

NJSLA
for Spring 2024

Tewksbury School District
BOE Presentation
October 2024

Measuring
College and
Career Readiness

NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

Tonight's presentation includes the statewide assessment data from the New Jersey Student Learning Assessment (NJSLA)

- Students took NJSLA English Language Arts Assessment in grades 3 – 8 in the Spring of 2024.
- Students took NJSLA Mathematics Assessments in grades 3 – 8 and End of Course Assessment in Algebra I.
- For each subject area (ELA and Mathematics) the data presented includes:
 - Spring 2024 NJSLA Level Performance Percentages & State comparison
 - Comparison of 2019 Level 4&5 Performance Percentages (the last time students took the NJSLA)
 - Subgroup Performance Level Percentages

NJSLA PERFORMANCE LEVELS

- Level 1: Not yet meeting grade-level expectations
- Level 2: Partially meeting grade-level expectations
- Level 3: Approaching grade-level expectations
- **Level 4: Meeting grade-level expectations**
- **Level 5: Exceeding grade-level expectations**

NEW JERSEY SPRING 2024 NJSLA ADMINISTRATIONS ENGLISH LANGUAGE ARTS

Grade Level	Level 1	Level 2	Level 3	Level 4	Level 5	State % >= Level 4
3	19.8%	15.2%	21.4%	37.2%	6.4%	43.6%
4	13.0%	14.3%	21.9%	34.6%	16.2%	50.8%
5	13.0%	13.8%	21.0%	40.4%	11.9%	52.2%
6	10.7%	14.0%	22.2%	37.4%	15.8%	53.2%
7	13.0%	12.3%	20.7%	31.5%	22.4%	54.0%
8	13.7%	13.6%	19.8%	35.2%	17.7%	52.9%

Notes: Percentages may not total 100 due to rounding.

TEWKSBURY SCHOOL DISTRICT SPRING 2024 NJSLA ADMINISTRATION ENGLISH LANGUAGE ARTS

Grade Level	# of Valid Test Scores (~Participation %)	Level 1	Level 2	Level 3	Level 4	Level 5	District % >= Level 4	NJ % >= Level 4
3	48 (100%)	8.3%	10.4%	31.3%	45.8%	4.2%	50.0%	43.6%
4	56 (100%)	1.8%	5.4%	16.1%	44.6%	32.1%	76.8%	50.8%
5	57 (98%)	3.5%	7.0%	15.8%	26.3%	47.4%	73.7%	52.2%
6	53 (94%)	3.8%	11.3%	11.3%	49.1%	24.5%	73.6%	53.2%
7	51 (92%)	3.9%	2.0%	9.8%	47.1%	37.3%	84.3%	54.0%
8	54 (96%)	0.0%	3.7%	13.0%	48.1%	35.2%	83.3%	52.9%

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF TEWKSBURY SCHOOL DISTRICT SPRING 2024 NJSLA ADMINISTRATIONS ENGLISH LANGUAGE ARTS

NJSLA was not administered in 2020 and 2021
The district administered the **Start Strong** assessment in the Fall

ELA	2019	2020	2021	2022	2023	2024
3	81.5%	X	X	51.1%	70.4%	50.0%
4	X	X	X	72.2%	70.2%	76.8%
5	X	X	X	82.4%	87.5%	73.7%
6	X	X	X	86.3%	62.7%	73.6%
7	X	X	X	X	78.9%	84.3%
8	X	X	X	X	X	83.3%

LinkIt NJSLA Data

Cohort Achievement & Growth 2022-2024

ELA



TEWKSBURY SCHOOL DISTRICT

2024 NJSLA SUBGROUP OUTCOMES

ENGLISH LANGUAGE ARTS/LITERACY

Grades 3 - 8

	Count of Valid Test Scores Grades 3 - 8	Level 1	Level 2	Level 3	Level 4	Level 5	2023 District % >= Level 4	2024 District % >=Level 4
White	250	3.6%	6.4%	17.2%	41.6%	31.2%	74.2%	72.8%
Hispanic	33	3.0%	6.0%	9.0%	51.5%	30.3%	70.9%	81.8%
Asian	13	**	**	**	**	**	**	**
Two or More Races	18	**	**	**	**	**	**	**
Black or African-American	3	**	**	**	**	**	**	**
Student with Disabilities (IEP & 504)	70	1.2%	1.7%	2.4%	35.7%	10.0%	**	45.7%

****Subgroups less than 30 students are not reported in order to protect student privacy.**

Note: Percentages may not total 100% due to rounding

English Language Arts 2024

What does the NJSLA test?

