NJSLA Results: Spring 2019 Administration

Southern Regional School District September 2019

New Jersey Student Learning Assessment

Comparison of Southern Regional's Spring 2017, Spring 2018 & Spring 2019 NJSLA Administrations English Language Arts/Literacy - 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
7	6	7	9	10	7	9	20	19	22	42	38	34	22	29	26	+2%	-4%
8	6	7	12	16	12	13	24	17	18	42	46	40	12	17	17	+3%	+3%
9	8	18	13	13	16	13	29	24	25	46	34	35	4	8	15	+5%	0%
10	28	25	19	16	15	15	23	22	18	27	28	35	6	10	13	-10%	+15%

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

Comparison of Southern Regional'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	in Level 1 and 2	Change in Level 4 and 5 2017 to 2019
7	6	5	4	16	16	18	31	28	31	42	39	37	5	13	10	0%	0%
8*	25	19	23	23	24	24	28	33	25	24	24	28	0	0	0	-1%	+4%
ALG I	11	9	7	12	13	18	26	28	26	50	47	45	2	3	4	+2%	-3%
GEO	10	6	8	29	28	30	35	37	41	25	28	21	2	0	0	-1%	-6%
ALG II	40	30	6	14	21	6	12	21	31	31	25	52	2	3	5	-42%	+24%

^{*}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: Data shown is preliminary. Percentages may not total 100 due to rounding. ALG I Is Algebra 1; GEO is Geometry; ALG II is Algebra 2.

Comparison of Southern Regional's 2018 to 2019 Spring NJSLA Administrations English Language Arts/Literacy - 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
7	+	4%	~	1.0%	+	3%	~	2.7%	~	7%	+	3.6%
8	+	6%	-	1.2%	+	9.7%	-	2.6%	-	6%	+	3.7%
9	-	8%	-	2.5%	+	1%	-	1.8%	+	8%	+	4.4%
10	-	6%	-	8.9%	-	4%	-	3.6%	+	10%	+	12.5%

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 (-) arrow shows a decrease of the % change from the previous year.

Comparison of Southern Regional's 2018 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
7	+	1%	+	0.7%	+	3%	-	3.7%	-	5%	+	1.6%
8	+	4%	+	2.1%	-	8%	-	0.4%	+	4%	+	2.6%
Algebra I*	+	3%	+	2.0%	-	2%	-	3.0%	-	1%	+	1.0%
Algebra II	-	39%	-	1.1%	+	10%		0.0%	+	29%	+	1.1%
Geometry	+	4%	-	0.1%	+	4%	+	0.3%	-	7%	-	0.3%

Notes: Percentages may not total 100 due to rounding.

^{*}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.

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

Comparison of Southern Regional's Number of Students Tested Spring 2018 & Spring 2019 NJSLA Administrations English Language Arts/Literacy

Grade	Students Tested 2019	Students Tested 2018	Difference between number of students tested in 2018 and 2019
7	436	470	-34
8	476	454	+22
9	487	495	-8
10	481	425	+56
TOTAL	1880	1844	+36

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

Comparison of Southern Regional'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
7	435	470	-35
8*	319	301	+18
Algebra I	505	534	-29
Algebra II	154	366	-212
Geometry	416	405	+11
TOTAL	1829	2076	-247

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

^{*}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.

Comparison of Southern Regional's Spring 2019 NJSLA Administrations English Language Arts/Literacy 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
7	9	9	8	11	22	18	34	33	26	30
8	12	9	13	10	18	18	40	38	17	25
9	12	11	13	12	25	21	35	37	15	19
10	19	14	15	11	18	16	35	33	13	26

Notes: Percentages may not total 100 due to rounding.

