources are available on the PED Assessment Bureau's Parent Resource page at https://webnew.ped.state.nm.us/bureaus/assessment/parent-and-student-resources/.

The PED appreciates the opportunity to be a part of your student's educational success.

Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

How did your student do on the New Mexico MSSA and Assessment of Science Readiness? You can look at your student's scale scores, Achievement Level labels, and Achievement Level Descriptors to determine how well your student has done and whether additional support may be necessary. Your student's teacher can help you with interpreting this report and deciding on next steps for your student.

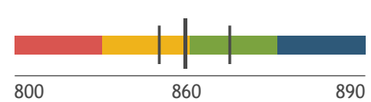
LANGUAGE ARTS

859

Your student's Lexile score: **1175L**

Nearing Proficiency

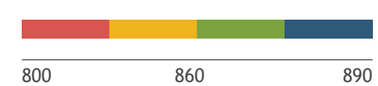
Confidence band is 853 to 865



Your student's Language Arts score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

MATHEMATICS

Student did not not test in this area

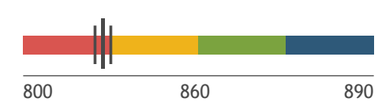


SCIENCE

841

Novice

Confidence band is 837 to 845



Your student's Science score is in the **Novice** level, not yet on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First209's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)	4 / 8	At/Near Standard
Text type - Informational Text (IT)	11 / 15	Above Standard
Reading Strategy - Comprehension (CM)	8 / 9	Above Standard
Reading Strategy - Analysis and Interpretation (AI)	7 / 14	At/Near Standard
Writing Analysis and Language Conventions (WL)	6 / 14	Below Standard

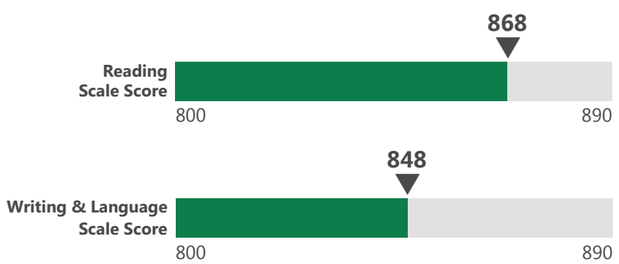
Key: x / y = x points earned out of y possible points

Individual Test Questions

Go online to access additional item analysis information at https://newmexico.onlinehelp.cognia.org/reporting-resources/.

Report Sequence	01	05	06	09	11	12	14	15	16	18	19	21	22	24	25	27	29	30	31	32	37	38	39	40	41	42	43	47	49	50	51	52	55 PW	55 UC
Reporting Category	LT	LT	LT	LT	LT	LT	LT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	–	–
Reading Strategy	CM	AI	AI	AI	AI	AI	CM	CM	CM	CM	CM	CM	CM	CM	AI	AI	AI	AI	AI	AI	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Points Earned	0/1	0/1	0/2	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/2	0/2	1/1	0/1	1/1	1/1	1/1	0/1	0/2	1/1	1/1	0/1	1/1	0/2	0/1	0/1	1/4	1/3

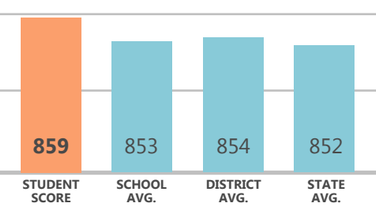
Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable
PW = Production of Writing; UC = Use of Conventions



Your student's **Reading** and **Writing & Language** scale scores are shown here. For additional information about the Achievement Levels that correspond with these scores, as well as your student's total Language Arts score, please reference the table below.

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**871 – 890**
Proficient – Students show **satisfactory** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**860 – 870**
Nearing Proficiency – Students show **partial** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**840 – 859**
Novice – Students show **emerging** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**800 – 839**



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MATHEMATICS

First209's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)		
The Number System/Expressions & Equations (NS)		
Geometry/Statistics & Probability (GS)		
Problem Solving/Reasoning & Argument (PR)		
Modeling/Structure & Repeated Reasoning (MS)		

Key: x / y = x points earned out of y possible points

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of mathematical concepts and strong procedural skill, fluency, and application to solve problems.	**878 – 890**
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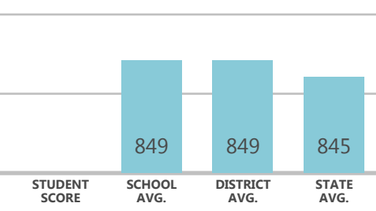
Nearing Proficiency – Students show **partial** understanding of mathematical concepts and some procedural skill, fluency, and application to solve problems.	**841 – 859**
Novice – Students show **emerging** understanding of mathematical concepts and beginner procedural skill, fluency, and application to solve problems.	**800 – 840**



SCIENCE

First219's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	3 / 22	Below Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	4 / 22	Below Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	4 / 20	Below Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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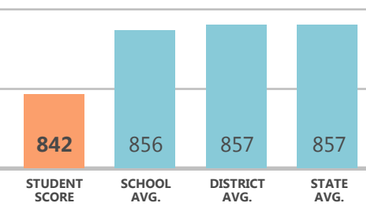
Report Sequence	01	03	04	06	07	08	09	12	13	15	16	17	18	19	21	22	25	26	27	28	30	31	32	33	36	37	38	40	41	42	43	45	46	48	50		
Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES		
Points Earned	1/2	0/1	1/2	0/1	0/2	0/4	0/2	0/2	0/1	0/2	0/1	1/2	1/2	0/4	0/2	0/1	0/2	0/2	0/1	1/2	1/2	1/1	0/1	0/2	1/2	0/1	0/1	1/2	0/1	0/2	0/1	0/2	0/4	1/2	1/2		

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**882 – 890**
Proficient – Students show **satisfactory** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**860 – 881**
Nearing Proficiency – Students show **partial** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**845 – 859**
Novice – Students show **emerging** understanding of all 3 dimensions in making sense of phenomena and designing solutions to problems in all 3 science domains.	**800 – 844**



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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME219, FIRST219
SSID: D00219
Date of Birth: 04/03/2008
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

This Individual Score Report describes your student's performance on spring 2023 state assessments. These assessments are summative in nature. The report is designed to give teachers, and you, a snapshot of where your student finished the 2022-23 school year relative to state-adopted content standards and instruction. The PED reminds families that these results reflect a single measure and should be supplemented with other information received from the classroom and school for a more comprehensive look at your child's progress. Additional resources to support your child can be found at the online family portal https://nmparentportal.emetric.net/login. For assistance accessing this portal, contact nmtechsupport@cognia.org.

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The PED appreciates the opportunity to be a part of your student's educational success.

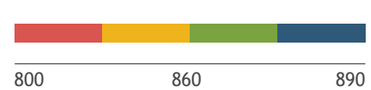
Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

NEW MEXICO Public Education Department

How did your student do on the New Mexico MSSA and Assessment of Science Readiness? You can look at your student's scale scores, Achievement Level labels, and Achievement Level Descriptors to determine how well your student has done and whether additional support may be necessary. Your student's teacher can help you with interpreting this report and deciding on next steps for your student.

LANGUAGE ARTS

Student did not test in this area



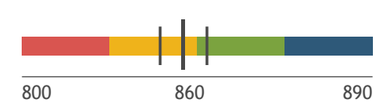
MATHEMATICS

857

Your student's Quantile score: **1010Q**

Nearing Proficiency

Confidence band is 852 to 862



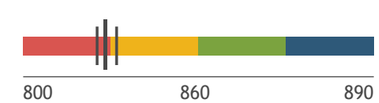
Your student's Mathematics score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

SCIENCE

842

Novice

Confidence band is 838 to 846



Your student's Science score is in the **Novice** level, not yet on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

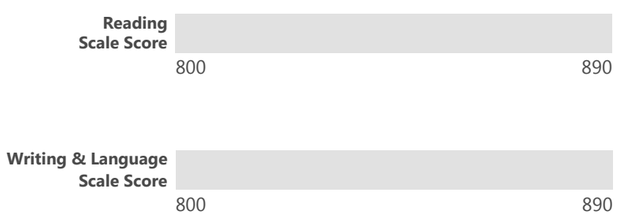
Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First219's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)		
Text type - Informational Text (IT)		
Reading Strategy - Comprehension (CM)		
Reading Strategy - Analysis and Interpretation (AI)		
Writing Analysis and Language Conventions (WL)		

Key: x / y = x points earned out of y possible points



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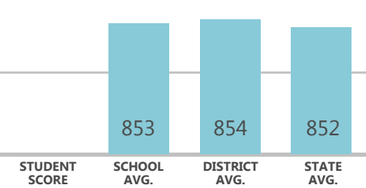
COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**871 – 890**
Proficient – Students show **satisfactory** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**860 – 870**
Nearing Proficiency – Students show **partial** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**840 – 859**
Novice – Students show **emerging** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**800 – 839**



