

BOE

10/19/22



School Safety Data System (SSDS)

Red Bank Regional HS
2021-22

Leading to Removal 87 Total (ISS and/or OSS)

- Incidents (Violence, Vandalism, Substance, Weapons, HIB Confirmed)
 - Vandalism (0)
 - Substance (25)
 - Weapons (0)
 - HIB reports (8)
 - Fight (4)
- Other Incidents leading to removal (55)

School Security and Resources

- Equipped with over 100 security cameras in and around the building
- WAVE System
- Crisis Go
- Window film
- Color coded hallways
- Exterior door numbers
- Lockdown buttons and lanyards make it easier for staff to alert Law Enforcement of a situation at the school and also putting the school in lockdown
- School Staff – Hall aides
- All officers are trained and equipped to respond immediately
 - Mutual Aid response, MOCERT, etc.
- Our department also trains with neighboring police departments and the county team
 - On-site drills helps to define what works and what doesn't
 - Chiefs of Police from Little Silver, Red Bank, and Shrewsbury meet regularly to discuss security concerns

Law Enforcement - Training

- All officers are trained and equipped to respond immediately
- Our department also trains with neighboring police departments and the county team
 - On-site drills helps to define what works and what doesn't
 - Chiefs of Police from Little Silver, Red Bank, and Shrewsbury meet regularly with the Superintendent and SRO to discuss security concerns

State Assessments

2021-2022 School Year State Assessments

- March 2022-
 - 11th Graders was administered New Jersey Graduation Proficiency Assessment (NJGPA)
 - In July of 2022, state reported out it was going to be considered a field test
- May 2022
 - 9th Grade was administered NJSLA in English Grade 9 and Mathematics
 - 11th Grade was administered NJSLA in Science
 - AP and IB exams were administered

2022-2023 School Year Assessments (so far)

- September 2022-
 - Start Strong - Grade 9 & 10 ELA, Mathematics, Grade 9 & 12 science
 - MAPS - Mathematics Algebra 1, Algebra 2 and Geometry

NJSLA ELA Assessment Overview

- ❖ NJSLA's annual assessments are available in English Language Arts/ Literacy for Grades 9 and Mathematics by content area including Algebra 1, Geometry and Algebra II.
- ❖ Each administration of the NJSLA assessment set's performance levels.
Levels range from 1 to a 5
 - Level 1 indicating the greatest need for improvement
 - Level 5 indicating the strongest performance towards a college and career readiness determination & exceeding grade level standards

ELA Assessments

- Students *read and analyze passages* from real texts — fiction and non-fiction — and sometimes watch video or listen to audio.
- Students *write*, using what they
- ve learned from the passages and multimedia to support their arguments.

Reading Performance Level Assessment

Differentiated by three factors:

1. Text complexity
2. The range of accuracy in expressing reading comprehension demonstrated in student responses; and
3. The quality of evidence cited from sources read

As opposed to other assessments, The NJSLA works to assess a student's ability to find text-based evidence for generalizations, conclusions drawn

NJSLA ELA Performance Level Descriptors

Written Performance Level Assessment

Assess students level of written expression and knowledge of language & conventions on:

1. Narrative Writing Task
2. Literary Analysis Task
3. Research Task

Factors differentiating the performance levels for writing include how consistently and fully students develop ideas, including when drawing evidence from one or more sources, how well they organize their writing, and their command of grammar and language usage.



Pearson's NJSLA Math Assessment Overview

❖ Math Assessment

- Students solve multi-step math problems based on the content being assessed that require reasoning and address real-world situations. As opposed to previous assessments that focused mostly on procedure only.