Comparison of Southern Regional'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
	7	4	8	18	21	31	29	37	34	10	8
	8*	23	23	24	23	25	24	28	28	0	1
A	lgebra I	7	9	18	26	26	21	45	38	4	6
Α	lgebra II	6	11	6	12	31	21	52	50	5	7
G	eometry	7	10	30	25	41	33	21	27	0	5

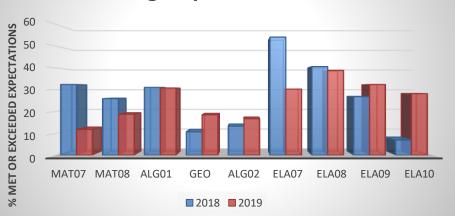
^{*}Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8th grade Math assessment. Thus, NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole.

Southern Regional's 2019 Spring NJSLA School & Grade-Level Outcomes Mathematics - Percentages

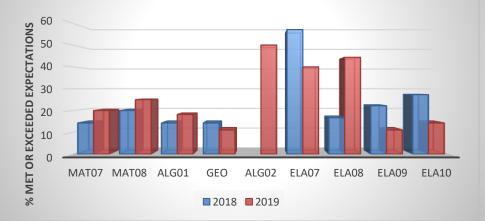
ALG01	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% of students at Level 4 and 5
District	7	18	26	45	4	50
High School	9	26	34	30	1	33
Middle School	0	0	9	79	12	94

NJSLA SUBGROUP PERFORMANCE

NJSLA Performace of Hispanic Subgroup Over 2 Years



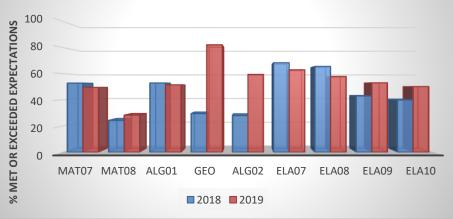
NJSLA Performance of African-American Subgroup Over 2 Years



NJSLA Perfomance of Asian Subgroup Over 2 Years



NJSLA Performance of White Subgroup Over 2 Years

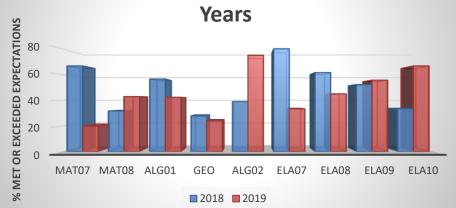


NJSLA SUBGROUP PERFORMANCE

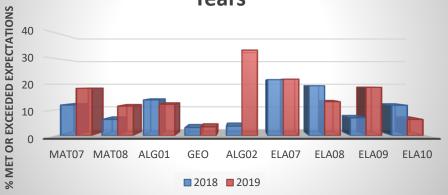




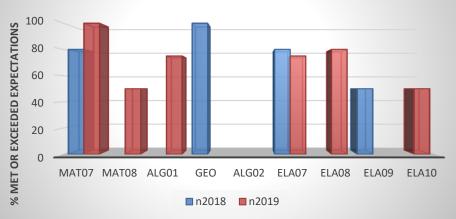
NJSLA Performance of Students With Disabilities-504 Subgroup Over 2



NJSLA Performance of Students With Disabilities-IEP Subgroup Over 2 Years



Performance of Two or More Races Subgroup Over 2 Years



DYNAMIC LEARNING MAPS

Grade	Subject	Number of Students Tested	Emerging	Approacing Target	At Target	Advanced	At Target or Advanced
7	ELA	4	2	0	2	0	50%
,	Math	4	2	2	0	0	0%
	ELA	7	2	0	2	3	71%
8	Math	7	3	2	2	0	29%
	Science	7	2	1	4	0	57%
	ELA	4	1	1	2	0	50%
11	MAth	3	2	1	0	0	0%
	Science	4	1	2	1	0	25%

WIDA ACCESS FOR ELLS 2.0 MIDDLE SCHOOL

7th Grade									
3 Total Students									
Language Domain	Proficiency Level (1.0-6.0)	Scale Score (100-600)							
Speaking	4.5	381							
Listening	2.8	311							
Reading	1.8	306							
Writing	2.7	297							
Oral Language	3.4	346							
Literacy	2	202							
Comprehension	2.2	328							
Overall Score	2.5	315							

