

**PARCC Results:
Spring 2018
Administration**

**Southern Regional
School District
August 2018**

**Measuring
College and
Career
Readiness**

Comparison of Southern Regional's Spring 2016, Spring 2017 & Spring 2018 PARCC Administrations English Language Arts/Literacy - Percentages

Grade	Level 1 2016	Level 1 2017	Level 1 2018	Level 2 2016	Level 2 2017	Level 2 2018	Level 3 2016	Level 3 2017	Level 3 2018	Level 4 2016	Level 4 2017	Level 4 2018	Level 5 2016	Level 5 2017	Level 5 2018	Change in Level 1 and 2 2016 to 2018	Change in Level 4 and 5 2016 to 2018**
7	11	6	7	17	10	7	26	20	19	36	42	38	11	22	29	-14	+20
8	12	6	7	19	16	12	26	24	17	38	42	46	4	12	17	-12	+21
9	12	8	18	17	13	16	26	29	24	38	46	34	7	4	8	+5	-3
10	25	28	25	18	16	15	23	23	22	28	27	28	6	6	10	-3	+4
11*	34	40	35	29	21	24	25	24	22	11	13	16	1	2	3	-4	+7

*Grade 11 does not include students who took an AP/IB test. **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 Southern Regional's Spring 2016, Spring 2017 & Spring 2018 PARCC Administrations Mathematics - Percentages

Grade	Level 1 2016	Level 1 2017	Level 1 2018	Level 2 2016	Level 2 2017	Level 2 2018	Level 3 2016	Level 3 2017	Level 3 2018	Level 4 2016	Level 4 2017	Level 4 2018	Level 5 2016	Level 5 2017	Level 5 2018	Change in Level 1 and 2 2016 to 2018	Change in Level 4 and 5 2016 to 2018**
7	6	6	5	21	16	16	34	31	28	35	42	39	3	5	13	-6%	+14%
8*	20	25	19	27	23	24	28	28	33	24	24	24	0	0	0	-4%	0%
ALG I	11	11	9	19	12	13	27	26	28	41	50	47	2	2	3	-8%	+7%
GEO	9	10	6	26	29	28	37	35	37	27	25	28	1	2	0	-1%	0%
ALG II	26	40	30	18	14	21	23	12	21	33	31	25	0	2	3	+7%	-5%

*Approximately 30,000 New Jersey students in grade 8 participated in the PARCC Algebra I assessment. Thus, PARCC 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.

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 Southern Regional's 2016 to 2018 Spring PARCC 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	-	14%	-	3.3%	-	7%	-	3.1%	+	20%	+	6.3%
8	-	12%	-	3.3%	-	9%	-	1.9%	+	21%	+	5.2%
9	+	5%	-	3.9%	-	2%	-	1.9%	-	3%	+	5.7%
10	-	3%	-	5.3%	-	1%	-	1.2%	+	4%	+	6.6%
11*	-	4%	+	2.0%	-	3%	-	0.9%	+	7%	-	1.1%

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

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 2016 to 2018 Spring PARCC 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	-	6%	-	1.1%	-	6%	-	3.7%	+	14%	+	4.7%
8	-	4%	-	2.1%	+	5%	-	0.4%	+	0%	+	2.6%
Algebra I*	-	8%	-	4.1%	+	1%	-	0.5%	+	7%	+	4.6%
Algebra II	+	7%	-	2.8%	-	2%	-	0.8%	-	5%	+	3.6%
Geometry	-	1%	-	0.7%	+	0%	-	1.8%	+	0%	+	2.5%

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

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 Number of Students Tested Spring 2017 & Spring 2018 PARCC Administrations English Language Arts/Literacy

Grade	Students Tested 2018	Students Tested 2017	Difference between number of students tested in 2017 and 2018
7	470	454	+16
8	454	448	+6
9	495	424	+71
10	425	478	-53
11*	263	256	+7
TOTAL	2107	2060	+47

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

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

Comparison of Southern Regional's Number of Students Tested Spring 2017 & Spring 2018 PARCC Administrations Mathematics

Grade	Students Tested 2018	Students Tested 2017	Difference between number of students tested in 2017 and 2018
7	470	455	+15
8*	301	312	-11
Algebra I	534	462	+72
Algebra II	366	326	+40
Geometry	405	499	-94
TOTAL	2076	2054	+22

*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8th grade Math assessment. Thus, PARCC 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 Southern Regional's Spring 2018 PARCC Administrations English Language Arts/Literacy to New Jersey Percentages for 2018

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	7	8.6	7	10.2	19	18.5	38	34.1	29	28.6
8	7	8.7	12	11.1	17	19.8	46	39.9	17	20.4
9	18	11.7	16	12.4	24	21.2	34	38.4	8	16.3
10	25	17.2	15	12.6	22	19.2	28	32.5	10	18.5
11*	35	22.2	24	16.5	22	22.4	16	29.7	3	9.2

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

Notes: Percentages may not total 100 due to rounding.

