Spring 2022 Assessment Results

Presentation for the
Jefferson Township Board of Education
by Dr. Roger A. Jinks, Jr.

October 17, 2022

Assessment Results included in this presentation:

New Jersey Student Learning Assessment (NJSLA):

- English Language Arts
- Mathematics
- Science

New Jersey Graduation Proficiency Assessment (NJGPA)

Dynamic Learning Maps (DLM)

ACCESS for ELLs

Comparison of Jefferson Township's Number of Students Tested Spring 2019 & Spring 2022 NJSLA Administrations English Language Arts

Grade	Students Tested 2019	Students Tested 2022	Difference between number of students tested in 2019 and 2022
3	188	170	-18
4	199	167	-32
5	217	188	-29
6	223	180	-43
7	241	185	-56
8	248	196	-52
9	220	218	-2
Total	1,536	1304	-232

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

Comparison of Jefferson Township's Number of Students Tested Spring 2019 & Spring 2022 NJSLA Administrations Mathematics

Grade	Students Tested 2019	Students Tested 2022	Difference between number of students tested in 2018 and 2019
3	188	170	-18
4	200	168	-32
5	217	188	-29
6	225	180	-45
7	219	185	-34
8*	194	166	-28
Algebra I**	184	259	+75
Algebra II**	62	27	-35
Geometry**	246	156	-90
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.

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

Comparison of Jefferson Township's Spring 2018, Spring 2019 & Spring 2022 NJSLA Administrations English Language Arts - Percentages

Grade	Level 1 2018	Level 1 2019	Level 1 2022	Level 2 2018	Level 2 2019	Level 2 2022	Level 3 2018	Level 3 2019	Level 3 2022	Level 4 2018	Level 4 2019	Level 4 2022	Level 5 2018	Level 5 2019	Level 5 2022	in Level	Change in Level 4 and 5 2018 to 2022*
3	9	13	13	15	21	21	20	22	35	21	43	30	5	2	2	+10	+6
4	5	5	8	10	15	12	23	25	26	43	45	44	19	11	9	+5	-9
5	3	4	8	9	11	15	27	25	23	21	51	40	11	9	7	+11	+15
6	6	3	6	19	12	18	29	27	34	40	47	40	6	11	2	-1	-4
7	11	11	6	15	15	11	19	24	27	36	32	42	20	18	14	-9	0
8	7	9	3	9	9	13	22	18	17	36	36	51	27	28	16	0	+4
9	7	6	5	11	11	16	23	22	21	44	41	45	15	20	13	+3	-1

^{*}Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

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

Comparison of Jefferson Township's Spring 2018, Spring 2019 & Spring 2022 NJSLA Administrations Mathematics - Percentages

Grade	Level 1 2018	Level 1 2019	Level 1 2022	Level 2 2018	Level 2 2019	Level 2 2022	Level 3 2018	Level 3 2019	Level 3 2022	Level 4 2018	Level 4 2019	Level 4 2022	Level 5 2018	Level 5 2019	Level 5 2022	1 and 2	Change in Level 4 and 5 2018 to 2022**
3	7	7	13	15	18	19	28	28	23	41	35	33	9	12	14	0	-3
4	4	6	13	15	18	23	33	23	25	43	50	33	5	4	6	+25	-9
5	4	5	15	11	15	23	28	30	26	46	42	29	11	8	7	+23	-21
6	11	10	15	19	17	25	29	32	39	37	37	26	4	4	5	+10	-10
7	6	10	11	22	28	24	34	36	32	38	25	29	1	1	5	+7	-5
8*	25	30	30	20	22	32	39	29	22	17	30	15	0	0	1	+17	-1
ALG I ***	6	4	18	19	22	23	31	26	25	40	47	32	3	1	3	+16	-8
GEO***	6	6	7	31	25	19	41	45	30	23	22	38	1	2	6	-11	+20
ALG II ***	31	19	14	31	11	14	23	26	18	16	44	45	0	0	8	-34	+37

^{*}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.

