

# PARCC Results: Spring 2018 Administrations

**District: Hunterdon Central RHS**

**Month: September 2018**

Measuring College  
and Career  
Readiness

# COMPARISON OF HUNTERDON CENTRAL RHS

## Spring 2016, Spring 2017 and Spring 2018 PARCC Administrations

### English Language Arts/Literacy - Percentages

Grade	Not Yet Meeting Expectations (Level 1)			Partially Meeting Expectations (Level 2)			Approaching Expectations (Level 3)			Meeting Expectations (Level 4)			Exceeding Expectations (Level 5)			Change in Level 1 + 2 from 2016- 2018	Change in Level 4 + 5 from 2016- 2018**
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018		
9	3.9	6.6	<b>6.2</b>	6.4	6.5	<b>5.4</b>	15.5	14.2	<b>11.8</b>	41.1	42.9	<b>42.6</b>	33.1	29.8	<b>34.0</b>	1.2	2.4
10	2.3	4.9	<b>3.3</b>	6.7	5.4	<b>5.2</b>	13.1	17.2	<b>14.6</b>	35.9	41.0	<b>39.2</b>	42.0	31.4	<b>37.7</b>	-0.5	-1.1
11*	4.6	11.1	<b>13.9</b>	8.0	18.1	<b>12.6</b>	14.7	26.1	<b>24.7</b>	51.2	36.8	<b>43.7</b>	21.5	8.0	<b>5.1</b>	13.9	-23.9

\*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.

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

# COMPARISON OF HUNTERDON CENTRAL RHS

## Spring 2016, Spring 2017 and Spring 2018 PARCC Administrations

### Mathematics - Percentages

Grade	Not Yet Meeting Expectations (Level 1)			Partially Meeting Expectations (Level 2)			Approaching Expectations (Level 3)			Meeting Expectations (Level 4)			Exceeding Expectations (Level 5)			Change in Level 1 + 2 from 2016-2018	Change in Level 4 + 5 from 2016-2018**
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018		
ALG I	9.5	7.7	<b>7.8</b>	22.3	21.6	<b>14.9</b>	36.7	37.8	<b>34.5</b>	31.5	32.6	<b>41.4</b>	0.0	0.2	<b>1.4</b>	-9.1	11.3
GEO	1.9	3.0	<b>3.0</b>	9.9	13.8	<b>17.2</b>	24.7	27.3	<b>32.2</b>	46.1	42.4	<b>33.3</b>	17.4	13.5	<b>14.3</b>	8.4	-15.9
ALG II	11.9	13.3	<b>24.2</b>	15.5	16.3	<b>18.3</b>	24.4	24.3	<b>18.3</b>	45.4	40.6	<b>32.7</b>	2.8	5.5	<b>6.5</b>	15.1	-9.1

\*\*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 HUNTERDON CENTRAL RHS 2016 to 2018 Spring PARCC Administrations

## English Language Arts/Literacy - Percentage Changes

Grade	Levels 1 & 2				Level 3				Levels 4 & 5**			
	District		State		District		State		District		State	
9	+	1.2%	-	3.9%	-	3.6%	-	1.9%	+	2.4%	+	5.7%
10	-	0.5%	-	5.3%	+	1.5%	-	1.2%	-	1.1%	+	6.6%
11*	+	13.9%	+	2.0%	+	10.0%	-	0.9%	-	23.9%	-	1.1%

\*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: Percentages may not total 100 due to rounding.

The Plus Sign (+) indicates an increase of % change where a Minus Sign (-) indicates a decrease in change.

# COMPARISON OF HUNTERDON CENTRAL RHS 2016 to 2018 Spring PARCC Administrations

## Mathematics - Percentage Changes

Grade	Levels 1 & 2				Level 3				Levels 4 & 5**			
	District		State		District		State		District		State	
Algebra I	-	9.1%	-	4.1%	-	2.2%	-	0.5%	+	11.3%	+	4.6%
Geometry	+	8.4%	-	0.7%	+	7.5%	-	1.8%	-	15.9%	+	2.5%
Algebra II	+	15.1%	-	2.8%	-	6.1%	-	0.8%	-	9.1%	+	3.6%

\*\*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.

