

NJSLA Results Spring 2019 Administrations

MARGATE CITY SCHOOL DISTRICT October 16, 2019

Individual Score Reports

Side 1

NJSLA for ELA and **Mathematics** Score Interpretation Guide

Mathematics Assessment Report, 2018–2019

This report shows whether FIRSTNAME met grade-level expectations and is on track for the next grade level or course. This assessment is just one measure of how well your child is performing academically.

Visit the NJ Parent Portal at ni-results.pearsonaccessnext.com and use the following code to access your child's performance results online.

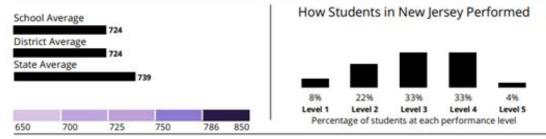
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See side 2 of this report for specific information on your child's performance in mathematics.

How Did FIRSTNAME Perform Overall?

Level 5 Exceeded Expectations Performance Level 2 Level 4 Met Expectations Level 3 Approached Expectations Level 2 Partially Met Expectations Level 1 Did Not Yet Meet Expectations Your child's score 722





Student Growth Percentile

Your child's score this year is the same as or better than 43 percent of New Jersey students who had a similar score to your child on the assessment in a previous year(s).

How Can You Use This Report?

Ask your child's teachers:

- . What do you see as my child's academic strengths and areas for improvement?
- How will you use these test results to help my child make progress this school year?

Subclaim Areas

How Did Your Child Perform in Areas of Mathematics?

MAJOR CONTENT

Your child performed about the same as students who did not yet meet or partially met expectations. Students meet expectations by solving problems involving proportional relationships, adding, subtracting, multiplying and dividing with rational numbers, and linear expressions, equations, and inequalities.

ADDITIONAL & SUPPORTING CONTENT

Your child performed about the same as students who met or exceeded expectations. Students meet expectations by solving problems involving circumference, area, surface area, volume, statistics, and probability.

EXPRESSING MATHEMATICAL REASONING

Your child performed about the same as students who approached expectations. Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.



Your child performed about the same as students who did not yet meet or partially met expectations. Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively, and strategically using appropriate tools.



How Did Your Child Perform in Reading and Writing? READING Your child's score 55 10 Your child's score 55 10 WRITING Your child's score 25 10 WRITING Your child's s

LITERARY TEXT

Your child performed about the same as students who met or exceeded expectations. Students meet expectations by showing they can read and analyze fiction, drama, and poetry.



Your child performed about the same as students who did not yet meet or partially met expectations. Students meet expectations by showing they can read and analyze nonfiction, history, science, and the arts.

VOCABULARY

Your child performed about the same as students who met or exceeded expectations. Students meet expectations by showing they can use context to determine what words and phrases mean.

WRITING Your child's score 25 10 83 Met expectations School Average 27 District Average 27 State Average 36 WRITTEN EXPRESSION

Your child performed about the same as students who approached expectations. Students meet expectations by showing they can compose well-developed writing, using details from what they have read.

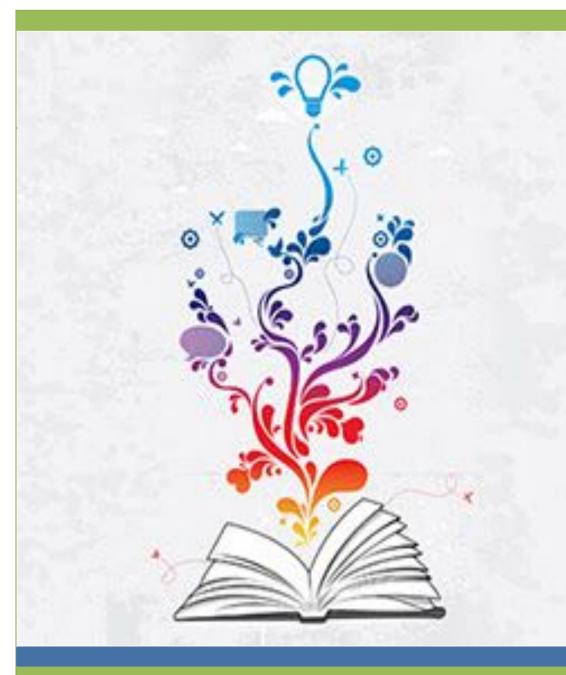
KNOWLEDGE OF LANGUAGE AND CONVENTIONS

Your child performed about the same as students who approached expectations. Students meet expectations by showing they can compose writing using rules of standard English.

