Brielle Elementary 2018-2019

NJSLA Score Report

September 2019

NJSLA Score Report Overview

•99% of Brielle students in the tested grades participated in 2019

•Summary of District Scores

•Analysis and Framing Our Conversations

NJSLA uses five performance levels that delineate the knowledge, skills, and practices students are able to demonstrate.

- Level 1 Did Not Yet Meet Expectations
- Level 2 Partially Met Expectations
- Level 3 Approached Expectations
- Level 4 Met Expectations
- Level 5 Exceeded Expectations

2018-2019 NJSLA RESULTS

		BRIELLE	ELEM	ENTAR	Y SCHO	OL								
	TESTING INFORMATION													
		201	8-2019 I	NJSLA RE	SULTS									
GRADE LEVEL	<u>SUBJECT</u>	<u># of Students</u>	<u>Level 1</u>	<u>Level 2</u>	Level 3	<u>Level 4</u>	<u>Level 5</u>	<u>% Passing</u>						
2	ELA	48	1	4	8	26	9	73%						
3	MATH	48	0	4	5	29	10	81%						
4	ELA	62	0	6	9	26	21	76%						
4	MATH	62	0	2	18	37	5	69%						
F	ELA	66	0	2	1	38	25	96%						
5	MATH	66	0	3	9	34	20	82%						
E	ELA	53	0	1	6	23	23	87%						
0	MATH	53	1	7	15	23	7	57%						
7	ELA	67	0	1	8	14	44	87%						
,	MATH	56	2	3	10	38	3	73%						
	ELA	61	1	2	2	31	25	92%						
Q	MATH	15	2	1	8	4	0	27%						
0	ALGEBRA	61	0	2	9	48	2	82%						
	GEOMETRY	8	0	0	0	1	7	100%						

SCORE COMPARISON 2014-15 to 2018-19

		BRIELLE E	LEMENTA	RY SCHOO	L	
		TEST	ING INFORM	ATION		
			ΡΑ	RCC		NJSLA
GRADE LEVEL	<u>SUBJECT</u>	<u>2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>
2	ELA	67%	60%	75%	77%	73%
3	MATH	67%	74%	75%	71%	81%
4	ELA	82%	71%	85%	96%	76%
4	MATH	69%	62%	62%	75%	69%
e	ELA	71%	79%	75%	86%	96%
5	MATH	55%	81%	74%	70%	82%
c	ELA	79%	69%	91%	86%	87%
6	MATH	72%	54%	75%	73%	57%
	ELA	60%	91%	66%	87%	87%
/	MATH	55%	74%	48%	66%	73%
	ELA	41%	75%	80%	68%	92%
0	MATH	22%	45%	49%	39%	27%
8	ALGEBRA	83%	95%	97%	96%	82%
	GEOMETRY	100%	100%	100%	100%	100%

Percent of Students that Met or Exceeded Expectations ELA Grades 3 through 8



Percent of Students that Met or Exceeded Expectations MATHEMATICS Grades 3 through 8



Percent of Students that Met or Exceeded Expectations End of Course MATHEMATICS Algebra



Percent of Students that Met or Exceeded Expectations End of Course MATHEMATICS Geometry



Percent of Students that Met or Exceeded Expectations ELA Grades 3 through 8 Special Education



* Grades 4, 6, & 8: Data Not Available

Percent of Students that Met or Exceeded Expectations Math Grades 3 through 8 Special Education



* Grades 4, 6, & 8: Data Not Available

Grade 3 – Language Arts/Literacy

DISTRICT SUMMARY OF SCHOOLS

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TO SHE	Ų	(and	Ľ

STATE OF NEW JERSEY DEPARTMENT OF EDUCATION Grade 3

BRIELLE BORO SCHOOL DISTRICT

NEW JERSEY

SPRING 2019

ENGLISH LANGUAGE ARTS Grade 3 Assessment, 2018–2019

	PERFO	DRMA	NCE DIS	TRIBUTIO	N BY %		NUMBER OF STUDENTS	ELA AVG OVERALL SCORE	AVG SCORE	LITERARY	READING* INFORMATION	VOCABULARY	AVG SCORE	WRITTEN* EXPRESSION	WRITING* CONVENTIONS
STA	TE 14		14	21	43	7	95,830	748	48	33 16 51	30 25 44	32 19 49	33	28 22 50	25 17 58
DIST	rrict 2		8	17	54	19	48	772	55	25 19 56	10 29 60	8 23 69	40	10 10 79	6 8 85
BRIE	ELLE E	ELEME	8	SCHOOL 17	54	19	48	772	55	25 19 56	10 29 60	8 23 69	40	10 10 79	6 8 85