Performance level descriptors (PLDs) in this area focus on what a “typical” student should be able to demonstrate based on his/her command of grade-level standards. Including students can demonstrate ability to:

- ***Assess Content***
- ***Show Reasoning***
- ***Demonstrate Modeling***



GRADE 9 ELA

English Language Arts Assessment Report, 2021–2022

This report shows whether FIRSTNAME met grade-level expectations and is on track to be college and career ready. **This assessment is just one measure of how well your student is performing academically. The results from this assessment should be used in combination with other indicators of achievement in drawing conclusions about your student's performance in English language arts.**

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

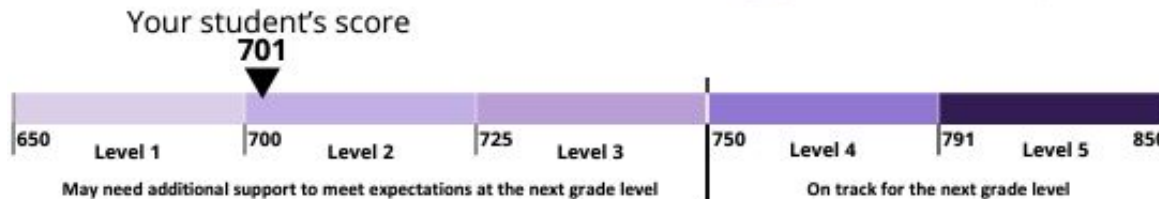
kDXHrSXWD9M

See side 2 of this report for specific information on your student's performance in reading and writing.

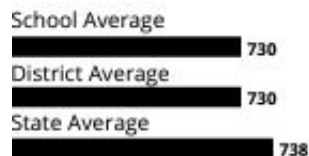
How Did FIRSTNAME Perform Overall?

Performance Level 2

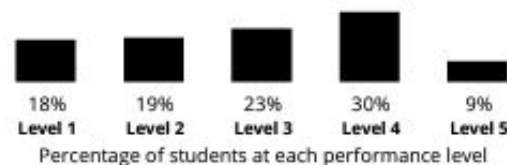
- Level 5 Exceeded Expectations
- Level 4 Met Expectations
- Level 3 Approached Expectations
- Level 2 Partially Met Expectations
- Level 1 Did Not Yet Meet Expectations



For additional information regarding your student's overall performance or the use of Not-Tested or Void codes, please see the Score Interpretation Guide at <https://nj.mypearsonsupport.com>.



How Students in New Jersey Performed



Sample ISR - ELA

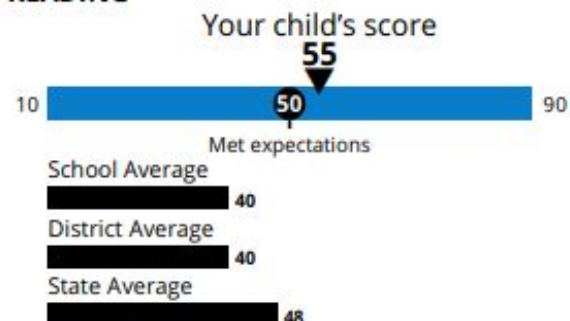
*Mailed Home with Letter
Explaining How to obtain
Information on Scores in
September 2022*

Sample ISR - ELA

FIRSTNAME M. LASTNAME

How Did Your Child Perform in Reading and Writing?

READING



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.

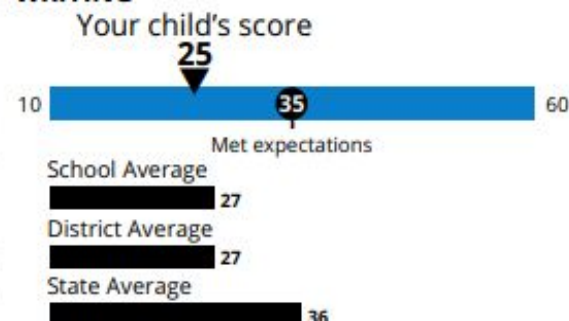
INFORMATIONAL TEXT

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



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

Your child performed about the same as students who:



Sample ISR - Math

How Did Your Child Perform in Areas of Mathematics?

MAJOR CONTENT

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by solving problems involving rational exponents, writing and interpreting algebraic expressions, rational and radical equations, graphs of functions, creating linear, quadratic, and exponential functions, and making inferences and justifying conclusions from data.

