

NJSLA Results: Spring 2019 Administrations

Jefferson Township
Public Schools
October 28, 2019

Measuring
College and
Career
Readiness

Comparison of **Jefferson Township's** Spring 2017, Spring 2018 & Spring 2019 NJSLA Administrations English Language Arts - Percentages

Grade	Level 1 2017	Level 1 2018	Level 1 2019	Level 2 2017	Level 2 2018	Level 2 2019	Level 3 2017	Level 3 2018	Level 3 2019	Level 4 2017	Level 4 2018	Level 4 2019	Level 5 2017	Level 5 2018	Level 5 2019	Change in Level 1 and 2 2017 to 2019	Change in Level 4 and 5 2017 to 2019**
3	9	9	13	12	15	21	26	20	22	47	21	43	6	5	2	+12	-8
4	4	5	5	10	10	15	28	23	25	47	43	45	12	19	11	+6	-3
5	9	3	4	14	9	11	18	27	25	49	21	51	10	11	9	-8	+11
6	5	6	3	14	19	12	29	29	27	41	40	47	11	6	11	-4	+6
7	4	11	11	11	15	15	21	19	24	37	36	32	26	20	18	+11	-13
8	9	7	9	8	9	9	20	22	18	46	36	36	17	27	28	+1	+1
9	4	7	6	7	11	11	18	23	22	56	44	41	15	15	20	+6	-10
10	9	7	10	9	8	12	23	21	16	45	47	40	14	18	22	+4	+5

*Grade 11 test was optional for 2018-2019 assessment year. **Level 4 and Level 5 is an indication a student is on pace to be college and career ready. 2

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

Comparison of **Jefferson Township's** Spring 2017, Spring 2018 & Spring 2019 NJSLA Administrations **Mathematics - Percentages**

Grade	Level 1 2017	Level 1 2018	Level 1 2019	Level 2 2017	Level 2 2018	Level 2 2019	Level 3 2017	Level 3 2018	Level 3 2019	Level 4 2017	Level 4 2018	Level 4 2019	Level 5 2017	Level 5 2018	Level 5 2019	Change in Level 1 and 2 2017 to 2019	Change in Level 4 and 5 2017 to 2019**
3	8	7	7	13	15	18	28	28	28	42	41	35	10	9	12	+4	-5
4	5	4	6	15	15	18	26	33	23	49	43	50	6	5	4	+4	-5
5	8	4	5	15	11	15	24	28	30	45	46	42	8	11	8	-3	-3
6	8	11	10	17	19	17	35	29	32	34	37	37	6	4	4	+2	+1
7	6	6	10	17	22	28	36	34	36	36	38	25	4	1	1	+15	-14
8*	13	25	19	21	20	22	35	39	29	31	17	30	0	0	0	+7	-1
ALG I ***	7	6	4	13	19	22	30	31	26	48	40	47	3	3	1	+6	-3
GEO***	7	6	6	26	31	25	47	41	45	18	23	22	1	1	2	-2	+5
ALG II ***	25	31	19	26	31	11	28	23	26	20	16	44	1	0	0	-21	+23

*Approximately 30,000 New Jersey students in grade 8 participated in the Algebra I assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole. **Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

*** NJSLA 2018-2019 assessments were optional for 11th Grade students

Notes: Data shown is preliminary. Percentages may not total 100 due to rounding. ALG 1 is Algebra 1; GEO is Geometry; ALG II is Algebra 2.