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MATHEMATICS

First219's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)	4 / 12	Below Standard
The Number System/Expressions & Equations (NS)	8 / 17	Above Standard
Geometry/Statistics & Probability (GS)	7 / 20	Below Standard
Problem Solving/Reasoning & Argument (PR)	8 / 17	At/Near Standard
Modeling/Structure & Repeated Reasoning (MS)	10 / 24	At/Near Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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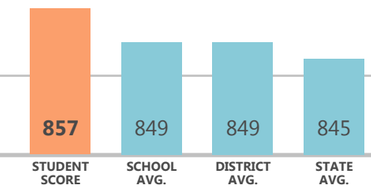
Reporting Category	FN	FN	FN	FN	FN	FN	–	FN	FN	FN	NS	NS	NS	NS	NS	–	NS	NS	NS	NS	NS	NS	NS	NS	NS	GS	GS	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	GS
Practice Category	MS	PR	PR	MS	MS	–	MS	PR	PR	PR	PR	PR	PR	MS	–	MS	MS	PR	MS	MS	PR	–	PR	MS	–	MS	PR	MS	MS	MS	PR	–	MS	PR	MS	MS	MS	–	PR	MS	MS	MS	MS	PR	PR
Points Earned	0/1	0/1	1/1	0/1	1/1	0/4	0/2	1/1	0/1	1/1	1/1	0/1	0/1	1/1	0/4	0/2	0/1	0/1	1/1	0/1	1/1	1/1	1/1	1/1	1/1	1/1	0/1	0/1	1/1	1/1	1/1	0/2	1/1	1/1	1/1	0/1	1/1	0/2	0/1	0/1	0/1	0/1	0/1	0/1	0/1

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of mathematical concepts and strong procedural skill, fluency, and application to solve problems.	**878 – 890**
Proficient – Students show **satisfactory** understanding of mathematical concepts and adequate procedural skill, fluency, and application to solve problems.	**860 – 877**
Nearing Proficiency – Students show **partial** understanding of mathematical concepts and some procedural skill, fluency, and application to solve problems.	**841 – 859**
Novice – Students show **emerging** understanding of mathematical concepts and beginner procedural skill, fluency, and application to solve problems.	**800 – 840**



SCIENCE

First225's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	3 / 22	Below Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	8 / 22	At/Near Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	5 / 20	Below Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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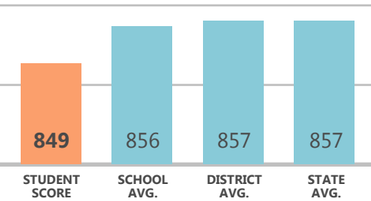
Report Sequence	01	03	04	06	07	08	09	12	13	15	16	17	18	19	21	22	25	26	27	28	30	31	32	33	36	37	38	40	41	42	43	45	46	48	50
Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES
Points Earned	1/2	0/1	1/2	0/1	0/2	0/4	0/2	0/2	1/1	0/2	0/1	0/2	1/2	1/4	0/2	1/1	2/2	0/2	0/1	1/2	1/2	0/1	0/1	1/2	1/2	1/1	1/1	0/2	0/1	0/2	0/1	1/2	0/4	0/2	1/2

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**882 – 890**
Proficient – Students show **satisfactory** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**860 – 881**
Nearing Proficiency – Students show **partial** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**845 – 859**
Novice – Students show **emerging** understanding of all 3 dimensions in making sense of phenomena and designing solutions to problems in all 3 science domains.	**800 – 844**



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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME225, FIRST225
SSID: D00225
Date of Birth: 11/04/2007
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

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The PED appreciates the opportunity to be a part of your student's educational success.

Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

How did your student do on the New Mexico MSSA and Assessment of Science Readiness? You can look at your student's scale scores, Achievement Level labels, and Achievement Level Descriptors to determine how well your student has done and whether additional support may be necessary. Your student's teacher can help you with interpreting this report and deciding on next steps for your student.

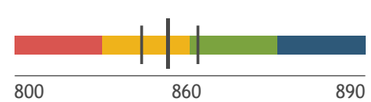
LANGUAGE ARTS

855

Your student's Lexile score: **1140L**

Nearing Proficiency

Confidence band is 849 to 861



Your student's Language Arts score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

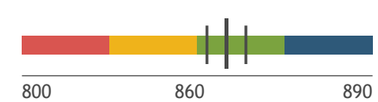
MATHEMATICS

866

Your student's Quantile score: **1075Q**

Proficient

Confidence band is 862 to 870



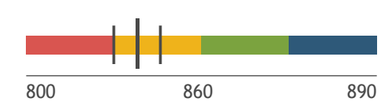
Your student's Mathematics score is in the **Proficient** level, on track for college and career readiness.

SCIENCE

849

Nearing Proficiency

Confidence band is 845 to 853



Your student's Science score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First225's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)	4 / 8	At/Near Standard
Text type - Informational Text (IT)	10 / 15	At/Near Standard
Reading Strategy - Comprehension (CM)	5 / 9	At/Near Standard
Reading Strategy - Analysis and Interpretation (AI)	9 / 14	Above Standard
Writing Analysis and Language Conventions (WL)	7 / 14	At/Near Standard

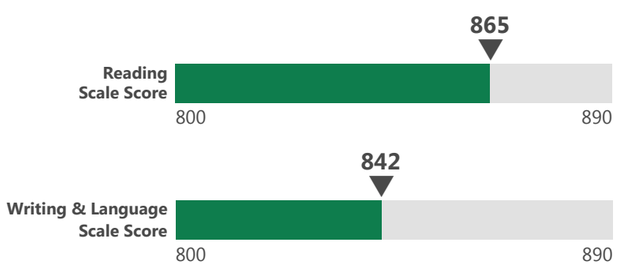
Key: x / y = x points earned out of y possible points

Individual Test Questions

Go online to access additional item analysis information at https://newmexico.onlinehelp.cognia.org/reporting-resources/.

Report Sequence	01	05	06	09	11	12	14	15	16	18	19	21	22	24	25	27	29	30	31	32	37	38	39	40	41	42	43	47	49	50	51	52	53 PW	53 UC
Reporting Category	LT	LT	LT	LT	LT	LT	LT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	–	–
Reading Strategy	CM	AI	AI	AI	AI	AI	CM	CM	CM	CM	CM	CM	CM	CM	AI	AI	AI	AI	AI	AI	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Points Earned	1/1	0/1	2/2	0/1	0/1	1/1	0/1	0/1	1/1	0/1	0/1	1/1	1/1	1/1	1/1	1/1	1/2	2/2	1/1	0/1	1/1	0/1	0/1	0/1	0/2	0/1	1/1	1/1	1/1	1/2	1/1	1/1	0/4	0/3

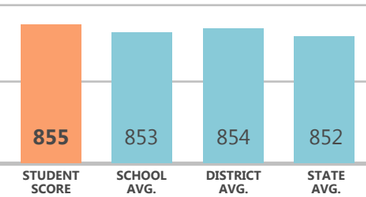
Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable
PW = Production of Writing; UC = Use of Conventions



Your student's **Reading** and **Writing & Language** scale scores are shown here. For additional information about the Achievement Levels that correspond with these scores, as well as your student's total Language Arts score, please reference the table below.

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**871 – 890**
Proficient – Students show **satisfactory** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**860 – 870**
Nearing Proficiency – Students show **partial** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**840 – 859**
Novice – Students show **emerging** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**800 – 839**



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MATHEMATICS

First225's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)	5 / 12	At/Near Standard
The Number System/Expressions & Equations (NS)	8 / 17	Above Standard
Geometry/Statistics & Probability (GS)	11 / 20	At/Near Standard
Problem Solving/Reasoning & Argument (PR)	11 / 17	Above Standard
Modeling/Structure & Repeated Reasoning (MS)	13 / 24	Above Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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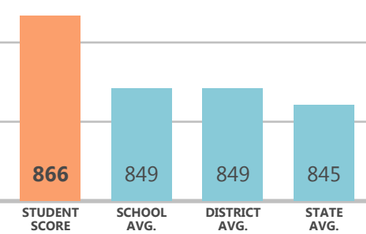
Report Sequence	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Reporting Category	FN	FN	FN	FN	FN	FN	–	FN	FN	FN	NS	NS	NS	NS	NS	–	NS	NS	NS	NS	NS	NS	NS	NS	NS	GS	GS	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	GS
Practice Category	MS	PR	PR	MS	MS	–	MS	PR	PR	PR	PR	PR	PR	MS	–	MS	MS	PR	MS	MS	PR	–	PR	MS	–	MS	PR	MS	MS	MS	PR	–	MS	PR	MS	MS	MS	–	PR	MS	MS	MS	MS	PR	PR
Points Earned	0/1	0/1	1/1	0/1	1/1	0/4	1/2	1/1	1/1	1/1	0/1	1/1	0/1	1/1	0/4	0/2	0/1	0/1	1/1	1/1	1/1	1/1	0/1	1/1	1/1	1/1	0/1	1/1	0/1	0/1	1/1	0/2	0/1	1/1	1/1	1/1	0/1	0/2	1/1	0/1	1/1	1/1	1/1	1/1	1/1