* Numbers are percentages

Grade 4 – Language Arts/Literacy



DISTRICT SUMMARY OF SCHOOLS State of New Jersey Grade 4

BRIELLE BORO SCHOOL DISTRICT

NEW JERSEY SPRING 2019

ENGLISH LANGUAGE ARTS Grade 4 Assessment, 2018–2019

DEPARTMENT OF EDUCATION

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	ELA AVG OVERALL SCORE	AVG SCORE	LITERARY	READING* INFORMATION	VOCABULARY	AVG SCORE	WRITTEN* EXPRESSION	WRITING* CONVENTIONS
STATE									
	98,985	755	51				36		
9 13 21 39 18				25 22 53	24 24 52	34 21 46		29 20 51	23 24 53
DISTRICT									
	62	777	58				42		
0 10 15 42 34				19 31 50	6 13 81	26 13 61		11 10 79	10 3 87
BRIELLE ELEMENTARY SCHOOL									
	62	777	58				42		
0 10 15 42 34				19 31 50	6 13 81	26 13 61		11 10 79	10 3 87



Grade 5 – Language Arts/Literacy



DISTRICT SUMMARY OF SCHOOLS

Grade 5



NEW JERSEY

SPRING 2019

ENGLISH LANGUAGE ARTS Grade 5 Assessment, 2018–2019

STATE OF NEW JERSEY

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	ELA AVG OVERALL SCORE	AVG SCORE	LITERARY	READING* INFORMATION	VOCABULARY	AVG SCORE	WRITTEN* EXPRESSION	WRITING* CONVENTIONS
STATE									
	100,316	756	51				35		
7 13 22 46 12				25 22 53	27 15 59	27 23 50		17 19 64	22 21 56
DISTRICT									
	66	790	62				45		
0 3 2 58 38				3 12 85	8 8 85	9 21 70		3 5 92	6 8 86
BRIELLE ELEMENTARY SCHOOL									
	66	790	62				45		
0 3 2 58 38				3 12 85	8 8 85	9 21 70		3 5 92	6 8 86



Grade 6 – Language Arts/Literacy

DISTRICT SUMMARY OF SCHOOLS

Grade 6



STATE OF NEW JERSEY DEPARTMENT OF EDUCATION

BRIELLE BORO SCHOOL DISTRICT

NEW JERSEY

SPRING 2019

ENGLISH LANGUAGE ARTS Grade 6 Assessment, 2018–2019

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	ELA AVG OVERALL SCORE	AVG SCORE	LITERARY	READING* INFORMATION	VOCABULARY	AVG SCORE	WRITTEN* EXPRESSION	WRITING* CONVENTIONS
STATE	102 052	754	51				35		
7 13 24 41 15	102,032	104	01	25 24 51	24 23 53	33 16 51		20 23 57	20 24 56
DISTRICT									
	53	784	59				44		
0 2 11 43 43				4 23 74	8 17 75	17 9 74		2 9 89	4 2 94
BRIELLE ELEMENTARY SCHOOL									
	53	784	59				44		
0 2 11 43 43				4 23 74	8 17 75	17 9 74		2 9 89	4 2 94





Numbers are percentages

Grade 7 – Language Arts/Literacy



DISTRICT SUMMARY OF SCHOOLS STATE OF NEW JERSEY DEPARTMENT OF EDUCATION

Grade 7

BRIELLE BORO SCHOOL DISTRICT

NEW JERSEY SPRING 2019

ENGLISH LANGUAGE ARTS Grade 7 Assessment, 2018-2019

	PERFO	RMANCE	DISTRI	BUTION	IBY %			NUMBER OF STUDENTS	ELA AVG OVERALL SCORE	AVG SCORE	LITERARY	READING* INFORMATION	VOCABULARY	AVG SCORE	WRITTEN* EXPRESSION	WRITING* CONVENTIONS
ST/	ATE		-					100 347	761	53				38		
	9	10		18	33	30		100,041			24 20 56	27 18 55	26 21 52		19 18 63	20 12 68
DIS	TRICT							68	795	65				46		
	0	1		13	21	65					6 12 82	7 9 84	13 22 65		6 6 88	4 4 91
BR	IELLE E	LEMENTA	RY SCH	HOOL			_									
	0	1		13	21	65		68	795	65	6 12 82	7 9 84	13 22 65	46	6 6 88	4 4 91

1 Did Not Yet Meet Expectations (650-699)	2	Partially Met Expectations (700-724)	3	Approached Expectations (725-749)	4	Met Expectations (750-784)	5	Exceeded Expectations (785-850)		0	Did Not Yet Meet or Partially Met Expectations	Ð	Approached Expectations	•	Met or Exceed Expectations	ed
* Numbers are percentage	s							Page 1 of 1	-				08162019-Sp	STATER	RST-250560-000- (007