The Plus Sign (+) indicates an increase of % change where a Minus Sign (-) indicates a decrease in change.

# COMPARISON OF HUNTERDON CENTRAL RHS STUDENTS TESTED Spring 2017 and Spring 2018 PARCC Administrations

## English Language Arts/Literacy

Grade	Students Tested 2017	Students Tested 2018	Difference between number of students tested in 2017 and 2018
9	725	744	19
10	719	658	-61
11*	476	396	-80
<b>TOTAL</b>	<b>1,920</b>	<b>1,798</b>	<b>-122</b>

\*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 HUNTERDON CENTRAL RHS STUDENTS TESTED Spring 2017 and Spring 2018 PARCC Administrations

## Mathematics

Grade	Students Tested 2017	Students Tested 2018	Difference between number of students tested in 2017 and 2018
Algebra I	402	423	21
Geometry	660	603	-57
Algebra II	596	541	-55
<b>TOTAL</b>	<b>1,658</b>	<b>1,567</b>	<b>-91</b>

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

# COMPARISON OF HUNTERDON CENTRAL RHS SPRING 2018 PARCC ADMINISTRATIONS

## English Language Arts/Literacy vs. New Jersey Percentages for 2018

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	District	State	District	State	District	State	District	State	District	State
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
Grade 9	6.2	<b>11.7</b>	5.4	<b>12.4</b>	11.8	<b>21.2</b>	42.6	<b>38.4</b>	34.0	<b>16.3</b>
Grade 10	3.3	<b>17.2</b>	5.2	<b>12.6</b>	14.6	<b>19.2</b>	39.2	<b>32.5</b>	37.7	<b>18.5</b>
Grade 11*	13.9	<b>22.2</b>	12.6	<b>16.5</b>	24.7	<b>22.4</b>	43.7	<b>29.7</b>	5.1	<b>9.2</b>

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

Note: Percentages may not total 100 due to rounding.