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of mathematical concepts and strong procedural skill, fluency, and application to solve problems.	**878 – 890**
Proficient – Students show **satisfactory** understanding of mathematical concepts and adequate procedural skill, fluency, and application to solve problems.	**860 – 877**
Nearing Proficiency – Students show **partial** understanding of mathematical concepts and some procedural skill, fluency, and application to solve problems.	**841 – 859**
Novice – Students show **emerging** understanding of mathematical concepts and beginner procedural skill, fluency, and application to solve problems.	**800 – 840**



SCIENCE

First245's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	5 / 22	Below Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	10 / 22	At/Near Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	8 / 20	At/Near Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES
Points Earned	1/2	0/1	1/2	0/1	2/2	0/4	0/2	0/2	0/1	1/2	0/1	0/2	1/2	0/4	1/2	1/1	1/2	0/2	0/1	2/2	1/2	1/1	0/1	2/2	1/2	0/1	0/1	1/2	1/1	0/2	1/1	1/2	0/4	1/2	2/2

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
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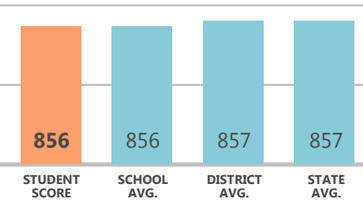
Novice – Students show **emerging** understanding of all 3 dimensions in making sense of phenomena and designing solutions to problems in all 3 science domains.	**800 – 844**



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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME245, FIRST245
SSID: D00245
Date of Birth: 12/16/2007
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

This Individual Score Report describes your student's performance on spring 2023 state assessments. These assessments are summative in nature. The report is designed to give teachers, and you, a snapshot of where your student finished the 2022-23 school year relative to state-adopted content standards and instruction. The PED reminds families that these results reflect a single measure and should be supplemented with other information received from the classroom and school for a more comprehensive look at your child's progress. Additional resources to support your child can be found at the online family portal https://nmparentportal.emetric.net/login. For assistance accessing this portal, contact nmtechsupport@cognia.org.

If you have specific questions about your student's performance on the assessment, you are encouraged to reach out directly to your local school administration. The Family Report Interpretation Guide is available at https://newmexico.onlinehelp.cognia.org/reporting-resources/. Additional resources are available on the PED Assessment Bureau's Parent Resource page at https://webnew.ped.state.nm.us/bureaus/assessment/parent-and-student-resources/.

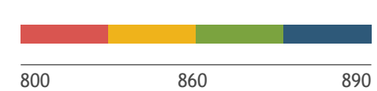
The PED appreciates the opportunity to be a part of your student's educational success.

Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

How did your student do on the New Mexico MSSA and Assessment of Science Readiness? You can look at your student's scale scores, Achievement Level labels, and Achievement Level Descriptors to determine how well your student has done and whether additional support may be necessary. Your student's teacher can help you with interpreting this report and deciding on next steps for your student.

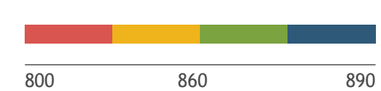
LANGUAGE ARTS

Student did not test in this area



MATHEMATICS

Student did not test in this area

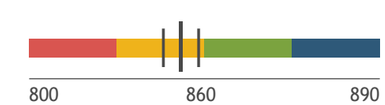


SCIENCE

856

Nearing Proficiency

Confidence band is 853 to 859



Your student's Science score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

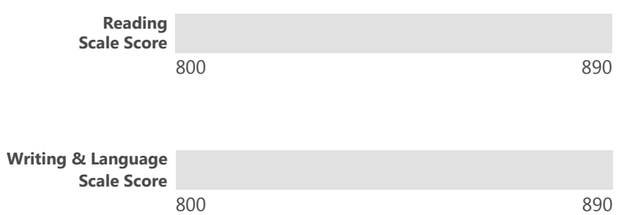
Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First245's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)		
Text type - Informational Text (IT)		
Reading Strategy - Comprehension (CM)		
Reading Strategy - Analysis and Interpretation (AI)		
Writing Analysis and Language Conventions (WL)		

Key: x / y = x points earned out of y possible points



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COMPARISON to the SCHOOL, DISTRICT, and STATE

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Advanced – Students show **thorough** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**871 – 890**
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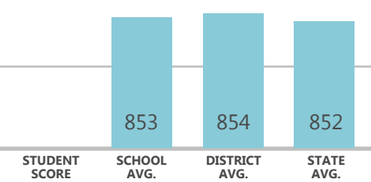

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MATHEMATICS

First245's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)		
The Number System/Expressions & Equations (NS)		
Geometry/Statistics & Probability (GS)		
Problem Solving/Reasoning & Argument (PR)		
Modeling/Structure & Repeated Reasoning (MS)		

Key: x / y = x points earned out of y possible points

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
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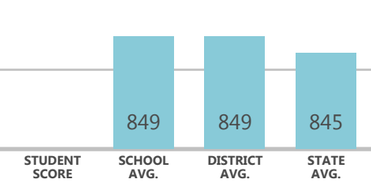

SCIENCE

First258's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	10 / 22	At/Near Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	7 / 22	At/Near Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	10 / 20	Above Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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Report Sequence	02	03	04	05	06	07	08	12	13	14	16	17	19	21	22	23	24	27	28	30	31	32	33	34	36	37	38	40	41	42	43	45	46	47	49		
Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES		
Points Earned	1/2	0/1	2/2	2/2	0/1	2/2	0/4	2/2	0/1	0/2	0/1	1/2	1/4	0/2	1/1	0/2	0/2	1/1	1/2	0/2	1/1	1/1	1/2	0/2	1/2	0/1	0/1	2/2	0/1	2/2	0/1	2/2	0/4	2/2	1/2		

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

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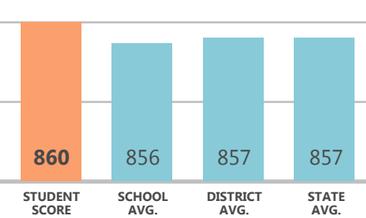

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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME258, FIRST258
SSID: D00258
Date of Birth: 07/19/2008
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

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Secretary of Education, New Mexico Department of Public Education

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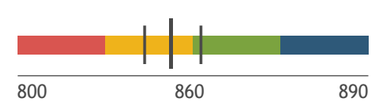
LANGUAGE ARTS

855

Your student's Lexile score: **1140L**

Nearing Proficiency

Confidence band is 849 to 861



Your student's Language Arts score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

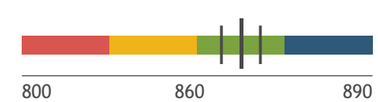
MATHEMATICS

869

Your student's Quantile score: **1100Q**

Proficient

Confidence band is 865 to 873



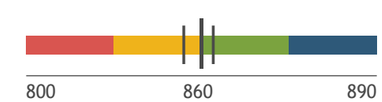
Your student's Mathematics score is in the **Proficient** level, on track for college and career readiness.

SCIENCE

860

Proficient

Confidence band is 857 to 863



Your student's Science score is in the **Proficient** level, on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First258's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)	4 / 8	At/Near Standard
Text type - Informational Text (IT)	5 / 15	Below Standard
Reading Strategy - Comprehension (CM)	2 / 9	Below Standard
Reading Strategy - Analysis and Interpretation (AI)	7 / 14	At/Near Standard
Writing Analysis and Language Conventions (WL)	10 / 14	At/Near Standard

Key: x / y = x points earned out of y possible points

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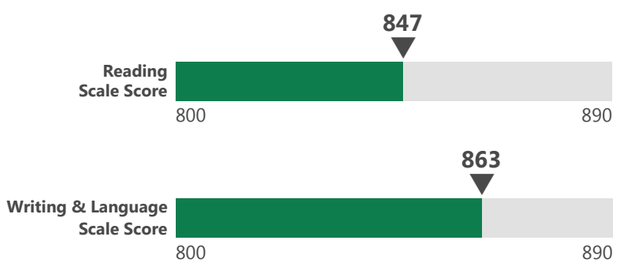
Reading Strategy	CM	AI	AI	AI	AI	AI	CM	CM	CM	CM	CM	CM	CM	CM	AI	AI	AI	AI	AI	AI	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Points Earned	1/1	0/1	2/2	0/1	0/1	1/1	0/1	0/1	0/1	1/1	0/1	0/1	0/1	0/1	1/1	0/1	0/2	1/2	1/1	1/1	1/1	0/1	0/1	1/1	2/2	1/1	0/1	1/1	0/1	2/2	1/1	1/1	1/4	1/3

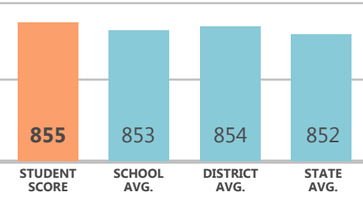
Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable
PW = Production of Writing; UC = Use of Conventions



Your student's **Reading** and **Writing & Language** scale scores are shown here. For additional information about the Achievement Levels that correspond with these scores, as well as your student's total Language Arts score, please reference the table below.