Grade 8 – Language Arts/Literacy

DISTRICT SUMMARY OF SCHOOLS

Grade 8



STATE OF NEW JERSEY DEPARTMENT OF EDUCATION

BRIELLE BORO SCHOOL DISTRICT

NEW JERSEY

SPRING 2019

ENGLISH LANGUAGE ARTS Grade 8 Assessment, 2018–2019

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	ELA AVG OVERALL SCORE	AVG SCORE	LITERARY	READING* INFORMATION	VOCABULARY	AVG SCORE	WRITTEN* EXPRESSION	WRITING* CONVENTIONS
STATE									
	99,118	762	53				37		
9 10 18 38 25				26 19 56	25 17 58	31 18 50		22 13 65	20 13 67
DISTRICT									
	62	783	60				43		
2 5 3 50 40				8 11 81	6 15 79	15 19 66		5 5 90	5 5 90
BRIELLE ELEMENTARY SCHOOL									
	62	783	60				43		
2 5 3 50 40				8 11 81	6 15 79	15 19 66		5 5 90	5 5 90

1 Did Not Y	2 Partially N	Approach	4 Met	s 5 Exceeded	Did No
Expectations	Expectations	Expectations	Expectation	Expectations	Partial
(650-699)	(700-724)	(725-749)	(750-793)	(794-850)	Expec



Grade 3 – Mathematics



DISTRICT SUMMARY OF SCHOOLS State of New Jersey Grade 3

BRIELLE BORO SCHOOL DISTRICT

NEW JERSEY

SPRING 2019

MATHEMATICS Grade 3 Assessment, 2018–2019

DEPARTMENT OF EDUCATION

	PERFOR	MANCE DIS	TRIBUTIO	N BY %			NUMBER OF STUDENTS	MATH AVG OVERALL SCORE	MAJOR CONTENT	MATHEN SUPPORTING CONTENT	NATICS* REASONING	MODELING
ST/	ATE											
							96,899	752				
	8	14	23	41	14	1			25 24 51	23 29 48	26 16 58	25 21 55
DIS	TRICT					_						
							48	770				
	0	8	10	60	21	1			10 25 65	2 31 67	10 13 77	8 27 65
BR	ELLE EL	EMENTARY	SCHOOL									
							48	770				
	0	8	10	60	21				10 25 65	2 31 67	10 13 77	8 27 65



* Numbers are percentages

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Met or Exceeded

Expectations

Grade 4 – Mathematics



Grade 4



STATE OF NEW JERSEY DEPARTMENT OF EDUCATION

> BRIELLE BORO SCHOOL DISTRICT NEW JERSEY

> > SPRING 2019

MATHEMATICS Grade 4 Assessment, 2018–2019

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE	MAJOR CONTENT	MATHEMATICS* MAJOR CONTENT SUPPORTING CONTENT REASONING MODELING				
STATE 9 15 26 43 8	99,967	749	25 25 50	25 26 49	24 21 55	29 18 53		
DISTRICT	62	764	5 35 60	3 21 76	15 26 60	11 19 69		
BRIELLE ELEMENTARY SCHOOL	62	764	5 35 60	3 21 76	15 26 60	11 19 69		



* Numbers are percentages

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Grade 5 – Mathematics

DISTRICT SUMMARY OF SCHOOLS

Grade 5



STATE OF NEW JERSEY DEPARTMENT OF EDUCATION

BRIELLE BORO SCHOOL DISTRICT

NEW JERSEY

SPRING 2019

MATHEMATICS Grade 5 Assessment, 2018–2019

PERFORMANCE DISTRIBUTION BY %				NUMBER OF STUDENTS	MATH AVG OVERALL SCORE	MAJOR CONTENT	MATHEMATICS* MAJOR CONTENT SUPPORTING CONTENT REASONING MODELING					
ST/	TE											
		1					101,290	747				
	6	21	26	36	11				28 27 45	32 26 42	35 14 51	32 13 54
DIS	DISTRICT											
							66	776				
	0	5	14	52	30				6 11 83	3 24 73	21 5 74	9 8 83
BRI	ELLE EL	EMENTARY	SCHOOL									
							66	776				
	0	5	14	52	30				6 11 83	3 24 73	21 5 74	9 8 83





Grade 6 – Mathematics



Grade 6



STATE OF NEW JERSEY DEPARTMENT OF EDUCATION

BRIELLE BORO SCHOOL DISTRICT

NEW JERSEY

SPRING 2019

MATHEMATICS Grade 6 Assessment, 2018–2019

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE	MATHEMATICS* MAJOR CONTENT SUPPORTING CONTENT REASONING MODELING				
STATE							
	102,926	741					
10 23 27 33 7			31 30 40	24 33 42	32 26 43	38 26 36	
DISTRICT							
	53	756					
2 13 28 43 13			13 34 53	17 19 64	13 28 58	25 32 43	
BRIELLE ELEMENTARY SCHOOL							
	53	756					
2 13 28 43 13			13 34 53	17 19 64	13 28 58	25 32 43	