# COMPARISON OF HUNTERDON CENTRAL RHS SPRING 2018 PARCC ADMINISTRATIONS

## Mathematics vs. New Jersey

### Percentages for 2018

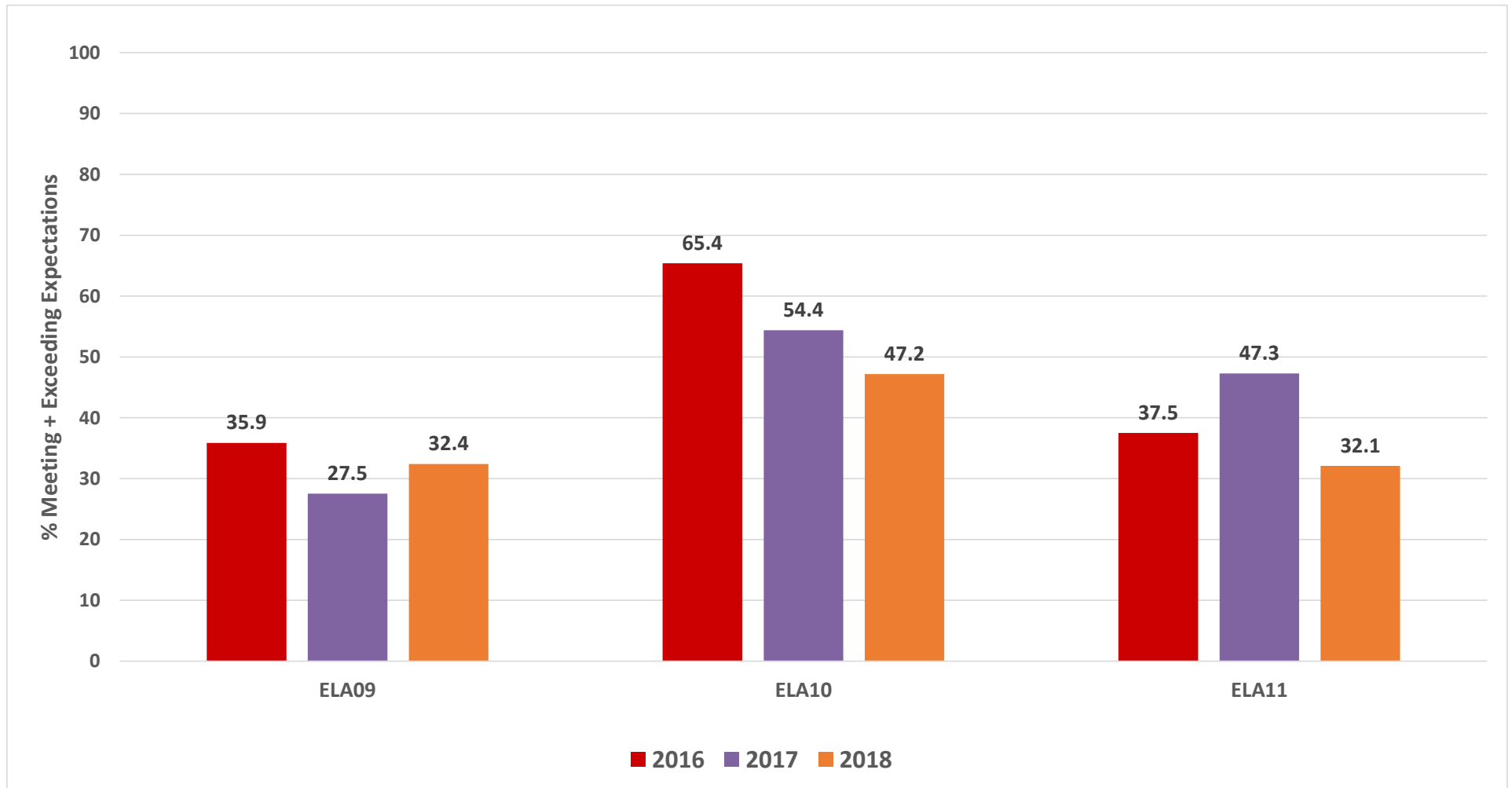
	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	District	State	District	State	District	State	District	State	District	State
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
Algebra I	7.8	<b>11.3</b>	14.9	<b>18.6</b>	34.5	<b>24.3</b>	41.4	<b>39.3</b>	1.4	<b>6.5</b>
Geometry	3.0	<b>9.4</b>	17.2	<b>31.5</b>	32.2	<b>29.6</b>	33.3	<b>24.6</b>	14.3	<b>4.9</b>
Algebra II	24.2	<b>31.0</b>	18.3	<b>22.4</b>	18.3	<b>18.0</b>	32.7	<b>24.6</b>	6.5	<b>4.0</b>

Note: Percentages may not total 100 due to rounding.