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	871 – 890
Proficient – Students show **satisfactory** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	860 – 870
Nearing Proficiency – Students show **partial** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	840 – 859
Novice – Students show **emerging** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	800 – 839



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MATHEMATICS

First258's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)	6 / 12	At/Near Standard
The Number System/Expressions & Equations (NS)	10 / 17	Above Standard
Geometry/Statistics & Probability (GS)	10 / 20	At/Near Standard
Problem Solving/Reasoning & Argument (PR)	8 / 17	At/Near Standard
Modeling/Structure & Repeated Reasoning (MS)	15 / 24	Above Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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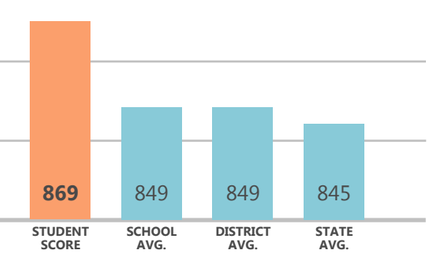
Report Sequence	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Reporting Category	FN	FN	FN	FN	FN	FN	–	FN	FN	FN	NS	NS	NS	NS	NS	–	NS	NS	NS	NS	NS	NS	NS	NS	NS	GS	GS	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	GS
Practice Category	MS	PR	PR	MS	MS	–	MS	PR	PR	PR	PR	PR	PR	MS	–	MS	MS	PR	MS	MS	PR	–	PR	MS	–	MS	PR	MS	MS	MS	PR	–	MS	PR	MS	MS	MS	–	PR	MS	MS	MS	MS	PR	PR
Points Earned	0/1	1/1	0/1	0/1	1/1	2/4	0/2	1/1	0/1	1/1	0/1	1/1	0/1	1/1	1/4	0/2	1/1	1/1	1/1	1/1	0/1	1/1	0/1	1/1	1/1	1/1	0/1	1/1	1/1	1/1	1/1	0/2	1/1	0/1	1/1	1/1	0/1	0/2	1/1	1/1	1/1	0/1	0/1	0/1	1/1

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of mathematical concepts and strong procedural skill, fluency, and application to solve problems.	878 – 890
Proficient – Students show **satisfactory** understanding of mathematical concepts and adequate procedural skill, fluency, and application to solve problems.	860 – 877
Nearing Proficiency – Students show **partial** understanding of mathematical concepts and some procedural skill, fluency, and application to solve problems.	841 – 859
Novice – Students show **emerging** understanding of mathematical concepts and beginner procedural skill, fluency, and application to solve problems.	800 – 840



SCIENCE

First268's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	5 / 22	Below Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	4 / 22	Below Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	4 / 20	Below Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

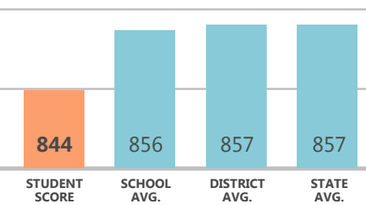
Go online to access additional item analysis information at https://newmexico.onlinehelp.cognia.org/reporting-resources/.

Report Sequence	01	03	04	06	07	08	09	12	13	15	16	17	18	19	21	22	25	26	27	28	30	31	32	33	36	37	38	40	41	42	43	45	46	48	50
Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES
Points Earned	0/2	0/1	0/2	0/1	1/2	0/4	1/2	1/2	1/1	0/2	0/1	1/2	0/2	1/4	0/2	0/1	1/2	0/2	0/1	1/2	1/2	0/1	0/1	0/2	1/2	1/1	0/1	0/2	0/1	0/2	0/1	0/2	1/4	1/2	0/2

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**882 – 890**
Proficient – Students show **satisfactory** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**860 – 881**
Nearing Proficiency – Students show **partial** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**845 – 859**
Novice – Students show **emerging** understanding of all 3 dimensions in making sense of phenomena and designing solutions to problems in all 3 science domains.	**800 – 844**



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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME268, FIRST268
SSID: D00268
Date of Birth: 03/29/2008
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

This Individual Score Report describes your student's performance on spring 2023 state assessments. These assessments are summative in nature. The report is designed to give teachers, and you, a snapshot of where your student finished the 2022-23 school year relative to state-adopted content standards and instruction. The PED reminds families that these results reflect a single measure and should be supplemented with other information received from the classroom and school for a more comprehensive look at your child's progress. Additional resources to support your child can be found at the online family portal https://nmparentportal.emetric.net/login. For assistance accessing this portal, contact nmtechsupport@cognia.org.

If you have specific questions about your student's performance on the assessment, you are encouraged to reach out directly to your local school administration. The Family Report Interpretation Guide is available at https://newmexico.onlinehelp.cognia.org/reporting-resources/. Additional resources are available on the PED Assessment Bureau's Parent Resource page at https://webnew.ped.state.nm.us/bureaus/assessment/parent-and-student-resources/.

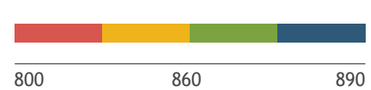
The PED appreciates the opportunity to be a part of your student's educational success.

Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

How did your student do on the New Mexico MSSA and Assessment of Science Readiness? You can look at your student's scale scores, Achievement Level labels, and Achievement Level Descriptors to determine how well your student has done and whether additional support may be necessary. Your student's teacher can help you with interpreting this report and deciding on next steps for your student.

LANGUAGE ARTS

Student did not test in this area



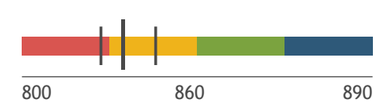
MATHEMATICS

844

Your student's Quantile score: **915Q**

Nearing Proficiency

Confidence band is 837 to 851



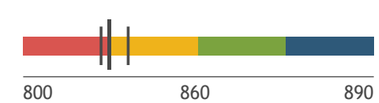
Your student's Mathematics score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

SCIENCE

844

Novice

Confidence band is 840 to 848



Your student's Science score is in the **Novice** level, not yet on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

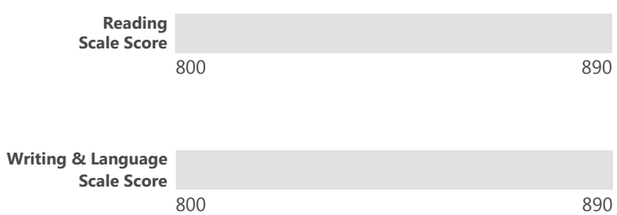
Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First268's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)		
Text type - Informational Text (IT)		
Reading Strategy - Comprehension (CM)		
Reading Strategy - Analysis and Interpretation (AI)		
Writing Analysis and Language Conventions (WL)		

Key: x / y = x points earned out of y possible points



Your student's **Reading** and **Writing & Language** scale scores are shown here. For additional information about the Achievement Levels that correspond with these scores, as well as your student's total Language Arts score, please reference the table below.

