



New Jersey Student Learning Assessment Data Spring 2023 Administrations

Teaneck Public Schools

November 8, 2023

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New Jersey Student Learning Assessment - Participation Rates



English / Language Arts

Grade	Enrollment	Valid Scores	Rate
3	226	207	91.59%
4	240	229	95.42%
5	278	262	94.24%
6	257	252	98.05%
7	260	249	95.77%
8	287	273	95.12%
9	312	288	92.31%

Science

Grade	Enrollment	Valid Scores	Rate
5	278	267	96.04%
8	287	279	97.21%
11	304	287	94.41%

Mathematics

Grade	Enrollment	Valid Scores	Rate
3	226	212	93.81%
4	240	230	95.83%
5	278	267	96.04%
6	257	257	100.00%
7	260	251	96.54%
8*	258	250	96.90%
Algebra	300	295	98.33%
Geometry	47	47	100%

* 29 students took Algebra 1 in eighth grade.
 At THS, only students in 9th grade took the NJSLA Mathematics assessment.



Mathematics



- **Grade 8 data:** 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.
- **Algebra I and Geometry data:** Students in grades 10, 11 and 12 were not included.
- The NJSLA - Mathematics tests students in the major and supporting content standards, as well as reasoning and modelling, which are part of the standards for mathematical practice.

2023 District to State Comparison: NJSLA Mathematics



- Level 1: Not Yet Meeting Expectations, Level 2: Partially Meeting Expectations, Level 3: Approaching Expectations
- Level 4: Meeting Expectations, Level 5: Exceeding Expectations

Grade	Level 1 State	Level 1 District	Level 2 State	Level 2 District	Level 3 State	Level 3 District	Level 4 State	Level 4 District	Level 5 State	Level 5 District	Total 4 & 5s State	Total 4 & 5 District	Difference
3	12.5	5.7%	16.7	15.1%	24.8	28.8%	34.0	40.6%	11.9	9.9%	45.9%	50.50%	+4.6%
4	13.1	6.5%	17.8	17.4%	24.7	34.3%	37.2	38.3%	7.1	3.5%	44.3%	41.80%	-2.5%
5	13.1	9.0%	21.4	32.2%	25.5	33.3%	31.4	19.5%	8.7	6.0%	40.1%	25.50%	-14.6%
6	14.2	17.1%	23.2	31.5%	28.3	29.2%	27.7	16.3%	6.6	5.8%	34.3%	22.10%	-12.2%
7	12.7	14.3%	22.8	27.5%	30.7	30.7%	29.0	24.3%	4.8	3.2%	33.8%	27.50%	-6.3%
8*	33.9	25.2%	26.9	22.8%	21.4	27.2%	16.7	21.2%	1.1	3.6%	17.8%	24.80%	+7.0%
Algebra 1	15.8	19.0%	25.8	26.8%	23.2	25.8%	29.8	22.7%	5.3	5.8%	35.1%	28.50%	-6.6%
Geometry	5.3	0%	13.8	12.8%	29.7	25.5%	41.7	51.1%	9.5	10.6%	51.2%	61.70%	+10.5%

Notes: *Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8th grade math assessment. The NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole. Percentages may not total 100 due to rounding.



Comparison of Teaneck Public Schools' Spring 2022 and 2023 NJSLA Administrations Mathematics – Percentages

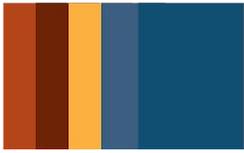


- Level 1: Not Yet Meeting Expectations, Level 2: Partially Meeting Expectations, Level 3: Approaching Expectations
- Level 4: Meeting Expectations, Level 5: Exceeding Expectations

Grade	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	Total 4 & 5s 2022	Total 4 & 5 2023	Difference
3	11.4%	5.7%	21.5%	15.1%	32.0%	28.8%	27.4%	40.6%	7.8%	9.9%	35.20%	50.50%	+15.30%
4	8.1%	6.5%	26.9%	17.4%	30.8%	34.3%	30.8%	38.3%	3.4%	3.5%	34.20%	41.80%	+7.60%
5	17.3%	9.0%	30.0%	32.2%	27.0%	33.3%	21.5%	19.5%	4.2%	6.0%	25.70%	25.50%	-0.20%
6	13.4%	17.1%	31.5%	31.5%	26.9%	29.2%	21.8%	16.3%	6.3%	5.8%	28.10%	22.10%	-6.00%
7	8.6%	14.3%	31.3%	27.5%	36.2%	30.7%	20.5%	24.3%	3.4%	3.2%	23.90%	27.50%	+3.60%
8*	18.5%	25.2%	25.9%	22.8%	29.6%	27.2%	25.0%	21.2%	.9%	3.6%	25.90%	24.80%	-1.10%
Algebra 1	19.2%	19.0%	17.3%	26.8%	28.8%	25.8%	32.6%	22.7%	2.2%	5.8%	34.80%	28.50%	-6.30%
Geometry	0.0%	0%	4.4%	12.8%	53.3%	25.5%	42.2%	51.1%	0.0%	10.6%	42.20%	61.70%	+19.50%

Notes: *Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8th grade math assessment. The NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole. Percentages may not total 100 due to rounding.

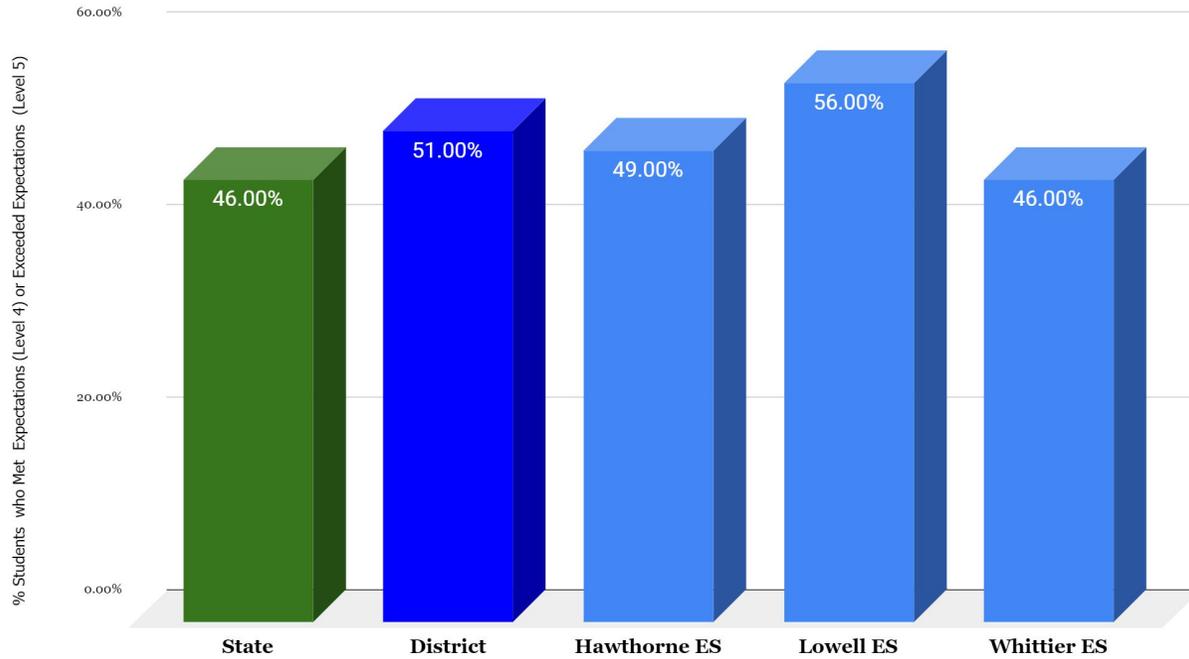




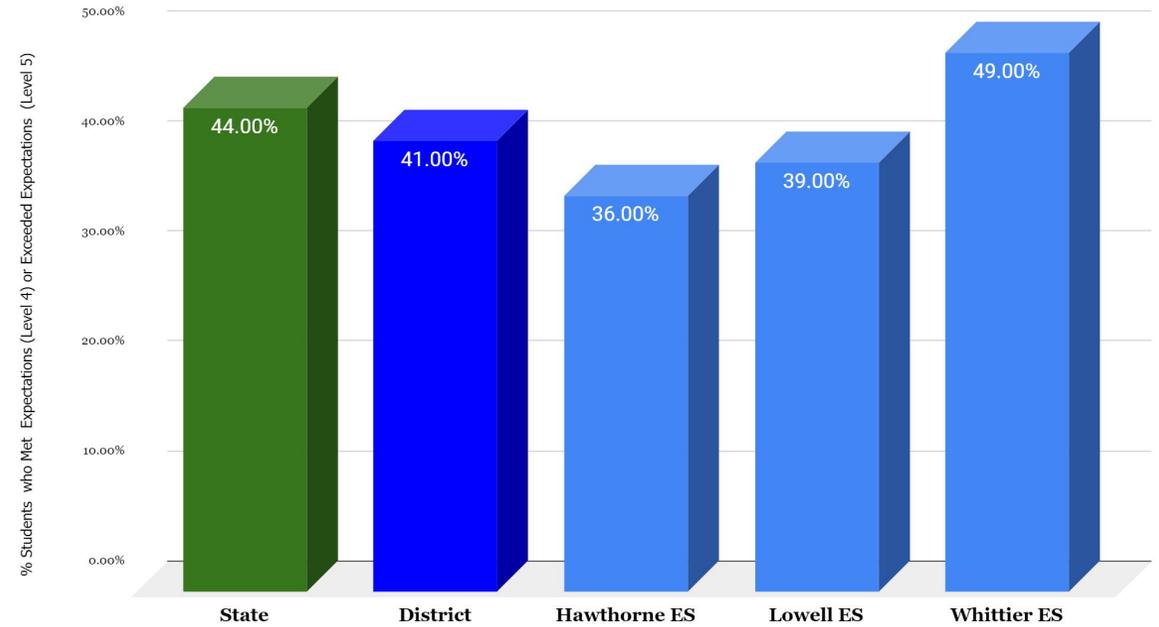
Teaneck Public Schools' Spring 2023 NJSLA State, District and School Grade Level Outcomes Grade 3 and Grade 4 - Mathematics