Comparison of Jefferson Township's 2017 to 2019 Spring NJSLA Administrations English Language Arts – Percentage Changes

Grade	Levels 1 & 2 District Trend	Levels 1 & 2 District	Levels 1 & 2 State Trend	Levels 1 & 2 State	Level 3 District Trend	Level 3 District	Level 3 State Trend	Level 3 State	Levels 4 & 5 District Trend	Levels 4 & 5 District	Levels 4 & 5 State Trend	Levels 4 & 5 State
3	+	12%	+	1.3%	-	4%	-	1.1%	-	8%	-	0.1%
4	+	6%	+	0.7%	-	3%	-	2.3%	-	3%	+	1.5%
5	-	8%	+	0.9%	+	7%	+	0.1%	+	11%	-	1.1%
6	-	4%	-	1.1%	-	2%	-	1.7%	+	6%	+	2.8%
7	+	11%	-	1.0%	+	3%	-	2.7%	-	13%	+	3.6%
8	+	1%	-	1.2%	-	2%	-	2.6%	+	1%	+	3.7%
9	+	6%	-	2.5%	+	4%	-	1.8%	-	10%	+	4.4%
10	+	4%	-	8.9%	-	7%	-	3.6%	+	5%	+	12.5%

* NJSLA 2018-2019 assessments were optional for 11th Grade students . State Percentages do not include results for Grade 11.

- Notes: Percentages may not total 100 due to rounding.
- The plus sign (+) indicates an increase of the % change from the previous year where a minus sign (-) shows a decrease of the % change from the previous year.

Comparison of Jefferson Township's 2017 to 2019 Spring NJSLA Administrations Mathematics – Percentage Changes

Grade	Levels 1 & 2 District Trend	Levels 1 & 2 District	Levels 1 & 2 State Trend	Levels 1 & 2 State	Level 3 District Trend	Level 3 District	Level 3 State Trend	Level 3 State	Levels 4 & 5 District Trend	Levels 4 & 5 District	Levels 4 & 5 State Trend	Levels 4 & 5 State
3	+	4%	-	0.5%		0%	-	2.1%	-	5%	+	2.6%
4	+	4%	-	2.3%	-	3%	-	1.4%	-	5%	+	3.7%
5	-	3%	+	3.2%	+	6%	-	3.8%	-	3%	+	0.6%
6	+	2%	+	3.4%	-	3%	-	0.3%	+	1%	-	3.1%
7	+	15%	+	0.7%		0%	-	3.7%	-	14%	+	1.6%
8	+	7%	+	2.1%	-	6%	-	0.4%	-	1%	+	2.6%
Algebra I***	+	6%	+	2.0%	-	4%	-	3.0%	-	3%	+	1.0%
Algebra II***	-	2%	-	1.1%	-	2%		0.0%	+	5%	+	1.1%
Geometry***	-	21%	-	0.1%	-	2%	+	0.3%	+	23%	-	0.3%

*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. *** NJSLA 2018-2019 assessments were optional for 11th Grade students, state results do not include Grade 11 results.

Notes: Percentages may not total 100 due to rounding.

- The plus sign (+) indicates an increase of the % change from the previous year where a minus sign (-) shows a decrease of the % change from the previous year.

Comparison of **Jefferson Township 17747's** Number of Students Tested Spring 2018 & Spring 2019 NJSLA Administrations English Language Arts

Grade	Students Tested 2019	Students Tested 2018	Difference between number of students tested in 2018 and 2019
3	188	190	-2
4	199	204	-5
5	217	220	-3
6	223	245	-22
7	241	265	-24
8	248	248	0
9	220	239	-19
10	238	225	+13
Total	1,774	1,836	-62

**** NJSLA 2018-2019 assessments were optional for 11th Grade students.**

Note: "Students Tested" represents individual valid test scores for English Language Arts.

Comparison of **Jefferson Township's** Number of Students Tested Spring 2018 & Spring 2019 NJSLA Administrations Mathematics

Grade	Students Tested 2019	Students Tested 2018	Difference between number of students tested in 2018 and 2019
3	188	190	-2
4	200	204	-4
5	217	220	-3
6	225	234	-9
7	219	230	-11
8*	194	179	+15
Algebra I**	184	290	-106
Algebra II**	62	226	-164
Geometry**	246	200	+46
Total	1,735	1,973	-238

*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.

** NJSLA 2018-2019 assessments were optional for 11th Grade students

Notes: "Students Tested" represents individual valid test scores for Mathematics.