- Reading
 - a) Literary Text
 - b) Informational Text
 - c) Vocabulary
- Writing
 - a) Written Expression
 - b) Knowledge of Language and Conventions

Cross-Curricular Reading Skills

- 6th grade Reading: Science & Technical Subjects
(4 questions)
 - a) 3 out of 4 were above state average
 - b) 1 out of 4 was just below state average
- 7th grade Reading: Science & Technical Subjects
(8 questions)
 - a) All 8 questions were above state average
- 8th grade Reading: Science & Technical Subjects
(6 questions)
 - a) All 6 questions were above state average

English Language Arts 2024

Areas of Strength

- 2024 NJSLA student participation greatly improved
- District wide the students performed very well in the area of ELA, especially in the area of writing
- 5th grade Writing received very high scores
- 7th grade demonstrated tremendous improvement in the area of ELA
- Overall the district continues to perform well above the state average

English Language Arts 2024

Areas for Intervention

Tewksbury Elementary School (grades 3rd & 4th)

Improve Reading Areas

- Informational text
- Literature

Old Turnpike School (grades 5th through 8th)

Improve Reading Area

- Informational text
- Language
- Reading: Science & Technical Subjects

English Language Arts 2024

Areas for Intervention

- PLC: OTS 5th-8th grade Cross-Curricular with Social Studies
- ELA team will be analyzing vocabulary instruction and assessment
- Professional development with a focus of vocabulary

NEW JERSEY SPRING 2024 NJSLA ADMINISTRATIONS MATHEMATICS

Grade Level / EOC Test	Level 1	Level 2	Level 3	Level 4	Level 5	State % \geq Level 4
3	11.8%	16.0%	24.6%	34.6%	13.0%	47.5%
4	11.6%	19.0%	24.5%	37.5%	7.5%	44.9%
5	12.2%	22.3%	25.3%	31.0%	9.1%	40.2%
6	14.2%	23.5%	26.1%	29.0%	7.2%	36.2%
7	10.7%	23.9%	28.0%	31.0%	6.5%	37.5%
8*	30.2%	28.9%	21.5%	17.9%	1.5%	19.5%
Algebra I	17.0%	21.4%	22.2%	35.6%	3.9%	39.5%

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

Notes: Percentages may not total 100 due to rounding.