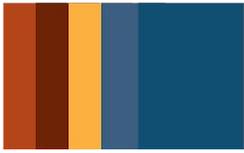


Grade 3: 2023 NJSLA Mathematics Comparison



Grade 4: 2023 NJSLA Mathematics Comparison

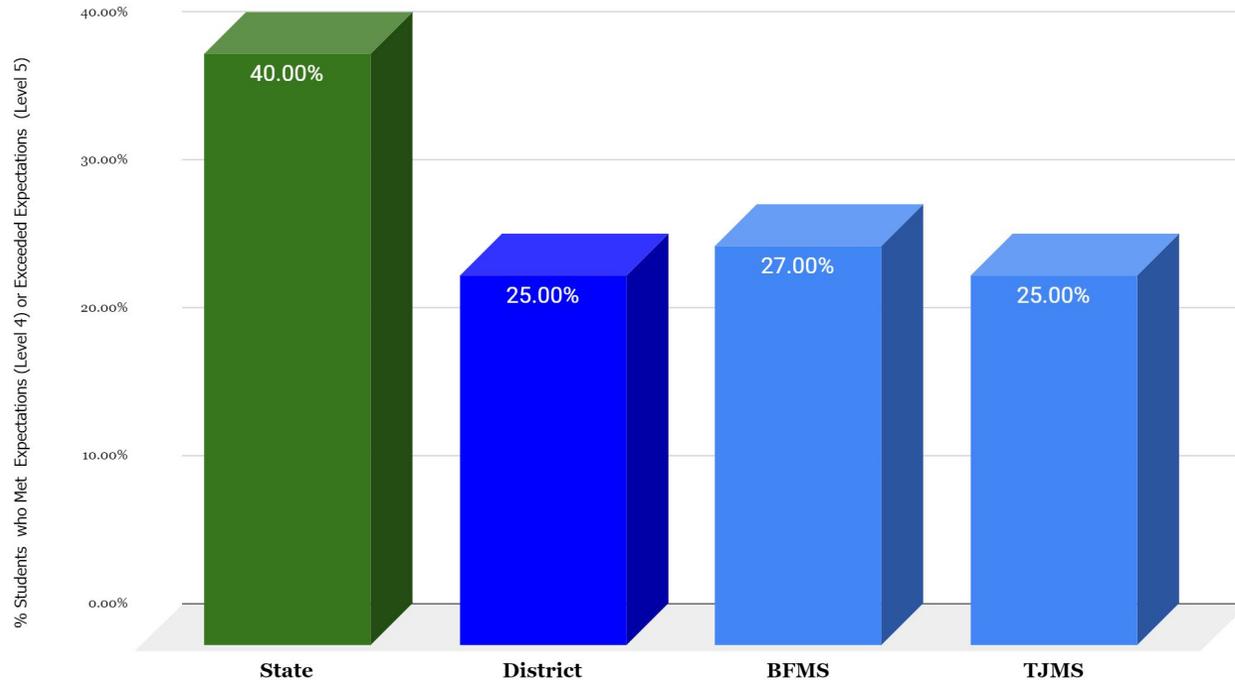




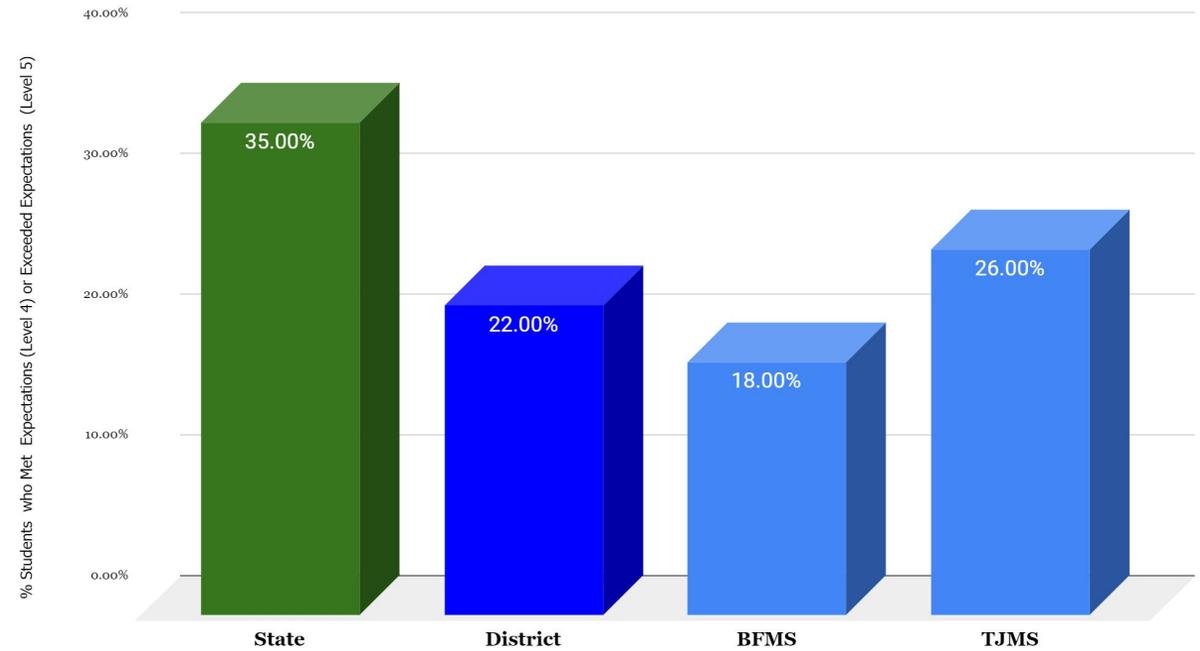
Teaneck Public Schools' Spring 2023 NJSLA State, District and School Grade Level Outcomes Grade 5 and Grade 6 - Mathematics

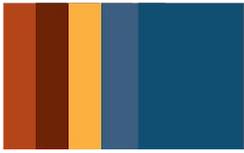


Grade 5: 2023 NJSLA Mathematics Comparison



Grade 6: 2023 NJSLA Mathematics Comparison

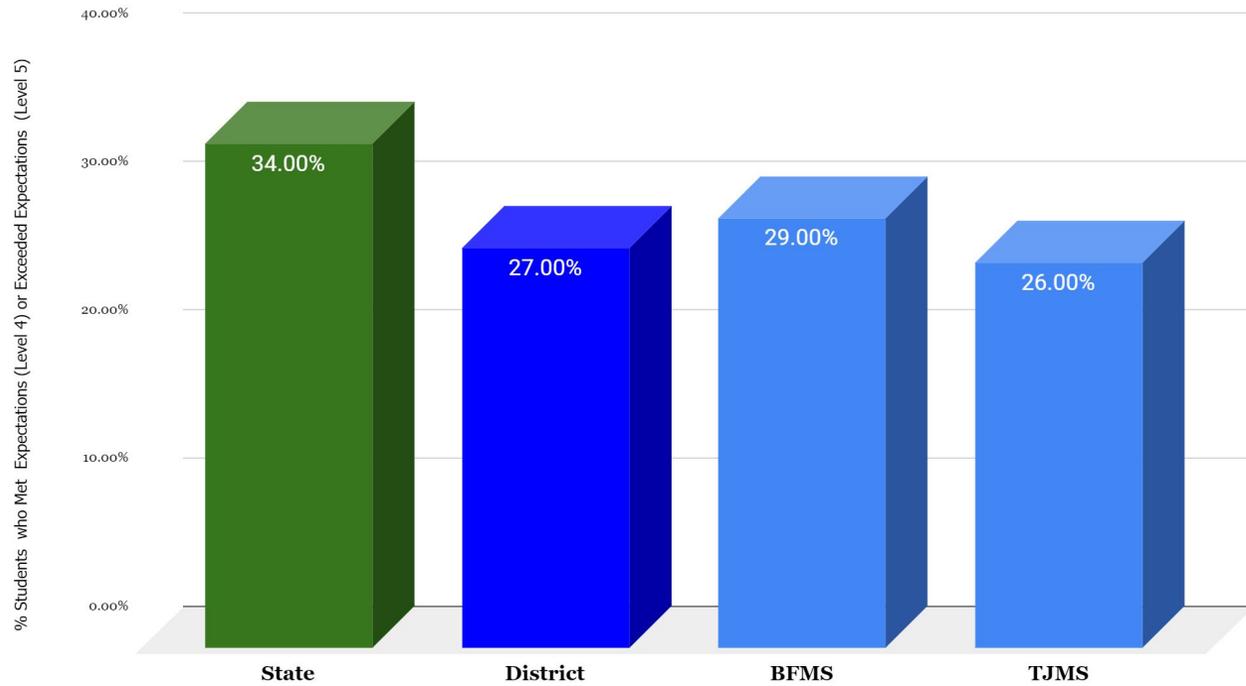




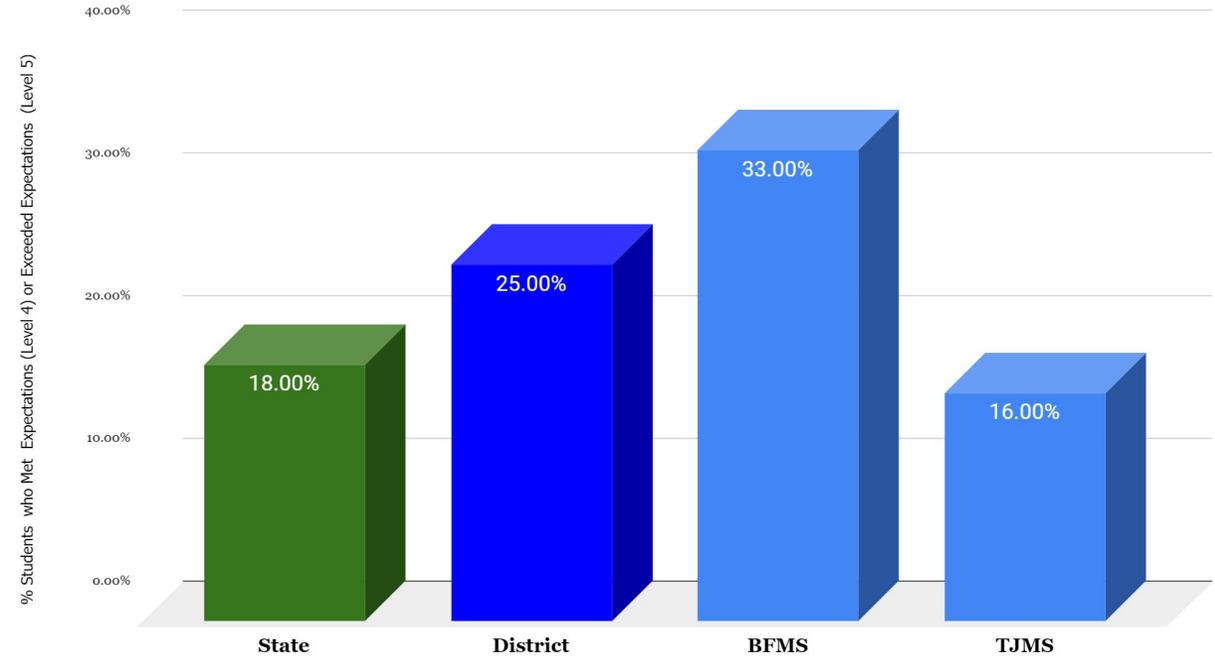
Teaneck Public Schools' Spring 2023 NJSLA State, District and School Grade Level Outcomes Grade 7 and Grade 8 - Mathematics