# Hunterdon Central RHS

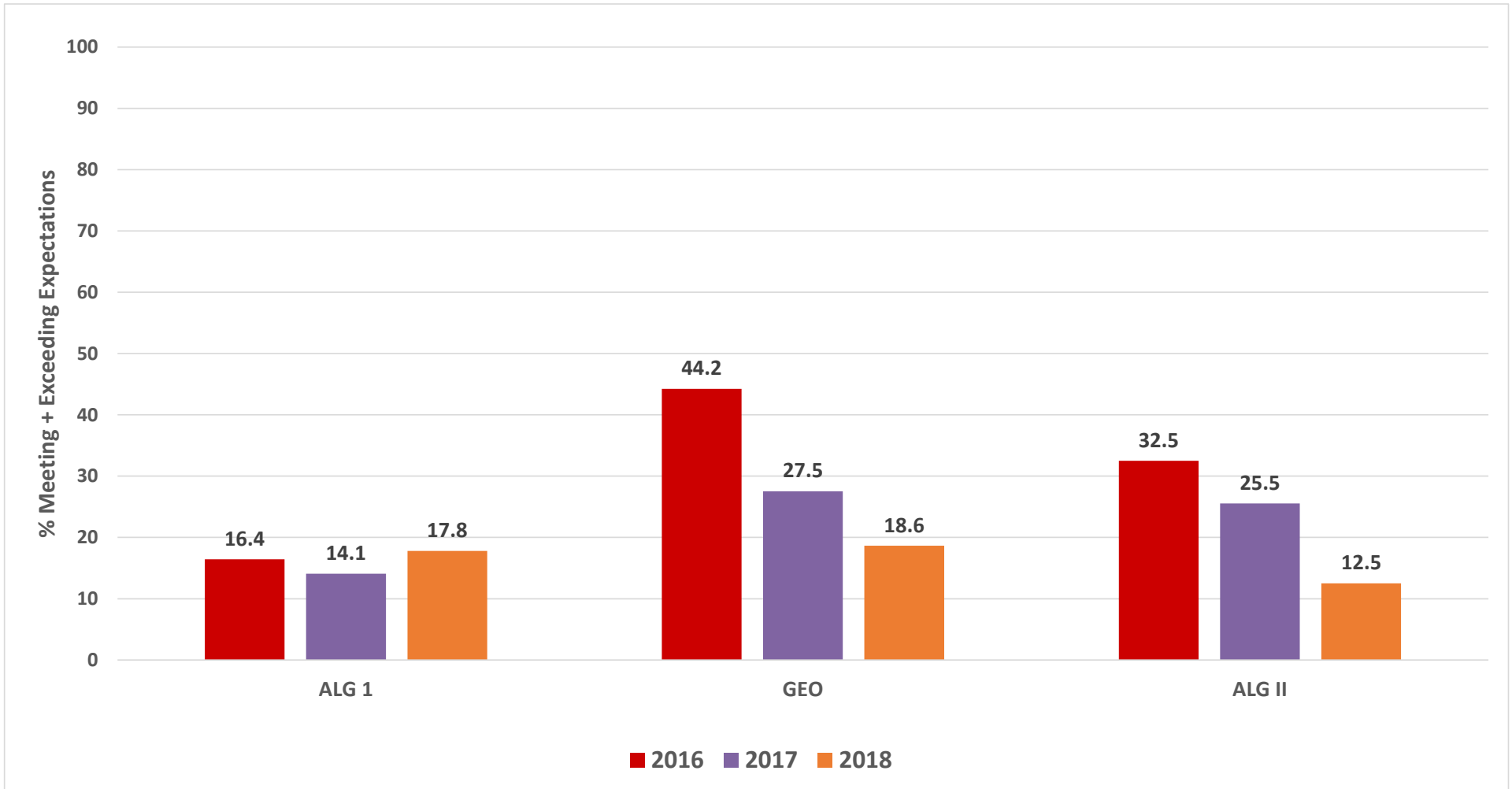
## Performance of Economically Disadvantaged Subgroup over 3 Years

