

OCTOBER 2018

RIH 2017 - 18
TEST SCORE
ANALYSIS

**RAMAPO INDIAN HILLS REGIONAL
HIGH SCHOOL DISTRICT**

TEST SCORE ANALYSIS

P A R C C

S A T

A C T

A P

PARCC

TEST SCORE ANALYSIS

PARCC

TEST SCORE ANALYSIS

Level	Range	Expectations
Level 1	650 - 699	Did Not Yet Meet Expectations
Level 2	700 - 724	Partially Met Expectations
Level 3	725 - 749	Approached Expectations
Level 4	750 -	Met Expectations
Level 5	-850	Exceeded Expectations

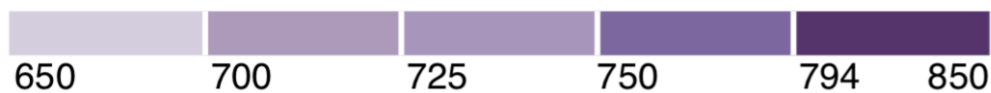
How Did FIRSTNAME Perform Overall?

Performance Level 3

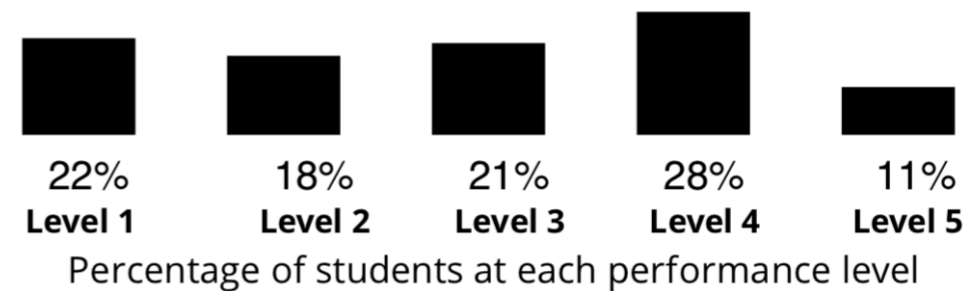
- Level 5** Exceeded Expectations
- Level 4** Met Expectations
- Level 3** Approached Expectations
- Level 2** Partially Met Expectations
- Level 1** Did Not Yet Meet Expectations

Your child's score

746



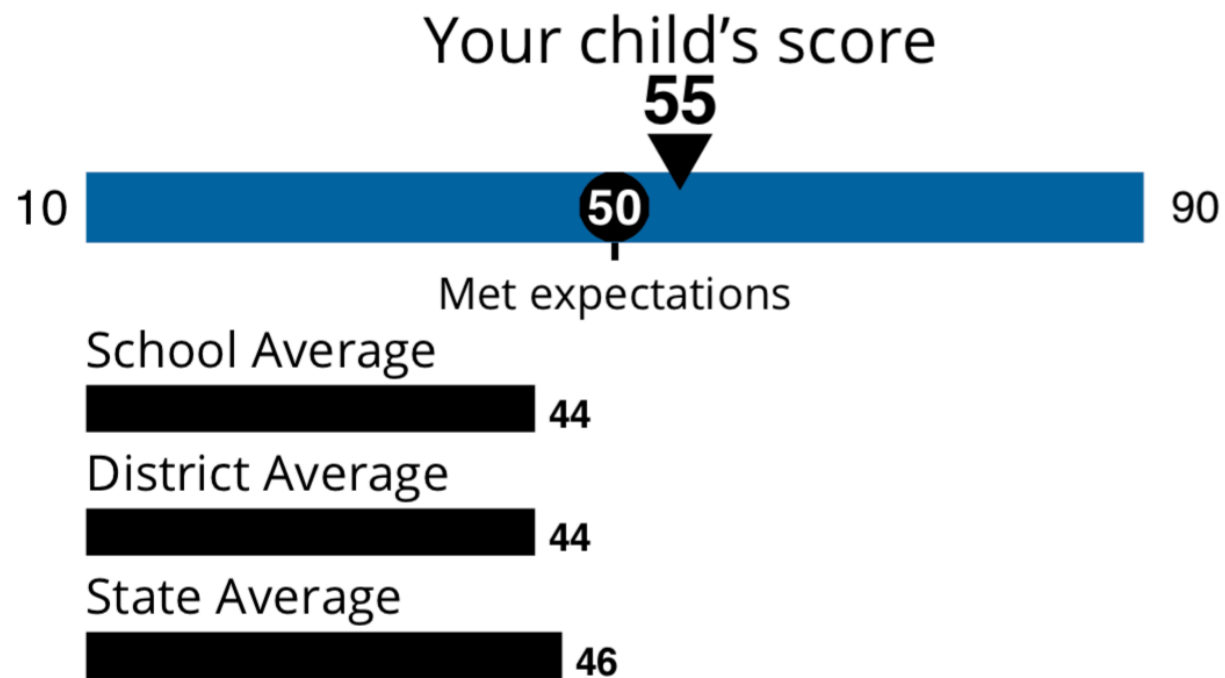
How Students in Maryland Performed



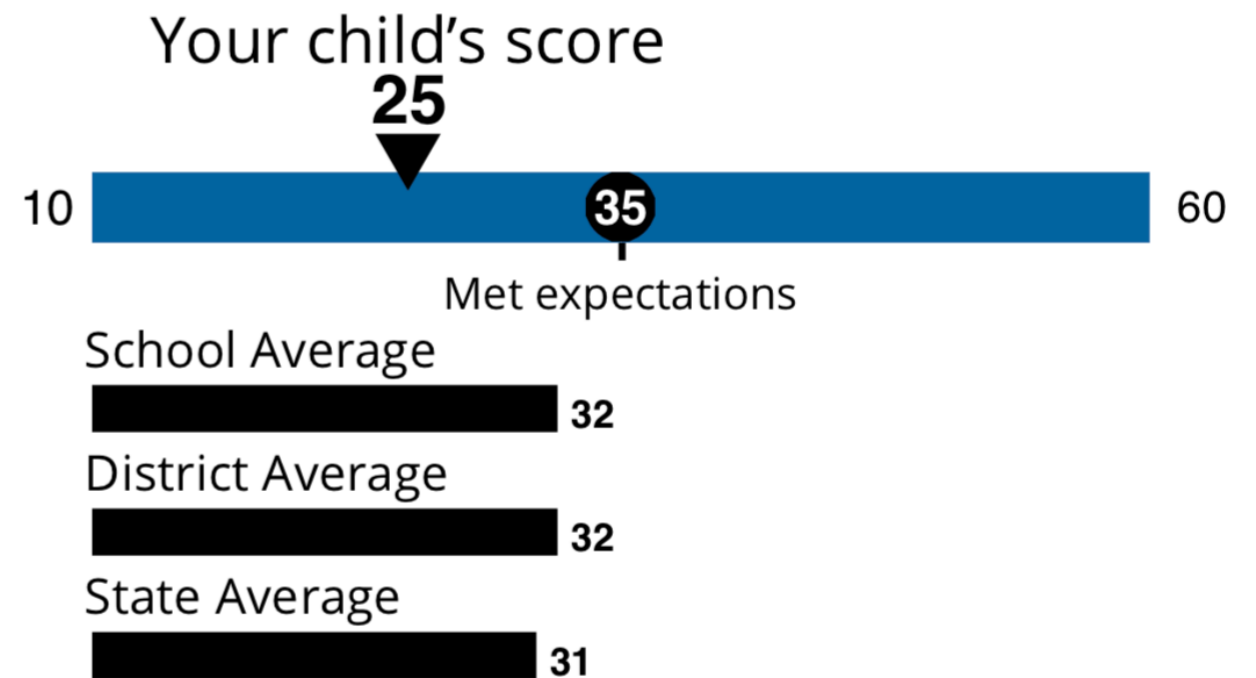
PARCC

ELA SAMPLE STUDENT REPORT

READING



WRITING





LITERARY TEXT

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by showing they can read and analyze fiction, drama, and poetry.



INFORMATIONAL TEXT

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by showing they can read and analyze nonfiction, history, science, and the arts.



VOCABULARY

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by showing they can use context to determine what words and phrases mean.



WRITING EXPRESSION

Your child performed about the same as students who **approached expectations**. Students meet expectations by showing they can compose well-developed writing, using details from what they have read.



KNOWLEDGE AND USE OF LANGUAGE CONVENTIONS

Your child performed about the same as students who **approached expectations**. Students meet expectations by showing they can compose writing using rules of standard English.

LEGEND

Your child performed about the same as students who:



Met or Exceeded
Expectations



Approached
Expectations



Did Not Yet Meet
or Partially
Met Expectations

How Did FIRSTNAME Perform Overall?

Performance Level 3

- Level 5** Exceeded Expectations
- Level 4** Met Expectations
- Level 3** Approached Expectations
- Level 2** Partially Met Expectations
- Level 1** Did Not Yet Meet Expectations

Your child's score

745



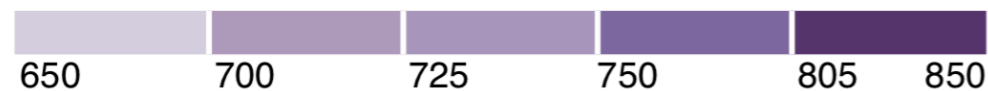
School Average



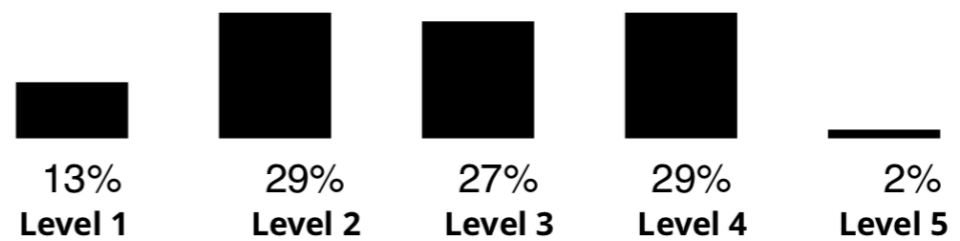
District Average



State Average



How Students in Maryland Performed



Percentage of students at each performance level



MAJOR CONTENT

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving problems involving arithmetic operations on polynomials, linear, quadratic, and exponential equations, an understanding of functions, and interpreting algebraic expressions, functions, and linear models.



EXPRESSING MATHEMATICAL REASONING

Your child performed about the same as students who **approached expectations**. Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.



ADDITIONAL & SUPPORTING CONTENT

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by solving problems involving properties of rational and irrational numbers, writing algebraic expressions in equivalent forms, systems of equations, interpreting data, and linear, quadratic, and exponential models.



MODELING & APPLICATION

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively, and strategically using appropriate tools.