LEGEND

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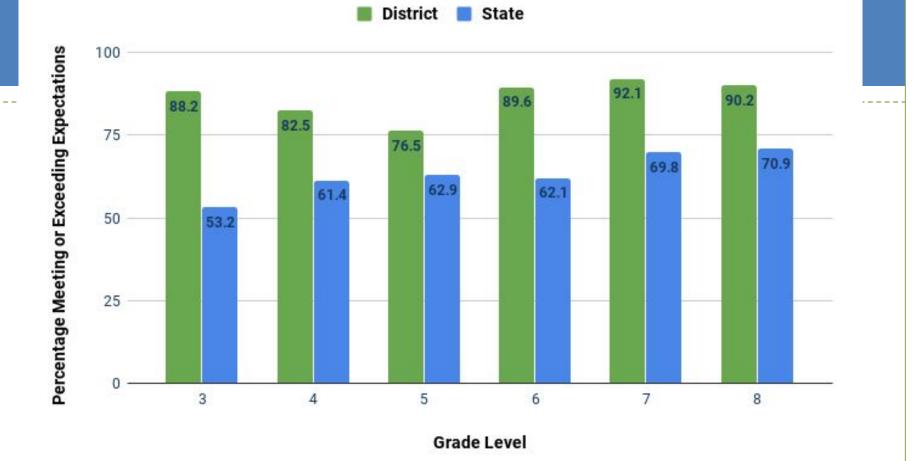


English Language Arts

English Language Arts NJSLA 2019

Performance Levels 4 & 5

District vs.State Comparison

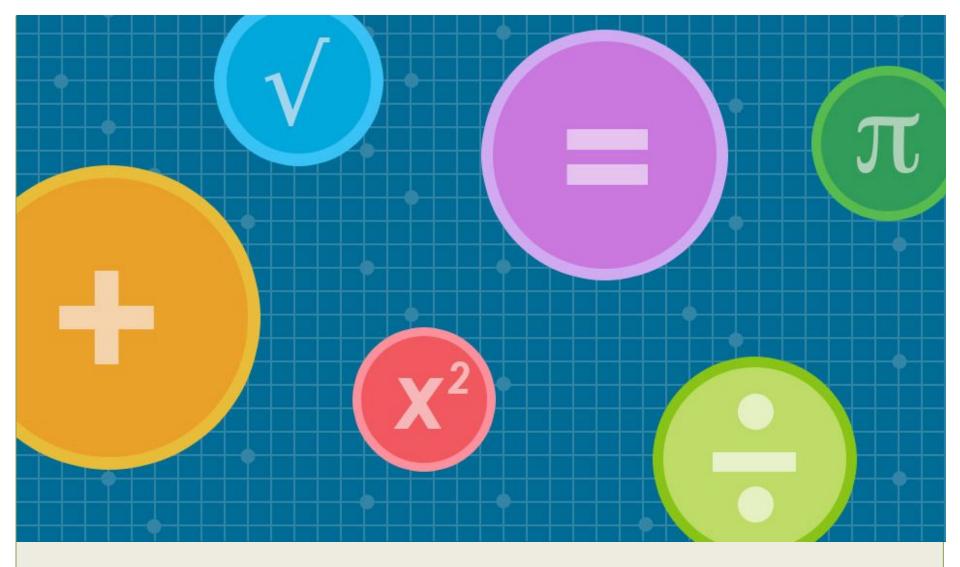


Performance Levels 4 & 5 are an indication a student is on pace to be college and career ready.