### English/Language Arts Literacy



# Hunterdon Central RHS

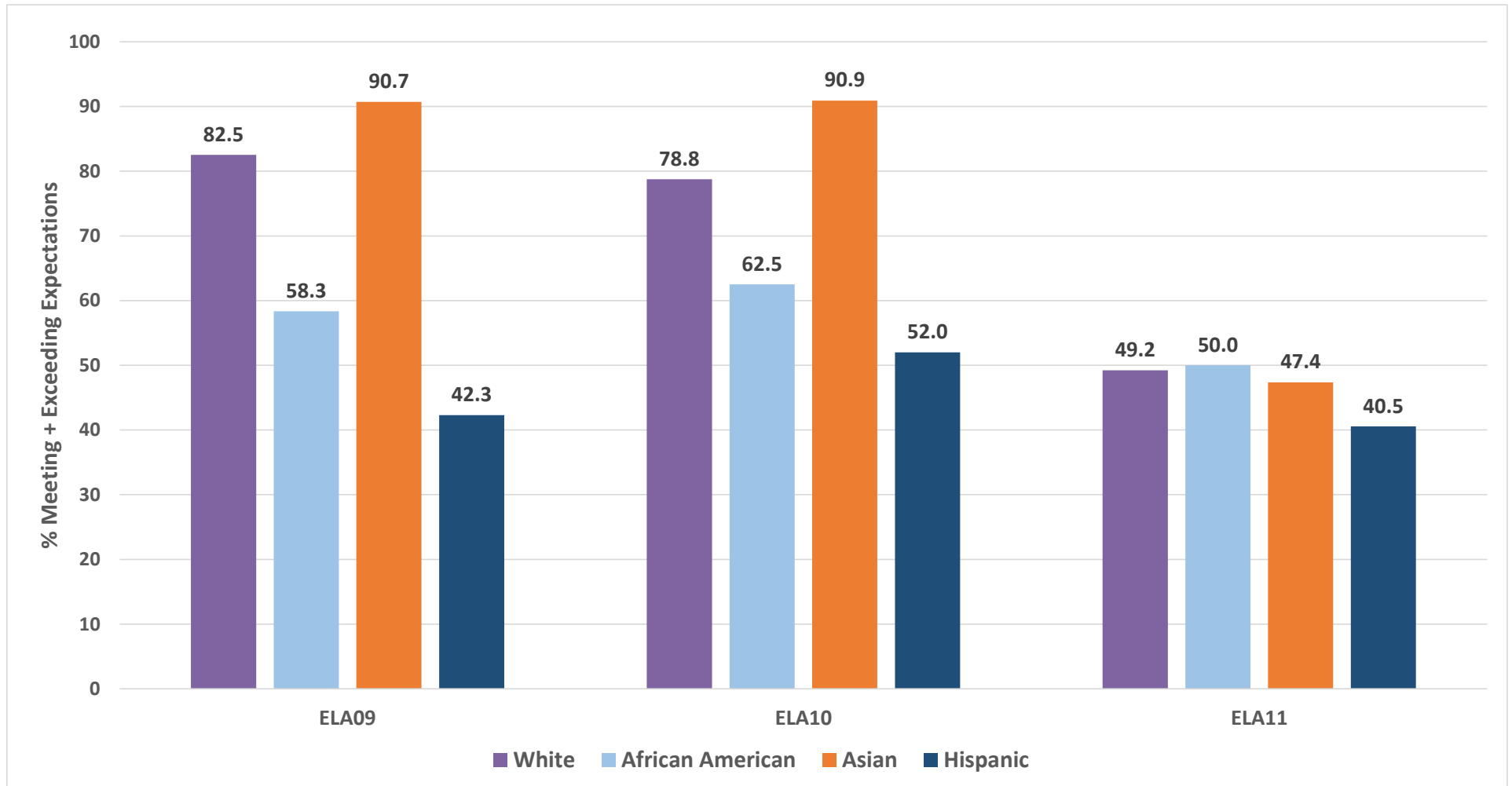
## Performance of Economically Disadvantaged Subgroup over 3 Years Mathematics