LEGEND

Your child performed about the same as students who:



Met or Exceeded Expectations



Approached Expectations

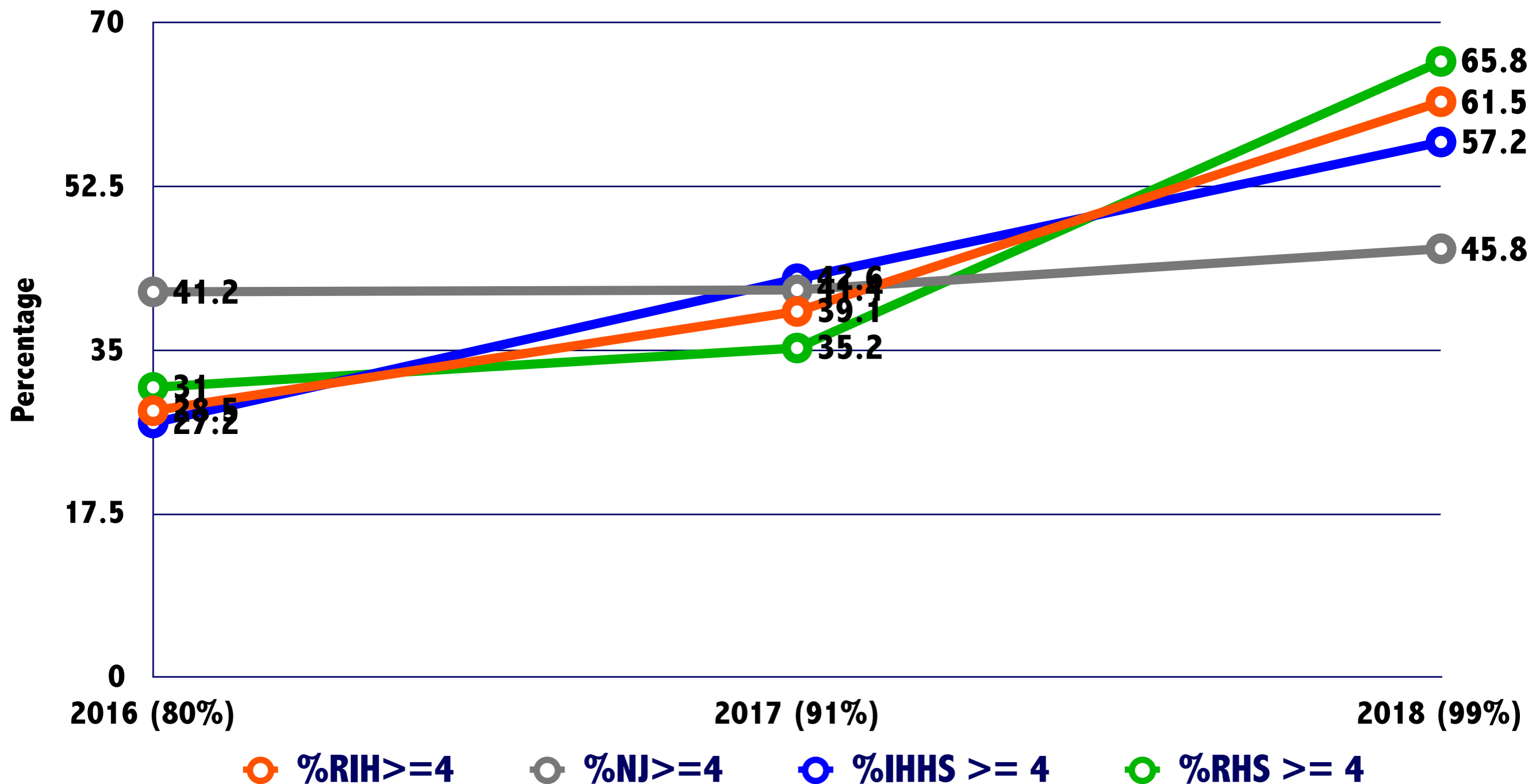


Did Not Yet Meet or Partially Met Expectations

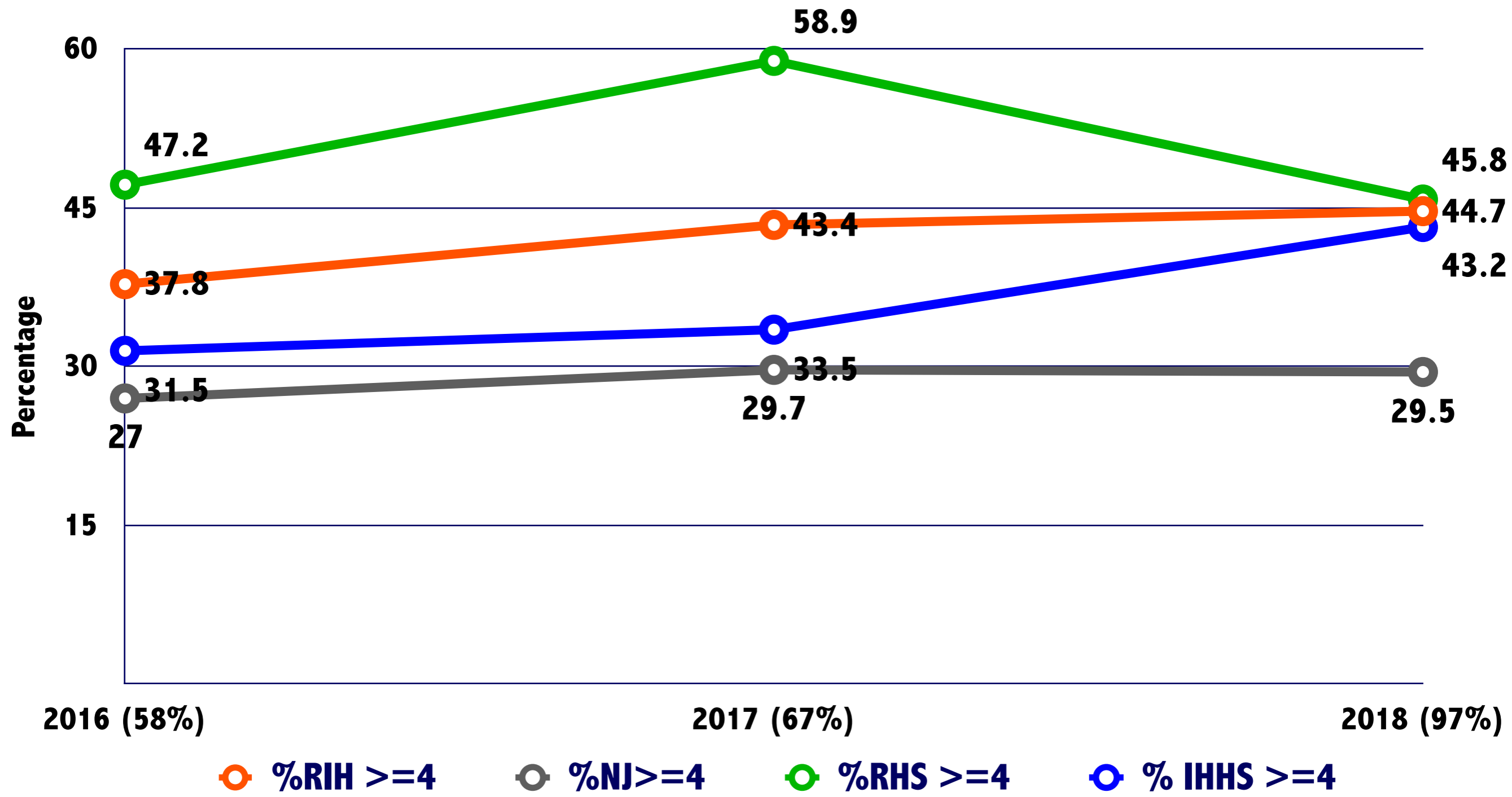
**2018 SPRING PARCC
TEST SCORE ANALYSIS**