Grade 7 – Mathematics

DISTRICT SUMMARY OF SCHOOLS

Grade 7



State of New Jersey Department of Education

> BRIELLE BORO SCHOOL DISTRICT NEW JERSEY

> > SPRING 2019

MATHEMATICS Grade 7 Assessment, 2018–2019

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS MATH AVG OVERALL SCORE MATHEMATICS* MAJOR CONTENT SUPPORTING CONTENT REASONING					MODELING
STATE						
	96,489	743				
8 21 29 34 8			28 30 42	29 30 41	38 16 46	38 22 40
DISTRICT						
	57	759				
4 7 18 67 5			11 32 58	4 28 68	9 18 74	14 26 60
BRIELLE ELEMENTARY SCHOOL						
	57	759				
4 7 18 67 5			11 32 58	4 28 68	9 18 74	14 26 60





Grade 8 – Mathematics



DISTRICT SUMMARY OF SCHOOLS State of New Jersey Grade 8

BRIELLE BORO SCHOOL DISTRICT

NEW JERSEY

SPRING 2019

MATHEMATICS Grade 8 Assessment, 2018–2019

DEPARTMENT OF EDUCATION

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE	MAJOR CONTENT	MATHEMATICS* MAJOR CONTENT SUPPORTING CONTENT REASONING MODELING				
STATE	63,556	728	43 25 32	50 21 30	43 22 35	59 18 23		
DISTRICT	15	738	13 33 53	60 13 27	33 40 27	60 13 27		
BRIELLE ELEMENTARY SCHOOL	15	738	13 33 53	60 13 27	33 40 27	60 13 27		





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Algebra



DISTRICT SUMMARY OF SCHOOLS

Algebra I

BRIELLE BORO SCHOOL DISTRICT

NEW JERSEY

SPRING 2019

MATHEMATICS

Algebra I Assessment, 2018–2019

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL						
		SCORE	MAJOR CONTENT	SUFFORTING CONTENT	REASONING	MODELING		
STATE								
	109,328	744						
10 26 21 37 6	7 1		32 27 40	23 25 52	43 15 41	46 18 36		
DISTRICT								
	50	768						
0 4 18 74 4			4 18 78	4 12 84	20 14 66	16 24 60		
BRIELLE ELEMENTARY SCHOOL								
	50	768						
0 4 18 74 4	7		4 18 78	4 12 84	20 14 66	16 24 60		



* Numbers are percentages

Geometry



STATE OF NEW JERSEY DEPARTMENT OF EDUCATION Geometry

BRIELLE BORO SCHOOL DISTRICT NEW JERSEY

SPRING 2019

MATHEMATICS Geometry Assessment, 2018–2019

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE	MATHEMATICS* MAJOR CONTENT SUPPORTING CONTENT REASONING MODELING				
STATE	84,300	734	35 35 30	35 33 32	54 18 28	39 28 33	
DISTRICT	8	DATA SUPPRESSED TO PROTECT STUDENT PRIVACY					
BRIELLE ELEMENTARY SCHOOL	8		DATA SUPPRESSED TO PROTECT STUDENT PRIVACY				

DISTRICT SUMMARY OF SCHOOLS



* Numbers are percentages

Page 1 of 1

SETTING A NEW BASELINE WITH NJSLA

•Designed to measure the state standards that are guiding instruction in Mathematics and English Language Arts

•Focus on the skills students need in today's world, including critical thinking, problem solving, and reasoning

•Because the NJSLA tests measure these complex skills, which are different from previous state tests, scores on the NJSLA test will look lower

Framing Our Conversations

- When we think about teaching and learning, how is assessment part of the cycle?
- What support do educators, students and parents need?
- How does the NJSLA data and resources connect to Brielle's data and resources?
- How well is our curriculum aligning to the challenge and rigor of NJSLA assessment questions?

Summary

- At all grade levels, the percent of Brielle students that Met or Exceeded Expectations was higher than the NJSLA and state averages.
- Our students' success on a test that was highly criticized in the media for its length, rigor, and difficulty should be celebrated.
- As the test is perfected its administration, validity and reliability, and its value as an instructional tool becomes evident - student "buy-in" will continue to increase.

Summary

- With an increased number of students taking the test, we will have a clearer picture of how our students are performing and what we as educators need to do to increase achievement.
- **Goals**: to increase the number of students exceeding expectations; to continue to align our language arts and math curriculum to ensure that the concepts they need at each grade level are covered and fill in the gaps that exist from the transition from one set of standards to another.

COMING TOGETHER IS A BEGINNING; KEEPING TOGETHER IS PROGRESS; WORKING TOGETHER IS SUCCESS

- Henry Ford