Comparison of Margate City School District to New Jersey Spring 2019 NJSLA

		el 1 ot Meet		el 2 ⁄ Meets	Lev Approe		Lev Me			el 5 eds
Grade	District	State	District	State	District	State	District	State	District	State
3	2.9	14.0	5.9	14.4	2.9	21.4	79.4	42.8	8.8	7.4
4	0	8.6	2.5	12.6	15	21.4	52.5	39.1	30.0	18.3
5	0	7.4	5.9	12.5	17.6	22.2	60.8	45.6	15.7	12.3
6	0	7.3	4.2	12.6	6.3	23.9	66.7	40.9	22.9	15.2
7	0	8.9	2.6	10.5	5.3	17.8	31.6	33.1	60.5	29.7
8	0	9.2	2.4	10.3	7.3	17.7	39.0	38.0	51.2	24.9

Notes: Percentages may not total 100 due to rounding.

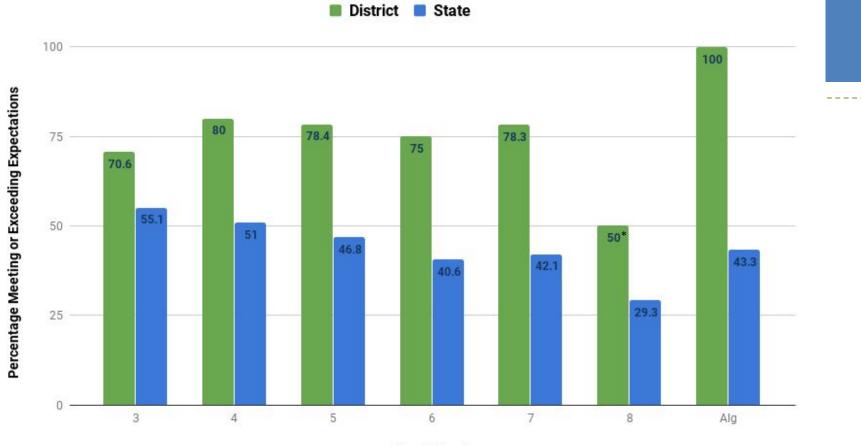


Mathematics

Mathematics NJSLA 2019

Performance Levels 4 & 5

District vs. State Comparison



Grade Level

*Math 8 outcomes are not representative of grade 8 performance as a whole. 77% of all grade 8 students performed at a level 4 or 5 on the math assessment taken in Spring 2019

Comparison of Margate City School District to New Jersey Spring 2019 NJSLA Math

		el 1 ot Meet		el 2 y Meets	Lev Approe	el 3 aching	Lev Me		Lev Exce	el 5 eeds
Grade	District	State	District	State	District	State	District	State	District	State
3	2.9	8.0	8.8	13.9	17.6	23.0	50.0	41.2	20.6	13.9
4	0	8.6	2.5	14.7	17.5	25.7	60.0	43.3	20.0	7.7
5	2.0	6.4	9.8	20.9	9.8	25.8	54.9	35.8	23.5	11.0
6	2.1	9.6	4.2	22.5	18.8	27.4	60.4	33.1	14.6	7.5
7	0	7.6	10.8	21.1	10.8	29.3	48.6	33.8	29.7	8.3
8	5.0	23.3	15.0	23.1	30.0	24.3	50.0	28.2	0	1.1
Alg I*	0	9.3	0	26.0	0	21.4	72.7	37.7	27.3	5.6

*Some students in grade 8 participated in the Algebra I assessment in place of the 8th grade Math assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.

Notes: Percentages may not total 100 due to rounding.

Student Growth Trends



Same Students, Consecutive Grades

Multi-Year Cohort Comparisons Performance Levels 4 and 5

Same Students, Consecutive Grades

Year of Graduation	9	MATHEMATICS % Levels 4 and		ENGLISH LANGUAGE ARTS % Levels 4 and 5			
	2017	2018	2019	2017	2018	2019	
2024 Current 4th	NA	NA	71 Math 3	NA	NA	88 ELA 3	
2023 Current 5th	NA	85 Math 3	80 Math 4	NA	54 ELA 3	83 ELA 4	
2022	74	69	78	77	69	77	
Current 6th	Math 3	Math 4	Math 5	ELA 3	ELA 4	ELA 5	
2021	74	85	75	81	89	90	
Current 7th	Math 4	Math 5	Math 6	ELA 4	ELA 5	ELA 6	
2020	78	75	78	78	90	92	
Current 8th	Math 5	Math 6	Math 7	ELA 5	ELA 6	ELA 7	
2019	68	75	77*	70	95	90	
Current 9th	Math 6	Math 7	Math 8/Alg	ELA 6	ELA 7	ELA 8	

*This number indicates all of Grade 8

Notes: Percentages may not total 100 due to rounding.