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**871 – 890**
Proficient – Students show **satisfactory** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**860 – 870**
Nearing Proficiency – Students show **partial** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**840 – 859**
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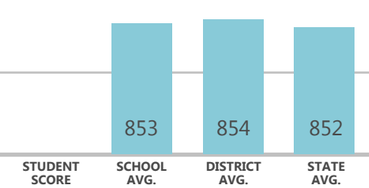

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MATHEMATICS

First268's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)	3 / 12	Below Standard
The Number System/Expressions & Equations (NS)	2 / 17	Below Standard
Geometry/Statistics & Probability (GS)	7 / 20	Below Standard
Problem Solving/Reasoning & Argument (PR)	6 / 17	Below Standard
Modeling/Structure & Repeated Reasoning (MS)	8 / 24	Below Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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Reporting Category	FN	FN	FN	FN	FN	FN	–	FN	FN	FN	NS	NS	NS	NS	NS	–	NS	NS	NS	NS	NS	NS	NS	NS	NS	GS	GS	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	GS
Practice Category	MS	PR	PR	MS	MS	–	MS	PR	PR	PR	PR	PR	PR	MS	–	MS	MS	PR	MS	MS	PR	–	PR	MS	–	MS	PR	MS	MS	MS	PR	–	MS	PR	MS	MS	MS	–	PR	MS	MS	MS	MS	PR	PR
Points Earned	1/1	0/1	1/1	1/1	0/1	0/4	0/2	0/1	0/1	0/1	0/1	0/1	0/1	1/1	0/4	0/2	0/1	0/1	1/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1	1/1	0/1	0/1	0/1	1/1	0/2	1/1	1/1	1/1	0/1	1/1	0/2	1/1	0/1	0/1	0/1	1/1	0/1	1/1

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
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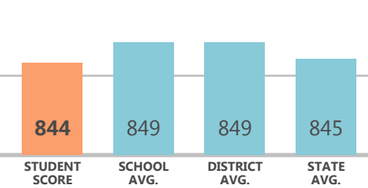

SCIENCE

First276's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	15 / 22	Above Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	13 / 22	Above Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	12 / 20	Above Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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Report Sequence	02	03	04	05	06	07	08	12	13	14	16	17	19	21	22	23	24	27	28	30	31	32	33	34	36	37	38	40	41	42	43	45	46	47	49		
Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES		
Points Earned	2/2	1/1	1/2	2/2	0/1	2/2	0/4	2/2	0/1	2/2	1/1	2/2	0/4	2/2	1/1	2/2	2/2	0/1	1/2	1/2	1/1	1/1	2/2	0/2	2/2	0/1	1/1	0/2	1/1	2/2	1/1	2/2	0/4	1/2	2/2		

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COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
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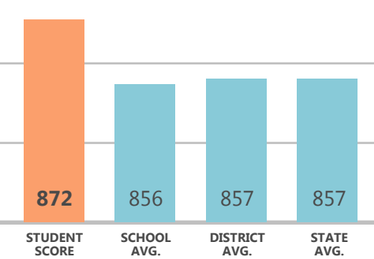

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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME276, FIRST276
SSID: D00276
Date of Birth: 02/27/2008
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

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Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

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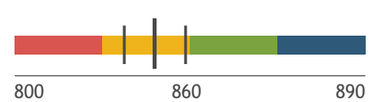
LANGUAGE ARTS

852

Your student's Lexile score: **1120L**

Nearing Proficiency

Confidence band is 845 to 859



Your student's Language Arts score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

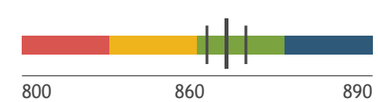
MATHEMATICS

866

Your student's Quantile score: **1075Q**

Proficient

Confidence band is 862 to 870



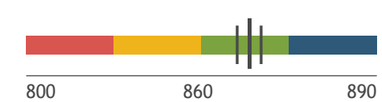
Your student's Mathematics score is in the **Proficient** level, on track for college and career readiness.

SCIENCE

872

Proficient

Confidence band is 869 to 875



Your student's Science score is in the **Proficient** level, on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First276's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)	4 / 8	At/Near Standard
Text type - Informational Text (IT)	6 / 15	Below Standard
Reading Strategy - Comprehension (CM)	5 / 10	Below Standard
Reading Strategy - Analysis and Interpretation (AI)	5 / 13	Below Standard
Writing Analysis and Language Conventions (WL)	11 / 14	Above Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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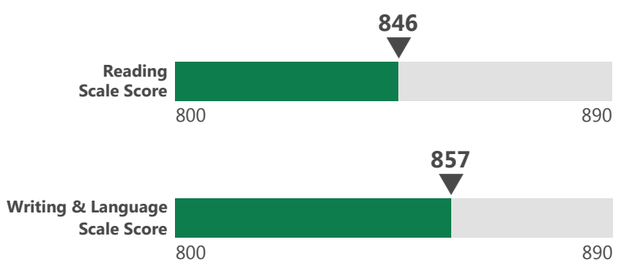
Report Sequence	02	03	04	07	08	10	13	17	18	20	21	23	24	26	27	28	30	32	33	34	35	36	38	39	44	45	46	48	49	50	51	52	53 PW	53 UC
Reporting Category	LT	LT	LT	LT	LT	LT	LT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	–	–
Reading Strategy	CM	CM	CM	AI	AI	CM	AI	AI	CM	CM	CM	CM	CM	AI	AI	AI	AI	AI	AI	AI	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Points Earned	1/2	1/1	0/1	1/1	0/1	1/1	0/1	0/1	0/1	0/1	1/1	1/1	0/1	0/1	1/1	0/1	0/2	0/1	2/2	1/1	0/1	1/1	1/1	1/1	1/1	2/2	0/1	1/1	1/1	2/2	1/1	0/1	0/4	0/3

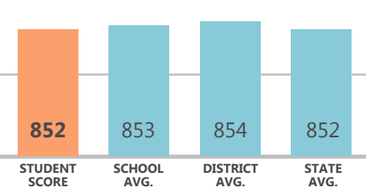
Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable
PW = Production of Writing; UC = Use of Conventions



Your student's **Reading** and **Writing & Language** scale scores are shown here. For additional information about the Achievement Levels that correspond with these scores, as well as your student's total Language Arts score, please reference the table below.

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	871 – 890
Proficient – Students show **satisfactory** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	860 – 870
Nearing Proficiency – Students show **partial** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	840 – 859
Novice – Students show **emerging** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	800 – 839



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MATHEMATICS

First276's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)	5 / 12	At/Near Standard
The Number System/Expressions & Equations (NS)	7 / 17	At/Near Standard
Geometry/Statistics & Probability (GS)	13 / 20	Above Standard
Problem Solving/Reasoning & Argument (PR)	9 / 17	At/Near Standard
Modeling/Structure & Repeated Reasoning (MS)	14 / 24	Above Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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Report Sequence	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Reporting Category	FN	FN	FN	FN	FN	FN	–	FN	FN	FN	NS	NS	NS	NS	NS	–	NS	NS	NS	NS	NS	NS	NS	NS	NS	GS	GS	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	GS
Practice Category	MS	PR	PR	MS	MS	–	MS	PR	PR	PR	PR	PR	PR	MS	–	MS	MS	PR	MS	MS	PR	–	PR	MS	–	MS	PR	MS	MS	MS	PR	–	MS	PR	MS	MS	MS	–	PR	MS	MS	MS	MS	PR	PR
Points Earned	0/1	0/1	0/1	1/1	1/1	0/4	0/2	1/1	1/1	1/1	0/1	0/1	0/1	1/1	0/4	0/2	0/1	0/1	1/1	1/1	1/1	1/1	1/1	0/1	1/1	1/1	0/1	1/1	0/1	1/1	1/1	0/2	0/1	1/1	1/1	1/1	1/1	1/2	1/1	1/1	0/1	1/1	1/1	0/1	1/1

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of mathematical concepts and strong procedural skill, fluency, and application to solve problems.	878 – 890
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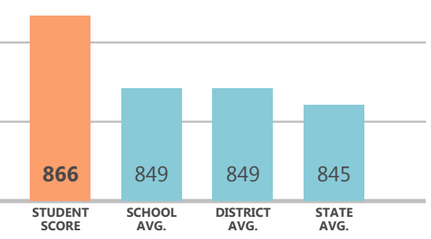
Nearing Proficiency – Students show **partial** understanding of mathematical concepts and some procedural skill, fluency, and application to solve problems.	841 – 859
Novice – Students show **emerging** understanding of mathematical concepts and beginner procedural skill, fluency, and application to solve problems.	800 – 840



SCIENCE

First280's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	9 / 22	At/Near Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	7 / 22	At/Near Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	7 / 20	At/Near Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES		
Points Earned	1/2	0/1	1/2	1/1	2/2	0/4	2/2	2/2	0/1	0/2	0/1	0/2	0/2	0/4	1/2	1/1	0/2	0/2	0/1	1/2	1/2	1/1	0/1	2/2	1/2	0/1	1/1	1/2	0/1	0/2	0/1	1/2	0/4	1/2	2/2		

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**882 – 890**
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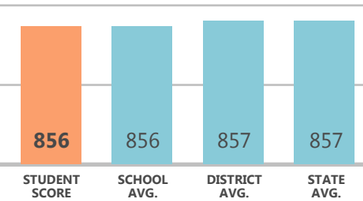
Novice – Students show **emerging** understanding of all 3 dimensions in making sense of phenomena and designing solutions to problems in all 3 science domains.	**800 – 844**



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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME280, FIRST280
SSID: D00280
Date of Birth: 08/19/2008
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

This Individual Score Report describes your student's performance on spring 2023 state assessments. These assessments are summative in nature. The report is designed to give teachers, and you, a snapshot of where your student finished the 2022-23 school year relative to state-adopted content standards and instruction. The PED reminds families that these results reflect a single measure and should be supplemented with other information received from the classroom and school for a more comprehensive look at your child's progress. Additional resources to support your child can be found at the online family portal https://nmparentportal.emetric.net/login. For assistance accessing this portal, contact nmtechsupport@cognia.org.