Comparison of Jefferson Township's Spring 2022 NJSLA Administrations English Language Arts to New Jersey Percentages for 2022

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	12.9	20.1	20.6	15.5	34.7	22.0	30.0	36.2	1.8	6.2
4	8.4	14.4	12.0	14.3	26.3	21.9	44.3	35.3	9.0	14.1
5	8.0	12.5	6.9	14.7	34.0	23.2	43.6	40.4	7.4	9.2
6	5.6	10.6	18.3	15.6	33.9	26.3	40.0	37.4	2.2	10.2
7	6.5	12.3	10.8	13.5	27.0	21.5	41.6	31.4	14.1	21.3
8	3.1	14.3	13.3	13.2	17.3	21.2	50.5	35.8	15.8	15.6
9	5.0	11.9	16.1	15.6	21.1	23.6	44.5	36.5	13.3	12.4

Notes: Percentages may not total 100 due to rounding.

Comparison of Jefferson Township's

Spring 2022 NJSLA Administrations

Mathematics to New Jersey - Percentages for 2022

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	6.5	13.3	18.8	18.3	34.1	23.0	34.7	32.8	5.9	12.6
4	6.5	13.1	18.5	22.6	34.5	24.8	38.7	33.2	1.8	6.2
5	9.6	15.1	20.7	23.0	31.4	25.9	34.6	28.9	3.7	7.1
6	10.0	15.3	26.1	24.9	30.0	28.5	30.6	26.0	3.3	5.3
7	5.4	10.9	18.9	23.6	37.3	31.5	36.2	28.9	2.2	5.1
8*	18.1	30.4	27.7	31.9	30.1	22.3	24.1	14.6	0.0	0.8
Algebra I**	21.6	17.8	27.0	22.7	27.8	24.7	23.2	31.9	0.4	2.9
Algebra II**	7.4	14.3	11.1	14.3	33.3	18.1	48.1	45.4	0	7.8
Geometry**	3.8	6.9	34.0	18.9	41.7	30.1	19.9	37.8	0.6	6.2

^{*}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.

2022 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	22	20	39	18	0	18
White R.	2	21	30	43	4	47
District	13	21	35	30	2	32
State	20	16	22	36	6	42

2022 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	11	15	25	40	9	49
White R.	5	9	28	49	9	58
District	8	12	26	44	9	53
State	14	14	22	35	14	49

2022 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	11	15	25	40	9	49
White R.	5	9	28	49	9	58
District	8	12	26	44	9	53
State	13	15	23	40	9	49

2022 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	22	30	30	4	34
White R.	0	15	38	40	7	47
District	6	19	34	35	6	41
State	13	18	23	33	13	46

2022 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	11	18	26	42	2	44
White R.	1	19	44	35	1	36
District	7	18	35	39	2	41
State	13	23	25	33	6	39

2022 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	10	23	34	33	0	33
White R.	9	19	29	36	7	43
District	10	21	31	35	4	39
State	15	23	26	29	7	36

Notes: Percentages may not total 100 due to rounding.

Jefferson Township's Language Arts Subgroup Percentages Grade 3 - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	170	12.9	20.6	34.7	30.0	1.8	31.8
Female	74	13.5	25.7	28.4	31.1	1.4	32.4
Male	96	12.5	16.7	39.6	29.2	2.1	31.3
Hispanic	21	14.3	38.1	19.0	28.6	0.0	28.6
Asian	3	*	*	*	*	*	*
Black	6	*	*	*	*	*	*
NH/PI	0	-	-	-	-	-	-
White	132	13.6	18.2	37.1	29.5	1.5	31.1
2 or more	8	*	*	*	*	*	*
Econ Dis.	22	9.1	18.2	45.5	27.3	0.0	27.3
LEP	8	*	*	*	*	*	*
IEP	31	25.8	41.9	29.0	3.2	0.0	3.2
504	11	9.1	18.2	45.5	27.3	0.0	27.3

^{*} fewer than 10 in subgroup

Jefferson Township's Language Arts Subgroup Percentages Grade 4 - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	167	8.4	12.0	26.3	44.3	9.0	53.3
Female	74	5.4	9.5	29.7	44.6	10.8	55.4
Male	93	10.8	14.0	23.7	44.1	7.5	51.6
Hispanic	28	10.7	14.3	32.1	28.6	14.3	42.9
Asian	9	*	*	*	*	*	*
Black	7	*	*	*	*	*	*
NH/PI	1	*	*	*	*	*	*
White	116	6.9	12.9	23.3	50.0	6.9	56.9
2 or more	6	*	*	*	*	*	*
Econ Dis.	26	19.2	23.1	34.6	11.5	11.5	23.1
LEP	7	*	*	*	*	*	*
IEP	38	31.6	26.3	15.8	21.1	5.3	26.3
504	6	*	*	*	*	*	*