PARCC MATH

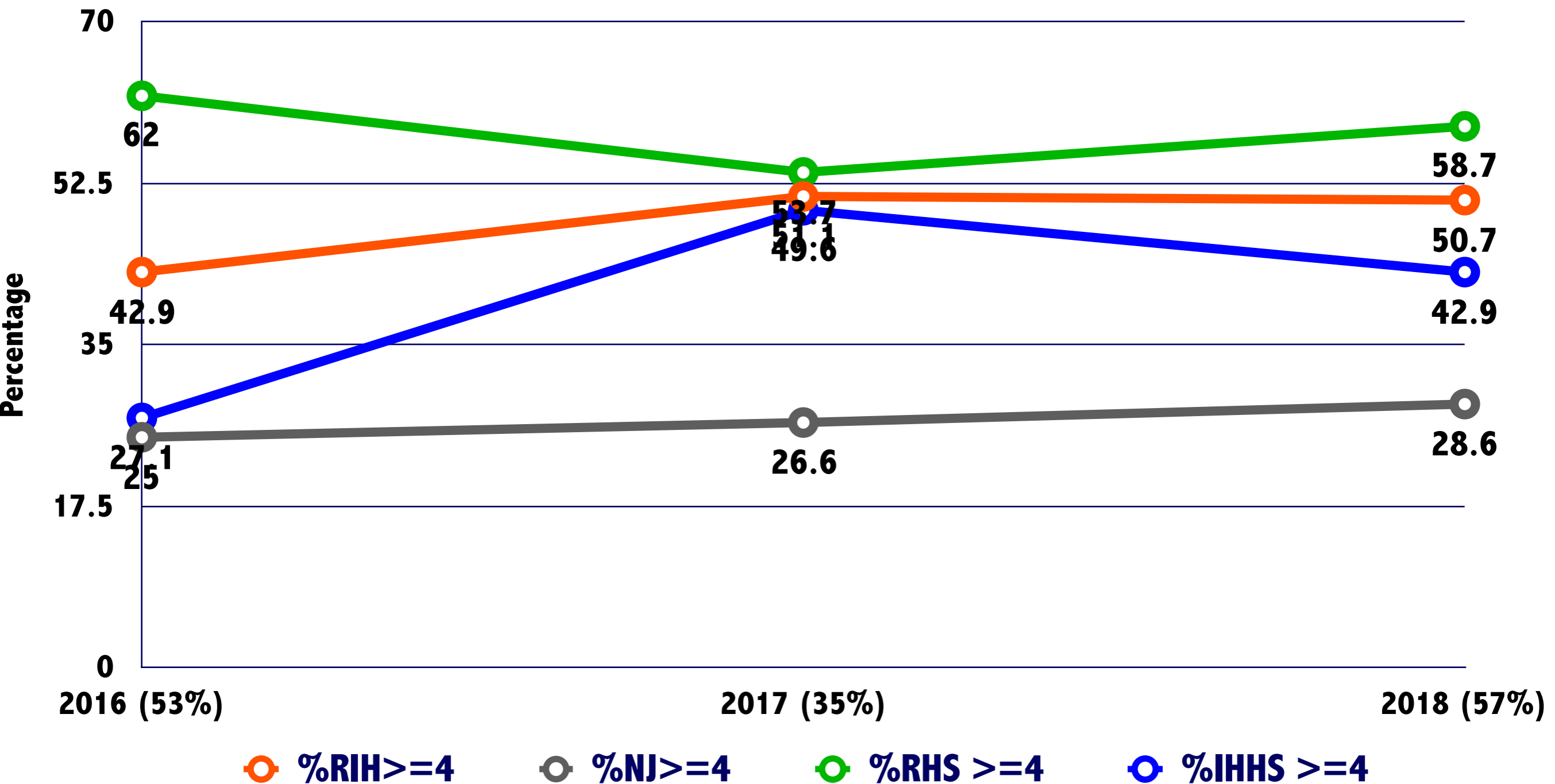
Algebra 1 Results



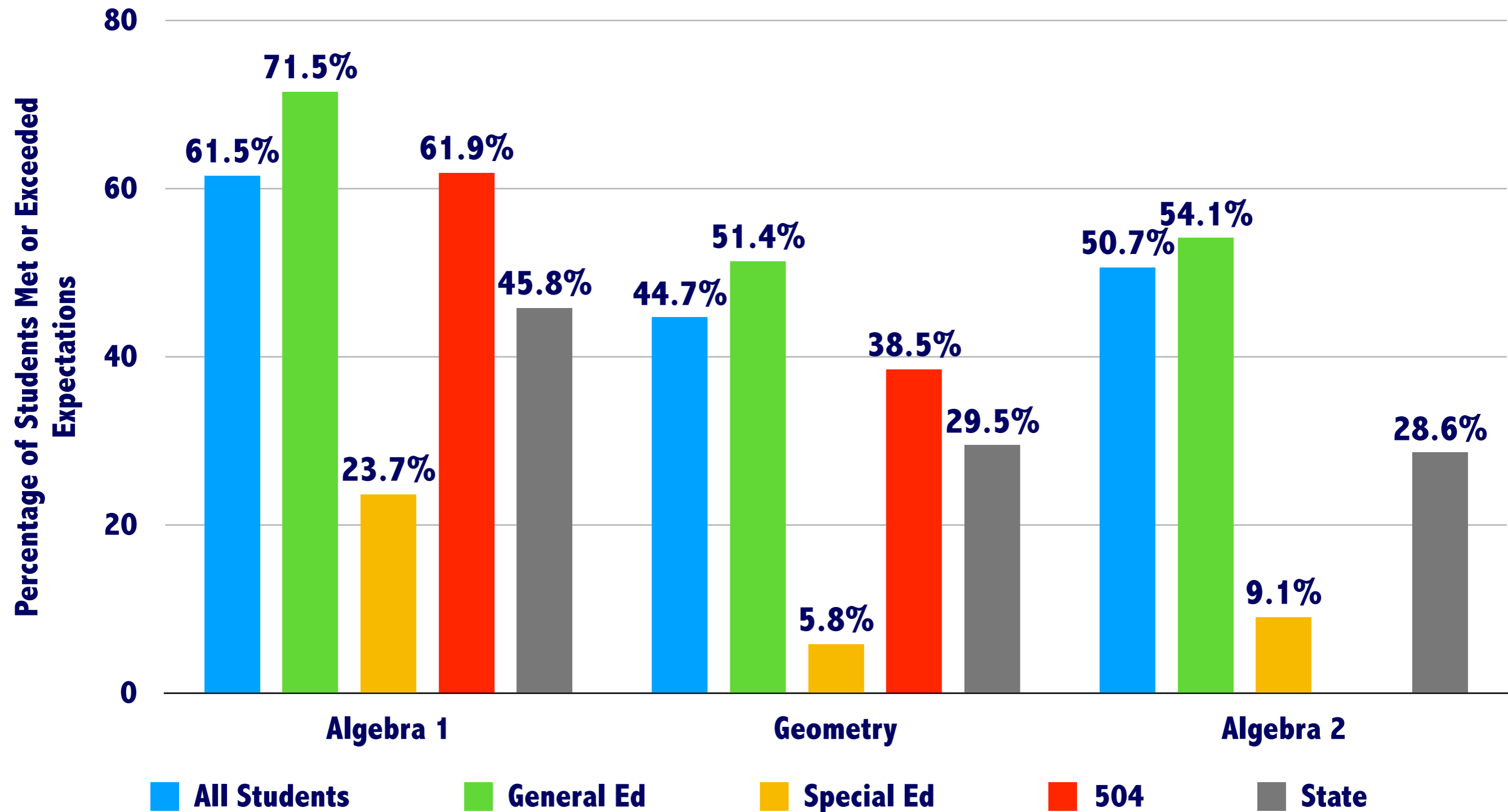
Geometry Results



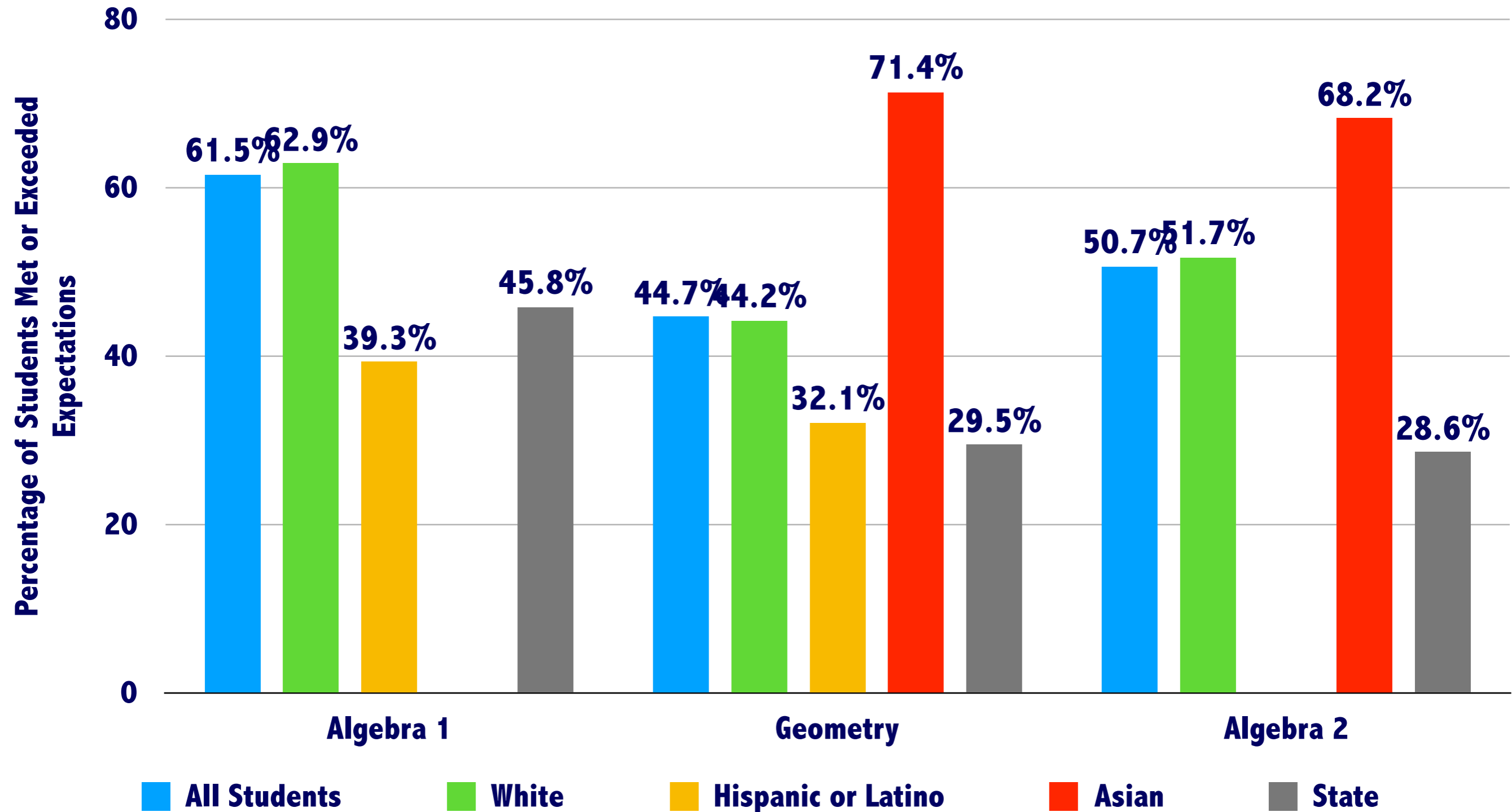
Algebra 2 Results



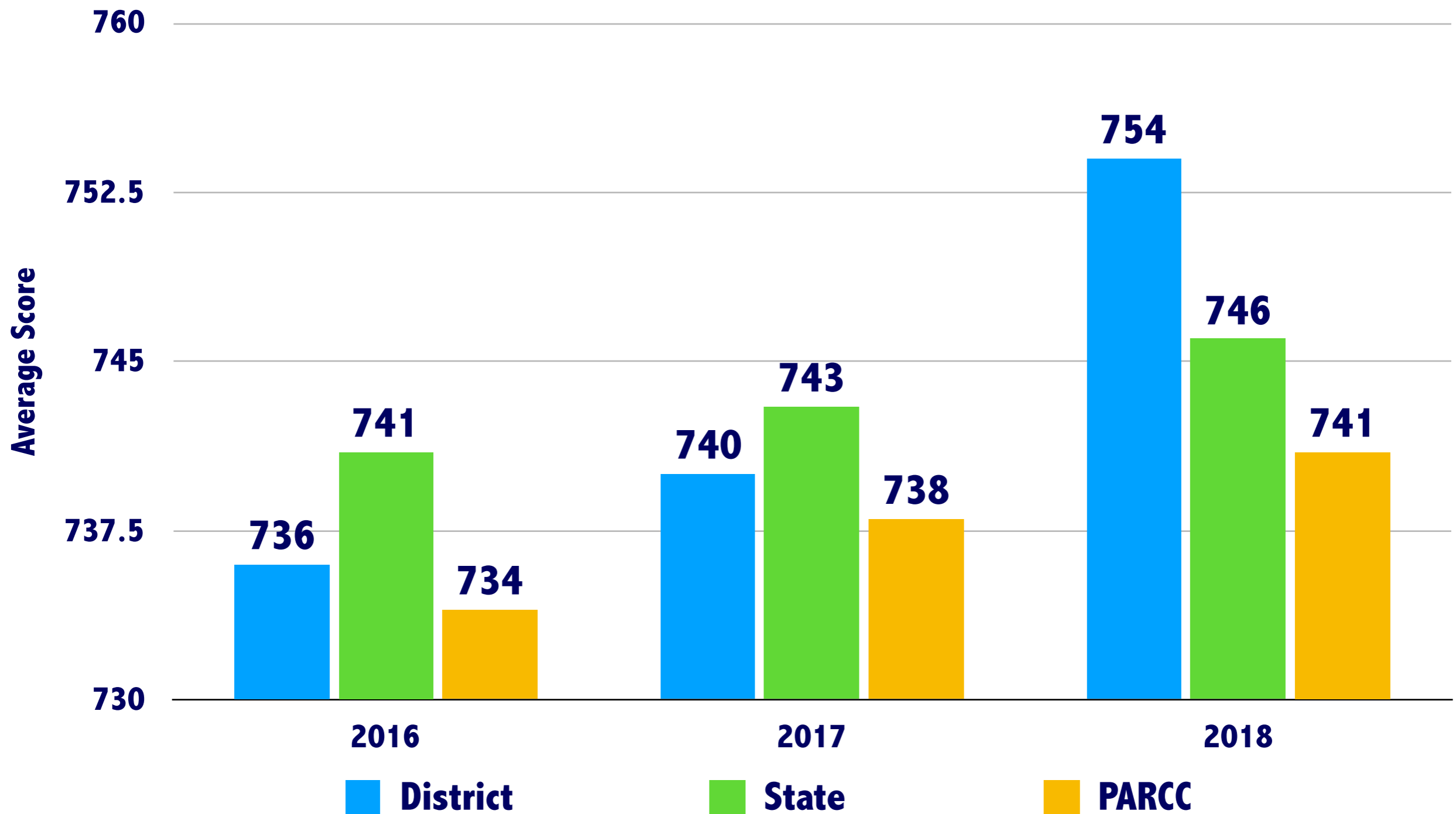
Students with Disabilities Subgroups - Mathematics