# Hunterdon Central RHS

## Performance of Subgroup Race Spring 2018

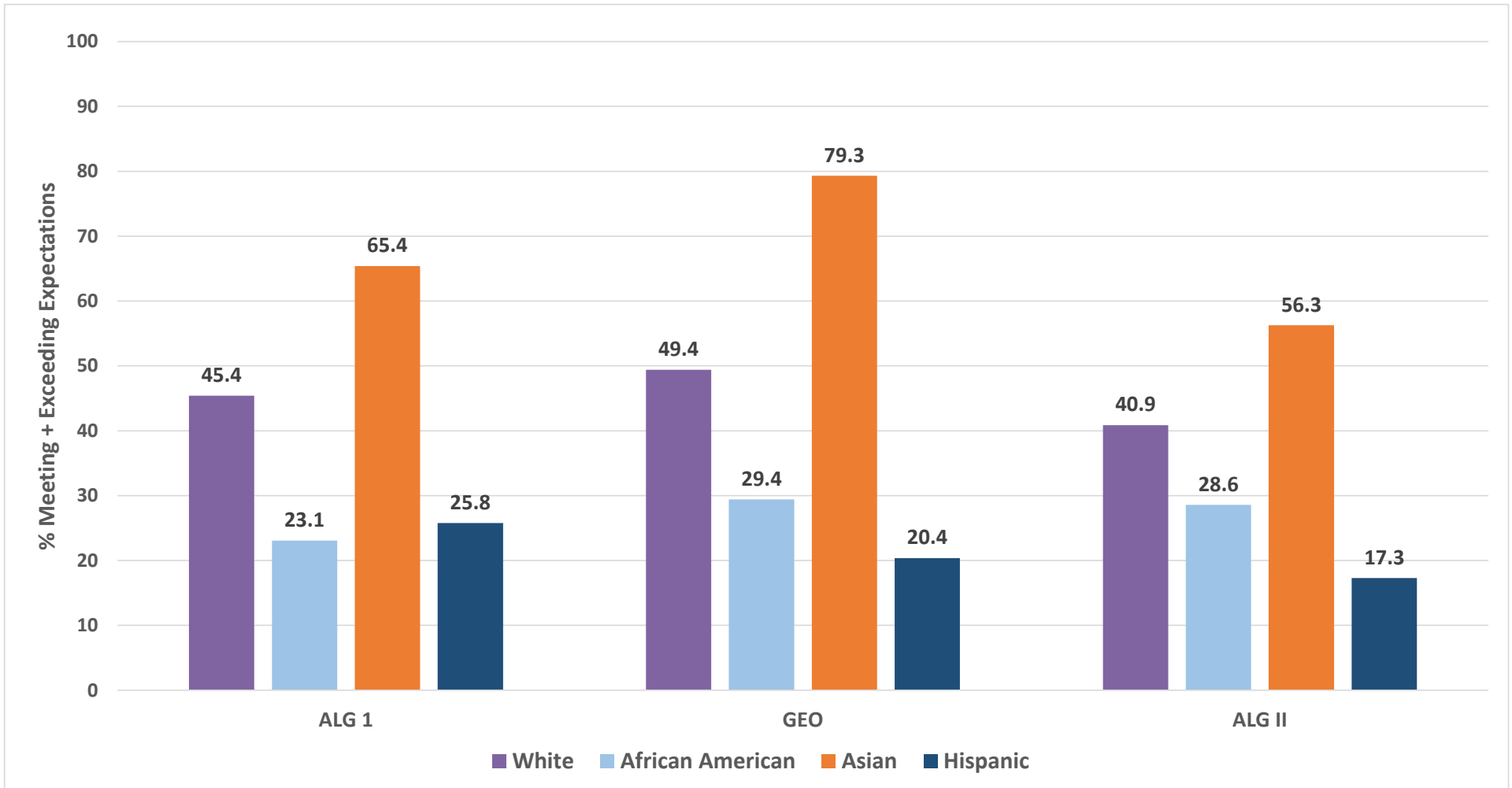
### English/Language Arts Literacy



# Hunterdon Central RHS

## Performance of Subgroup Race Spring 2018

### Mathematics



# Interventions

- Summer Pathways to Proficiency courses in ELA & math
- RTI
- PARCC Spring tutorials
- PLC work with common assessments and student data