^{*} fewer than 10 in subgroup

Jefferson Township's Language Arts Subgroup Percentages Grade 5 - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	188	8.0	6.9	34.0	43.6	7.4	51.1
Female	87	5.7	6.9	34.5	43.7	9.2	52.9
Male	101	9.9	6.9	33.7	43.6	5.9	49.5
Hispanic	24	12.5	4.2	33.3	41.7	8.3	50.0
Asian	8	*	*	*	*	*	*
Black	2	*	*	*	*	*	*
NH/PI	0	-	~	-	~	-	-
White	141	8.5	7.8	34.8	42.6	6.4	48.9
2 or more	13	0.0	7.7	38.5	30.8	23.1	53.8
Econ Dis.	22	9.1	9.1	54.5	22.7	4.5	27.3
LEP	2	*	*	*	*	*	*
IEP	37	27.0	32.4	24.3	16.2	0.0	16.2
504	5	*	*	*	*	*	*

^{*} fewer than 10 in subgroup

Jefferson Township's Language Arts Subgroup Percentages Grade 6 - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	180	5.6	18.3	33.9	40.0	2.2	42.2
Female	98	3.1	15.3	35.7	42.9	3.1	45.9
Male	82	8.5	22.0	31.7	36.6	1.2	37.8
Hispanic	28	7.1	21.4	35.7	35.7	0.0	35.7
Asian	7	*	*	*	*	*	*
Black	2	*	*	*	*	*	*
NH/PI	0	-	-	-	-	-	-
White	139	5.0	18.7	34.5	38.8	2.9	41.7
2 or more	4	*	*	*	*	*	*
Econ Dis.	23	13.0	39.1	30.4	13.0	4.3	17.4
LEP	2	*	*	*	*	*	*
IEP	30	23.3	40.0	26.7	10.0	0.0	10.0
504	11	0.0	9.1	63.6	27.3	0.0	27.3

^{*} fewer than 10 in subgroup

Jefferson Township's Language Arts Subgroup Percentages Grade 7 - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	185	6.5	10.8	27.0	41.6	14.1	55.7
Female	85	1.2	9.4	16.5	54.1	18.8	72.9
Male	100	11.0	12.0	36.0	31.0	10.0	41.0
Hispanic	23	4.3	17.4	26.1	43.5	8.7	52.2
Asian	11	9.1	9.1	18.2	36.4	27.3	63.6
Black	4	*	*	*	*	*	*
NH/PI	0	~	-	-	-	~	-
White	138	5.1	10.1	28.3	42.0	14.5	56.5
2 or more	9	*	*	*	*	*	*
Econ Dis.	17	11.8	17.6	17.6	41.2	11.8	52.9
LEP	2	*	*	*	*	*	*
IEP	29	27.6	27.6	34.5	6.9	3.4	10.3
504	18	5.6	22.2	16.7	44.4	11.1	55.6

^{*} fewer than 10 in subgroup

Jefferson Township's Language Arts Subgroup Percentages Grade 8 - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	196	3.1	13.3	17.3	50.5	15.8	66.3
Female	97	2.1	11.3	14.4	53.6	18.6	60.6
Male	99	4.0	15.2	20.2	47.5	13.1	60.6
Hispanic	25	4.0	8.0	12.0	64.0	12.0	76.0
Asian	5	*	*	*	*	*	*
Black	4	*	*	*	*	*	*
NH/PI	0	-	-	-	-	-	-
White	156	3.2	13.5	19.2	48.7	15.4	64.1
2 or more	4	*	*	*	*	*	*
Econ Dis.	20	0.0	20.0	30.0	45.0	5.0	50.0
LEP	0	-	-	-	-	-	-
IEP	34	11.8	35.3	35.3	14.7	2.9	17.6
504	8	*	*	*	*	*	*

^{*} fewer than 10 in subgroup

Jefferson Township's Language Arts Subgroup Percentages Grade 9 - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	218	5.0	16.1	21.1	44.5	13.3	57.8
Female	113	4.4	10.6	16.8	51.3	16.8	68.1
Male	105	5.7	21.9	25.7	37.1	9.5	46.7
Hispanic	27	11.1	11.1	40.7	29.6	7.4	37.0
Asian	10	0.0	0.0	10.0	60.0	30.0	90.0
Black	6	*	*	*	*	*	*
NH/PI	0	~	~	-	~	-	-
White	166	4.2	16.9	19.9	44.6	14.5	59.0
2 or more	7	*	*	*	*	*	*
Econ Dis.	23	4.3	30.4	21.7	43.5	0.0	43.5
LEP	4	*	*	*	*	*	*
IEP	41	19.5	48.8	24.4	7.3	0.0	7.3
504	13	0.0	7.7	38.5	38.5	15.4	53.8