Notable Achievements

- Overall: Margate students significantly outperform the state in all grades, subjects and performance levels.
- English Language Arts: Scores for Reading Informational Text and Writing Convention have risen significantly in all grades over the past four years.
 - Algebra: 100% Meet or Exceed Expectations every year.
- NJSLA Participation: 99.6%



Intervention Strategies

English Language Arts

Mathematics

Grades 3-4

- Utilizing **LinkIt Benchmarking** solutions to identify specific standards to be reinforced and monitor progress towards mastery.
- Using data to assign appropriate skill practice through **IXL** learning experiences.

Grades 5-8

- Student-teacher writing conferences to provide valuable feedback developing student confidence in written expression.
- Focus on vocabulary in context to address selection-specific word development.

Grades 3-4

- Utilizing Linklt Benchmarking solutions to identify specific standards to be reinforced and monitor progress towards mastery.
- Using data to assign appropriate skill practice through IXL learning experiences.

Grades 5-8

- Using data to assign appropriate skill practice through **IXL** and **Study Island** learning topics.
- Expose students to released test items from previous NJSLA to practice critical mathematical thinking and problem-solving using online computerized tools.

<u>Research Study</u>: *Measuring the Impact of IXL Math and IXL Language Arts in New Jersey Schools* This study shows a statistically significant positive correlation between IXL usage and performance on state assessments.

Subgroup NJSLA Reporting

Unable to report publicly due to suppression rules

Access for ELLs and DLM

Unable to report publicly due to suppression rules



Scores unavailable at this time

NJSLA for 2020

Margate has been selected to participate in the NJSLA Field Test for ELA. Students in grades 3-8 will take a third unit of English Language Arts.

Test administrations will take place between May 7- May 22, 2020.

ELA Units and Testing Times for Statewide Assessments¹

2019 NJSLA-ELA - ELA Grade 3

Unit	Unit Testing Time (Minutes)		
Unit 1	75		
Unit 2	75		
Total: 2 Units	Total: 150 Minutes		

2019 NJSLA-ELA – ELA Grades 4 & 5

Unit	Unit Testing Time (Minutes)		
Unit 1	90		
Unit 2	90		
Total: 2 Units	Total: 180 Minute		

The ELA Field Test will add a third unit. We will not know which unit is the Field test. Mathematics Units and Testing Times for Statewide Assessments

2019 NJSLA-Mathematics Grades 3 to 5

Unit	Unit Testing Time (Minutes)
Unit 1	60
Unit 2	60
Unit 3	60
3 Units	180 Minutes

2019 NJSLA-Mathematics Grades 6 to 8

Unit	Unit Testing Time (Minutes) 60 60 60		
Unit 1			
Unit 2			
Unit 3			
3 Units	180 Minutes		

2019 NJSLA High School Algebra I, Geometry & Algebra II²

Unit	Unit Testing Time (Minutes)		
Unit 1	90		
Unit 2	90		
2 Units	180 Minutes		

Science Units and Testing Times for Statewide Assessments

2019 NJSLA-Science Assessments Grade 5 & 8

Unit	Unit Testing Time (Minutes)		
Unit 1	45		
Unit 2	45		
Unit 3	45		
Unit 4	45		
4 Units	180 Minutes		

RESOURCES FOR PARENTS

State Information <u>www.nj.gov/education/assessment</u>

NJSLA Parent Portal <u>nj-results.pearsonaccessnext.com/login</u>

NJDOE Digital Item Library <u>https://nj.digitalitemlibrary.com/home</u>

Understanding the Score Reports <u>understandthescore.org</u>

District Resources for PARCC <u>www.margateschools.org/curr</u>