If you have specific questions about your student's performance on the assessment, you are encouraged to reach out directly to your local school administration. The Family Report Interpretation Guide is available at https://newmexico.onlinehelp.cognia.org/reporting-resources/. Additional resources are available on the PED Assessment Bureau's Parent Resource page at https://webnew.ped.state.nm.us/bureaus/assessment/parent-and-student-resources/.

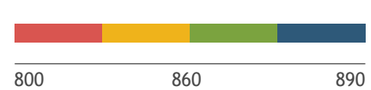
The PED appreciates the opportunity to be a part of your student's educational success.

Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

How did your student do on the New Mexico MSSA and Assessment of Science Readiness? You can look at your student's scale scores, Achievement Level labels, and Achievement Level Descriptors to determine how well your student has done and whether additional support may be necessary. Your student's teacher can help you with interpreting this report and deciding on next steps for your student.

LANGUAGE ARTS

Student did not test in this area



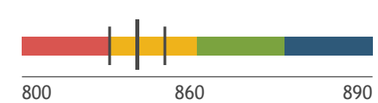
MATHEMATICS

847

Your student's Quantile score: **940Q**

Nearing Proficiency

Confidence band is 841 to 853



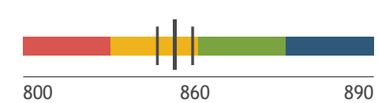
Your student's Mathematics score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

SCIENCE

856

Nearing Proficiency

Confidence band is 853 to 859



Your student's Science score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

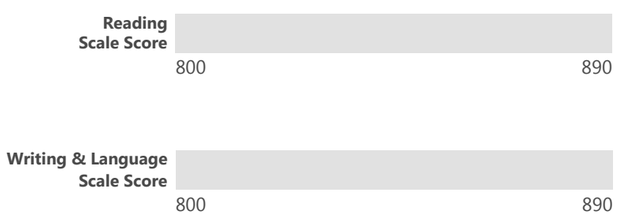
Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First280's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)		
Text type - Informational Text (IT)		
Reading Strategy - Comprehension (CM)		
Reading Strategy - Analysis and Interpretation (AI)		
Writing Analysis and Language Conventions (WL)		

Key: x / y = x points earned out of y possible points



Your student's **Reading** and **Writing & Language** scale scores are shown here. For additional information about the Achievement Levels that correspond with these scores, as well as your student's total Language Arts score, please reference the table below.

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**871 – 890**
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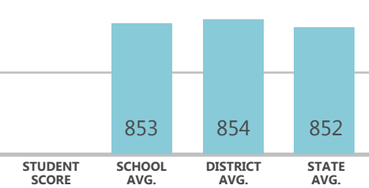

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MATHEMATICS

First280's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)	2 / 12	Below Standard
The Number System/Expressions & Equations (NS)	3 / 17	Below Standard
Geometry/Statistics & Probability (GS)	9 / 20	At/Near Standard
Problem Solving/Reasoning & Argument (PR)	8 / 17	At/Near Standard
Modeling/Structure & Repeated Reasoning (MS)	7 / 24	Below Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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Reporting Category	FN	FN	FN	FN	FN	FN	–	FN	FN	FN	NS	NS	NS	NS	NS	–	NS	NS	NS	NS	NS	NS	NS	NS	NS	GS	GS	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	GS
Practice Category	MS	PR	PR	MS	MS	–	MS	PR	PR	PR	PR	PR	PR	MS	–	MS	MS	PR	MS	MS	PR	–	PR	MS	–	MS	PR	MS	MS	MS	PR	–	MS	PR	MS	MS	MS	–	PR	MS	MS	MS	MS	PR	PR
Points Earned	0/1	1/1	0/1	0/1	0/1	0/4	0/2	1/1	0/1	0/1	0/1	0/1	1/1	1/1	0/4	0/2	0/1	0/1	0/1	0/1	0/1	0/1	1/1	0/1	0/1	1/1	0/1	0/1	0/1	1/1	1/1	0/2	1/1	1/1	1/1	1/1	0/1	0/2	0/1	0/1	0/1	1/1	0/1	1/1	1/1

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

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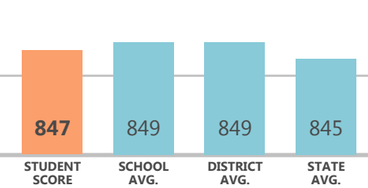

SCIENCE

First292's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	18 / 22	Above Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	16 / 22	Above Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	16 / 20	Above Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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Report Sequence	01	03	04	06	07	08	09	12	13	15	16	17	18	19	21	22	25	26	27	28	30	31	32	33	36	37	38	40	41	42	43	45	46	48	50
Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES
Points Earned	2/2	1/1	2/2	1/1	2/2	4/4	2/2	0/2	1/1	2/2	0/1	1/2	2/2	4/4	1/2	1/1	1/2	1/2	1/1	2/2	0/2	0/1	1/1	2/2	2/2	0/1	1/1	2/2	1/1	2/2	1/1	2/2	3/4	2/2	0/2

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COMPARISON to the SCHOOL, DISTRICT, and STATE

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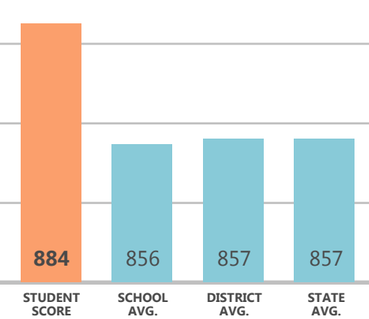

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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME292, FIRST292
SSID: D00292
Date of Birth: 09/21/2007
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

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The PED appreciates the opportunity to be a part of your student's educational success.

Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

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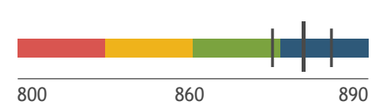
LANGUAGE ARTS

876

Your student's Lexile score: **1310L**

Advanced

Confidence band is 870 to 882



Your student's Language Arts score is in the **Advanced** level, on track for college and career readiness.

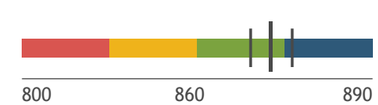
MATHEMATICS

875

Your student's Quantile score: **1140Q**

Proficient

Confidence band is 871 to 879



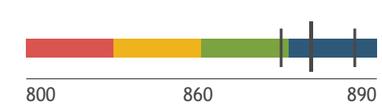
Your student's Mathematics score is in the **Proficient** level, on track for college and career readiness.

SCIENCE

884

Advanced

Confidence band is 880 to 888



Your student's Science score is in the **Advanced** level, on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First292's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)	6 / 8	Above Standard
Text type - Informational Text (IT)	12 / 15	Above Standard
Reading Strategy - Comprehension (CM)	8 / 9	Above Standard
Reading Strategy - Analysis and Interpretation (AI)	10 / 14	Above Standard
Writing Analysis and Language Conventions (WL)	12 / 14	Above Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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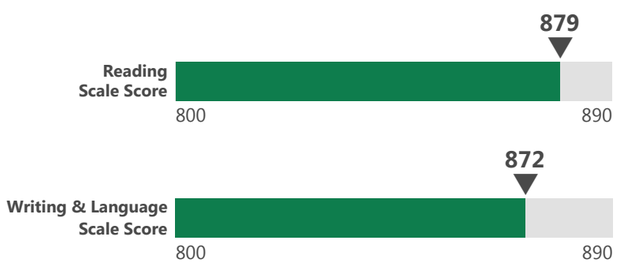
Reporting Category	LT	LT	LT	LT	LT	LT	LT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	–	–
Reading Strategy	CM	AI	AI	AI	AI	AI	CM	CM	CM	CM	CM	CM	CM	CM	AI	AI	AI	AI	AI	AI	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Points Earned	1/1	1/1	2/2	0/1	1/1	1/1	0/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	0/2	2/2	0/1	1/1	1/1	1/1	0/1	0/1	2/2	1/1	1/1	1/1	1/1	2/2	1/1	1/1	1/4	1/3

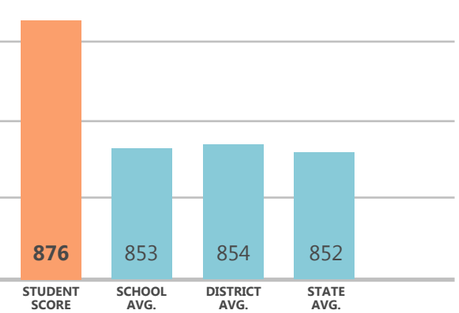
Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable
PW = Production of Writing; UC = Use of Conventions



Your student's **Reading** and **Writing & Language** scale scores are shown here. For additional information about the Achievement Levels that correspond with these scores, as well as your student's total Language Arts score, please reference the table below.