^{*} fewer than 10 in subgroup

Jefferson Township's Mathematics Subgroup Percentages Grade 3 - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	170	6.5	18.8	34.1	34.7	5.9	40.6
Female	74	9.5	24.3	31.1	28.4	6.8	35.1
Male	96	4.2	14.6	36.5	39.6	5.2	44.8
Hispanic	21	4.8	33.3	38.1	19.0	4.8	23.8
Asian	3	*	*	*	*	*	*
Black	6	*	*	*	*	*	*
NH/PI	0	~	-	-	-	~	-
White	132	7.6	17.4	33.3	37.1	4.5	41.7
2 or more	8	*	*	*	*	*	*
Econ Dis.	22	9.1	4.5	50.0	31.8	4.5	36.4
LEP	8	*	*	*	*	*	*
IEP	31	19.4	25.8	32.3	19.4	3.2	22.6
504	11	0.0	27.3	63.6	9.1	0.0	9.1

^{*} fewer than 10 in subgroup

Jefferson Township's Mathematics Subgroup Percentages Grade 4 - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	168	6.5	18.5	34.5	38.7	1.8	40.5
Female	75	8.0	20.0	37.3	33.3	1.3	34.7
Male	93	5.4	17.2	32.3	43.0	2.2	45.5
Hispanic	29	13.8	24.1	34.5	27.6	0.0	27.6
Asian	9	*	*	*	*	*	*
Black	7	*	*	*	*	*	*
NH/PI	1	*	*	*	*	*	*
White	116	4.3	18.1	35.3	40.5	1.7	42.2
2 or more	6	*	*	*	*	*	*
Econ Dis.	26	15.4	23.1	26.9	34.6	0.0	34.6
LEP	8	*	*	*	*	*	*
IEP	38	18.4	36.8	31.6	13.2	0.0	13.2
504	6	*	*	*	*	*	*

^{*} fewer than 10 in subgroup

Jefferson Township's Mathematics Subgroup Percentages Grade 5 - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	188	9.6	20.7	31.4	34.6	3.7	38.3
Female	87	8.0	19.5	36.8	33.3	2.3	35.6
Male	101	10.9	21.8	26.7	35.6	5.0	40.6
Hispanic	24	4.2	33.3	33.3	25.0	4.2	29.2
Asian	8	*	*	*	*	*	*
Black	2	*	*	*	*	*	*
NH/PI	0	-	-	-	-	-	-
White	141	12.1	18.4	32.6	34.0	2.8	36.9
2 or more	13	0.0	23.1	23.1	38.5	15.4	53.8
Econ Dis.	22	13.6	54.5	13.6	18.2	0.0	18.2
LEP	2	*	*	*	*	*	*
IEP	37	40.5	32.4	16.2	10.8	0.0	10.8
504	5	*	*	*	*	*	*

^{*} fewer than 10 in subgroup

Jefferson Township's Mathematics Subgroup Percentages Grade 6 - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	180	10.0	26.1	30.0	30.6	3.3	33.9
Female	98	7.1	27.6	36.7	25.5	3.1	28.6
Male	82	13.4	24.4	22.0	36.6	3.7	40.2
Hispanic	28	10.7	39.3	32.1	17.9	0.0	17.9
Asian	7	*	*	*	*	*	*
Black	2	*	*	*	*	*	*
NH/PI	0	~	~	-	~	~	-
White	139	9.4	25.9	30.2	31.7	2.9	34.5
2 or more	4	*	*	*	*	*	*
Econ Dis.	23	21.7	47.8	17.4	13.0	0.0	13.0
LEP	2	*	*	*	*	*	*
IEP	30	50.0	33.3	13.3	3.3	0.0	3.3
504	11	0.0	36.4	36.4	27.3	1.0	27.3