TEWKSBURY SCHOOL DISTRICT SPRING 2024 NJSLA ADMINISTRATION MATHEMATICS

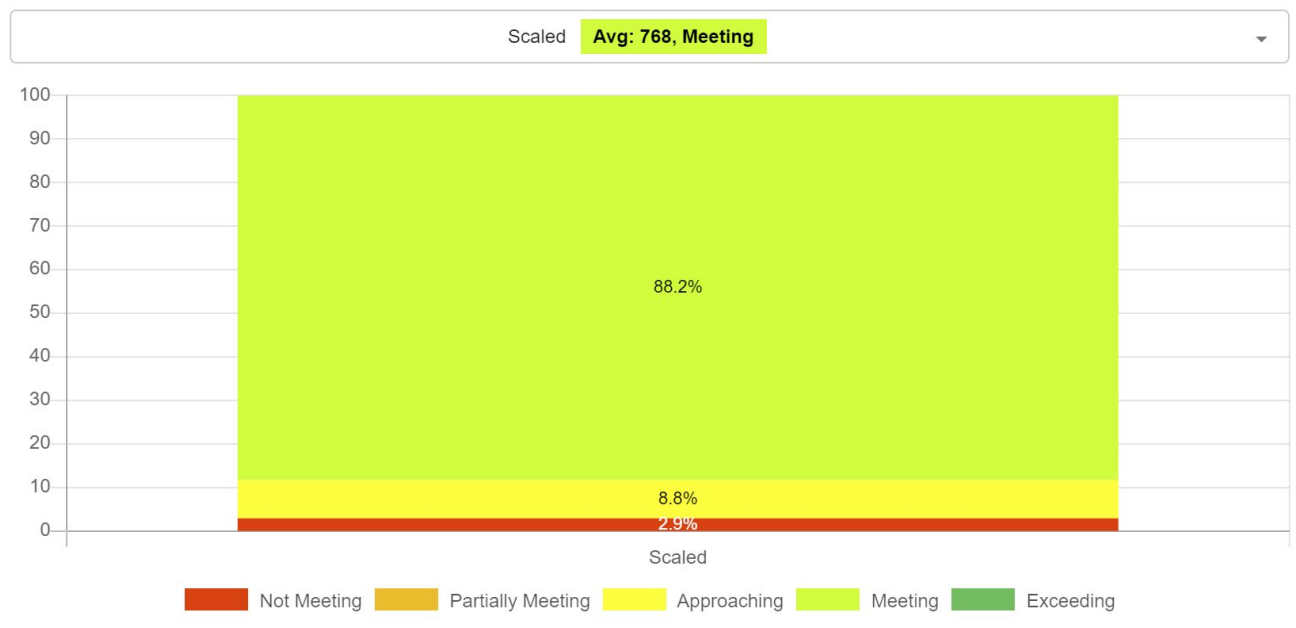
Grade Level	# of Valid Test Scores (Participation %)	Level 1	Level 2	Level 3	Level 4	Level 5	District % >= Level 4	NJ % >= Level 4
3	48 (100%)	4.2%	8.3%	18.8%	54.2%	14.6%	68.8%	47.5%
4	56 (100%)	5.4%	1.8%	17.9%	58.9%	16.1%	75.0%	44.9%
5	57 (100%)	7.0%	14.0%	26.3%	42.1%	10.5%	52.6%	40.2%
6	52 (96%)	9.3%	16.7%	37.0%	35.2%	1.9%	37.0%	36.2%
7	51 (92%)	2.0%	3.9%	29.4%	51.0%	13.7%	64.7%	37.5%
8	18 (94%)	15.8%	31.6%	31.6%	21.1%	0.0%	21.1%	19.5%
Alg 1	34 (97%)	2.9%	0.0%	8.8%	88.2%	0.0%	88.2%	39.5%

Note: Percentages may not total 100 due to rounding.

COMPARISON OF TEWKSBURY SCHOOL DISTRICT 2024 NJSLA ADMINISTRATIONS MATHEMATICS

NJSLA was not administered in 2020 and 2021
The district administered the **Start Strong** assessment in the Fall

Math	2019	2020	2021	2022	2023	2024
3	79.2%	X	X	72.9%	74.1%	68.8%
4	X	X	X	68.5%	75.4%	75.0%
5	X	X	X	52.9%	66.7%	52.6%
6	X	X	X	62.7%	41.2%	37.0%
7	X	X	X	X	67.3%	64.7%
8 <small>(includes 8th grade Math and Algebra students)</small>	X	X	X	X	X	64.0%



Scores & Subscores	# of Students (Scaled)
<input type="checkbox"/> Exceeding	0 (0%)
<input type="checkbox"/> Meeting	30 (88.2%)
<input type="checkbox"/> Approaching	3 (8.8%)
<input type="checkbox"/> Partially Meeting	0 (0%)
<input type="checkbox"/> Not Meeting	1 (2.9%)
Total	34 (100%)

TEWKSBURY SCHOOL DISTRICT

2024 NJSLA SUBGROUP OUTCOMES

MATHEMATICS

Grades 3 - 8

	Count of Valid Test Scores Grades 3 - 8	Level 1	Level 2	Level 3	Level 4	Level 5	2023 District % >= Level 4	2024 District % >= Level 4
White	249	5.6%	9.6%	25.7%	50.6%	8.4%	63.2%	59.0%
Hispanic	31	9.6%	12.9%	25.8%	51.6%	6.4%	67.7%	58.0%
Asian	13	**	**	**	**	**	**	**
Black or African-American	3	**	**	**	**	**	**	**
Two or More Races	18	**	**	**	**	**	**	**
Student with Disabilities (IEP & 504)	70	18.5%	15.7%	30.0%	30.0%	5.7%	**	35.7%

****Subgroups less than 30 students are not reported in order to protect student privacy.**

Note: Percentages may not total 100% due to multiple ethnicities for some students.

Mathematics 2024

What does the NJSLA test?

