NJSLA Results: Spring 2019 Administrations

Great Meadows School District September 24, 2019 Measuring College and Career Readiness

GREAT MEADOWS' 2019 SPRING NJSLA SCHOOL- & GRADE-LEVEL OUTCOMES PERCENTAGES MET & EXCEEDED (RESULTS ON THE DISTRICT SUMMARY OF SCHOOLS REPORT)

GRADE	ELA	+/-	STATE	MATH	+/-	STATE
3	60.7	10.4	50.3	82.0	26.9	55.1
4	66.0	8.6	57.4	59.7	8.7	51.0
5	77.8	19.9	57.9	70.4	23.6	46.8
6	65.7	9.5	56.2	49.3	8.8	40.5
7	69.0	6.2	62.8	50.6	8.5	42.1
8	71.8	9.0	62.8	52.6	23.3	29.3
8 TH ALGEBRA I				100.00	57.1	42.9

Comparison of Great Meadows' 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	61	65	-4
4	62	65	-3
5	54	69	-15
6	67	86	-19
7	87	78	9
8	78	88	-10
Total	409	451	-42

Comparison of Great Meadows' 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	
3	3.3	14.0	9.8	14.4	26.2	21.4	47.5	42.8	13.1	7.4
4	6.5	8.6	8.1	12.6	19.4	21.4	53.2	39.1	12.9	18.3
5	3.7	7.4	3.7	12.5	14.8	22.2	66.7	45.6	11.1	12.3
6	3.0	7.3	7.5	12.6	23.9	23.9	49.3	40.9	16.4	15.2
7	2.3	8.9	9.2	10.5	19.5	17.8	36.8	33.1	32.2	29.7
8	6.4	9.2	3.8	10.3	17.9	17.7	46.2	38.0	25.6	24.9

Comparison of Great Meadows' 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	in Level
3	5.6	3.1	3.3	11.1	12.3	9.8	16.7	23.1	26.2	56.9	50.8	47.5	9.7	10.8	13.1	3.6	6.0
4	5.0	0.0	6.5	3.3	4.6	8.1	36.7	16.9	19.4	48.3	63.1	53.2	6.7	15.4	12.9	6.3	11.1
5	1.3	1.4	3.7	7.7	8.7	3.7	19.2	15.9	14.8	59.0	58.0	66.7	12.8	15.9	11.1	1.6	6.0
6	1.2	2.3	3.0	11.1	8.1	7.5	16.0	31.4	23.9	51.9	50.0	49.3	19.8	8.1	16.4	1.8	6.0
7	2.4	2.6	2.3	2.4	2.6	9.2	9.5	12.8	19.5	35.7	28.2	36.8	50.0	53.8	32.2	6.7	16.7
8	1.1	2.3	6.4	3.3	6.8	3.8	17.8	27.3	17.9	57.8	47.7	46.2	20.0	15.9	25.6	5.8	6.0

Comparison of Great Meadows' 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	-	3.6%	+	1.3%	+	9.5%	-	1.1%	-	6.0%	-	0.1%
4	+	6.3%	+	0.7%	-	17.3%	-	2.3%	+	11.1%	+	1.5%
5	-	1.6%	+	0.9%	-	4.4%	+	0.1%	+	6.0%	-	1.1%
6	_	1.8%	_	1.1%	+	7.9%	_	1.7%	_	6.0%	+	2.8%
7	+	6.7%	-	1.0%	+	10.0%	-	2.7%	-	16.7%	+	3.6%
8	+	5.8%	_	1.2%	+	0.1%	_	2.6%	_	6.0%	+	3.7%

* 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 6 from the previous year.

Comparison of Great Meadows' 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	61	65	-4
4	62	66	-4
5	54	69	-15
6	67	86	-19
7	87	77	10
8*	57	66	-9
Algebra I**	21	21	0
Geometry**	0	1	-1
Total	409	451	-42

*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 Great Meadows' 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	0.0	8.0	6.6	13.9	11.5	23.0	57.4	41.2	24.6	13.9
4	1.6	8.6	9.7	14.7	29.0	25.7	54.8	43.3	4.8	7.7
5	0.0	6.4	14.8	20.9	14.8	25.8	50.0	35.8	20.4	11.0
6	3.0	9.6	16.4	22.5	31.3	27.4	41.8	33.1	7.5	7.5
7	0.0	7.6	16.1	21.1	33.3	29.3	44.8	33.8	5.7	8.3
8*	12.3	23.3	14.0	23.1	21.1	24.3	49.1	28.2	3.5	1.1
Algebra I**	0.0	9.3	0.0	26.0	0.0	21.4	66.7	37.7	33.3	5.6

*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.