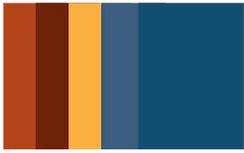


Grade 7: 2023 NJSLA Mathematics Comparison



Grade 8: 2023 NJSLA Mathematics Comparison

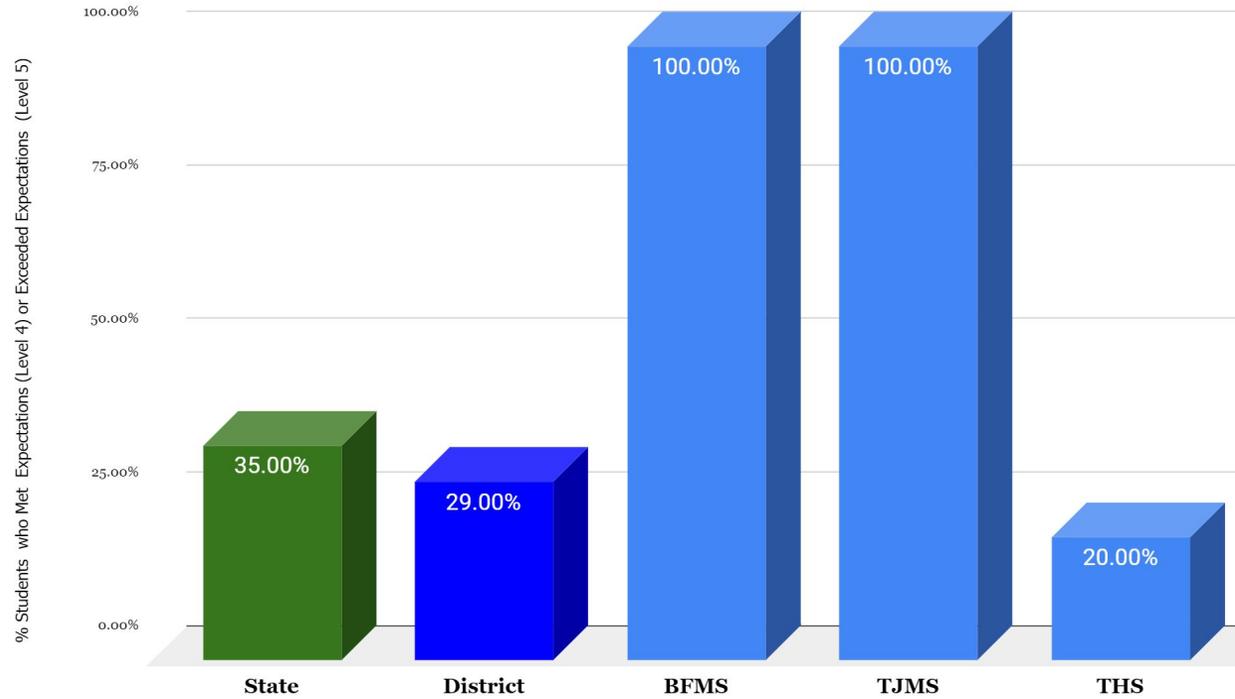




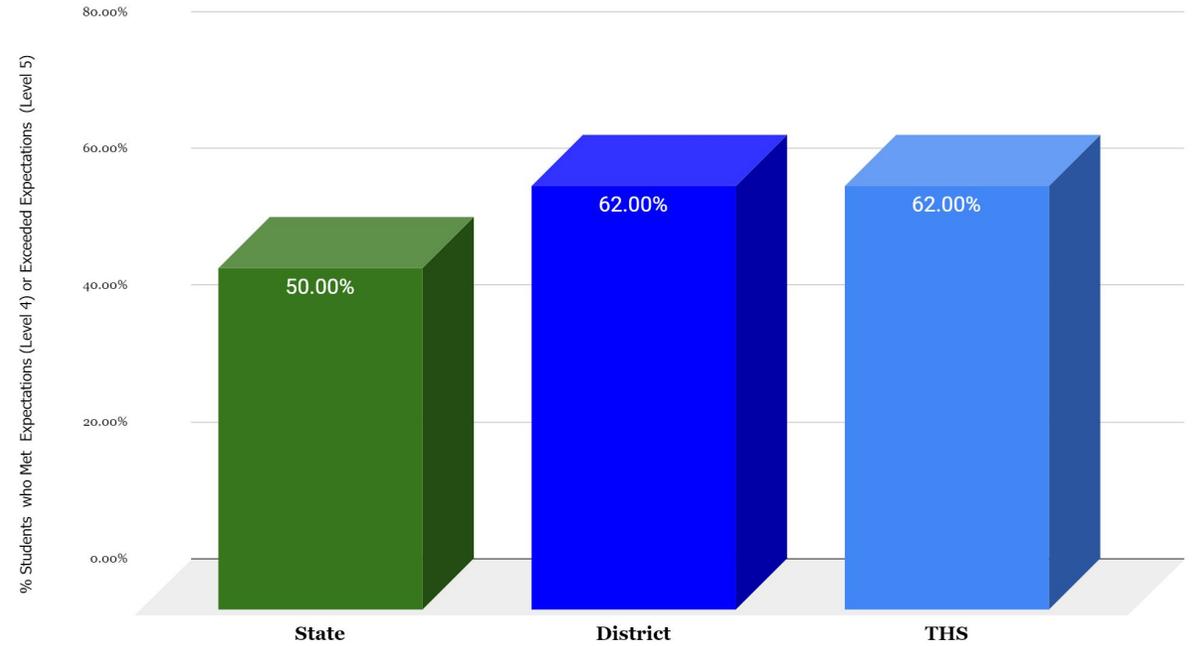
Teaneck Public Schools' Spring 2023 NJSLA State, District and School Grade Level Outcomes Algebra 1 and Geometry - Mathematics



Algebra 1: 2023 NJSLA Mathematics Comparison



Geometry: 2023 NJSLA Mathematics Comparison



New Jersey Student Learning Assessment - Mathematics Subgroup Analysis - Grade 3



NJSLA Grade 03 Mathematics	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Difference in Performance 2022 to 2023
District	35.20%	50.50%	+15.30%
Female	24.5%	40.2%	+15.7%
Male	44.4%	61.0%	+16.6%
Hispanic or Latino	33.7%	50.0%	+16.3%
Asian	51.9%	69.0%	+17.1%
Black or African-American	29.4%	36.7%	+7.3%
White	31.6%	66.7%	+35.1%
Economic Disadvantage	31.0%	46.4%	+15.4%
Students With Disabilities-IEP Yes	15.8%	26.5%	+10.7%



New Jersey Student Learning Assessment - Mathematics Subgroup Analysis - Grade 4



NJSLA Grade 04 Mathematics	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Difference in Performance 2022 to 2023
District	34.20%	41.80%	+7.60%
Female	29.9%	31.8%	+1.9%
Male	37.8%	50.8%	+13%
Hispanic or Latino	32.4%	40.4%	+8%
Asian	70.8%	33.3%	-37.5%
Black or African-American	20.3%	37.1%	+16.8%
White	45.5%	45.5%	0
Economic Disadvantage	28.3%	32.6%	+4.3%
Students With Disabilities-IEP Yes	16.7%	25.0%	+8.3%



New Jersey Student Learning Assessment - Mathematics Subgroup Analysis - Grade 5



NJSLA Grade 05 Mathematics	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Difference in Performance 2022 to 2023
District	25.70%	25.50%	-0.20%
Female	23.1%	23.0%	-.1%
Male	28.3%	27.0%	-1.3%
Hispanic or Latino	17.5%	19.7%	+2.2%
Asian	58.6%	60.7%	+2.1%
Black or African-American	19.2%	16.9%	-2.3%
White	35.7%	38.5%	+2.8%
Economic Disadvantage	27.3%	16.7%	-10.6%
Students With Disabilities-IEP Yes	5.8%	12.0%	+6.2%



New Jersey Student Learning Assessment - Mathematics Subgroup Analysis - Grade 6



NJSLA Grade 06 Mathematics	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Difference in Performance 2022 to 2023
District	28.10%	22.10%	-6.00%
Female	21.9%	19.1%	-2.8%
Male	33.1%	25.4%	-7.7%
Hispanic or Latino	25.2%	25.1%	-.1%
Asian	50.0%	58.6%	+8.6%
Black or African-American	11.8%	12.2%	+.4%
White	51.5%	34.5%	-17%
Economic Disadvantage	23.5%	21.1%	-2.4%
Students With Disabilities-IEP Yes	7.1%	3.9%	-3.2%



New Jersey Student Learning Assessment - Mathematics Subgroup Analysis - Grade 7



NJSLA Grade 07 Mathematics	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Difference in Performance 2022 to 2023
District	23.90%	27.50%	+3.60%
Female	24.1%	19.1%	-5%
Male	23.6%	34.0%	+10.4%
Hispanic or Latino	20.7%	21.8%	+1.1%
Asian	43.5%	52.2%	+8.7%
Black or African-American	12.8%	17.1%	+4.3%
White	45.7%	50.0%	+4.3%
Economic Disadvantage	21.9%	25.8%	+3.9%
Students With Disabilities-IEP Yes	9.1%	7.9%	-1.2%