8th Grade									
2 Total Students									
Language Proficiency Level Scale Score Domain (1.0-6.0) (100-600)									
Speaking	4.6	392							
Listening	2	287							
Reading	2.2	314							
Writing	3	321							
Oral Language	3.1	340							
Literacy	2.6	318							
Comprehension	2.7	337							
Overall Score	2.7	324							

WIDA ACCESS FOR ELLS 2.0 HIGH SCHOOL

9th Grade 5 Total Students				
Language Domain	Proficiency Level (1.0-6.0)	Scale Score (100-600)		
Speaking	3.5	368		
Listening	2.1	283		
Reading	2	329		
Writing	2.5	309		
Oral Language	2.6	326		
Literacy	2.3	319		
Comprehension	2.3	340		
Overall Score	2.4	261		

10th Grade				
3 Total Students				
Language Domain	Proficiency Level (1.0-6.0)	Scale Score (100-600)		
Speaking	2.4	234		
Listening	1.8	258		
Reading	2.4	340		
Writing	2.2	306		
Oral Language	1.9	297		
Literacy	2.2	323		
Comprehension	2.2	338		
Overall Score	2.1	315		

11th Grade				
4 Total Students				
Language Domain	Proficiency Level (1.0-6.0)	Scale Score (100-600)		
Speaking	2.7	347		
Listening	2.2	293		
Reading	2.1	346		
Writing	2.2	314		
Oral Language	1.8	320		
Literacy	2.1	330		
Comprehension	2.2	346		
Overall Score	2.2	327		

12th Grade			
4 Total Students			
Language Domain	Proficiency Level (1.0-6.0)	Scale Score (100-600)	
Speaking	2.5	354	
Listening	1.9	273	
Reading	2.1	345	
Writing	2.6	261	
Oral Language	2.1	314	
Literacy	2.3	340	
Comprehension	2.2	348	
Overall Score	2.3	332	

HIGH SCHOOL INTERVENTIONS

Instructional Improvements

- Continue to support instructional improvement through collaborative professional learning activities that include:
 - Alignment of curriculum and instructional units with the New Jersey Student Learning Standards (NJSLS)
 - Alignment of assessments with the New Jersey Student Learning Standards (NJSLS)
 - Student performance data analysis
 - Sharing effective instructional strategies
- Continue to provide individualized feedback and support to improve instruction through the faculty evaluation process

Targeted Student Interventions

- Multi Tiered System of Supports
 - Continued implementation of a coordinated system for planning, delivering intervention and referral services
- Freshman Mentoring Program
 - At-risk 9th grade students assigned faculty mentor to assist with the transition to high school
- Tutoring Center
 - Daily access for targeted students to certified English and Math teachers for individualized instruction during the school day
- Writing Lab& Math Lab
 - Daily access to certified English and Math teachers for individualized instruction after the school day

MIDDLE SCHOOL INTERVENTIONS

Instructional Improvements

- Continue to support instructional improvement through collaborative professional learning activities that include:
 - Alignment of curriculum and instructional units with the New Jersey Student Learning Standards (NJSLS)
 - Alignment of assessments with the New Jersey Student Learning Standards (NJSLS)
 - Student performance data analysis
 - Sharing effective instructional strategies
- Continue to provide individualized feedback and support to improve instruction through the faculty evaluation process

Targeted Student Interventions

- Multi Tiered System of Supports
 - Continued implementation of a coordinated system for planning, delivering intervention and referral services
- Targeted Supplementary Instruction
 - Daily supplementary instructions provided to targeted students in English and/or Math teachers during the school day
- Homework Habitat
 - Daily access to certified teachers for individualized instruction after the school day
- Team-Based Small Learning Communities
 - Team collaboration time is built into the schedule for planning and implementation of coordinated supports for at-risk students

QUESTIONS?

Contact

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