EXPRESSING MATHEMATICAL REASONING

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

ADDITIONAL & SUPPORTING CONTENT

Your child performed about the same as students who **approached expectations**. Students meet expectations by solving problems involving the complex number system, rational expressions and functions, systems of equations, trigonometric functions, interpreting data, and probability.

MODELING & APPLICATION

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively, and strategically using appropriate tools.

LEGEND

Your child performed about the same as students who:



COMPARISON OF RED BANK REGIONAL HIGH SCHOOL'S SPRING 2018, SPRING 2019, & SPRING 2022 NJSLA ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY - PERCENTAGES

	Not Yet Meeting & Partially Meeting Expectations (Level 1 & 2)			Approaching Expectations (Level 3)			Meeting & Exceeding Expectations (Level 4 & 5)		
	2018	2019	2022	2018	2019	2022	2018	2019	2022
Grade 9	27.9%	14.4%	24.1%	17.3%	19.4%	24.1%	63.5	66.3%	51.8%
State		23.8%	27.5%		21.%	23.6%		55.3%	48.9%

307- 9th grade RBR students were tested

COMPARISON OF RED BANK REGIONAL HIGH SCHOOL'S SUBGROUP SPRING 2019 AND SPRING 2022 NJSLA ADMINISTRATIONS ELA Grade 9 PERCENTAGES

	Meeting & Exceeding Expectations (Level 4 & 5)	
	2019	2022
Hispanic or Latino	45%	26.6%
African American	45%	36.4%
White	82%	74.0%
Economic Disadvantage - NO	76.7%	56.5%
Economic Disadvantage - YES	38.6%	18.4%
IEP - YES	32.4%	8.8%
IEP - NO	70.3%	57.1%

COMPARISON OF RED BANK REGIONAL HIGH SCHOOL'S SPRING 2019, & SPRING 2022 NJSLA ADMINISTRATIONS MATHEMATICS - PERCENTAGE

	Not Yet Meeting & Partially Meeting Expectations (Level 1 & 2)			Approaching Expectations (Level 3)			Meeting & Exceeding Expectations (Level 4 & 5)		
Grade	2018	2019	2022	2018	2019	2022	2018	2019	2022
ALG I	19.9%	35.4%	34.1%	32.4%	20.9%	35.7%	47.7	43	30.3%
GEO			3.9%			31.4%			64.7%
ALG II			9.1%			9.1%			81.8%

COMPARISON OF **RED BANK REGIONAL HIGH SCHOOL'S**
 SPRING 2022 NJSLA ADMINISTRATION TO STATE PERFORMANCE
 MATHEMATICS TO NEW JERSEY- PERCENTAGES

	Meeting & Exceeding Expectations (Level 4 & 5)	
	<i>RBR</i>	<i>State</i>
Algebra I	30.3%	34.8%
Geometry	64.7%	44.0%
Algebra II	81.8%	53.3%

COMPARISON OF RED BANK REGIONAL HIGH SCHOOL'S SUBGROUP SPRING 2019 AND SPRING 2022 NJSLA ADMINISTRATIONS ALGEBRA I- PERCENTAGES

	Meeting & Exceeding Expectations (Level 4 & 5)	
	2019	2022
Hispanic or Latino	20.6%	12.6%
Black or African American	28.6%	18.2%
White	66.7%	47.7%
Economic Disadvantage - NO	55.4%	33.5%
Economic Disadvantage - YES	17.3%	9.4%
IEP - YES	16.7%	9.7%
IEP - NO	47.4%	33.5%
504	72.7%	45.5%
ELL	16.7%	0%

COMPARISON OF RED BANK REGIONAL HIGH SCHOOL'S SUBGROUP SPRING 2019 AND SPRING 2022 NJSLA ADMINISTRATIONS GEOMETRY - PERCENTAGES