New Jersey Student Learning Assessment - Mathematics Subgroup Analysis Grade 8



NJSLA Grade 08 Mathematics	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Difference in Performance 2022 to 2023
District	25.90%	24.80%	-1.10%
Female	26.7%	28.6%	+1.9%
Male	25.2%	20.5%	-4.7%
Hispanic or Latino	26.0%	22.9%	-3.1%
Asian	56.3%	31.6%	-24.7%
Black or African-American	16.9%	19.1%	+2.2%
White	28.6%	40.7%	+12.1%
Economic Disadvantage	22.2%	29.9%	+7.7%
Students With Disabilities-IEP Yes	13.7%	11.9%	-1.8%



New Jersey Student Learning Assessment - Mathematics Subgroup Analysis - Algebra 1



NJSLA Algebra 1 Mathematics	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Difference in Performance 2022 to 2023
District	34.80%	28.50%	-6.30%
Female	31.8%	28.0%	-3.8%
Male	38.0%	28.9%	-9.1%
Hispanic or Latino	34.7%	23.4%	-11.3%
Asian	41.7%	53.8%	+12.1%
Black or African-American	24.3%	16.5%	-7.8%
White	59.5%	56.3%	-3.2%
Economic Disadvantage	27.6%	17.6%	-10%
Students With Disabilities-IEP Yes	10.1%	14.5%	+4.4%

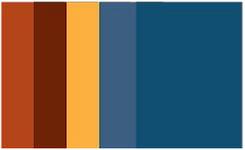


New Jersey Student Learning Assessment - Mathematics Subgroup Analysis - Geometry



NJSLA Geometry	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5)	Total Number of Students in the Subgroup
Female	63.6%	22 students
Male	60.0%	25 students
Hispanic or Latino	69.2%	13 students
Asian	N size = Less than 10 students	
Black or African-American	50.0%	16 students
White	63.6%	11 students
Economic Disadvantage	N size = Less than 10 students	
Students With Disabilities-IEP Yes	N size = Less than 10 students	





Notable Achievements - Mathematics



Two Year Performance Trend:

In Mathematics, the district demonstrated consistent improvement in four of the eight grades / subject areas tested.

- Of specific notice is the performance of our elementary and middle school students:
 - Grade three scholars in 2023 performed 15.3% better than their peers in 2022.
 - Grade four scholars in 2023 performed 7.6% better than their peers in 2022.
 - Grade seven scholars in 2023 performed 3.60% better than their peers in 2022.
 - Geometry scholars in 2023 performed 19.5% better than their peers in 2022.

There is a notable trend of positive gains in our second year of the New Jersey Student Learning Assessment administration post-COVID 19.

District Comparison to the State:

- Three of the eight grades / subject areas tested outperformed the state. These grade levels include: third, eighth, and geometry.

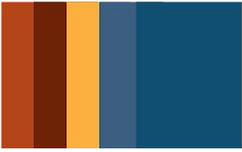


Interventions



Mathematics - Targeted Interventions		
Grade Band	Standard or Content to be Addressed	Intervention Opportunity
General Interventions	Mathematical Practice Standards - Modeling and Reasoning	<ul style="list-style-type: none"> Monitor student progress towards meeting grade-level New Jersey Student Learning Standards using standard benchmark assessments (LinkIt Benchmarks) administered three times a year <ul style="list-style-type: none"> Teachers target intervention strategies based on the results
Grades 3-4	<ul style="list-style-type: none"> Mathematical Practice Standards - Modeling and Reasoning Mathematics Content Standards - Math Fact Fluency 	<ul style="list-style-type: none"> Updated classroom instructional resource that promotes reasoning and modeling in mathematics for grades K-8 Targeted intervention in Math Fact Fluency using Reflex After School Programs
Grades 5-8	<ul style="list-style-type: none"> Mathematical Practice Standards - Modeling and Reasoning Grade 5: Mathematics Content Standards - Numbers and Operations - Fractions Grades 7 - 8: Mathematics Content s 	<ul style="list-style-type: none"> Updated classroom instructional resource that promotes reasoning and modeling in mathematics for grades K-8 Targeted intervention in student specific identified standards of weakness using Delta Math Before / After School Programs
Algebra I	<ul style="list-style-type: none"> Mathematical Practice Standards - Modeling and Reasoning Mathematics Content Standards - 	<ul style="list-style-type: none"> Targeted intervention in student specific identified standards of weakness using Delta Math Classroom instruction using rich tasks based on NJSLA question types After school Targeted Intervention for ELL students in grades 9-12

Science



Data Notes: Comparison of Teaneck Public Schools' Spring 2022 and 2023 NJSLA Administrations Science – Percentages



- Students are assessed in grades **5, 8 and 11**.
- The topics included in the Science Assessment are **Earth and Space Science, Life Science and Physical Science**.
- The Science Practices included in the Science Assessment are:
 - **Investigating Practices**
 - **Sensemaking Practices**
 - **Critiquing Practices**



2023 District to State Comparison: NJSLA Science



- Level 1: Below Proficient, Level 2: Near Proficient
- **Level 3: Proficient, Level 4: Advanced Proficient**

Grade	Level 1 State	Level 1 District	Level 2 State	Level 2 District	Level 3 State	Level 3 District	Level 4 State	Level 4 District	Total 3 & 4 State	Total 3 & 4 District	Difference
5	38.4%	38.6%	34.8%	41.2%	21.1%	18.0%	5.7%	2.2%	26.8%	20.2%	-6.6%
8	40.0%	44.8%	41.5%	42.3%	14.2%	10.8%	4.4%	2.2%	18.5%	12.9%	-5.6%
11	43.8%	43.6%	26.4%	35.9%	21.6%	18.1%	8.3%	2.4%	29.8%	20.6%	-9.2%

Comparison of Teaneck Public Schools' Spring 2022 and 2023 NJSLA Administrations Science – Percentages



- Level 1: Below Proficient, Level 2: Near Proficient
- **Level 3: Proficient, Level 4: Advanced Proficient**

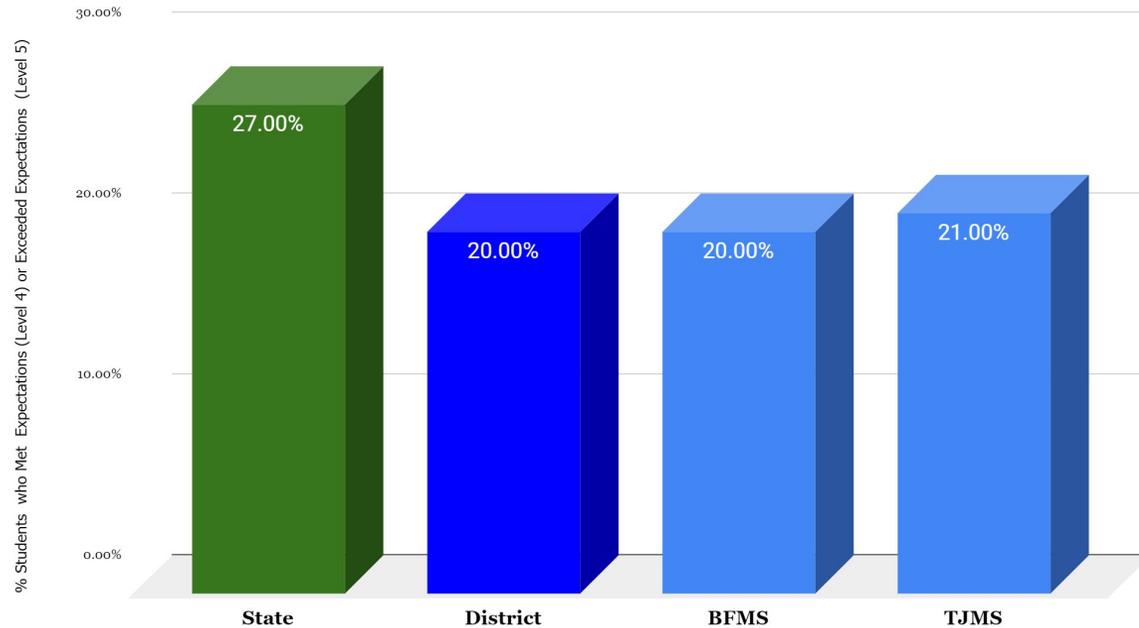
Grade	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Total 3 & 4 2022	Total 3 & 4 2023	Difference
5	50.4%	38.6%	31.8%	41.2%	12.3%	18.0%	5.5%	2.2%	17.8%	20.2%	+2.4%
8	47.6%	44.8%	39.9%	42.3%	11.3%	10.8%	1.2%	2.2%	12.5%	13.0%	+0.5%
11	48.5%	43.6%	26.4%	35.9%	19.0%	18.1%	6.1%	2.4%	25.1%	20.6%	-4.6%



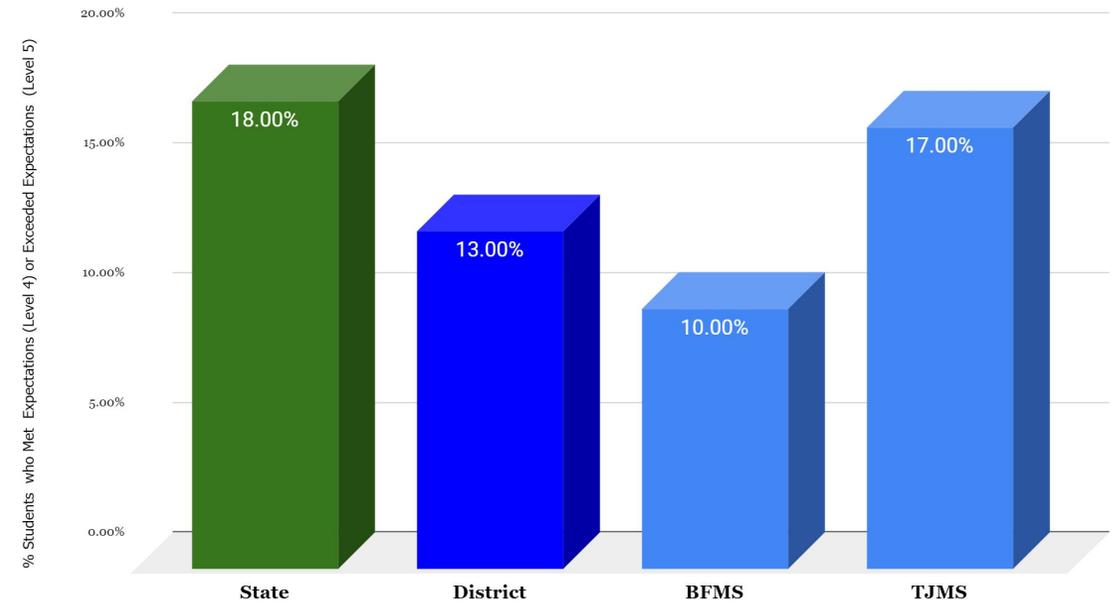
Teaneck Public Schools' Spring 2022 and 2023 NJSLA School- & Grade-Level Outcomes Science Grades 5 and 8 - Percentages