Comparison of **Jefferson Township's** Spring 2019 NJSLA Administrations English Language Arts to New Jersey Percentages for 2019

Grade	Level 1, District	Level 1, State	Level 2, District	Level 2, State	Level 3, District	Level 3, State	Level 4, District	Level 4, State	Level 5, District	Level 5, State
3	13	14.0	21	14.4	22	21.4	43	42.8	2	7.4
4	5	8.6	15	12.6	25	21.4	45	39.1	11	18.3
5	4	7.4	11	12.5	25	22.2	51	45.6	9	12.3
6	3	7.3	12	12.6	26	23.9	47	40.9	11	15.2
7	11	8.9	15	10.5	24	17.8	32	33.1	18	29.7
8	9	9.2	8	10.3	18	17.7	36	38.0	28	24.9
9	6	11.3	11	11.8	22	21.1	41	36.7	20	19.2
10	10	14.3	12	10.9	16	15.9	40	33.4	22	25.5

*Grade 11 does not include students who took an AP/IB test.

** NJSLA 2018-2019 assessments were optional for 11th Grade students, state results do not include Grade 11 results.

Notes: Percentages may not total 100 due to rounding.

Comparison of **Jefferson Township's** Spring 2019 NJSLA Administrations Mathematics to New Jersey - Percentages for 2019

Grade	Level 1, District	Level 1, State	Level 2, District	Level 2, State	Level 3, District	Level 3, State	Level 4, District	Level 4, State	Level 5, District	Level 5, State
3	7	8.0	18	13.9	28	23.0	35	41.2	12	13.9
4	6	8.6	18	14.7	23	25.7	50	43.3	4	7.7
5	5	6.4	15	20.9	30	25.8	42	35.8	8	11.0
6	10	9.6	17	22.5	32	27.4	37	33.1	4	7.5
7	10	7.6	28	21.1	36	29.3	25	33.8	1	8.3
8*	19	23.3	22	23.1	29	24.3	30	28.2	0	1.1
Algebra I**	4	9.3	22	26.0	26	21.4	47	37.7	1	5.6
Algebra II**	19	10.6	11	11.7	26	21.4	44	49.7	0	6.6
Geometry**	6	10.4	25	24.6	45	32.8	22	26.9	2	5.3

*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.

** NJSLA 2018-2019 assessments were optional for 11th Grade students, state results do not include Grade 11 results.

Notes: Percentages may not total 100 due to rounding.

Jefferson Township's

2019 Spring NJSLA School- & Grade-Level Outcomes English Language Arts Grade 3 - Percentages

ELA03	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% of students at Level 4 and 5
Stanlick	17	20	27	35	0	35
White R.	8	21	17	49	4	53

Jefferson Township's 2019 Spring NJSLA School- & Grade-Level Outcomes English Language Arts Grade 4 - Percentages

ELA04	Not Yet Meeting Expectations (% Level 1)	Partially Meeting Expectations (% Level 2)	Approaching Expectations (% Level 3)	Meeting Expectations (% Level 4)	Exceeding Expectations (% Level 5)	% of students at Level 4 and 5
Stanlick	5	17	27	43	8	51
White R.	4	12	23	46	14	60

Jefferson Township's 2019 Spring NJSLA School- & Grade-Level Outcomes English Language Arts Grade 5 - Percentages

ELA05	Not Yet Meeting Expectations (% Level 1)	Partially Meeting Expectations (% Level 2)	Approaching Expectations (% Level 3)	Meeting Expectations (% Level 4)	Exceeding Expectations (% Level 5)	% of students at Level 4 and 5
Stanlick	5	11	26	50	7	57
White R.	3	10	25	52	10	62

Jefferson Township's 2019 Spring NJSLA School- & Grade-Level Outcomes Mathematics Grade 3 - Percentages

MAT03	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% of students at Level 4 and 5
Stanlick	12	17	32	31	8	39
White R.	3	19	23	39	16	54

Jefferson Township's 2019 Spring NJSLA School- & Grade-Level Outcomes Mathematics Grade 4 - Percentages

MAT04	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% of students at Level 4 and 5
Stanlick	5	25	22	46	2	48
White R.	7	11	24	53	5	58

Jefferson Township's 2019 Spring NJSLA School- & Grade-Level Outcomes Mathematics Grade 5 - Percentages

MAT05	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% of students at Level 4 and 5
Stanlick	5	19	21	46	9	55
White R.	4	12	37	39	7	46

* NJSLA 2018-2019 assessments were optional for 11th Grade students.