- Math
 - a) Major Content
 - b) Additional Supporting Content
 - c) Expressing Mathematical Reasoning
 - d) Modeling & Application

Math 2024

Area of Strength

- Overall the district continues to perform well above the state average
- 7th grade student scores improved from their 6th grade year
- Algebra students at OTS are highly successful at passing the NJSLA
- Tewksbury students at Voorhees score higher on the math PSAT than all other students at both NH and Voorhees

Mathematics 2024

Area for Growth

- TES (3rd & 4th grade) areas for improvement
 - a) Measurement and Data
 - b) Operations & Algebraic Thinking
 - b) Number, Operations Fractions
- OTS (5th-8th grade) areas for improvement
 - a) Geometry
 - b) The Number System
 - c) Expression & Equations
 - d) Functions

Mathematics 2024

Area for Intervention

- ASAP (Basic Skills) for students who scored a 1, 2 or low 3
- Support students by using NJLSA Practice Resources and Practice Tests throughout the school year and we increase this access
- Differentiation in the classroom
- Add targeted support for students with scores in “3”
- Professional Learning for Teachers of Math
 - Grade 1 Math PLC-Lesson Study on Problem Solving
 - Grades 5-8 Math Teachers-Hands-on Learning and Geometry
 - Classroom Coaching
 - Outside Workshops
 - Co-teaching for experienced teachers to share knowledge
- Exploring the purchase of a new Algebra 1 textbook
- Review Core Materials and Curriculum in Grade 6 and Grade 5

**NEW JERSEY
SPRING 2024 NJSLA ADMINISTRATIONS
Science**

Grade Level	Level 1	Level 2	Level 3	Level 4	State % >= Level 3
5	35.3%	37.1%	21.1%	6.4%	27.6%
8	36.1%	45.2%	13.9%	4.9%	18.8%

Notes: Percentages may not total 100 due to rounding.

TEWKSBURY SCHOOL DISTRICT SPRING 2024 NJSLA ADMINISTRATION Science

Grade Level	# of Valid Test Scores (Participation %)	Level 1	Level 2	Level 3	Level 4	District % \geq Level 3	NJ % \geq Level 3
5	58 (100%)	15.8%	35.1%	28.1%	21.1%	49.1%	27.6%
8	56 (?%)	3.7%	42.6%	42.6%	11.1%	53.7%	18.8%

Note: Percentages may not total 100 due to rounding.

TEWKSBURY SCHOOL DISTRICT

2024 NJSLA SUBGROUP OUTCOMES

SCIENCE

5th and 8th Grade

	Count of Valid Test Scores Grades 3 - 8	Level 1	Level 2	Level 3	Level 4	2023 District % \geq Level 3
White	93	10.7%	38.7%	29.0%	19.3%	48.3%
Hispanic	13	**	**	**	**	**
Asian	4	**	**	**	**	**
Two or More Races	2	**	**	**	**	**
Black or African-American	1	**	**	**	**	**
Student with Disabilities (IEP and 504)	**	**	**	**	**	**

****Subgroups less than 30 students are not reported in order to protect student privacy.**

Note: Percentages may not total 100% due to rounding

NJSLA Science Strengths

- Out-performed the state levels
- Outperformed all other Hunterdon Schools in the past and it looks like this will be true again

Science 2024

Areas for Intervention

- Increased opportunities for interpreting graphs and charts in a digital format
- PLC 2024 with science teachers looking at the assessment data



GRADE 3 ELA

English Language Arts Assessment Report, 2021–2022

This report shows whether FIRSTNAME met grade-level expectations and is on track for the next grade level. **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.

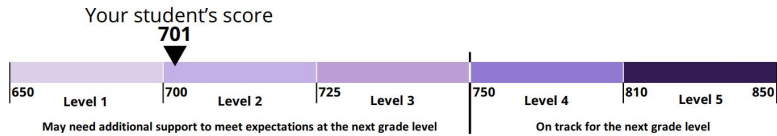
pSZf29CnPQw5

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

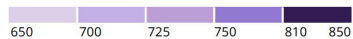
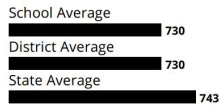
How Did FIRSTNAME Perform Overall?

Performance Level 2

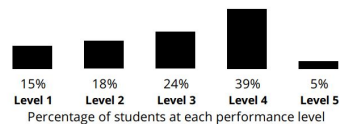
- Level 5 Exceeded Expectations
- Level 4 Met Expectations
- Level 3 Approached Expectations
- Level 2 Partially Met Expectations
- Level 1 Did Not Yet Meet Expectations



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>.