	Meeting & Exceeding Expectations (Level 4 & 5)
	2022
Hispanic or Latino	56.3%
African American	n/a
White	68.6%
Economic Disadvantage - NO	65.3%
Economic Disadvantage - YES	n/a
IEP - YES	n/a
IEP - NO	64%

n/a= less than 10 students are reported in those categories and to keep student confidentiality we do not report on small subgroups

COMPARISON OF RED BANK REGIONAL HIGH SCHOOL'S SUBGROUP SPRING 2019 AND SPRING 2022 NJSLA ADMINISTRATIONS **Algebra 2 - PERCENTAGES**

	Meeting & Exceeding Expectations (Level 4 & 5)
	2022
Hispanic or Latino	n/a
African American	n/a
White	90%
Economic Disadvantage - NO	81.8%
Economic Disadvantage - YES	n/a
IEP - YES	n/a
IEP - NO	90%

n/a= less than 10 students are reported in those categories and to keep student confidentiality we do not report on small subgroups

Data-based Intervention

- ❖ Generate discussions with Administrative Team, RBR Faculty, students, families, community and all stakeholders including proficiency standards
- ❖ Professional development for teachers in mathematics for differentiated instruction
- ❖ In Algebra 1 implement benchmark assessments with MAPS program, all Algebra 1 teachers have common prep time for planning.
- ❖ Phase-out of non-grade level courses (Geometry Concepts)
- ❖ With student support services, MTSS and Grade 9 Teams, working to further develop and target interventions to support appropriate students

NJSLA- Science Grade 11

The science exam covers

The NJSLA-S divides students into four performance levels. • Level 4: Advanced Proficiency • Level 3: Proficient • Level 2: Near Proficiency • Level 1: Below Proficiency

COMPARISON OF RED BANK REGIONAL HIGH SCHOOL'S SPRING 2022 NJSLA ADMINISTRATIONS SCIENCE - PERCENTAGES

	Below Proficiency (Level 1)	Near Proficiency (Level 2)	Proficient & Advanced Proficient (Level 3&4)
	2022	2022	2022
Grade 11	35.8%	29.7%	34.5%
State	46.2%	24.8%	29.0%

316 11th graders tested

COMPARISON OF RED BANK REGIONAL HIGH SCHOOL'S SUBGROUP SPRING 2022 NJSLA ADMINISTRATIONS **Science** - PERCENTAGES

	Meeting & Exceeding Expectations (Level 3&4)
	2022
Hispanic or Latino	17.1%
African American	6.3%
White	47.2%
Economic Disadvantage - NO	37.5%
Economic Disadvantage - YES	14.6%
IEP - YES	10.3%
504	45.5%

NJGPA

The New Jersey Graduation Proficiency Assessment was new for the 2021-22 school year. The test consists of and two ELA sections and 2 Mathematics sections which include Algebra I and Geometry. This exam will be the first pathway to graduation for math and ELA proficiency. It was declared a field test in July of 2022 for the class of 2023.

The NJGPA divides students into two performance levels : Not yet Graduation Ready and Graduation Ready

**COMPARISON OF RED BANK REGIONAL HIGH SCHOOL'S
SPRING 2022
NJGPA ADMINISTRATIONS**

316 11th graders tested

	Not Yet Graduation Ready	Graduation Ready
	2022	2022
RBR ELA	57.6%	42.4%
ELA State	60.6%	39.4%
RBR Math	39.0%	61.0%
Math State	50.5%	49.5%

Notes: Data shown is preliminary. Percentages may not total 100 due to rounding.