Grade 5: 2023 NJSLA Science Comparison



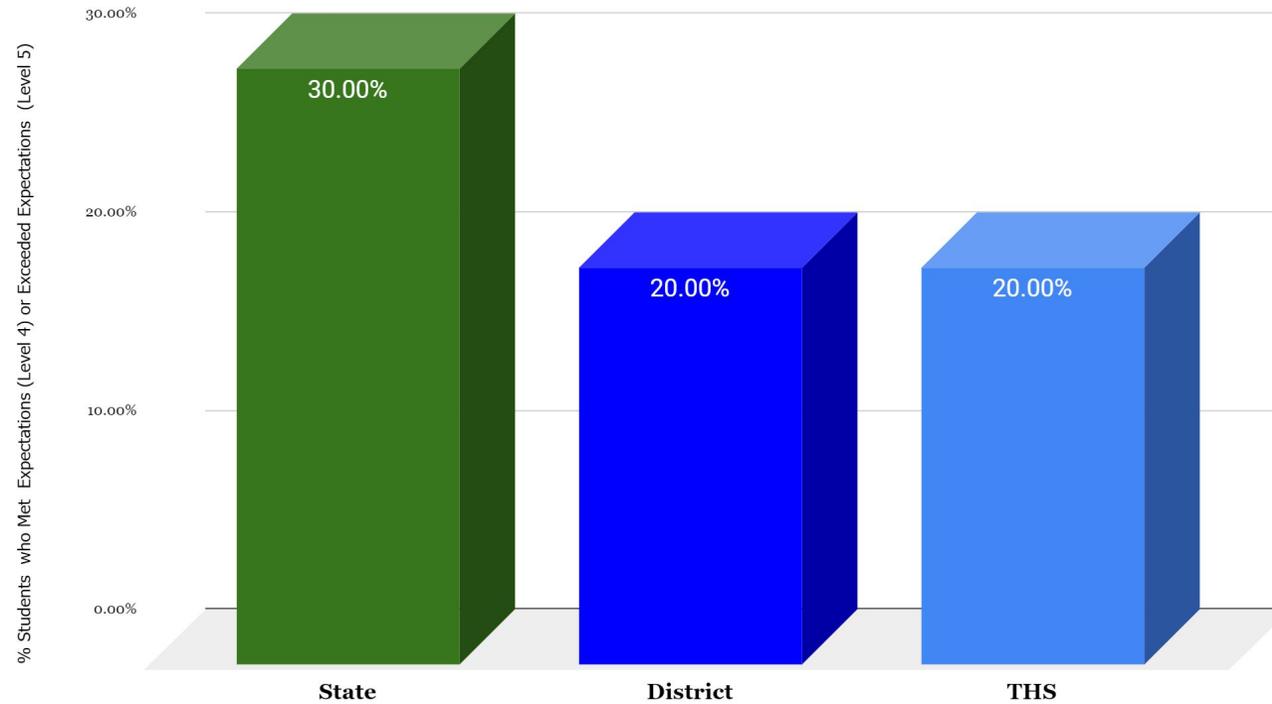
Grade 8: 2023 NJSLA Science Comparison



Teaneck Public Schools' Spring 2022 and 2023 NJSLA School- & Grade-Level Outcomes Science Grade 11 - Percentages



Grade 11: 2023 NJSLA Science Comparison



New Jersey Student Learning Assessment - Science Subgroup Analysis - Grade 5



NJSLA Grade 5 Science	% of Students Who Met (Level 3) or Exceeded Expectations (Level 4) 2022	% of Students Who Met (Level 3) or Exceeded Expectations (Level 4) 2023	Difference in Performance 2022 to 2023
District	17.8%	20.2%	+2.4%
Female	14.7%	16.7%	+2.0%
Male	20.8%	23.4%	+2.6%
Hispanic or Latino	13.4%	15.0%	+1.6%
Asian	40.7%	50.0%	+9.3%
Black or African-American	9.6%	14.3%	+4.7%
White	32.1%	26.9%	-5.2%
Economic Disadvantage	19.5%	13.3%	-6.2%
Students With Disabilities-IEP Yes	3.8%	12.0%	+8.2%



New Jersey Student Learning Assessment - Science Subgroup Analysis - Grade 8



NJSLA Grade 8 Science	% of Students Who Met (Level 3) or Exceeded Expectations (Level 4) 2022	% of Students Who Met (Level 3) or Exceeded Expectations (Level 4) 2023	Difference in Performance 2022 to 2023
District	12.5%	13.0%	+0.5%
Female	13.8%	12.1%	-1.7%
Male	11.2%	13.8%	+2.6%
Hispanic or Latino	11.0%	7.9%	-3.1%
Asian	18.2%	13.0%	-5.2%
Black or African-American	11.1%	6.5%	-4.6%
White	14.8%	39.5%	+24.7%
Economic Disadvantage	9.0%	8.8%	-0.2%
Students With Disabilities-IEP Yes	2.0%	8.3%	+6.3%

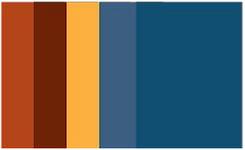


New Jersey Student Learning Assessment - Science Subgroup Analysis - Grade 11



NJSLA Grade 11 Science	% of Students Who Met (Level 3) or Exceeded Expectations (Level 4) 2022	% of Students Who Met (Level 3) or Exceeded Expectations (Level 4) 2023	Difference in Performance 2022 to 2023
District	25.1%	20.6%	-4.5%
Female	22.8%	25.5%	+2.7%
Male	27.7%	15.3%	-12.4%
Hispanic or Latino	21.8%	17.0%	-4.8%
Asian	48.8%	36.4%	-12.4%
Black or African-American	13.1%	15.7%	+2.6%
White	51.9%	34.1%	-17.8%
Economic Disadvantage	27.4%	14.4%	-13.0%
Students With Disabilities-IEP Yes	6.6%	6.7%	+0.1%





Notable Achievements - Science



Two Year Performance Trend:

In Science, the district demonstrated consistent improvement in two of the three grades / subject areas tested.

- Of specific notice is the performance of our elementary and middle school students:
 - Grade five scholars in 2023 performed 2.4% better than their peers in 2022.
 - Grade eight scholars in 2023 performed .5% better than their peers in 2022.

There is a notable trend of positive gains in our second overall year of the New Jersey Student Learning Assessment - Science administration.



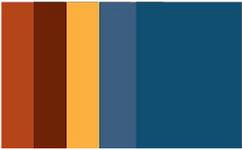
Interventions



Science - Targeted Interventions		
Grade Band	Standard or Content to be Addressed	Intervention Opportunity
Grade 5	2023 NJSLA - Science Grade 5 performance in using the domains and practices: <ul style="list-style-type: none"> District 80% Near or Below Proficient 	Summer STREAM Academy targeting all students transitioning to grade 5 with focused, standards based instruction that included Science, Language Arts and Mathematics.
Grade 8	2023 NJSLA - Science Grade 8 performance in using the domains and practices: <ul style="list-style-type: none"> District 87% Near or Below Proficient 	
Grade 11	2023 NJSLA - Science Grade 11 performance in using the domains and practices: <ul style="list-style-type: none"> District 80% Near or Below Proficient 	After school Targeted Intervention for ELL students in grades 9-12 for content in Physical Science, Environmental Science and Biology.



English/ Language Arts



Overview of New Jersey Student Learning Assessments - Eng/Lang. Arts



- The New Jersey Student Learning Assessments for English Language Arts (NJSLA-ELA) measures student proficiency with grade level skills, knowledge, and concepts that are critical to college and career readiness.
- Students are assessed in grades 3-9
- On each assessment, students read and analyze passages from authentic fiction and nonfiction texts.
- The NJSLA-ELA assessments emphasize the importance of close reading, synthesizing ideas within and across texts, determining the meaning of words and phrases in context, and writing effectively when using and/or analyzing sources.

2023 District to State Comparison

NJSLA English Language Arts



- Level 1: Not Yet Meeting Expectations, Level 2: Partially Meeting Expectations, Level 3: Approaching Expectations
- Level 4: Meeting Expectations, Level 5: Exceeding Expectations

Grade	Level 1 State	Level 1 District	Level 2 State	Level 2 District	Level 3 State	Level 3 District	Level 4 State	Level 4 District	Level 5 State	Level 5 District	Total 4 & 5s State	Total 4 & 5 District	Difference
3	20.7	11.60%	14.9	11.10%	22.5	19.80%	36.7	49.80%	5.3	7.70%	42.0%	57.50%	+15.5%
4	12.8	7.40%	14.6	12.20%	21.3	22.70%	36.5	41.50%	14.8	16.20%	51.3%	57.70%	+6.4%
5	12.3	7.60%	14.1	16.00%	20.3	22.90%	43.3	48.10%	9.9	5.30%	53.2%	53.40%	+2%
6	12.0	10.30%	14.4	15.50%	24.6	26.20%	37.6	38.90%	11.4	9.10%	49.0%	48.00%	-1.0%
7	11.7	11.60%	12.7	16.50%	19.9	21.30%	32.5	27.30%	23.2	23.30%	55.7%	50.60%	-5.1%
8	12.9	8%	11.6	11%	20.1	23.80%	35.8	37.40%	19.5	19.80%	55.3%	57.20%	+1.9%
9	14.8	14.90%	14.9	13.50%	18.2	24%	36.8	38%	15.3	9.4%	52.1%	47%	-5.1%

Notes: Percentages may not total 100 due to rounding. *Grade 9 rows includes grade 9 students only.