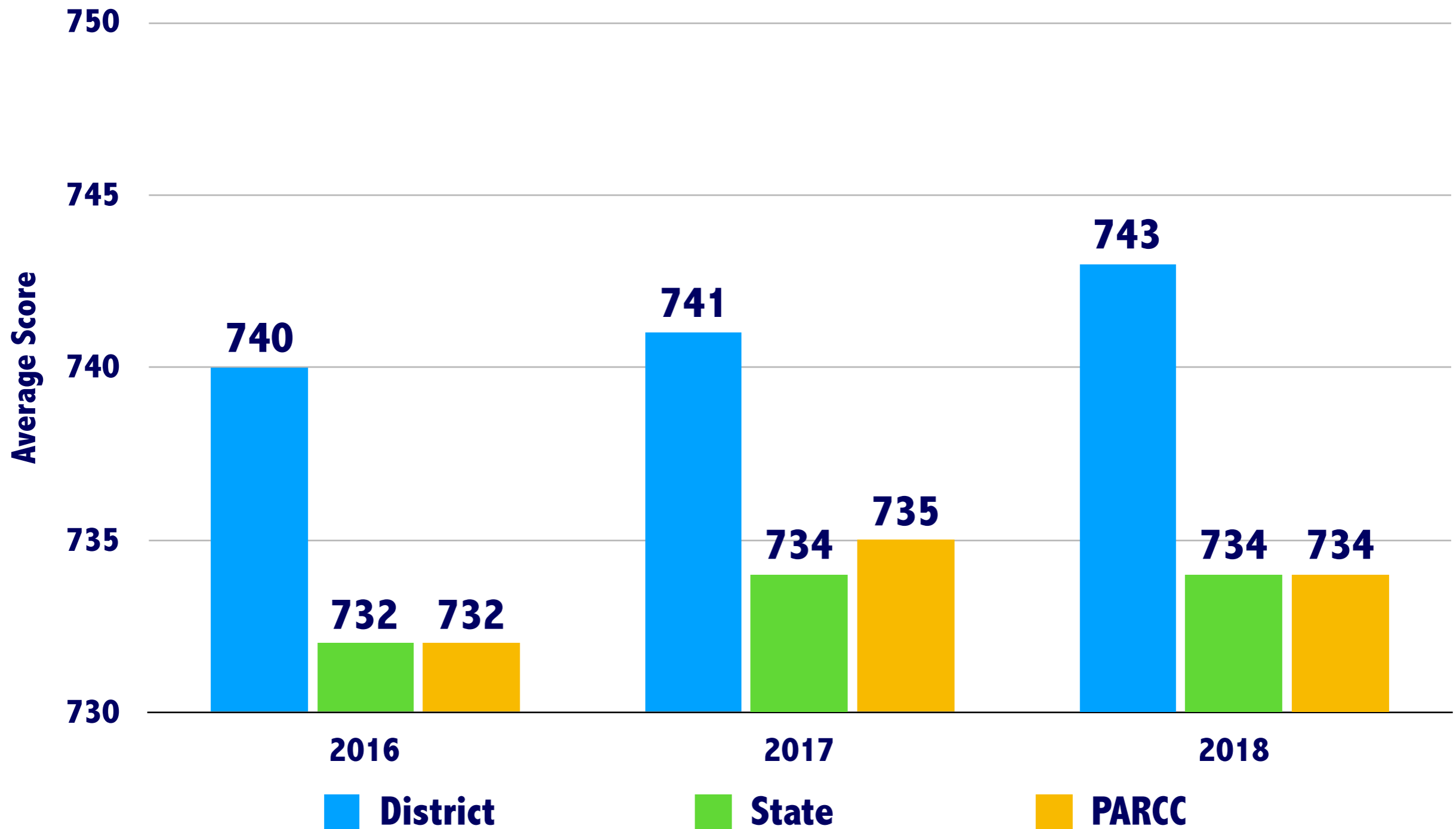
Ethnicity / Race Subgroups - Mathematics