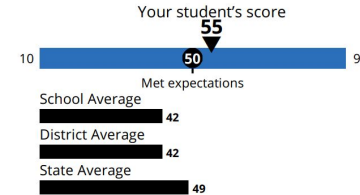
How Students in New Jersey Performed



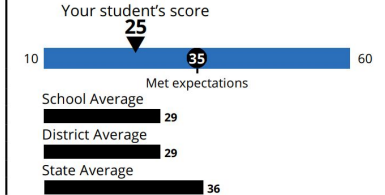
If your student took the assessment several times, under similar circumstances, your student would likely score within the range between the reported scale score plus or minus 2.3 points.

How Did Your Student Perform in Reading and Writing?

READING



WRITING



LITERARY TEXT

Your student 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 student 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 student 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.

WRITTEN EXPRESSION

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

- Did Not Yet Meet or Partially Met Expectations
- Approached Expectations
- Met or Exceeded Expectations

What are the New Jersey ELA/Math assessments? The tests measure how well students have learned grade-level material in English language arts and mathematics. Students who meet or exceed expectations are likely on track for the next grade or course and, ultimately, for college and careers. The tests include questions that measure your student's fundamental skills and knowledge, and require students to think critically, solve problems, and support or explain their answers. The tests are one of several ways to help parents/legal guardians and teachers understand how well children are learning. The results also give your school and district important information to make instructional improvements.

Learn more about the New Jersey ELA/Math assessments

To learn more about the content of the assessment and access released test questions, visit <https://nj.mypearsonsupport.com/manuals/#blueprints> and <https://nj.digitalitemlibrary.com>.

Learn more about New Jersey's college- and career-ready standards

Explore your school's website or ask your principal for information on your school's assessment schedule, the curriculum chosen by your district, and to learn more about how assessment results contribute to school improvements. You can also learn more about New Jersey's K-12 standards at <https://www.nj.gov/education/standards/>.



GRADE 3 MATH

Mathematics Assessment Report, 2021–2022

This report shows whether FIRSTNAME met grade-level expectations and is on track for the next grade level. **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 mathematics.**

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

YBQcmVnWq3NG

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

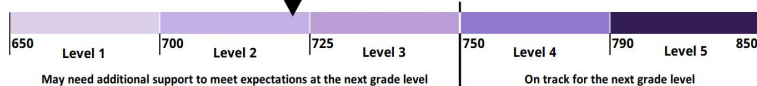
How Did FIRSTNAME Perform Overall?

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

Your student's score

722



May need additional support to meet expectations at the next grade level

On track for the next grade level

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>.

School Average

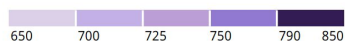
730

District Average

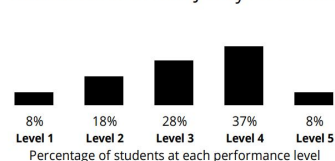
730

State Average

745



How Students in New Jersey Performed



If your student took the assessment several times, under similar circumstances, your student would likely score within the range between the reported scale score plus or minus 6.1 points.

How Did Your Student Perform in Areas of Mathematics?

MAJOR CONTENT

Your student performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving problems involving multiplication and division, area, measurement, and basic fraction understanding.

EXPRESSING MATHEMATICAL REASONING

Your student 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.

ADDITIONAL & SUPPORTING CONTENT

Your student performed about the same as students who **met or exceeded expectations**. Students meet expectations by solving problems involving perimeter, place value, geometric shapes, and representations of data.

MODELING & APPLICATION

Your student 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.

LEGEND
Your student performed about the same as students who:

- Did Not Yet Meet or Partially Met Expectations
- Approached Expectations
- Met or Exceeded Expectations

What are the New Jersey ELA/Math assessments? The tests measure how well students have learned grade-level material in English language arts and mathematics. Students who meet or exceed expectations are likely on track for the next grade or course and, ultimately, for college and careers. The tests include questions that measure your student's fundamental skills and knowledge, and require students to think critically, solve problems, and support or explain their answers. The tests are one of several ways to help parents/legal guardians and teachers understand how well children are learning. The results also give your school and district important information to make instructional improvements.

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Parent Resources

<https://nj.mypearsonsupport.com/ForParent/>

[NJSLA-Math Information](#)

[NJSLA- ELA Information](#)

[NJ ELA/Math Student Report video](#)

[NJ Parent Portal](#)

[NJ Parent Portal Guide](#)