District Performance: Two Year Comparison: NJSLA English Language Arts – Percentages Teaneck Public Schools’ Spring 2022 and 2023



- Level 1: Not Yet Meeting Expectations, Level 2: Partially Meeting Expectations, Level 3: Approaching Expectations
- Level 4: Meeting Expectations, Level 5: Exceeding Expectations

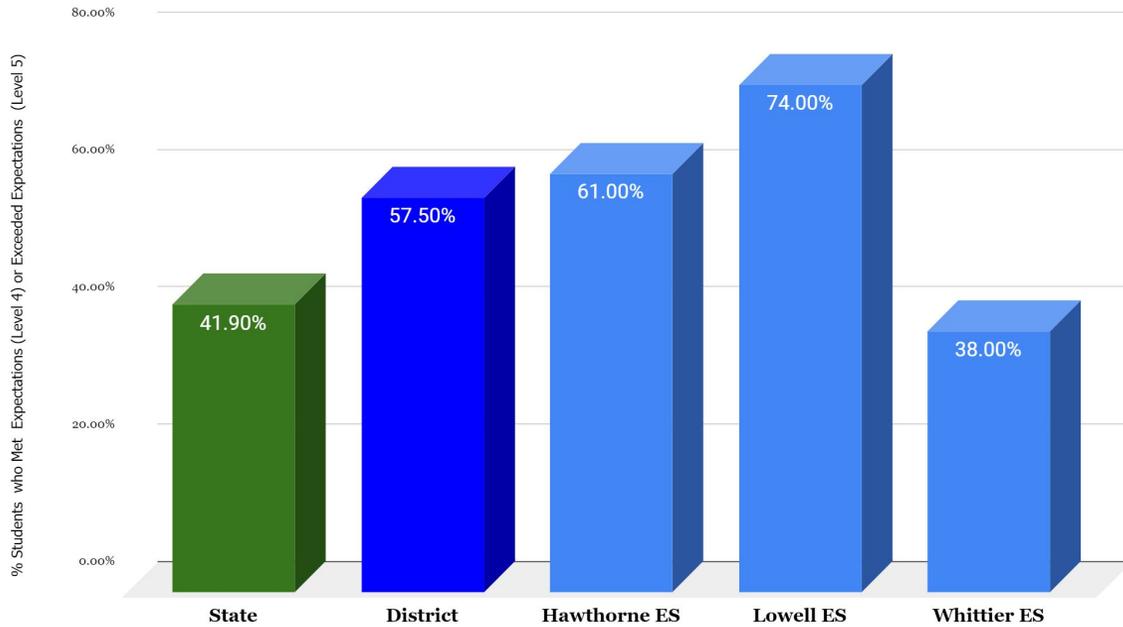
Grade	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	Total 4 & 5 2022	Total 4 & 5 2023	Difference
3	13.40%	11.60%	17.10%	11.10%	23.10%	19.80%	39.80%	49.80%	6.50%	7.70%	46.30%	57.50%	+11.20%
4	8.30%	7.40%	11.80%	12.20%	25.80%	22.70%	35.40%	41.50%	18.80%	16.20%	54.20%	57.70%	+3.50%
5	13.70%	7.60%	17.10%	16.00%	23.10%	22.90%	39.70%	48.10%	6.40%	5.30%	46.10%	53.40%	+7.30%
6	10.10%	10.30%	14.80%	15.50%	30.00%	26.20%	35.40%	38.90%	9.70%	9.10%	45.10%	48.00%	+2.90%
7	9.40%	11.60%	13.90%	16.50%	23.70%	21.30%	31.20%	27.30%	21.80%	23.30%	53.00%	50.60%	-2.40%
8	8.50%	8%	11.70%	11%	24.60%	23.80%	39.50%	37.40%	15.70%	19.80%	55.20%	57.20%	+2.00%
9	14.40%	14.90%	19.40%	13.50%	22.90%	24%	35.10%	38%	8.20%	9.4%	43.30%	47%	+4%



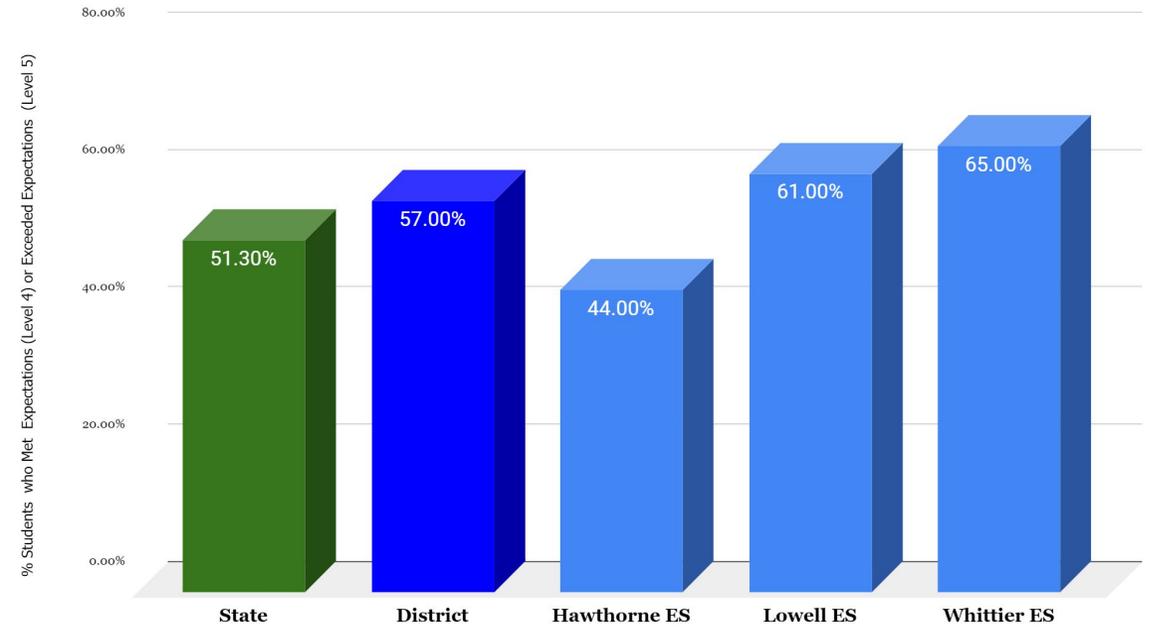
Teaneck Public Schools' Spring 2023 NJSLA State, District and School Grade Level Outcomes Grade 3 and Grade 4



Grade 3: 2023 NJSLA English/Language Arts Comparison



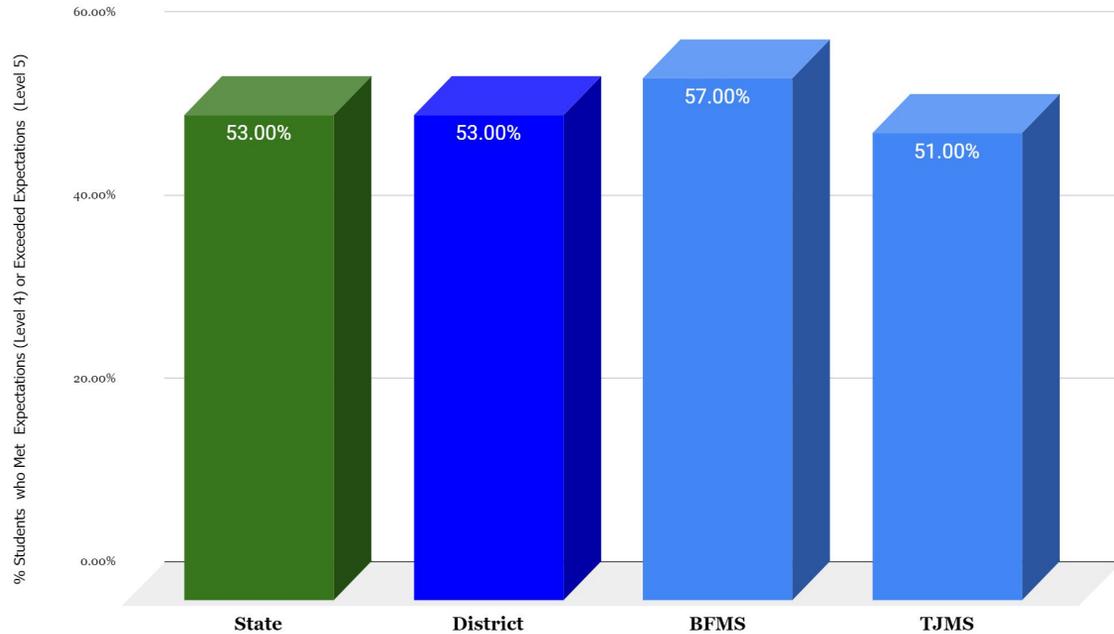
Grade 4: 2023 NJSLA English/Language Arts Comparison



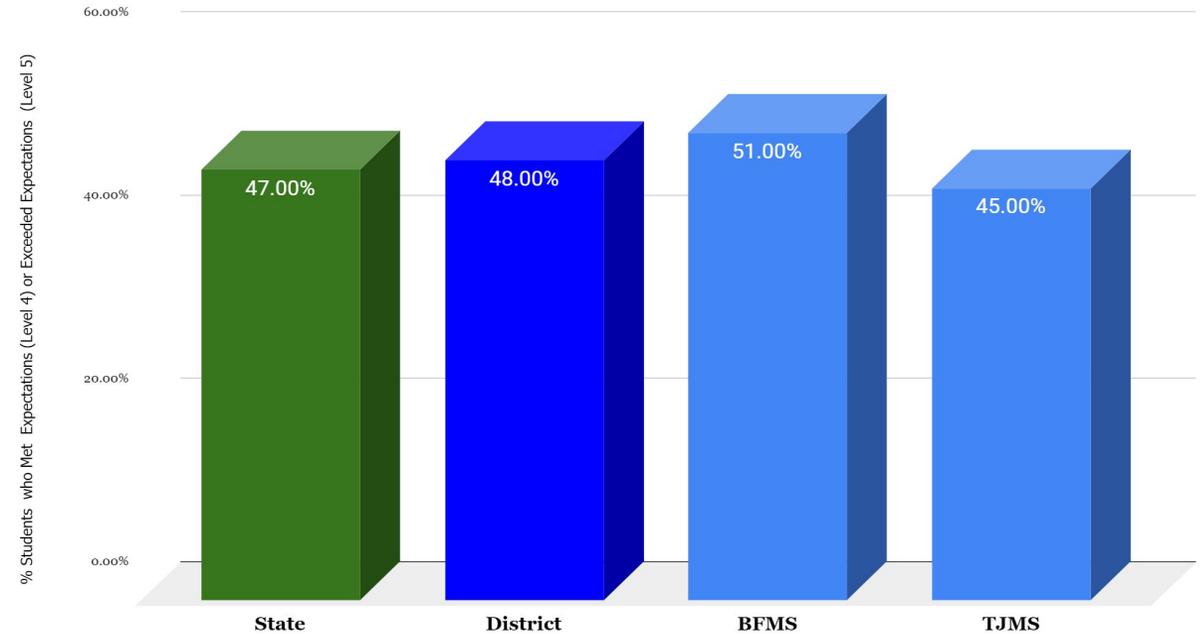
Teaneck Public Schools' Spring 2023 NJSLA State, District and School Grade Level Outcomes Grade 5 and Grade 6