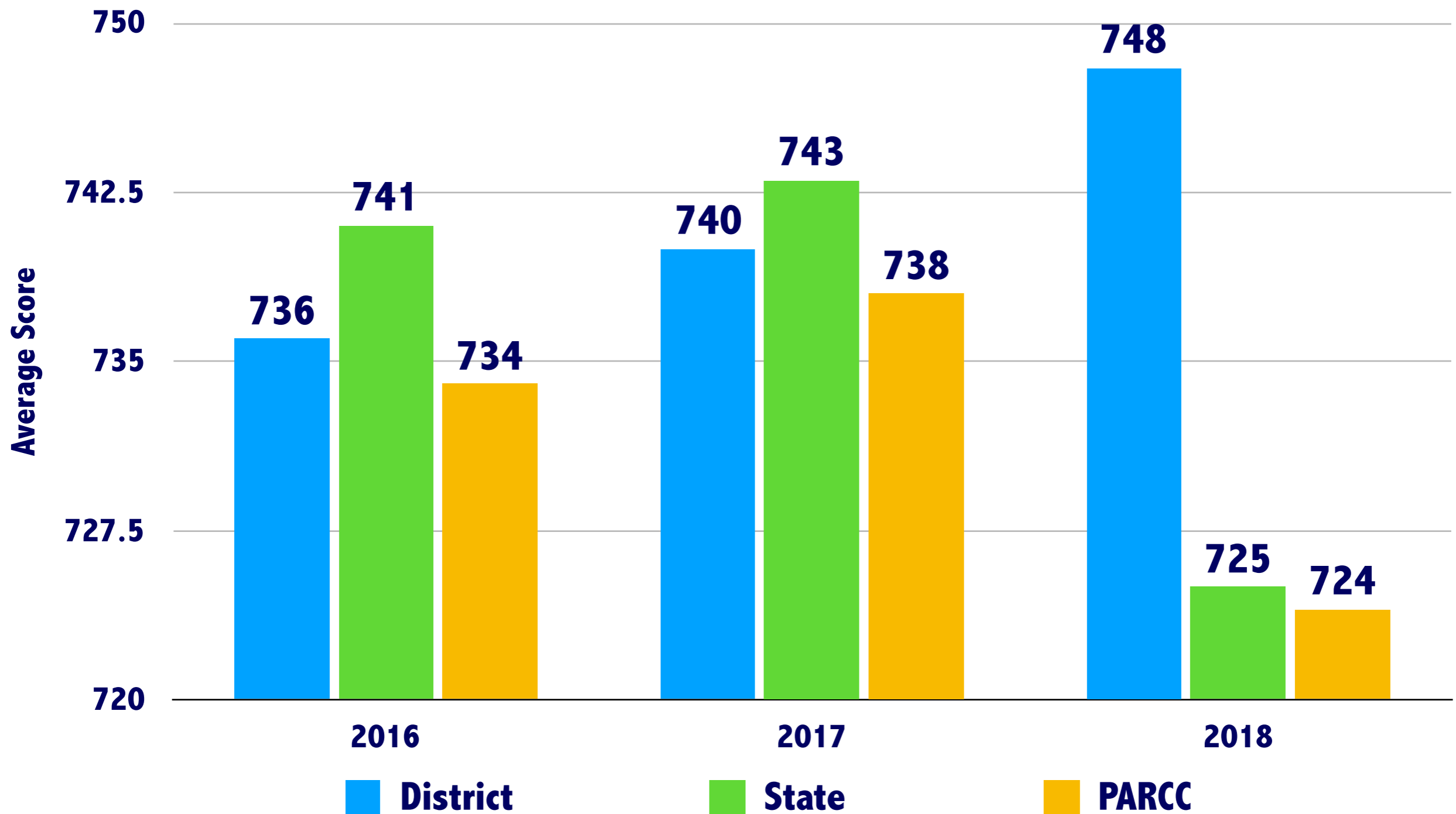
Algebra 1 Average Score



Geometry Average Score



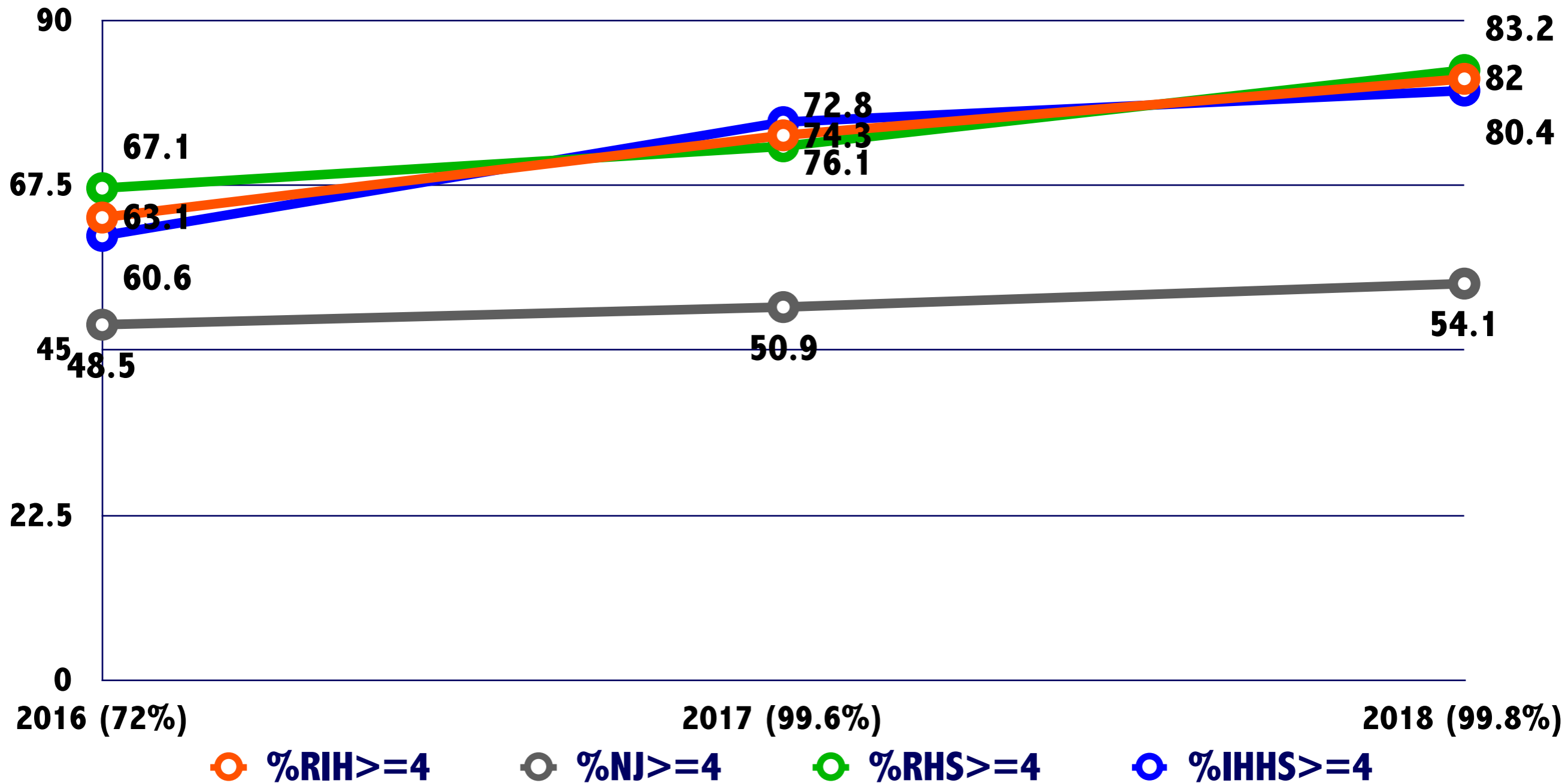
Algebra 2 Average Score



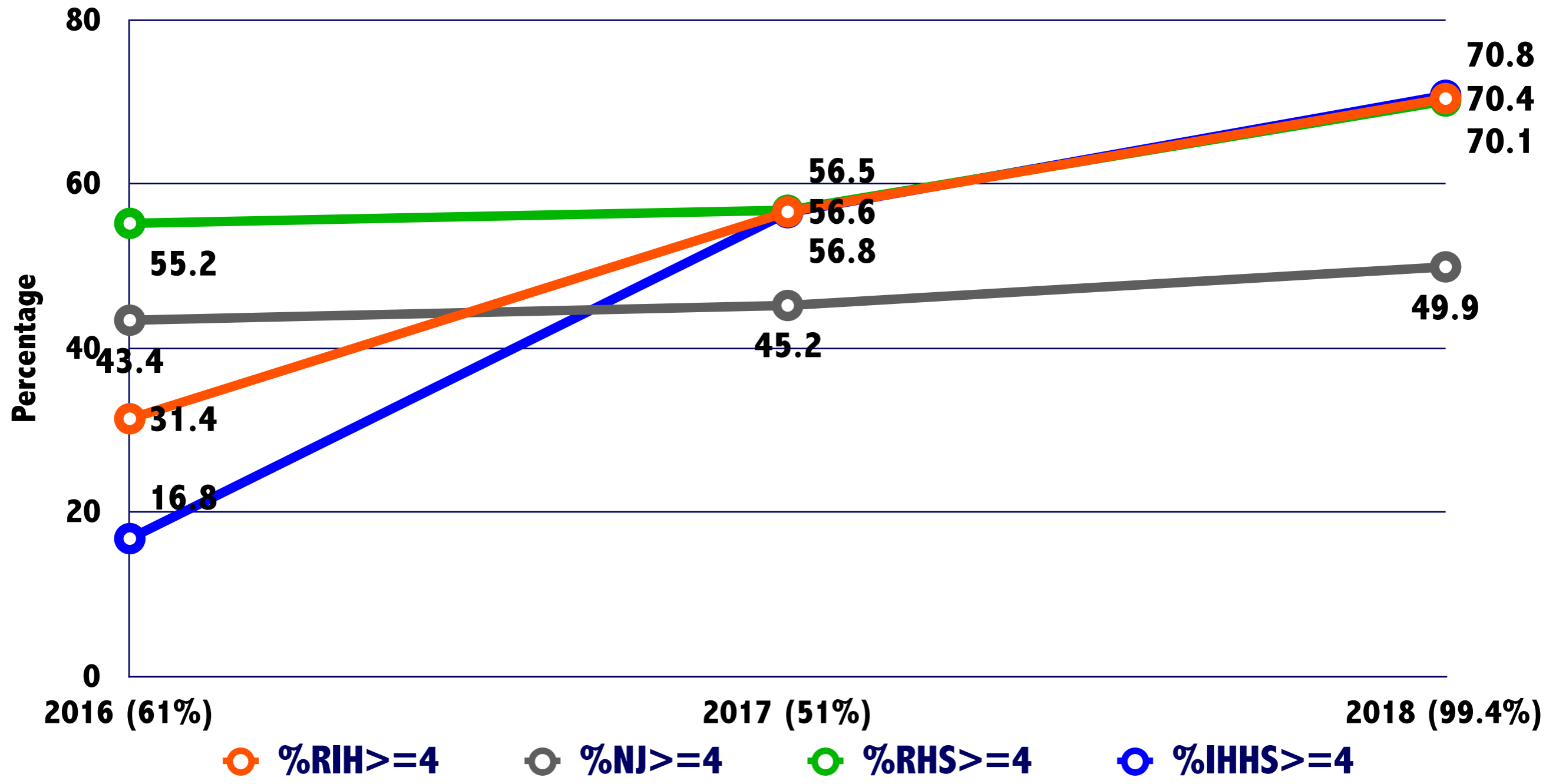
**2018 SPRING PARCC
TEST SCORE ANALYSIS**