^{*} fewer than 10 in subgroup

Jefferson Township's Mathematics Subgroup Percentages Grade 7 - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	185	5.4	18.9	37.3	36.2	2.2	38.4
Female	85	5.9	15.3	43.5	32.9	2.4	35.3
Male	100	5.0	22.0	32.0	39.0	2.0	41.0
Hispanic	23	17.4	21.7	21.7	39.1	0.0	39.1
Asian	11	0.0	18.2	36.4	36.4	9.1	45.5
Black	4	*	*	*	*	*	*
NH/PI	0	-	-	-	-	-	-
White	138	3.6	18.1	40.6	35.5	2.2	37.7
2 or more	9	*	*	*	*	*	*
Econ Dis.	17	17.6	11.8	47.1	23.5	0.0	23.5
LEP	2	*	*	*	*	*	*
IEP	29	13.8	51.7	20.7	13.8	0.0	13.8
504	18	16.7	22.2	3.8.9	16.7	5.6	22.2

^{*} fewer than 10 in subgroup

Jefferson Township's Mathematics Subgroup Percentages Grade 8 - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	166	18.1	27.7	30.1	24.1	0.0	24.1
Female	80	23.8	25.0	33.8	17.5	0.0	17.5
Male	86	12.8	30.2	26.7	30.2	0.0	30.2
Hispanic	24	16.7	25.0	33.3	25.0	0.0	25.0
Asian	0	-	-	-	-	-	-
Black	4	*	*	*	*	*	*
NH/PI	0	-	-	-	-	-	-
White	133	18.8	27.8	29.3	24.1	0.0	24.1
2 or more	3	*	*	*	*	*	*
Econ Dis.	18	27.8	11.1	33.3	27.8	0.0	27.8
LEP	0	-	-	-	-	-	-
IEP	34	50.0	23.5	14.7	11.8	0.0	11.8
504	8	*	*	*	*	*	*

^{*} fewer than 10 in subgroup

Jefferson Township's Mathematics Subgroup Percentages Algebra I - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	259	21.6	27.0	27.8	23.2	0.4	23.6
Female	133	21.1	24.8	29.3	24.8	0.0	24.8
Male	126	22.2	29.4	26.2	21.4	0.8	22.2
Hispanic	34	29.4	29.4	23.5	17.6	0.0	17.6
Asian	11	9.1	18.2	18.2	54.5	0.0	54.5
Black	6	*	*	*	*	*	*
NH/PI	0	-	-	-	-	-	-
White	199	20.1	26.6	29.6	23.1	0.5	23.6
2 or more	7	*	*	*	*	*	*
Econ Dis.	33	42.4	24.2	18.2	15.2	0.0	15.2
LEP	6	*	*	*	*	*	*
IEP	78	48.7	41.0	9.0	1.3	0.0	1.3
504	14	7.1	28.6	42.9	21.4	0.0	21.4

^{*} fewer than 10 in subgroup

Jefferson Township's Mathematics Subgroup Percentages Algebra II - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	27	7.4	11.1	33.3	48.1	0.0	48.1
Female	18	5.6	11.1	38.9	44.4	0.0	44.4
Male	9	*	*	*	*	*	*
Hispanic	2	*	*	*	*	*	*
Asian	5	*	*	*	*	*	*
Black	0	-	-	-	-	-	-
NH/PI	0	-	-	-	-	-	-
White	20	0.0	5.0	40.0	55.0	0.0	55.0
2 or more	0	-	-	-	-	-	-
Econ Dis.	3	-	-	-	-	-	-
LEP	0	-	-	-	-	-	-
IEP	1	*	*	*	*	*	*
504	1	*	*	*	*	*	*

^{*} fewer than 10 in subgroup

Jefferson Township's Mathematics Subgroup Percentages Geometry - Spring 2022

Subgroup	Number of Valid Scores	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	≥ Level 4 Met or Exceeded
District	156	3.8	34.0	41.7	19.9	0.6	20.5
Female	79	5.1	35.4	46.8	12.7	0.0	12.7
Male	77	2.6	32.5	34.6	27.3	1.3	28.6
Hispanic	18	5.6	38.9	38.9	16.7	0.0	16.7
Asian	5	*	*	*	*	*	*
Black	3	*	*	*	*	*	*
NH/PI	0	~	-	-	-	~	-
White	128	3.9	33.6	42.2	19.5	0.8	20.3
2 or more	2	*	*	*	*	*	*
Econ Dis.	14	0.0	28.6	35.7	35.7	0.0	35.7
LEP	0	-	-	-	-	-	-
IEP	12	8.3	58.3	25.0	8.3	0.0	8.3
504	16	12.5	25.0	43.8	18.8	0.0	18.8