Grade 5: 2023 NJSLA English/Language Arts Comparison



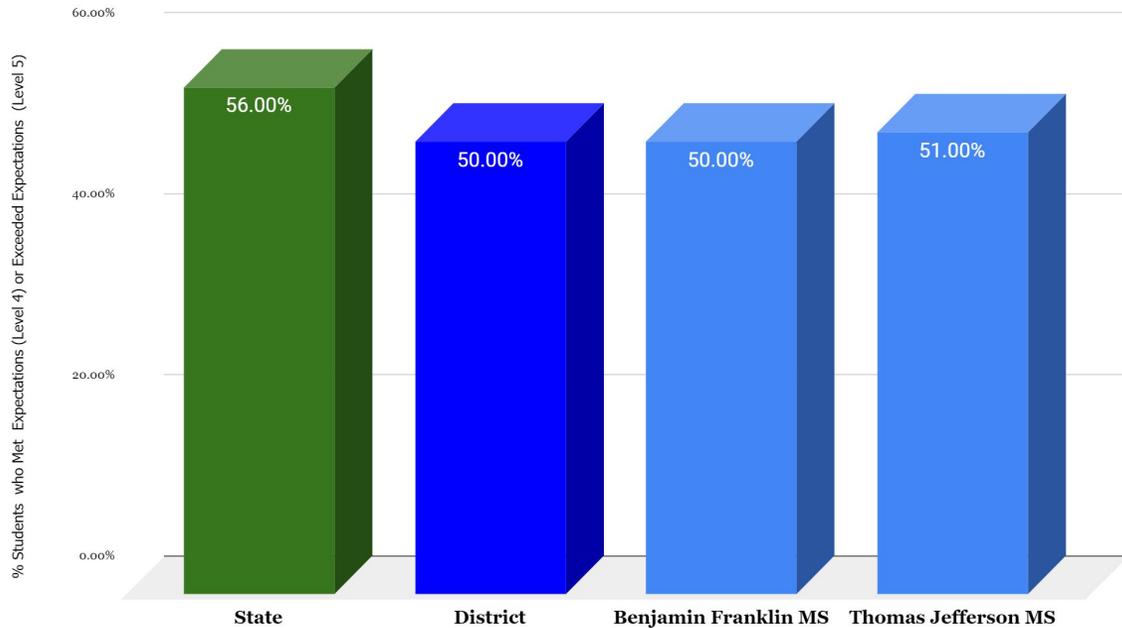
Grade 6: 2023 NJSLA English/Language Arts Comparison



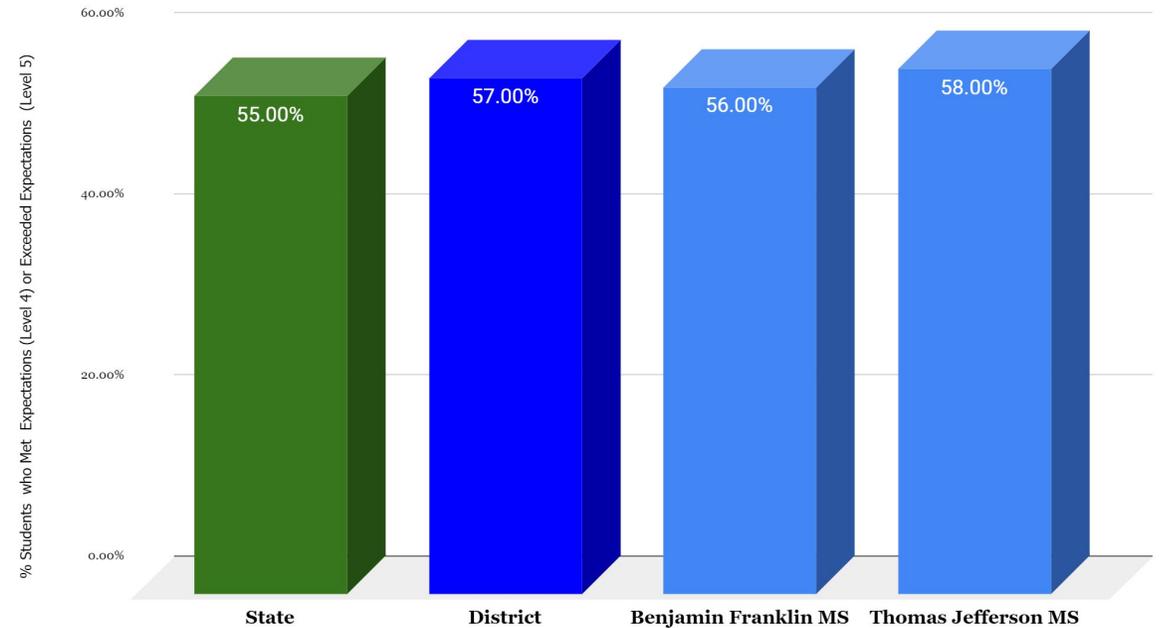
Teaneck Public Schools' Spring 2023 NJSLA State, District and School Grade Level Outcomes Grade 7 and Grade 8



Grade 7: 2023 NJSLA English/Language Arts Comparison



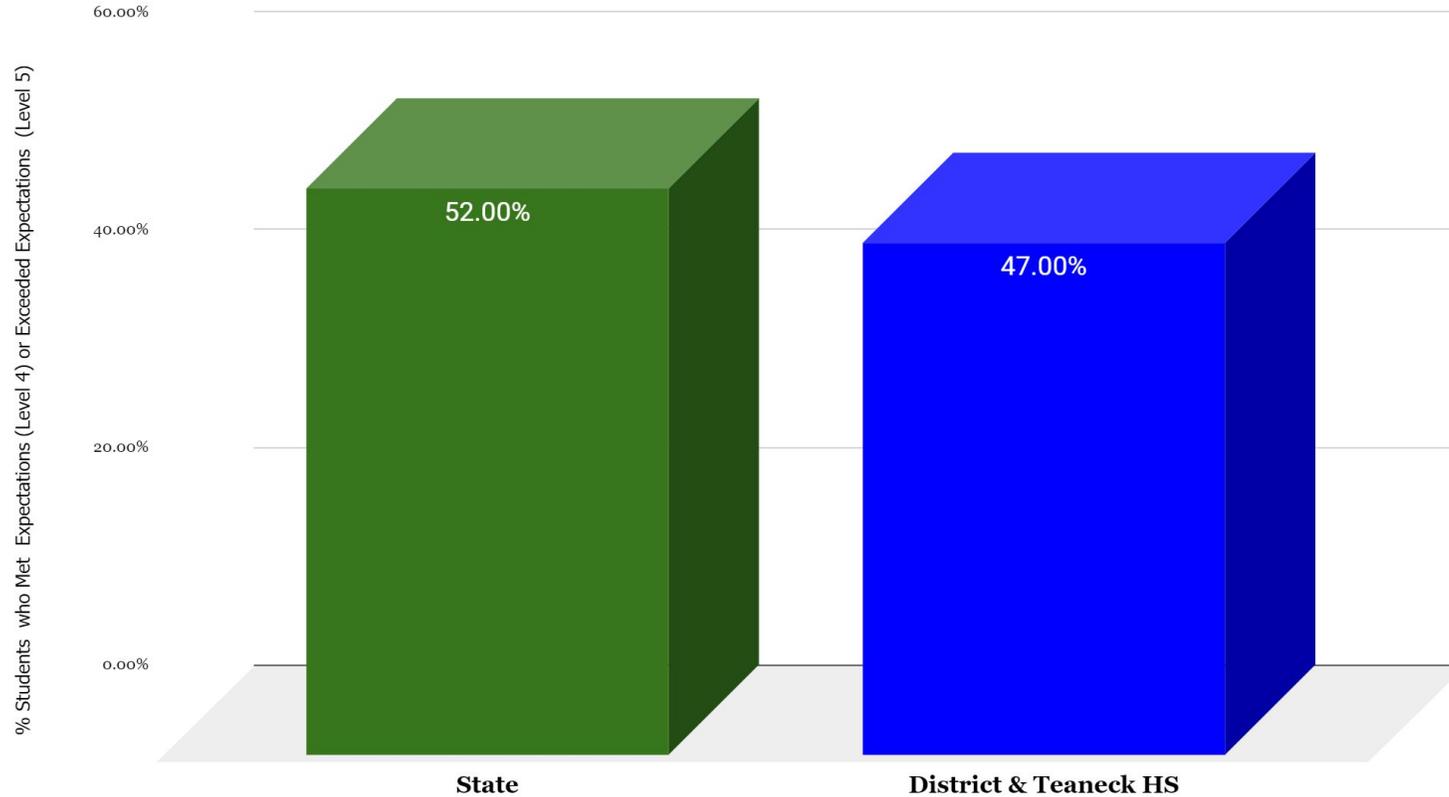
Grade 8: 2023 NJSLA English/Language Arts Comparison



Teaneck Public Schools' Spring 2023 NJSLA State, District and School Grade Level Outcomes Grade 9



Grade 9: 2023 NJSLA English/Language Arts Comparison



New Jersey Student Learning Assessment - English Language Arts Subgroup Analysis - Grade 3