PARCC ELA

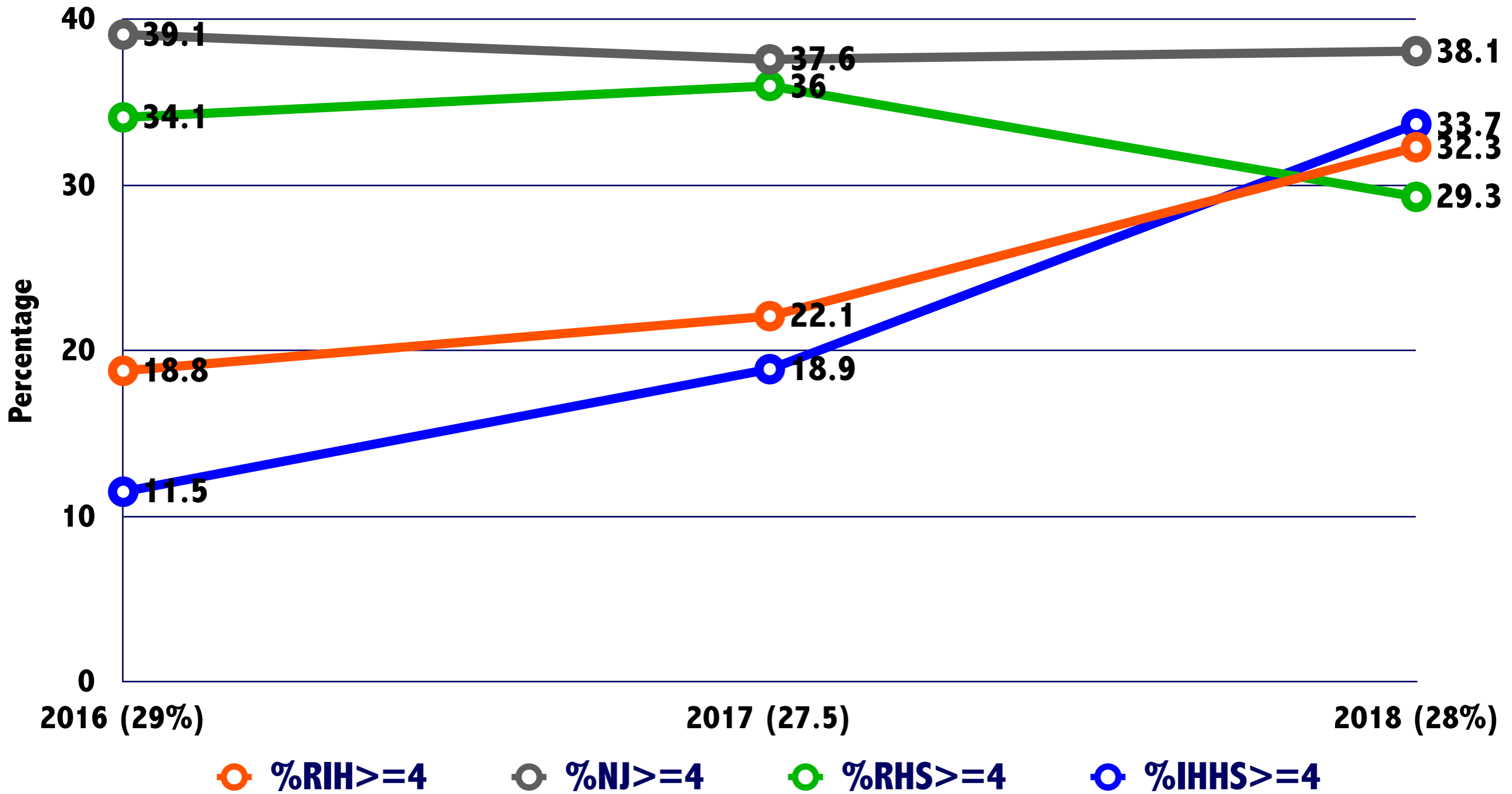
English 9 Results



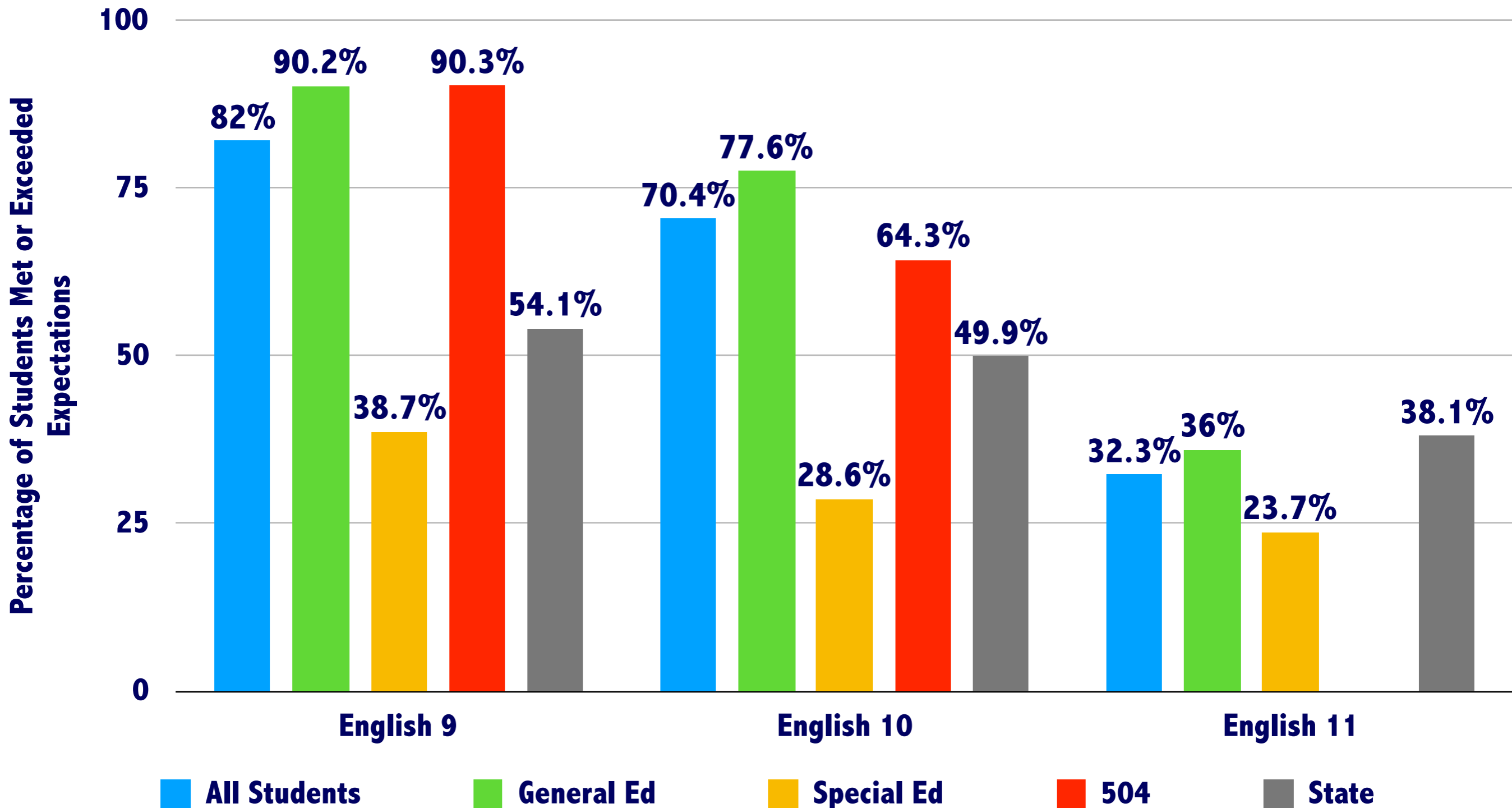
English 10 Results



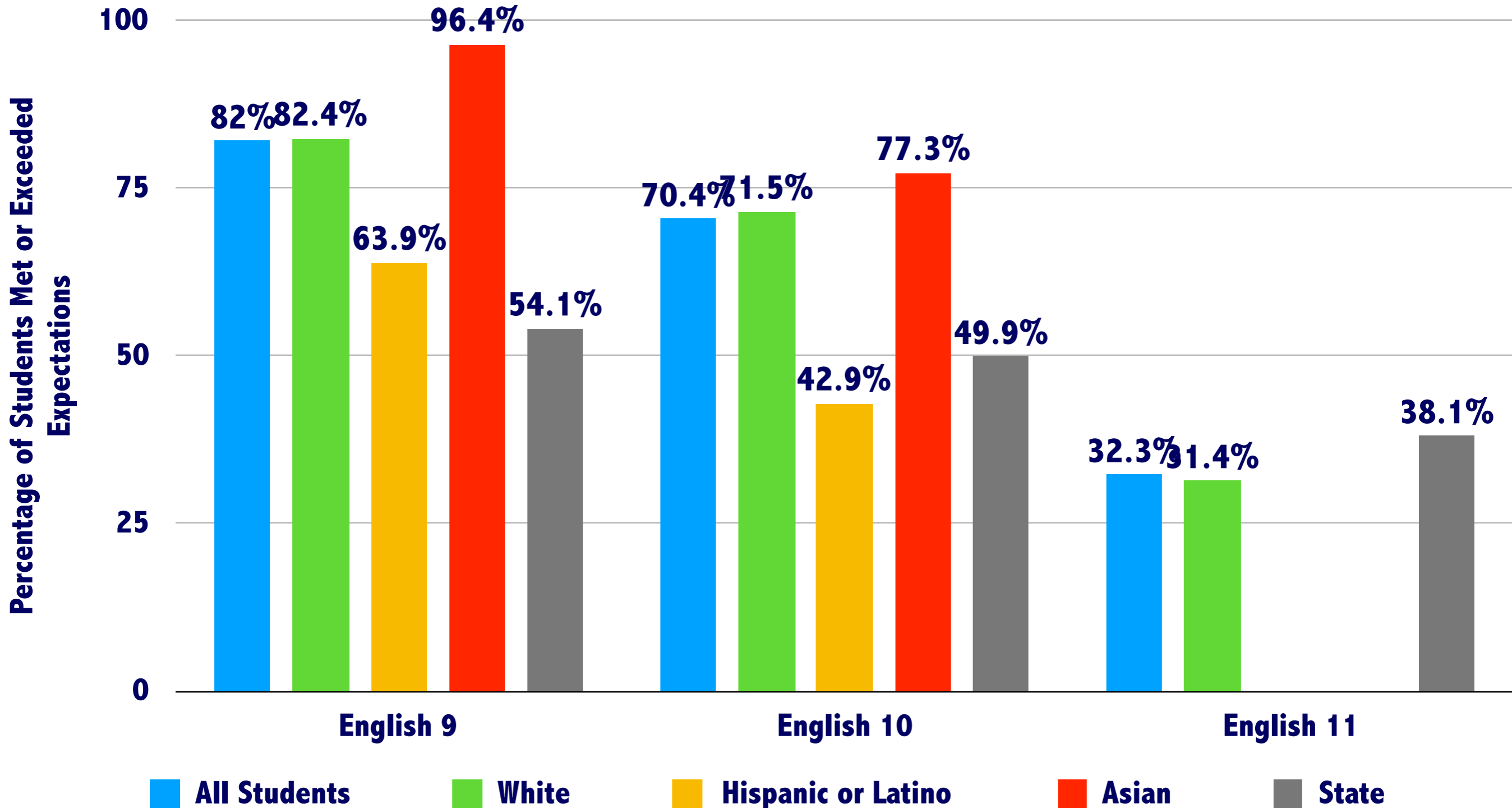
English 11 Results



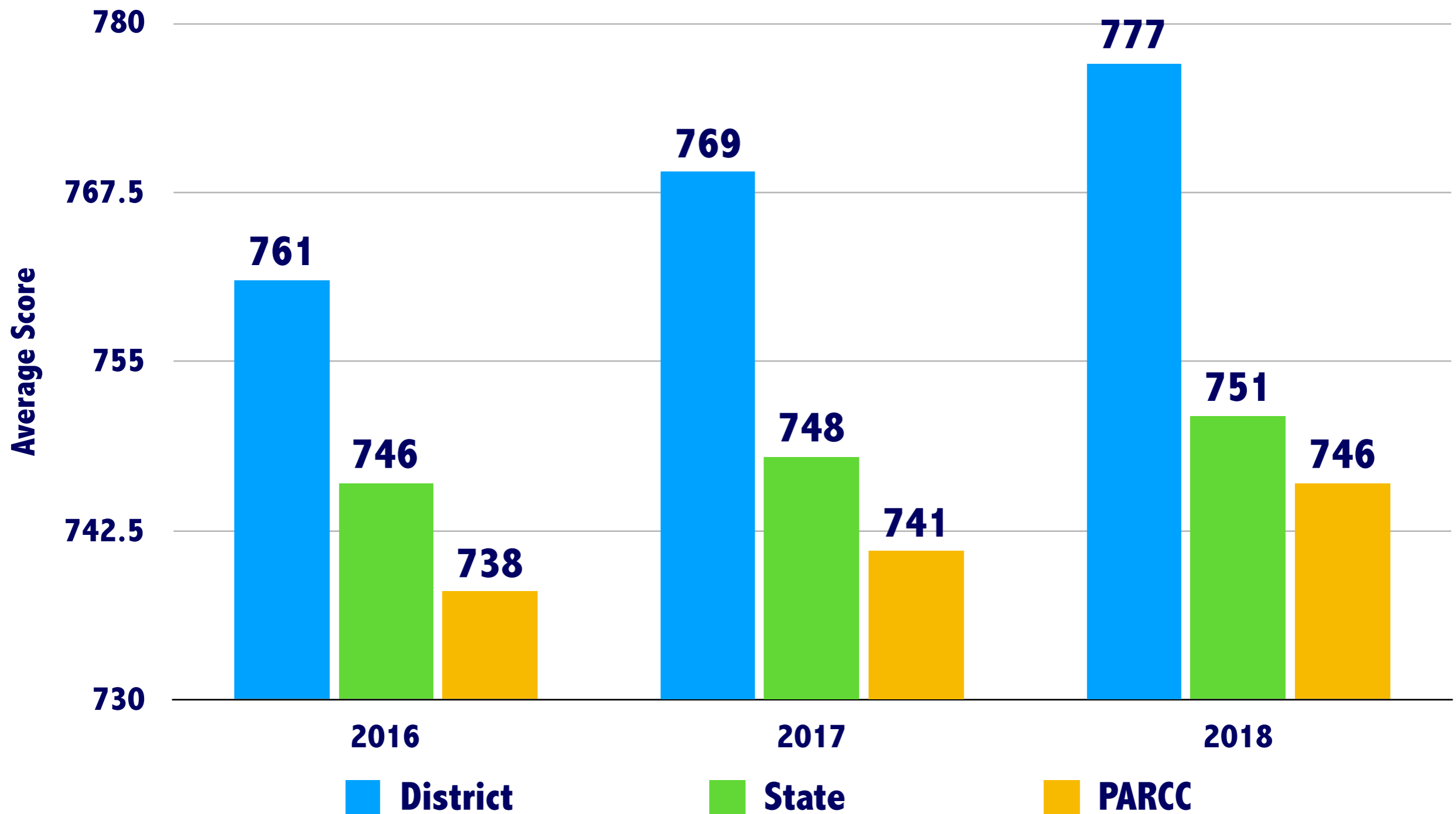
Students with Disabilities Subgroups - English