Notes: Percentages may not total 100 due to rounding.

Comparison of Jefferson Township's Subgroup

Spring 2018 and Spring 2019 NJSLA Administrations English Language Arts- Percentages

Subgroup	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		% Difference ≥ Level 4
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	
--	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	
Asian	2	2	1	1	7	15	56	49	34	33	-8
Black	7	0	17	8	25	33	39	33	12	13	-5
Hispanic	11	8	14	16	23	28	43	39	8	9	-3
Multi. Races	0	7	6	11	37	16	43	53	14	13	+9
White	8	8	12	13	23	22	42	41	15	16	--
Female	4	3	7	9	20	21	48	46	21	21	-2
Male	10	11	17	17	25	23	38	38	10	11	+1
Econ Dis.	17	16	17	16	24	33	35	28	7	7	-7
LEP	*	*	*	*	*	*	*	*	*	*	*
Special Ed	23	21	28	29	25	27	20	20	4	3	-1

* fewer than 10 in subgroup

Comparison of Jefferson Township's Subgroup

Spring 2018 and Spring 2019 NJSLA Administrations Mathematics - Percentages

Subgroup	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		% Difference ≥ Level 4
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	
--	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	
Asian	5	1	8	14	18	17	50	53	19	15	-1
Black	10	9	33	19	17	38	37	24	3	10	-6
Hispanic	17	13	30	29	27	31	25	23	1	4	+1
Multi. Races	6	11	9	16	27	11	52	54	6	8	+4
White	11	9	19	19	32	30	35	39	3	3	+4
Female	9	5	19	19	33	33	36	40	3	3	+4
Male	14	12	20	20	28	26	34	37	4	5	+4
Econ Dis.	22	16	25	31	34	30	18	20	1	3	+4
LEP	*	*	*	*	*	*	*	*	*	*	
Special Ed	28	25	30	32	25	23	15	19	2	1	+3

* fewer than 10 in subgroup

2019-2020 Action Plan - ELA

■ ELA Goal Committee

■ Grades K-5

- Data Driven Instruction Workshops to analyze LinkIt & NJSLA data
- Conduct a BSI data sweep 5x per year
- Vertical Articulation from grades 2-3
- Use Literacy-based common assessments in Science and Social Studies
- Review list ‘bubble’ students at least 2x/year using LinkIt data
- Conduct standards analysis at least 2x/year using LinkIt data

■ Grades 6-10

- Data Driven Instruction Workshops to analyze LinkIt & NJSLA data
- Interdisciplinary PD with ELA and Social Studies departments
- Continue work with the Rutgers Institute and consultant for unpacking and anchoring rubrics
- Review list ‘bubble’ students at least 2x/year using LinkIt data
- Conduct standards analysis at least 2x/year using LinkIt data
- Analyze Spring 2020 growth report from LinkIt

2019-2020 Action Plan - Mathematics

■ Mathematics Goal Committee

■ K-5

- Data Driven Instruction Workshops to analyze LinkIt & NJSLA data
- Conduct Peer Observation
- Vertical Articulation at Curriculum Councils
- Curriculum councils to develop pre- and post-assessments for math facts
- Investigate/implement Math Workshop with pilot teachers

■ Grades 6 – Algebra I

- Data Driven Instruction Workshops to analyze LinkIt & NJSLA data
- Review of standards-based LinkIt reports
- Review released NJSLA test items to incorporate into class assessments
- Conduct peer observations
- Provide teachers with resources to assist with instruction for numeracy