NJSLA Grade 03 Language Arts	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Difference in Performance 2022 to 2023
District	46.3%	57.5%	+11.2%
Female	52.5%	59%	+6.50%
Male	40.9%	55.9%	+15.00%
Hispanic or Latino	42.2%	59.3%	+17.10%
Asian	66.7%	53.6%	-13.10%
Black or African-American	47.1%	56.7%	+9.60%
White	27.8%	58.3%	+30.50%
Economic Disadvantage	36.2%	49.4%	+13.20%
Students With Disabilities-IEP Yes	18.4%	20.6%	+2.20%



New Jersey Student Learning Assessment - English Language Arts Subgroup Analysis - Grade 4



NJSLA Grade 04 Language Arts	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Difference
District	54%	57.50%	+3.50%
Female	56.6%	61.9%	+5.30%
Male	52.2%	54.6%	+2.40%
Hispanic or Latino	52.3%	54.5%	+2.20%
Asian	66.7%	70.8%	+4.10%
Black or African-American	49.3%	58.0%	+8.70%
White	66.7%	45.5%	-21.20%
Economic Disadvantage	51.7%	57.7%	+6.00%
Students With Disabilities-IEP Yes	22.9%	23.4%	+0.50%



New Jersey Student Learning Assessment - English Language Arts Subgroup Analysis- Grade 5



NJSLA Grade 05 Language Arts	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Total Number of Students in the Subgroup
District	46.10%	53.40%	+7.30%
Female	48.3%	58.1%	+9.80%
Male	44.1%	49.3%	+5.20%
Hispanic or Latino	36.5%	52.5%	+16.00%
Asian	72.4%	75.0%	+2.60%
Black or African-American	42.5%	45.5%	+3.00%
White	57.7%	57.7%	+0.00%
Economic Disadvantage	50.0%	47.0%	-3.00%
Students With Disabilities-IEP Yes	5.8%	22.0%	+16.20%



New Jersey Student Learning Assessment - English Language Arts Subgroup Analysis - Grade 6



NJSLA Grade 06 Language Arts	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Difference
District	45.10%	48.00%	+2.9%
Female	47.1%	50.4%	+3.30%
Male	43.6%	45.6%	+2.00%
Hispanic or Latino	40.6%	40.8%	+0.20%
Asian	81.80%	71.4%	-10.40%
Black or African-American	33.8%	43.2%	+9.40%
White	57.6%	65.5%	+7.90%
Economic Disadvantage	46.9%	44.2%	-2.70%
Students With Disabilities-IEP Yes	7.1%	5.9%	-1.20%



New Jersey Student Learning Assessment - English Language Arts Subgroup Analysis - Grade 7



NJSLA Grade 07 Language Arts	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Difference
District	53.00%	50.60%	-2.40%
Female	65.3%	58.2%	-7.10%
Male	38.5%	44.6%	+6.10%
Hispanic or Latino	56.0%	46.6%	-9.40%
Asian	73.9%	81.8%	+7.90%
Black or African-American	39.5%	38.6%	-0.90%
White	57.1%	71.9%	+14.80%
Economic Disadvantage	60.3%	45.8%	-14.50%
Students With Disabilities-IEP Yes	16.7%	12.7%	-4.00%



New Jersey Student Learning Assessment - English Language Arts Subgroup Analysis - Grade 8



NJSLA Grade 08 Language Arts	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Difference
District	55.20%	57.20%	+2.0%
Female	65.9%	68.8%	+2.90%
Male	44.8%	44.2%	-0.60%
Hispanic or Latino	50.0%	49.5%	-0.50%
Asian	81.8%	77.3%	-4.50%
Black or African-American	56.1%	54.3%	-1.80%
White	55.6%	71.1%	+15.50%
Economic Disadvantage	37.3%	55.1%	+17.80%
Students With Disabilities-IEP Yes	9.8%	30.6%	+20.80%

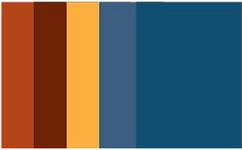


New Jersey Student Learning Assessment - English Language Arts Subgroup Analysis - Grade 9



NJSLA Grade 09 Language Arts	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2022	% of Students Who Met (Level 4) or Exceeded Expectations (Level 5) 2023	Difference
District	43.30%	47%	+3.70%
Female	50.3%	54.7%	+4.40%
Male	36.2%	41.1%	+4.90%
Hispanic or Latino	43.3%	40.0%	-3.30%
Asian	56.7%	69.6%	+12.90%
Black or African-American	35.3%	46.8%	+11.50%
White	53.8%	63.3%	+9.50%
Economic Disadvantage	39.3%	36.8%	-2.50%
Students With Disabilities-IEP Yes	13.8%	15.4%	+1.60%





Notable Achievements: English/ Language Arts



Two Year Performance Trend:

In English/ Language Arts, the district demonstrated consistent improvement in six of the seven grades tested.

- Of specific notice is the performance of our elementary and middle school students:
 - Grade three scholars in 2023 performed 15.5% better than their peers in 2022.
 - Grade four scholars in 2023 performed 3.5% better than their peers in 2022.
 - Grade five scholars in 2023 performed 7.30% better than their peers in 2022.
 - Grade six scholars in 2023 performed 2.3% better than their peers in 2022.

There is a notable trend of positive gains in our second year of the New Jersey Student Learning Assessment administration post-COVID 19.

District Comparison to the State:

- Four of the seven grade levels tested outperformed the state. These grade levels include: third, fourth, fifth and eighth.

Content Area Comparison:

- Of the three tested reading domains, Teaneck Public Schools' scholars consistently outperformed the state in the area of vocabulary.



Interventions



English / Language Arts - Targeted Interventions		
Grade Band	Standard or Content to be Addressed	Intervention Opportunity
Grades 5-6	Literary Analysis (Reading)	<ul style="list-style-type: none"> The 2024 pacing calendars consist of additional opportunities for students to read paired texts. Instruction will specifically target students' ability to determine central ideas or themes of a text and analyze their development.
Grades 7-8	Literary Analysis & Written Expression	<ul style="list-style-type: none"> The 2024 pacing calendars consist of additional opportunities for students to read paired texts. Instruction will specifically target students' ability to determine central ideas or themes of a text and analyze their development. <p>Addressing Written Expression - Students will have additional instruction on:</p> <ul style="list-style-type: none"> Development of ideas; Clarity of language; and Organizing their writing to ensure clarity in communication.
Grade 9	Narrative Writing and Writing Knowledge	<p>Students in ninth grade need additional instruction in:</p> <ul style="list-style-type: none"> Writing narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences As students develop their narratives, students will also be afforded specific instruction which focuses on demonstrating command of the conventions of standard English consistent with effectively edited writing.



District Initiatives

2023-2024 School Year



District Initiatives



Close review of the data suggests that our students need additional opportunities and resources in order to meet and/or exceed grade-level, content area standards.

Teacher Clarity

Summer Programs

Eureka Math Squared / Elevate Science Adoption

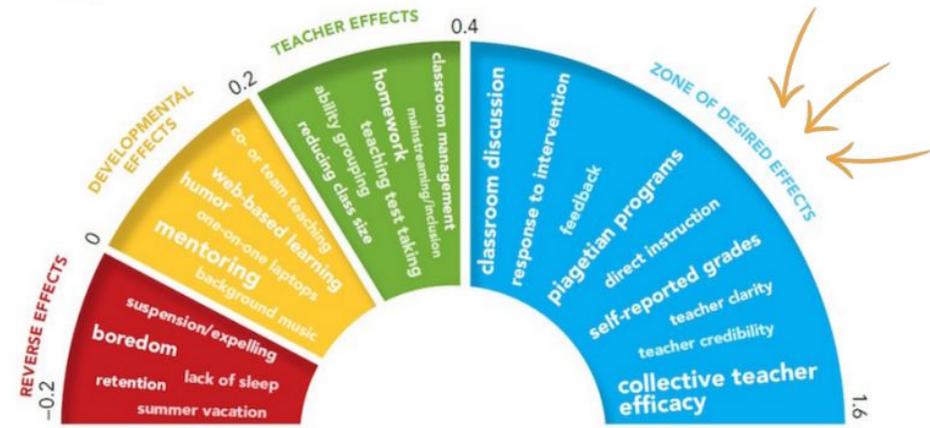




District Initiatives



Visible Learning Influences on Student Achievement



Practices That Yield Desired Effects	
Collective teacher efficacy	1.57
Self-reported grades	1.33
Response to intervention	1.29
Piagetian programs	1.28
Teacher credibility	.90
Classroom discussion	.82
Teacher clarity	.75
Feedback	.70
Direct instruction	.60
Providing formative evaluation	.48

Teacher Clarity

Using Hattie's *Teacher Clarity* research, K-12 teachers will learn how to deconstruct grade-level and content-level standards; craft standards-aligned learning intentions; and assess scholars using measurable success criteria.

Hattie, J. (2008). Visible learning. Routledge.

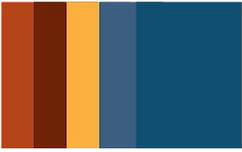


Summer Programs



- **Summer STREAM Academy in the transition grades**
 - Students entering grade 5 participated in a 4 week program at THS that included instruction in mathematics, science, english, and digital art.
 - Students entering grade 9 participated in a 4 week program at THS that included instruction in mathematics, english, current events, and a guest speaker series.





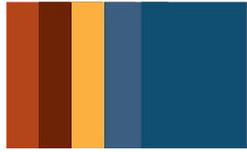
District Initiatives



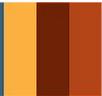
Mathematics Grades K-8 Textbook Adoption - Eureka Math Squared

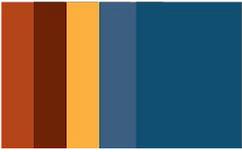


- In the spring of 2023, the Teaneck Board of Education approved Eureka Math Squared as our new k-8 curricular resource for mathematics.
 - EM2 promotes hands on learning using math manipulatives
- Lessons and modules are intentionally organized to leverage connections between concepts, and progress conceptual understanding from simple to complex to help students access new learning and problem-solving.
- The program encourages student discourse by connecting lessons to real-world mathematics and providing students with multiple entry points into the conversation.



District Initiatives





District Initiatives



- In the spring of 2023, the Teaneck Board of Education approved Elevate Science as our new k-8 curricular resource for science.
- Elevate Science provides a comprehensive resources that focuses on Earth and Space Science, Life Science and Physical Science. Aligned with the Next Generation Science Standards, Elevate Science provides strong support for the Investigating Practices, Sensemaking Practices and the Critiquing Practices.

Questions