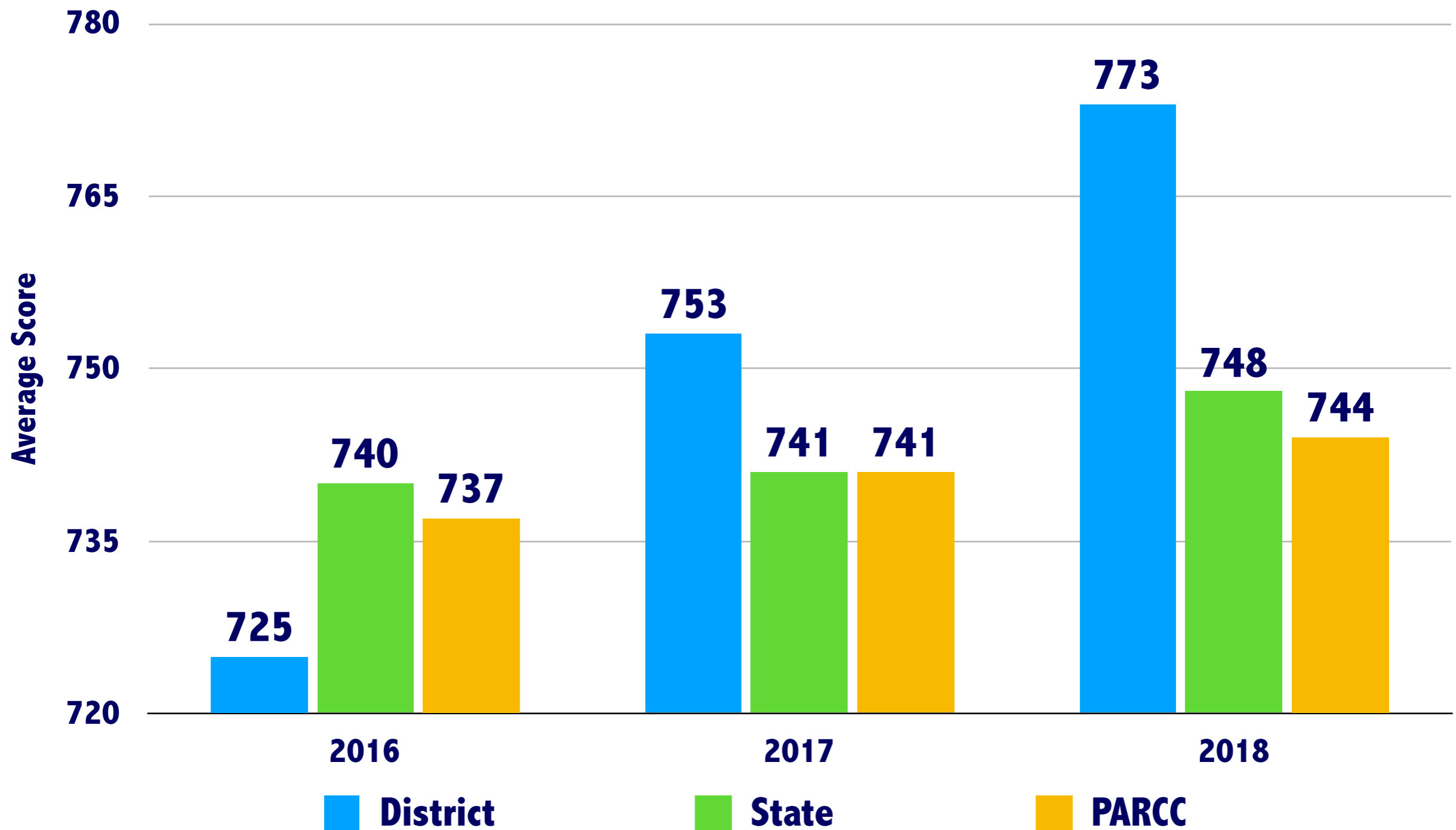
Ethnicity / Race Subgroups - English



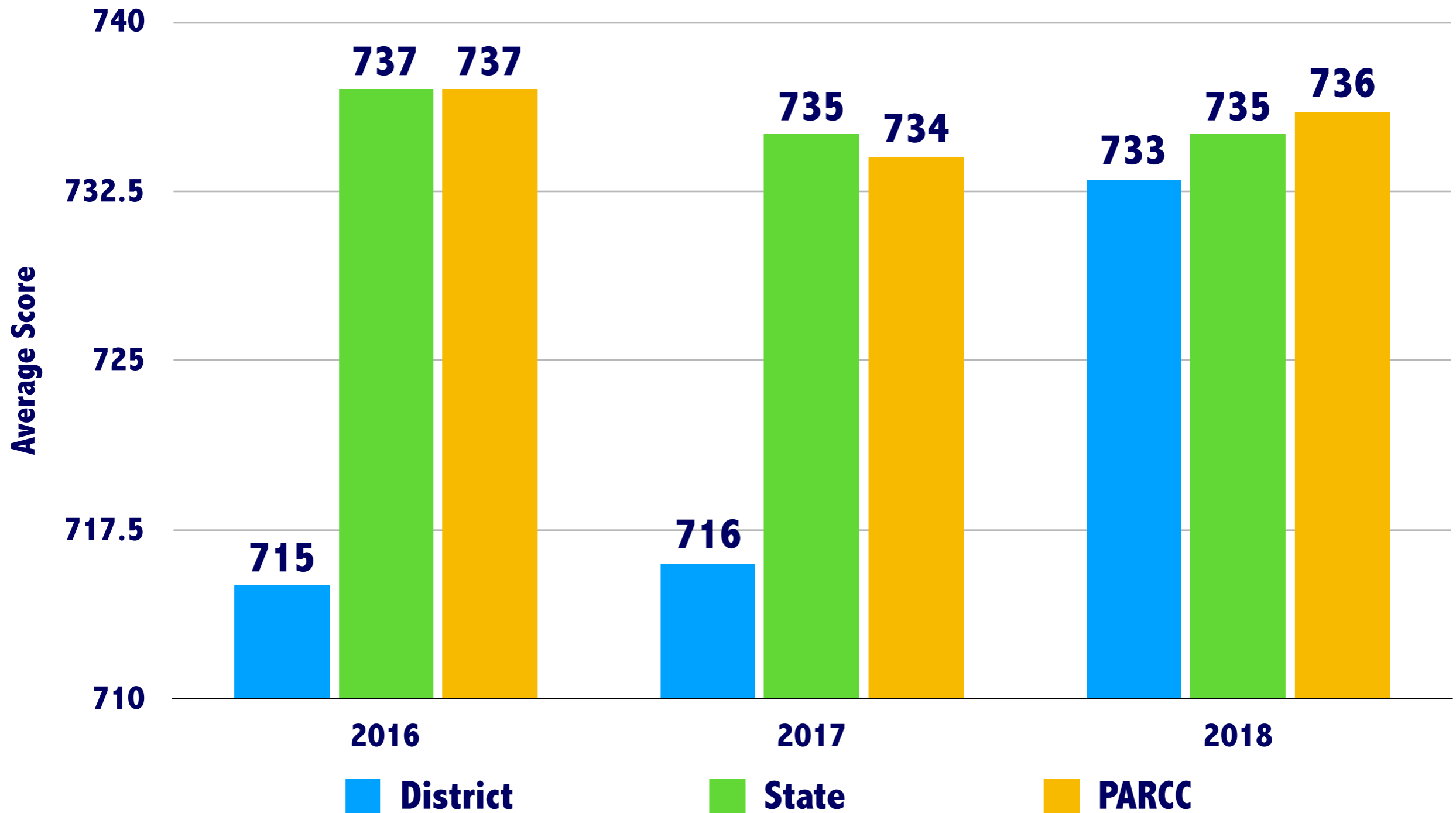
English 9



English 10



English 11



**Analyze scores from the 2018
Spring Administration.**

**Which standards did our students meet or
exceed? Where is additional help needed?**

**What types of problems or questions
did students do well on? Where is
additional help needed?**

What additional resources can be used?

**Increase familiarity with structure,
question type, problems, and format.**

**What professional
development is needed?**

**PARCC
INTERVENTIONS & SUPPORTS**

PARCC

2017 FALL PARCC TEST SCORE ANALYSIS

2017 Fall PARCC Assessment

November 27, 2017 - January 16, 2018

PARCC

2018 SUMMER PARCC TEST SCORE ANALYSIS

2018 Summer PARCC Assessment	July 31, 2018 - August 11, 2018
Algebra 1 PARCC	
Percentage Earning a 4 or 5	51%
Percentage of Increased Scores	88%
Range of Increase	+2 to + 50 Points
Average Increase	+17.3 Points

TEST SCORE ANALYSIS

**NJ SLA - Science
Dynamic Learning Maps
Access for ELLs 2.0**

	Participation Rate				Academic Achievement (PARCC/DLM)			
	Students Enrolled	Non-tested Rate	Time In School < Yr Enrolled	Met (95%) Standard	Denominator (At least 95% of full-year enrollment)	Proficient (Full-Year students only)	Annual Target	Met Target
	#	%	#			%	%	
English Language Arts / Literacy								
Schoolwide	1,090	25.5	40	N	997.5	53.1	30.7	Y
White	944	27.3	32	N	866.4	51.7	30.2	Y
Hispanic	59	13.6	4	N	52.3	47.8	34.3	Y
Black or African American				-				-
Asian	58	17.2	2	N	53.2	65.8	42.5	Y
American Indian				-				-
Two or More Races	20	5.0	0	Y				-
Economically Disadvantaged				-				-
Students with Disabilities	154	17.5	6	N	140.6	24.1	16.9	Y
English Language Learners*				-				-
Mathematics								
Schoolwide	1,044	26.7	36	N	957.6	36.0	27.2	Y
White	910	28.6	31	N	835.1	35.9	26.9	Y
Hispanic	58	15.5	3	N	52.3	21.0	28.1	Y*
Black or African American				-				-
Asian	48	18.8	0	N	45.6	52.7	37.3	Y
American Indian				-				-
Two or More Races	20	5.0	0	Y				-
Economically Disadvantaged	21	19.0	1	N				-
Students with Disabilities	140	20.0	4	N	129.2	10.8	8.6	Y
English Language Learners*				-				-