COMPARISON OF RED BANK REGIONAL HIGH SCHOOL'S SUBGROUP

Spring 2022 NJGPA ADMINISTRATION- ELA

	Graduation Ready
	2022
Hispanic or Latino	21.6%
Black or African American	31.3%
White	56.6%
Economic Disadvantage - NO	45.5%
Economic Disadvantage - YES	22.7%
IEP - YES	2.7%
504	60.9%
ELL	0%

COMPARISON OF RED BANK REGIONAL HIGH SCHOOL'S SUBGROUP

Spring 2022 NJGPA ADMINISTRATION - Math

	Graduation Ready
	2022
Hispanic or Latino	34.5%
Black or African American	31.3%
White	80.8%
Economic Disadvantage - NO	65.7%
Economic Disadvantage - YES	32.6%
IEP - YES	24.3%
504	82.6%
ELL	9.1%

AP Exams 2022

- **Most exams are two to three hours long.**
- **The first part of the exam usually consists of multiple-choice questions.**
- **The second part of the exam usually consists of free-response questions that require the students to generate their own responses.**

- **Taking the AP Exam gives the students opportunity to earn college credit and placement**
- **Each College and University make their own decisions on credit and placement**

AP Courses and Enrollment

	# of Exams	# of Courses	# of students enrolled
2015-2016	421	16	240
2016-2017	525	20	328
2017-2018	471	18	296
2018-2019	477	19	294
2019-2020	526	18	329
2020-2021	585	20	345
2021-2022	509	19	312

AP EXAM Score Reports

Exam	2019	2021	2022
Biology	2.9	2.8	3.0
Calc AB	1.9	2.4	2.4
Calc BC	4.2	3.8	5.0
Chemistry	1.6	2.8	1.9
Computer Science A	1.5	1.9	1.7
Computer Science Principles	2.6	2.7	2.2
English Language	3.0	2.8	3.2
English Literature	2.7	2.5	3.3
European History	2.5	2.7	2.2
Human Geography	3.1	2.9	3.1
Macroeconomics		1.8	1.6
Microeconomics	2.8	2.1	1.4
Music Theory	2.9	2..8	3.1

AP EXAM Score Reports

Exam	2019	2021	2022
Physics 1	2.8	3.0	3.3
Physics 2	2.2	2.4	4.0
Spanish Language	2.8	2.9	2.7
Statistics	2.5	1.9	2.4
Studio Art	4.8	4.0	4.7
US History	2.3	2.3	2.3

IB Score Report Spring 2022

Subject	# of Students tested	Average Grade RBR
English A: HL	45	4.21
French B : HL	7	2.43
Italian B HL	7	4.0
Italian B SL	9	3.56
Spanish B HL	28	3.85
Spanish B SL	16	4.92
Business Management SL	14	4.54
Environmental Systems & Societies SL	71	3.78
History of the Americas HL	16	4.75
Psychology SL	26	4.32
Mathematics Applications & Interpretations SL	20	3.85

2021-2022 IB School Statistics

- Number of Candidates Registered: **177**
- Number of Diploma Candidates : **10**
- Number of candidates who successfully passed diploma : **5**

ACCESS Testing

Every march our ELL program have students participate in the WIDA exam, ACCESS for ELL's 2.0

The test covers 7 areas of language fluency

1. Listening
2. Speaking
3. Reading
4. Writing
5. Oral Language
6. Literacy
7. Comprehension

Students are graded on a scale of 1- 6, 6 means fluent in English Language

District Frequency Report

	Total students tested		Level 1 & 2		Level 3 & 4		Level 5 & 6	
	2019	2022	2019	2022	2019	2022	2019	2022
Grade 9	20	24	9	19	9	5	2	0
Grade 10	13	20	3	14	9	6	1	0
Grade 11	10	10	7	3	2	7	1	0
Grade 12	1	15	1	7	0	8	0	0

Dynamic Learning Maps (DLM) results

Dynamic Learning Maps® (DLM®) assessments are designed for students with the most significant cognitive disabilities for whom general state assessments are not appropriate, even with accommodations. DLM assessments offer these students a way to show what they know and can do in mathematics, English language arts, and science. Dynamic Learning Maps assessments are delivered online each spring, with all students in a particular grade being assessed on the same elements.

Red Bank Regional Results: We had less than 10 students eligible for the assessment. 100% of the eligible students participated in the assessment last year and based on results the district is providing time with the reading specialist in their schedule to work with the students and teachers.



Thank you!

Do you have any
questions?

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Editable Icons