Comparison of Great Meadows' 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	in Level 4 and 5
3	0.0	1.5	0.0	8.3	4.6	6.6	22.2	10.8	11.5	40.3	70.8	57.4	29.2	12.3	24.6	1.7	12.5
4	1.7	1.5	1.6	10.0	6.1	9.7	25.0	19.7	29.0	60.0	60.6	54.8	3.3	12.1	4.8	.4	3.7
5	0.0	0.0	0.0	2.6	0.0	14.8	38.5	24.6	14.8	52.6	63.8	50.0	6.4	11.6	20.4	12.2	11.4
6	1.2	0.0	3.0	11.1	19.8	16.4	24.7	32.6	31.3	53.1	41.9	41.8	9.9	5.8	7.5	7.1	13.7
7	2.4	6.5	0.0	8.4	7.8	16.1	33.7	24.7	33.3	53.0	42.9	44.8	2.4	18.2	5.7	5.3	4.9
8*	12.5	16.7	12.3	7.8	7.6	14.0	34.4	36.4	21.1	45.3	39.4	49.1	0.0	0.0	3.5	6.0	7.3
ALG I***	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0	0.0	85.2	90.5	66.7	3.7	9.5	33.3	0.0	11.1

*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 Great Meadows' 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	-	1.7%	_	0.5%	-	10.7%	-	2.1%	+	12.5%	+	2.6%
4	-	0.4%	_	2.3%	+	4.0%	-	1.4%	_	3.7%	+	3.7%
5	+	12.2%	+	3.2%	-	23.7%	-	3.8%	+	11.4%	+	0.6%
6	+	7.1%	+	3.4%	+	6.6%	-	0.3%	-	13.7%	-	3.1%
7	+	5.3%	+	0.7%	-	0.4%	-	3.7%	_	4.9%	+	1.6%
8	+	6.0%	+	2.1%	-	13.3%	-	0.4%	+	7.3%	+	2.6%
Algebra I***		0.0%	+	2.0%	-	11.1%	_	3.0%	+	11.1%	+	1.0%

*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 Great Meadows' Subgroup Spring 2018 and Spring 2019 NJSLA Administrations English Language Arts- Percentages

Subgroup		tal per of ents	Not Mee Expect (Lev	eting ations	Me Expec	tially eting tations vel 2)	Expect	oroaching Meeting Exceeding ≥ ectations Expectations Expectations Level 3) (Level 4) (Level 5)		Expectations			
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	
Hispanic	37	34	0 0.0%	4 11.8%	2 5.4%	1 2.9%	5 13.5%	6 17.7%	20 54.1%	18 52.9%	10 27.0%	5 14.7%	11 32.4%
Economically Disadvantaged	65	39	3 4.6%	3 7.7%	5 7.7%	2 5.1%	20 30.8%	7 18.0%	24 36.9%	19 48.7%	13 20.00%	8 20.5%	12 30.8%
Special Education	83	79	7 8.4%	16 20.2%	18 21.7%	13 16.5%	30 36.1%	22 27.9%	23 27.7%	23 29.1%	5 6.0%	5 6.3%	51 64.6%

Comparison of Great Meadows' Subgroup Spring 2018 and Spring 2019 NJSLA Administrations Mathematics - Percentages

Subgroup	Tot Numk Stud	per of	Not Mee Expect (Leve	ting ations	Mee Expect	ially eting ations el 2)	Expect	aching tations vel 3)	Expect	eting ations el 4)	Expect	eding tations /el 5)	≥ Level 4
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2019
Hispanic	37	34	0 0.0%	1 2.9%	4 10.8%	8 23.5%	9 24.3%	6 17.7%	20 54.1%	17 50.0%	4 10.8%	2 5.9%	15 44.1%
Economically Disadvantaged	66	39	5 7.6%	2 5.1%	7 10.6%	8 20.5%	20 30.3%	10 25.6%	27 40.9%	12 30.8%	7 10.6%	7 18.0%	20 51.2%
Special Education	82	79	12 14.6%	7 8.9%	14 17.1%	27 34.2%	20 24.4%	20 25.3%	30 36.6%	19 24.1%	6 7.3%	6 7.6%	54 68.4%

Intervention Strategies

Professional Development

- Differentiated Instruction
- Guided Math Training
- Guided Reading Training
- Wilson Reading Training
- Academic Support
 - Title I Clubs
 - Homework Clubs
 - RAFT at GMMS
 - Interventions/Enrichment Periods
 - Saturday School
 - Summer Academic Program