Next Steps
ESSA Accountability Profiles
Changes from the State

TEST SCORE ANALYSIS

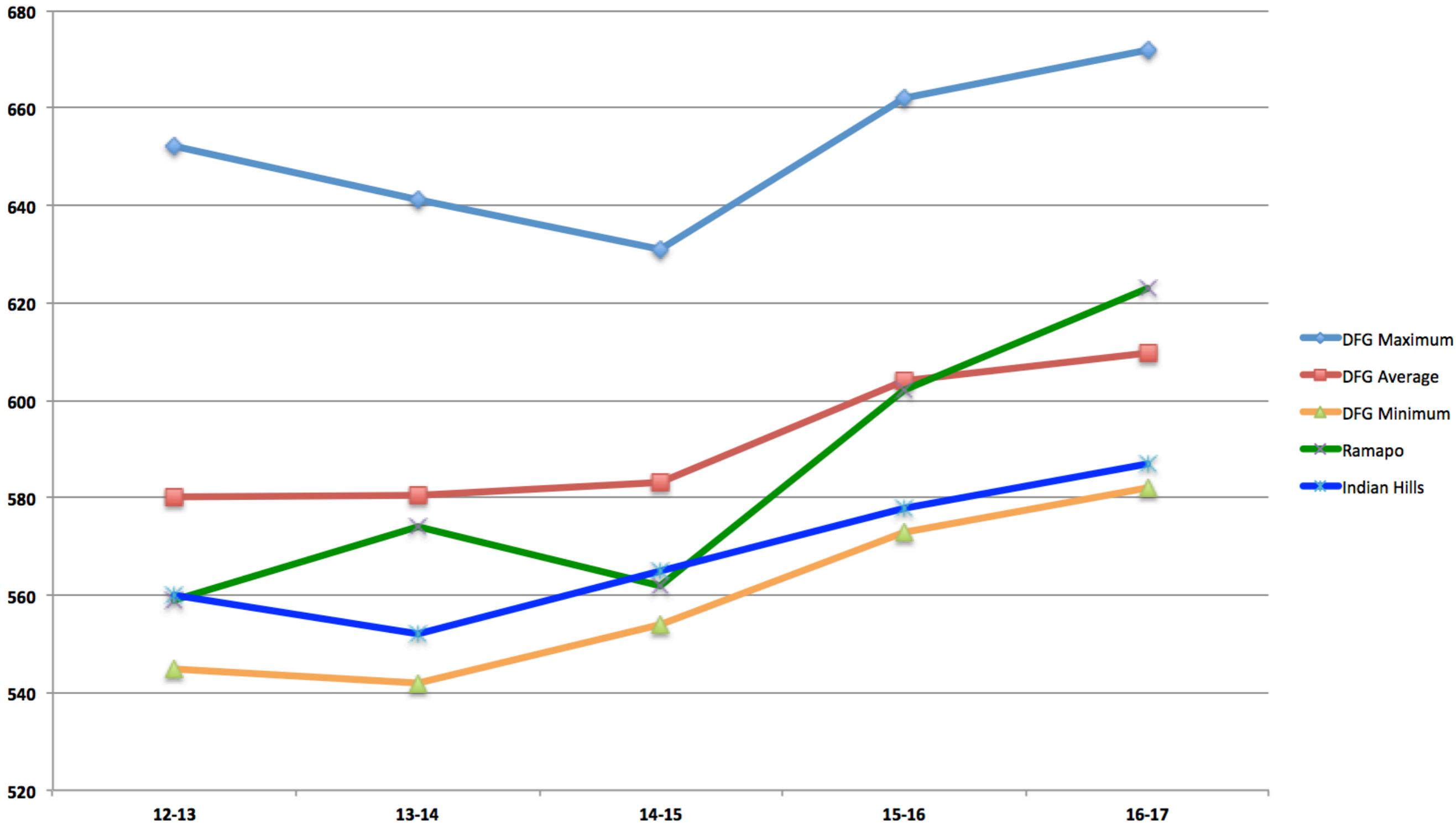
SAT & ACT

Results
College Readiness Benchmarks

SAT

TEST SCORE ANALYSIS

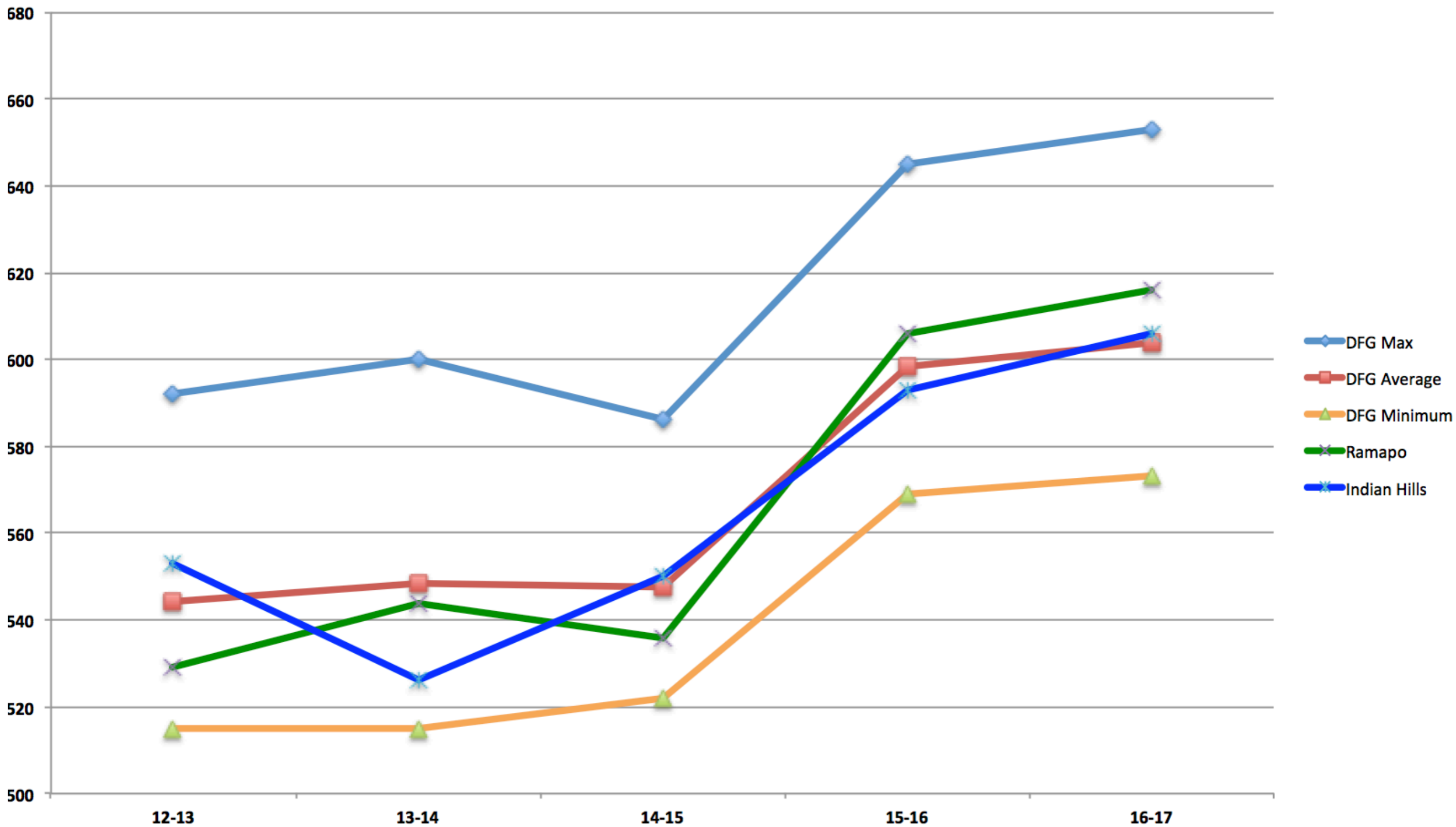
SAT Math



SAT

TEST SCORE ANALYSIS

SAT Critical Reading / Reading and Writing



SAT

TEST SCORE ANALYSIS

College Readiness Benchmarks

2015-16	Benchmark	Ramapo	Indian Hills	NJ State
Reading and Writing	480	94%	92%	71%
Math	530	78%	74%	53%

2016-17	Benchmark	Ramapo	Indian Hills	NJ State
Reading and Writing	480	96%	97%	77%
Math	530	86%	82%	58%

ACT

TEST SCORE ANALYSIS

Year	Indian Hills # of Students	Ramapo # of Students	NJ State # of Students	Nationwide # of Students
2010	147	155	19,177	1,568,835
2011	158	204	20,796	1,623,112
2012	169	170	22,179	1,666,017
2013	189	200	24,202	1,799,243
2014	174	201	26,182	1,845,787
2015	163	195	30,263	1,924,436
2016	215	161	33,646	2,090,342
2017	201	255	35,257	2,030,038
2018				

Percentage Meeting Benchmark

Year	English			Mathematics			Reading			Science		
	IHHS	RHS	State	IHHS	RHS	State	IHHS	RHS	State	IHHS	RHS	State
2014	87	87	77	72	79	64	59	70	57	56	62	50
2015	91	92	78	78	74	63	71	69	59	64	58	52
2016	87	84	81	72	74	67	65	72	59	56	60	50
2017	92	93	80	69	75	64	71	81	65	60	67	54
2018												

Indicates a 50% of getting a B or higher or a 75% chance of obtaining a C or higher in the corresponding college credit course

TEST SCORE ANALYSIS

SAT & ACT

AP

TEST SCORE ANALYSIS

**Participation
Results**

Participation Rates

Dept/ Course	RHS	IHHS
Art		
Studio Art - 2D	100%	100%
Studio Art - Drawing		100%
English		
Eng Lang / Comp	98%	100%
Eng Lit / Comp	100%	93%
Math		
Calculus AB	100%	100%
Calculus BC	100%	100%
Computer Science A	100%	43%
Computer Science Principles	96%	92%
Statistics	91%	100%
Music		
Music Theory	100%	100%

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TEST SCORE ANALYSIS

Dept/ Course	RHS	IHHS
Science		
Biology	100%	100%
Chemistry	100%	100%
Physics 1	97%	95%
Physics 2	—	94%
Physics C E & M	79%	100%
Physics C Mech	100%	100%
Social Studies		
Macroeconomics	83%	100%
European History	100%	100%
Psychology	98%	100%
US History	98%	100%
World Language		
French	100%	100%
Italian	88%	0%
Spanish	100%	100%

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TEST SCORE ANALYSIS

Dept/ Course	District Avg	NJ Avg	US Avg
Art			
Studio Art - 2D	3.67	3.75	3.46
Studio Art - Drawing	4.50	3.80	3.62
English			
Eng Lang / Comp	3.76	3.26	2.82
Eng Lit / Comp	2.96	2.81	2.56
Math			
Calculus AB	2.96	3.23	2.91
Calculus BC	4.20	4.04	3.74
Statistics	2.76	3.19	2.85
Comp Science A	3.29	3.30	3.17
Computer Science Principles	3.31	3.34	3.04
Music			
Music Theory	2.20	3.39	3.16

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TEST SCORE ANALYSIS

Dept/ Course	District Avg	NJ Avg	US Avg
Science			
Biology	3.30	3.17	2.86
Chemistry	2.40	3.13	2.75
Physics 1	2.63	2.55	2.32
Physics 2	3.50	3.04	2.90
Physics C E & M	3.12	3.83	3.56
Physics C Mech	3.33	3.76	3.52
Social Studies			
Macroeconomics	3.31	3.37	2.89
European History	4.30	3.32	2.89
Psychology	3.69	3.36	3.13
US History	3.83	3.11	2.66
World Language			
French	2.67	3.33	3.24
Italian	3.13	2.93	3.07
Spanish	3.95	3.78	3.66

AP

TEST SCORE ANALYSIS

Indian Hills High School	2013	2014	2015	2016	2017	2018
Total AP Students	234	210	227	256	245	264
# of Exams	454	479	465	546	464	497
% of AP Students with 3+	87.6%	89.0%	85.5%	84.8%	87.3%	86.4%

Ramapo High School	2013	2014	2015	2016	2017	2018
Total AP Students	286	278	264	263	337	300
# of Exams	629	659	619	585	748	682
% of AP Students with 3+	84.6%	84.5%	78.8%	77.2%	79.5%	78.7%

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TEST SCORE ANALYSIS

	2013-14	2014-15	2015-16	2016-17	2017-18
Indian Hills High School	3.70	3.43	3.45	3.57	3.67
Ramapo High School	3.35	3.30	3.26	3.17	3.09
RIH District	3.49	3.36	3.35	3.32	3.33
New Jersey	3.32	3.22	3.23	3.20	3.22
United States	2.87	2.82	2.85	2.84	2.87
Global	2.89	2.84	2.87	2.86	2.89

AP

TEST SCORE ANALYSIS

Next Steps

OCTOBER 2018

RIH 2017 - 18
TEST SCORE
ANALYSIS

**RAMAPO INDIAN HILLS REGIONAL
HIGH SCHOOL DISTRICT
DANIEL W. SUTHERLAND
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