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	871 – 890
Proficient – Students show **satisfactory** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	860 – 870
Nearing Proficiency – Students show **partial** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	840 – 859
Novice – Students show **emerging** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	800 – 839



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MATHEMATICS

First292's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)	10 / 12	Above Standard
The Number System/Expressions & Equations (NS)	8 / 17	Above Standard
Geometry/Statistics & Probability (GS)	13 / 20	Above Standard
Problem Solving/Reasoning & Argument (PR)	11 / 17	Above Standard
Modeling/Structure & Repeated Reasoning (MS)	15 / 24	Above Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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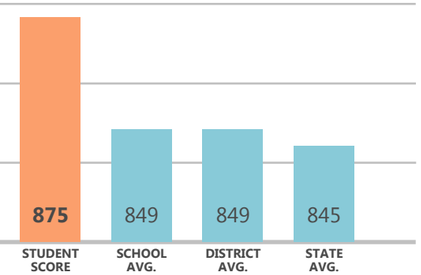
Report Sequence	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Reporting Category	FN	FN	FN	FN	FN	FN	–	FN	FN	FN	NS	NS	NS	NS	NS	–	NS	NS	NS	NS	NS	NS	NS	NS	NS	GS	GS	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	GS
Practice Category	MS	PR	PR	MS	MS	–	MS	PR	PR	PR	PR	PR	PR	MS	–	MS	MS	PR	MS	MS	PR	–	PR	MS	–	MS	PR	MS	MS	MS	PR	–	MS	PR	MS	MS	MS	–	PR	MS	MS	MS	MS	PR	PR
Points Earned	1/1	1/1	1/1	0/1	0/1	4/4	0/2	1/1	1/1	1/1	0/1	1/1	1/1	0/1	2/4	2/2	0/1	1/1	1/1	1/1	0/1	0/1	0/1	1/1	0/1	1/1	0/1	0/1	1/1	1/1	1/1	0/2	1/1	0/1	1/1	1/1	1/1	2/2	0/1	0/1	1/1	1/1	0/1	1/1	1/1

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of mathematical concepts and strong procedural skill, fluency, and application to solve problems.	878 – 890
Proficient – Students show **satisfactory** understanding of mathematical concepts and adequate procedural skill, fluency, and application to solve problems.	860 – 877
Nearing Proficiency – Students show **partial** understanding of mathematical concepts and some procedural skill, fluency, and application to solve problems.	841 – 859
Novice – Students show **emerging** understanding of mathematical concepts and beginner procedural skill, fluency, and application to solve problems.	800 – 840



SCIENCE

First314's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	6 / 22	Below Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	11 / 22	At/Near Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	8 / 20	At/Near Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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Report Sequence	02	03	04	05	06	07	08	12	13	14	16	17	19	21	22	23	24	27	28	30	31	32	33	34	36	37	38	40	41	42	43	45	46	47	49		
Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES		
Points Earned	1/2	0/1	1/2	0/2	0/1	1/2	1/4	0/2	0/1	0/2	1/1	1/2	0/4	2/2	1/1	1/2	1/2	0/1	1/2	1/2	1/1	1/1	1/2	1/2	1/2	1/1	0/1	1/2	0/1	0/2	1/1	0/2	1/4	1/2	2/2		

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of all 3 dimensions in making sense of phenomena and designing solutions in all 3 science domains.	**882 – 890**
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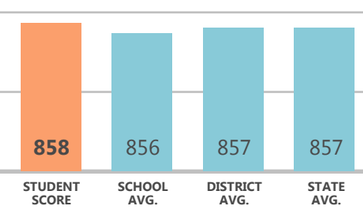
Novice – Students show **emerging** understanding of all 3 dimensions in making sense of phenomena and designing solutions to problems in all 3 science domains.	**800 – 844**



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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME314, FIRST314
SSID: D00314
Date of Birth: 02/18/2008
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

This Individual Score Report describes your student's performance on spring 2023 state assessments. These assessments are summative in nature. The report is designed to give teachers, and you, a snapshot of where your student finished the 2022-23 school year relative to state-adopted content standards and instruction. The PED reminds families that these results reflect a single measure and should be supplemented with other information received from the classroom and school for a more comprehensive look at your child's progress. Additional resources to support your child can be found at the online family portal https://nmparentportal.emetric.net/login. For assistance accessing this portal, contact nmtechsupport@cognia.org.

If you have specific questions about your student's performance on the assessment, you are encouraged to reach out directly to your local school administration. The Family Report Interpretation Guide is available at https://newmexico.onlinehelp.cognia.org/reporting-resources/. Additional resources are available on the PED Assessment Bureau's Parent Resource page at https://webnew.ped.state.nm.us/bureaus/assessment/parent-and-student-resources/.

The PED appreciates the opportunity to be a part of your student's educational success.

Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

NEW MEXICO Public Education Department

How did your student do on the New Mexico MSSA and Assessment of Science Readiness? You can look at your student's scale scores, Achievement Level labels, and Achievement Level Descriptors to determine how well your student has done and whether additional support may be necessary. Your student's teacher can help you with interpreting this report and deciding on next steps for your student.

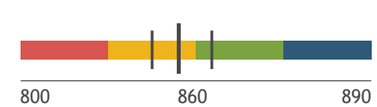
LANGUAGE ARTS

856

Your student's Lexile score: **1150L**

Nearing Proficiency

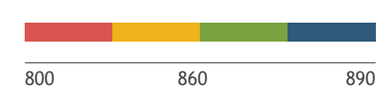
Confidence band is 850 to 862



Your student's Language Arts score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

MATHEMATICS

Student did not test in this area

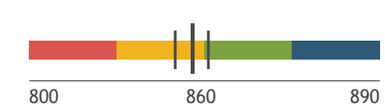


SCIENCE

858

Nearing Proficiency

Confidence band is 855 to 861



Your student's Science score is in the **Nearing Proficiency** level, not yet on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First314's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)	3 / 8	At/Near Standard
Text type - Informational Text (IT)	5 / 15	Below Standard
Reading Strategy - Comprehension (CM)	3 / 9	Below Standard
Reading Strategy - Analysis and Interpretation (AI)	5 / 14	Below Standard
Writing Analysis and Language Conventions (WL)	12 / 14	Above Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

Go online to access additional item analysis information at https://newmexico.onlinehelp.cognia.org/reporting-resources/.

Report Sequence	01	05	06	09	11	12	14	15	16	18	19	21	22	24	25	27	29	30	31	32	37	38	39	40	41	42	43	47	49	50	51	52	55 PW	55 UC
Reporting Category	LT	LT	LT	LT	LT	LT	LT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	–	–
Reading Strategy	CM	AI	AI	AI	AI	AI	CM	CM	CM	CM	CM	CM	CM	CM	AI	AI	AI	AI	AI	AI	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Points Earned	1/1	0/1	0/2	1/1	1/1	0/1	0/1	0/1	0/1	0/1	1/1	0/1	0/1	1/1	1/1	1/1	0/2	1/2	0/1	0/1	1/1	0/1	1/1	1/1	2/2	1/1	1/1	1/1	1/1	2/2	1/1	0/1	0/4	1/3

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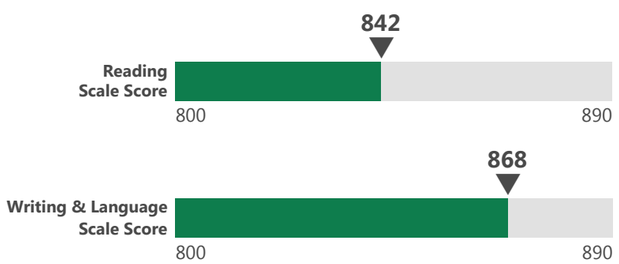
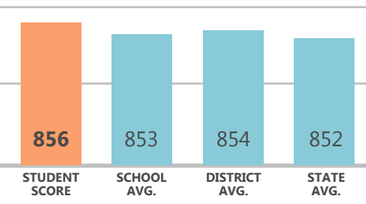


Your student's **Reading** and **Writing & Language** scale scores are shown here. For additional information about the Achievement Levels that correspond with these scores, as well as your student's total Language Arts score, please reference the table below.