^{*} fewer than 10 in subgroup

2022-2023 Action Plan - ELA

ELA Goal Committee

Grades K-5

- Data Driven Discussions at Grade Level and Faculty meetings to analyze LinkIt, Start Strong & NJSLA data
- Conduct Peer Observations
- Vertical Articulation at Curriculum Councils
- Identify BSI students and provide support to the maximum extent possible
- Use Literacy-based common assessments in Science and Social Studies
- Focus on the rigor of the grade level standards
- Provide additional support throughout the school day and in afterschool RtI tutoring groups

Grades 6-9

- 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 2022 growth report from LinkIt

2022-2023 Action Plan - Mathematics

• K-5

- Implement Math Workshop and Reveal Math and focus on reinforcement activities and the differentiation resource book
- Data Driven Discussions at Grade Level and Faculty meetings to analyze NJSLA, Start Strong, and LinkIt data
- Conduct Peer Observations
- Vertical Articulation at Curriculum Councils
- Provide additional support throughout the school day and in afterschool Rtl tutoring groups

Grades 6 – Algebra II

- 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

New Jersey Student Learning Assessment – Science (NJSLA-Science)

The NJSLA-Science:

- Is a federally required state assessment administered to students in grades
 5, 8, and 11
- Provides a snapshot of student performance on the New Jersey Student Learning Standards for Science (NJSLS-Science).
- Was developed in collaboration with NJ educators, the New Jersey
 Department of Education (NJDOE), and New Jersey's contracted science vendors
- Is significantly different from the New Jersey Assessment of Skills and Knowledge (NJ ASK) because NJSLS-Science are more rigorous standards and NJSLA-Science focuses on the application of science knowledge and skills rather than memorization of content.

Comparison of Jefferson Township Public Schools Science Percentages for Spring 2022

Grade	Level 1, District / School	Level 1, State	Level 2, District/ School	Level 2, State	Level 3, District/ School	Level 3, State	Level 4, District/ School	Level 4, State
5	32	42	40	33	22	18	5	7
5 Stanlick	32	42	42	33	22	18	4	7
5 White Rock	33	42	39	33	22	18	6	7
8	29	41	51	43	17	12	3	4
11	53	46	24	25	19	21	3	8

Level 1 – Minimal Understanding of NJSLS for Science

Level 2 – Limited Understanding of NJSLS for Science

Level 3 – Appropriate Understanding of NJSLS for Science

Level 4 – Advanced Understanding of NJSLS for Science

Notes: Percentages may not total 100 due to rounding.

Jefferson Township's Science - Subgroup Percentages Grade 5 - Spring 2022

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	≥ Level 3 Met or Exceeded
District	189	32.4	40.4	21.8	5.3	27.1
Female	87	35.6	41.4	20.7	2.3	23.0
Male	102	29.7	39.6	22.8	7.9	30.7
Hispanic	24	45.8	29.2	16.7	8.3	25.0
Asian	8	*	*	*	*	*
Black	2	*	*	*	*	*
NH/PI	0	-	-	-	-	-
White	142	33.3	42.6	19.1	5.0	24.1
2 or more	13	7.7	46.2	46.2	0.0	46.2
Econ Dis.	22	59.1	27.3	9.1	4.5	13.6
LEP	2	*	*	*	*	*
IEP	37	70.3	24.3	5.4	0.0	5.4
504	5	*	*	*	*	*

^{*} fewer than 10 in subgroup

Jefferson Township's Science - Subgroup Percentages Grade 8 - Spring 2022

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	≥ Level 3 Met or Exceeded
District	198	28.7	51.3	16.9	3.1	20.0
Female	99	27.8	54.6	13.4	4.1	17.5
Male	99	29.6	48.0	20.4	2.0	22.4
Hispanic	25	40.0	48.0	12.0	0.0	12.0
Asian	5	*	*	*	*	*
Black	4	*	*	*	*	*
NH/PI	0	-	-	-	-	-
White	158	28.4	51.0	17.4	3.2	20.6
2 or more	4	*	*	*	*	*
Econ Dis.	20	35.0	50.0	10.0	5.0	15.0
LEP	0	-	-	-	-	-
IEP	34	58.8	35.3	5.9	0.0	5.9
504	8	*	*	*	*	*