Comparison of Southern Regional's Spring 2018 PARCC Administrations Mathematics to New Jersey - Percentages for 2018

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	5	7.7	16	20.4	28	28.6	39	36.0	13	7.4
8*	19	22.0	24	22.7	33	27.1	24	27.2	0	1.0
Algebra I	9	11.3	13	18.6	28	24.3	47	39.3	3	6.5
Algebra II	30	31.0	21	22.4	21	18.0	25	24.6	3	4.0
Geometry	6	9.4	28	31.5	37	29.6	28	24.6	0	4.9

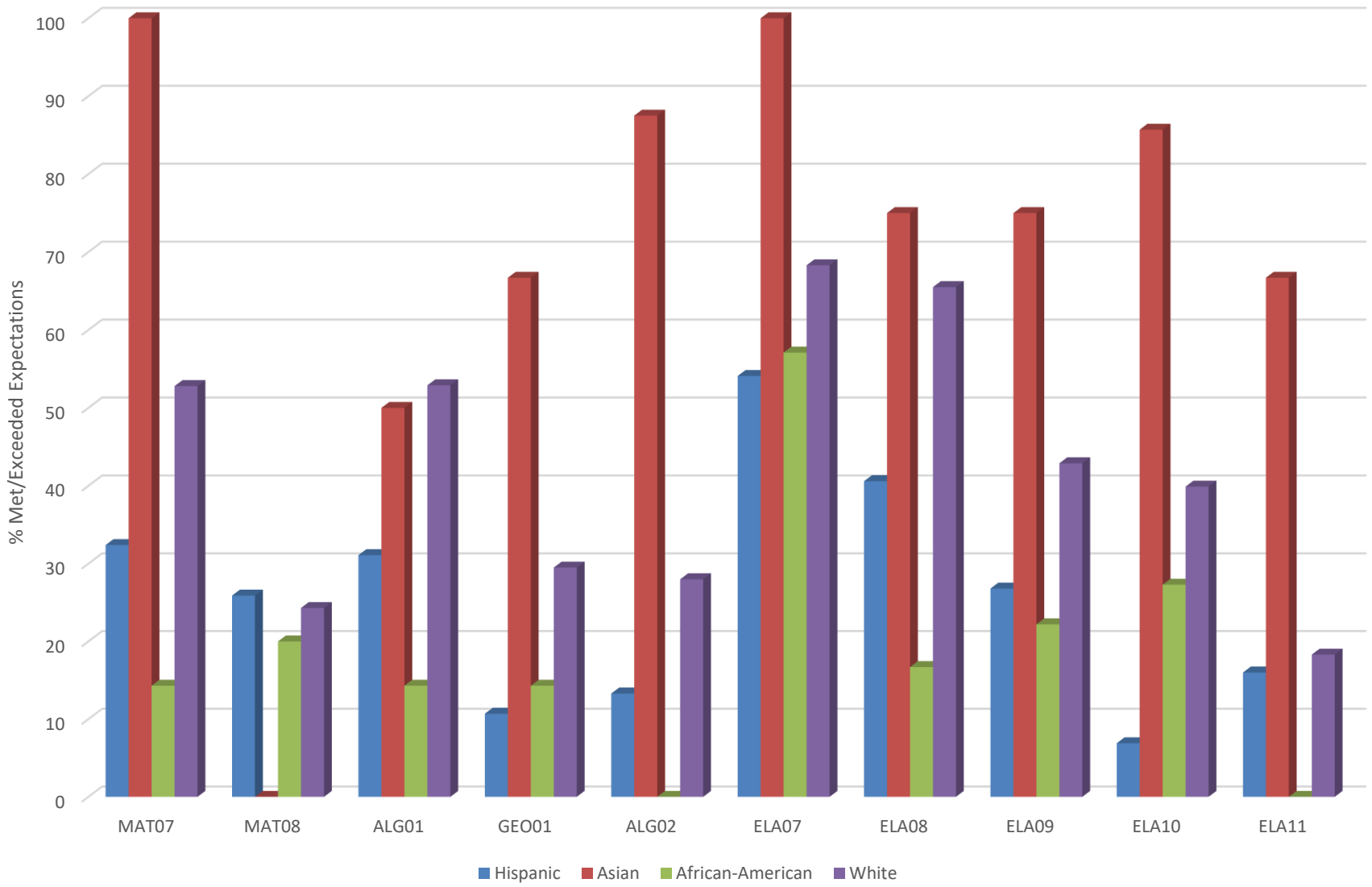
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Notes: Percentages may not total 100 due to rounding.

Southern Regional's 2018 Spring PARCC 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	9	13	28	47	3	50
High School	12	18	36	33	0	33
Middle School	0	0	7	82	12	94

Performance of Subgroup Race in PARCC Spring 2018



Performance of Economically Disadvantaged Subgroup Over 3 Years