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**871 – 890**
Proficient – Students show **satisfactory** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**860 – 870**
Nearing Proficiency – Students show **partial** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**840 – 859**
Novice – Students show **emerging** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**800 – 839**



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MATHEMATICS

First314's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)		
The Number System/Expressions & Equations (NS)		
Geometry/Statistics & Probability (GS)		
Problem Solving/Reasoning & Argument (PR)		
Modeling/Structure & Repeated Reasoning (MS)		

Key: x / y = x points earned out of y possible points

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
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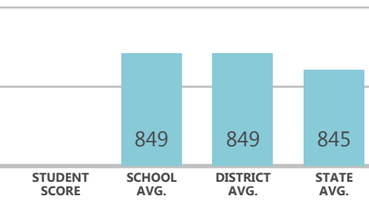

SCIENCE

First319's Science Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Practices and Crosscutting Concepts in Physical Sciences (PS)	12 / 22	At/Near Standard
Practices and Crosscutting Concepts in Life Sciences (LS)	15 / 22	Above Standard
Practices and Crosscutting Concepts in Earth and Space Sciences (ES)	10 / 20	Above Standard

Key: x / y = x points earned out of y possible points

Individual Test Questions

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Reporting Category	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	LS	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES
Points Earned	2/2	1/1	2/2	1/1	1/2	0/4	1/2	0/1	2/2	0/2	1/1	1/2	2/2	1/4	1/1	1/2	2/2	2/2	1/1	1/2	0/1	1/2	1/1	2/2	1/1	1/2	1/1	0/2	0/1	1/2	1/1	2/2	1/4	0/2	2/2

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

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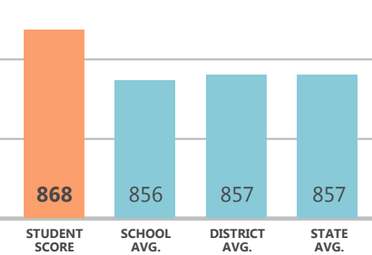

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New Mexico Measures of Student Success and Achievement (NM-MSSA) and Assessment of Science Readiness (NM-ASR)

Spring 2023 Student Report

Student Name: LASTNAME319, FIRST319
SSID: D00319
Date of Birth: 01/09/2008
Tested Grade: 08
Student Grade: 08
District: Demonstration District A
School: Demonstration School 2

Dear Parents and Guardians,

Thank you for your continued support and partnership with the Public Education Department to ensure all New Mexico students are healthy, secure in their identity, and holistically prepared for college, career, and life. The Public Education Department is grateful for the time you have given to support your student's education.

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The PED appreciates the opportunity to be a part of your student's educational success.

Arsenio Romero, Ph.D.
Secretary of Education, New Mexico Department of Public Education

How did your student do on the New Mexico MSSA and Assessment of Science Readiness? You can look at your student's scale scores, Achievement Level labels, and Achievement Level Descriptors to determine how well your student has done and whether additional support may be necessary. Your student's teacher can help you with interpreting this report and deciding on next steps for your student.

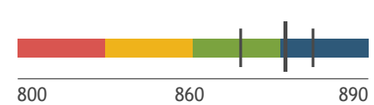
LANGUAGE ARTS

872

Your student's Lexile score: **1280L**

Advanced

Confidence band is 866 to 878



Your student's Language Arts score is in the **Advanced** level, on track for college and career readiness.

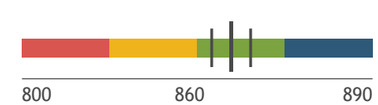
MATHEMATICS

867

Your student's Quantile score: **1085Q**

Proficient

Confidence band is 863 to 871



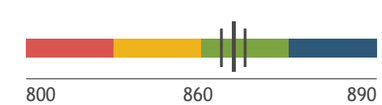
Your student's Mathematics score is in the **Proficient** level, on track for college and career readiness.

SCIENCE

868

Proficient

Confidence band is 865 to 871



Your student's Science score is in the **Proficient** level, on track for college and career readiness.

Confidence bands: Your student's test score indicates performance on the day of the test. The confidence bands indicate the range of possible test scores your student would be expected to achieve on a different day.

Novice **Nearing Proficiency** **Proficient** **Advanced**

LANGUAGE ARTS

First319's Language Arts Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Text type - Literary Text (LT)	6 / 8	Above Standard
Text type - Informational Text (IT)	12 / 15	Above Standard
Reading Strategy - Comprehension (CM)	7 / 9	Above Standard
Reading Strategy - Analysis and Interpretation (AI)	11 / 14	Above Standard
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Key: x / y = x points earned out of y possible points

Individual Test Questions

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Reporting Category	LT	LT	LT	LT	LT	LT	LT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	IT	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	WL	–	–
Reading Strategy	CM	AI	AI	AI	AI	AI	CM	CM	CM	CM	CM	CM	CM	CM	AI	AI	AI	AI	AI	AI	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Points Earned	1/1	1/1	2/2	0/1	1/1	1/1	0/1	0/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	0/2	2/2	1/1	1/1	1/1	1/1	0/1	1/1	1/2	0/1	1/1	1/1	1/1	1/2	1/1	1/1	1/4	1/3

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable
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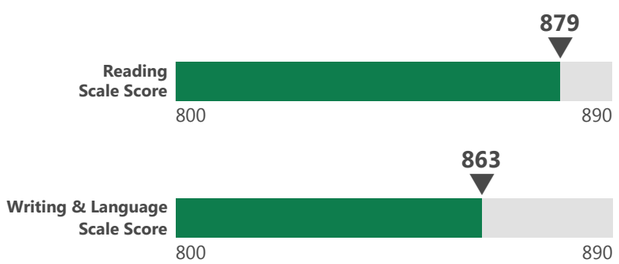

Your student's **Reading** and **Writing & Language** scale scores are shown here. For additional information about the Achievement Levels that correspond with these scores, as well as your student's total Language Arts score, please reference the table below.

COMPARISON to the SCHOOL, DISTRICT, and STATE

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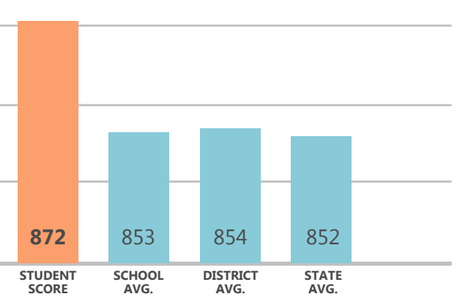
Novice – Students show **emerging** understanding of how to interpret and analyze texts, use language and its conventions, and write for a task and purpose.	**800 – 839**



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MATHEMATICS

First319's Mathematics Performance by Reporting Category

	Points Earned / Points Possible	Subdomain Indicator
Functions (FN)	7 / 12	At/Near Standard
The Number System/Expressions & Equations (NS)	9 / 17	Above Standard
Geometry/Statistics & Probability (GS)	9 / 20	At/Near Standard
Problem Solving/Reasoning & Argument (PR)	10 / 17	At/Near Standard
Modeling/Structure & Repeated Reasoning (MS)	14 / 24	Above Standard

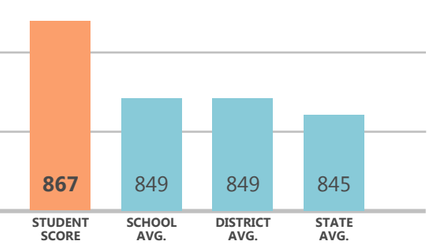
Key: x / y = x points earned out of y possible points

Individual Test Questions

Go online to access additional item analysis information at https://newmexico.onlinehelp.cognia.org/reporting-resources/.

Report Sequence	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Reporting Category	FN	FN	FN	FN	FN	FN	–	FN	FN	FN	NS	NS	NS	NS	NS	–	NS	NS	NS	NS	NS	NS	NS	NS	NS	GS	GS	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	–	GS	GS	GS	GS	GS	GS
Practice Category	MS	PR	PR	MS	MS	–	MS	PR	PR	PR	PR	PR	PR	MS	–	MS	MS	PR	MS	MS	PR	–	PR	MS	–	MS	PR	MS	MS	MS	PR	–	MS	PR	MS	MS	MS	–	PR	MS	MS	MS	MS	PR	PR
Points Earned	0/1	1/1	1/1	1/1	1/1	1/4	0/2	1/1	0/1	1/1	0/1	0/1	1/1	0/1	0/4	1/2	1/1	1/1	1/1	1/1	1/1	1/1	0/1	1/1	1/1	1/1	1/1	0/1	1/1	0/1	1/1	0/2	1/1	0/1	1/1	1/1	1/1	0/2	0/1	0/1	1/1	0/1	0/1	0/1	1/1

Key: Points Earned: x/y = x points earned out of y possible points; Blank space = no answer; – = Not Applicable

COMPARISON to the SCHOOL, DISTRICT, and STATE

ACHIEVEMENT LEVELS	SCALE SCORE RANGE
Advanced – Students show **thorough** understanding of mathematical concepts and strong procedural skill, fluency, and application to solve problems.	**878 – 890**
Proficient – Students show **satisfactory** understanding of mathematical concepts and adequate procedural skill, fluency, and application to solve problems.	**860 – 877**
Nearing Proficiency – Students show **partial** understanding of mathematical concepts and some procedural skill, fluency, and application to solve problems.	**841 – 859**
Novice – Students show **emerging** understanding of mathematical concepts and beginner procedural skill, fluency, and application to solve problems.	**800 – 840**