^{*} fewer than 10 in subgroup

Jefferson Township's Science - Subgroup Percentages Grade 11 - Spring 2022

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	≥ Level 3 Met or Exceeded
District	220	53.5	24.4	18.9	3.2	22.1
Female	98	51.0	21.4	22.4	5.1	27.6
Male	122	55.5	26.9	16.0	1.7	17.6
Hispanic	30	70.0	16.7	13.3	0.0	13.3
Asian	7	*	*	*	*	*
Black	6	*	*	*	*	*
NH/PI	0	-	-	-	-	-
White	175	51.2	25.0	19.8	4.1	23.8
2 or more	2	*	*	*	*	*
Econ Dis.	22	63.6	22.7	13.6	0.0	13.6
LEP	2	*	*	*	*	*
IEP	40	86.5	8.1	5.4	0.0	5.4
504	16	62.5	31.3	6.3	0.0	6.3

^{*} fewer than 10 in subgroup

NJGPA New Jersey Graduation Proficiency Assessment

- On Tuesday, July 5, 2022, Governor Murphy signed P.L.2022, c.60 (ACS for A-3196/S-2349), which requires the State Board of Education to administer the New Jersey Graduation Proficiency Assessment (NJGPA) as a field test for the class of 2023.
- This law also prohibits the results of the NJGPA field test (First Pathway), a substitute competency test (Second Pathway), or portfolio appeal (Third Pathway) from being used as a prerequisite for graduation for students expected to graduate in the class of 2023.
- There is no graduation assessment requirement for any student who is expected to graduate with the class of 2023.

Jefferson Township's 2022 Spring NJGPA – Grade 11 JTHS Language Arts

	Number of valid scores	Average scale score	Not yet Graduation Ready #	Not yet Graduation Ready %	Graduation Ready#	Graduation Ready %
State	96,913	736	58,735	60.6	38,178	39.4
District	216	736	135	62.5	81	37.5
Female	97	748	50	51.5	47	48.5
Male	119	725	85	71.4	34	28.6
Asian	*	*	*	*	*	*
Black	*	*	*	*	*	*
Hispanic	30	728	22	73.3	8	26.7
White	171	736	104	60.8	67	39.2
2 or more	*	*	*	*	*	*
Econ. Dis.	22	730	16	72.7	6	27.3
IEP/504	53	703	47	88.7	6	11.3

^{*} fewer than 10 in subgroup

Jefferson Township's 2022 Spring NJGPA – Grade 11 JTHS Mathematics

	Number of valid scores	Average scale score	Not yet Graduation Ready #	Not yet Graduation Ready %	Graduation Ready#	Graduation Ready %
State	97,368	752	49,145	50.5	48,223	49.5
District	216	746	128	59.3	88	40.7
Female	97	746	56	57.7	41	42.3
Male	119	745	72	60.5	47	39.5
Asian	*	*	*	*	*	*
Black	*	*	*	*	*	*
Hispanic	30	735	24	80.0	6	20.0
White	171	747	97	56.7	74	43.3
2 or more	*	*	*	*	*	*
Econ. Dis.	22	739	13	59.1	9	40.9
IEP/504	53		44	83.0	9	17.0

^{*} fewer than 10 in subgroup

New Jersey Dynamic Learning Maps (DLM)

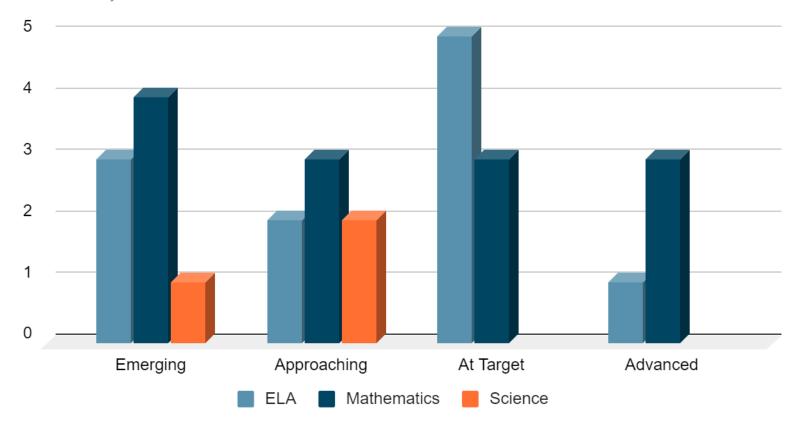
Dynamic Learning Maps:

- Assessments for students with the most significant cognitive disabilities
- General state assessments are not appropriate for these students even with accommodations
- Provides a way for students to show what they know in ELA, mathematics and science
- Provides students with unique accessibility tools and supports to meet their individual needs and preferences
- Results are used to inform instruction and meet state and federal accountability requirements for reporting student achievement

DLM Performance Level Descriptors

- Emerging student demonstrates an emerging understanding of and ability to apply content knowledge and skills
- Approaching the Target student's understanding of and ability to apply targeted content knowledge and skills is approaching the target
- At Target student's understanding of and ability to apply content knowledge and skills is at target
- Advanced the student demonstrates advanced understanding of and ability to apply targeted knowledge and skills

DLM - All Grades ELA, Mathematics, Science (by number of students)



11 Students were identified to take the DLM

Science DLM was only administered to students in grades 5, 8 and 11 (3 total students in the district)

DLM Data Trends and Action Plan

- The majority of our special needs students received a score of emerging or approaching
- The supervisor of special education, the Office of Special Services, and case managers for students are working with teachers to review student's individual score reports and adjust classroom support systems as needed
- Child Study Teams will review the DLM data to ensure student IEP's align with student needs and their programs

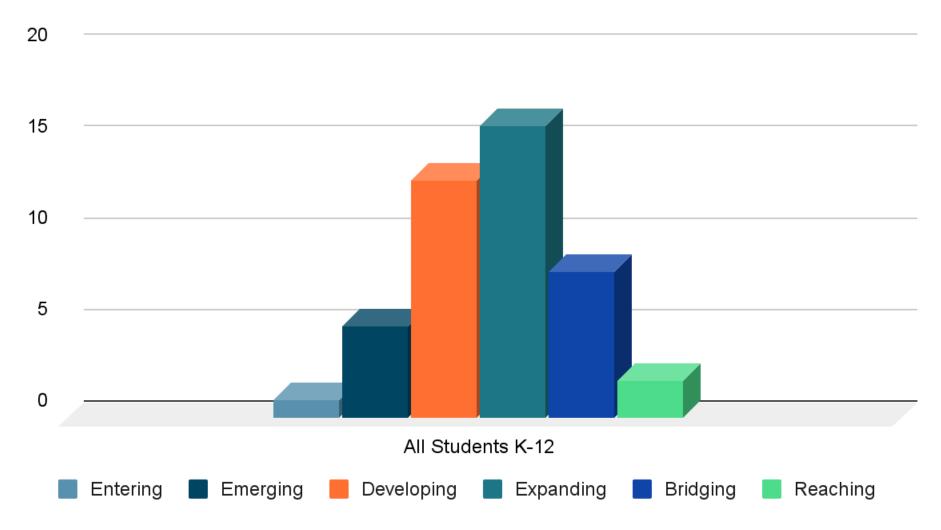
ACCESS for ELLs English Language Proficiency Test

- ACCESS for ELLs is an assessment that measures English proficiency levels of English Language Learners.
- Administered annually to students who receive ESL instruction to measure student growth and progress in their language development
- Results are used to place students into appropriate ESL programs to meet their needs
- Students are scored on a scale of 1-6 in the following areas:
 - Listening, Speaking, Reading, and Writing
 - Oral Language, Literacy, and Comprehension

ACCESS for ELLs Scoring

- 1 **Entering**: Student knows and uses minimal social language and minimal academic language with visual and graphic support
- 2 **Emerging**: Student knows and uses some English and general academic language with visual and graphic support
- 3 **Developing**: Student knows and uses social English and some specific academic language with visual and graphic support
- 4 **Expanding**: Student knows and uses social English and some technical academic language
- 5 **Bridging**: Student knows and uses social and academic language working with grade level material
- 6 **Reaching**: Student knows and uses social and academic language at the highest level measured by the assessment

ACCESS for ELLs K-12 Results



46 ESL students completed the ACCESS for ELLs for the 2021-2022 SY

ACCESS for ELLs Data Trends and Action Plan

- Largest concentration of English Language Learners in JTPS is at the K-4 level
- 28% of students scored at the Developing level
- 35% of students scored at the Expanding level
- Our district ESL specialists will develop lessons and activities that focus on the improvement of each ELL students' skills within each language domain via small group instruction in a pull out setting or through push-in support in each school.
- Instruction will be differentiated to hone in on the specific skill areas that are identified as in need of improvement on the students' ACCESS score reports.

THANK YOU