

# Collingswood Public Schools

## 2017 District Testing Report

Prepared for the  
Collingswood Board of Education  
October 23, 2017

## New Jersey's Statewide Assessment Program

- 2017 marks the 3<sup>rd</sup> administration of the Partnership for Assessment of Readiness for College and Careers (PARCC) and the first opportunity to compare year-to-year results as the following slides will show.
- Students took PARCC English Language Arts and Literacy Assessments (ELA/L) in grades 3 – 11.
- Students took PARCC Mathematics Assessments in grades 3 – 8 and End of Course Assessments in Algebra I, Geometry, and Algebra II.

## PARCC Performance Levels

- Level 1: Not yet meeting grade-level expectations
- Level 2: Partially meeting grade-level expectations
- Level 3: Approaching grade-level expectations
- Level 4: Meeting grade-level expectations
- Level 5: Exceeding grade-level expectations

<b>1</b>	<b>Did Not Yet Meet</b> Expectations (650-699)	<b>2</b>	<b>Partially Met</b> Expectations (700-724)	<b>3</b>	<b>Approached</b> Expectations (725-749)	<b>4</b>	<b>Met</b> Expectations (750-787)	<b>5</b>	<b>Exceeded</b> Expectations (788-850)
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# Comparison of Collingswood English Language Arts (ELA) Scores to State and Cross-State

**>= Level 4 Met or Exceeded Expectations**

<b>GRADE</b>	<b>CROSS - STATE</b>	<b>NJ</b>	<b>Collingswood</b>
3	40.0%	50.4%	55.4%
4	42.6%	55.9%	73.3%
5	43.7%	59.0%	67.0%
6	40.0%	53.4%	52.1%
7	44.8%	59.2%	57.7%
8	43.1%	59.1%	61.2%
9	42.2%	50.9%	45.2%
10	44.6%	45.2%	41.5%
11	37.0%	37.6%	50.8%

# Comparison of Collingswood Mathematics Scores to State /Cross-State

**>= Level 4 Met or Exceeded Expectations**

<b>GRADE</b>	<b>CROSS - STATE</b>	<b>NJ</b>	<b>Collingswood</b>
3	42.5%	52.5%	64.9%
4	35.8%	47.3%	58.6%
5	34.7%	46.2%	50.9%
6	32.2%	43.6%	32.5%
7	28.8%	39.6%	37.9%
8	25.7%	27.7%	26.3%
Algebra 1	35.8%	41.4%	36.9%
Geometry	31.6%	29.7%	25.3%
Algebra 2	26.3%	26.6%	26.5%

## 3 Year Comparison of Collingswood PARCC Scores - ELA

**>= Level 4 Met or Exceeded Expectations**

<b>GRADE</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
3	48%	54.8%	55.4%
4	48%	52.3%	73.3%
5	57%	48.0%	67.0%
6	50%	48.7%	52.1%
7	47%	36.1%	57.7%
8	59%	35.8%	61.2%
9	39%	49.1%	45.2%
10	53%	46.5%	41.5%
11	44%	50.6%	50.8%

# Comparison of Collingswood Spring 2015 and Spring 2016 Scores - Math

**>= Level 4 Met or Exceeded Expectations**

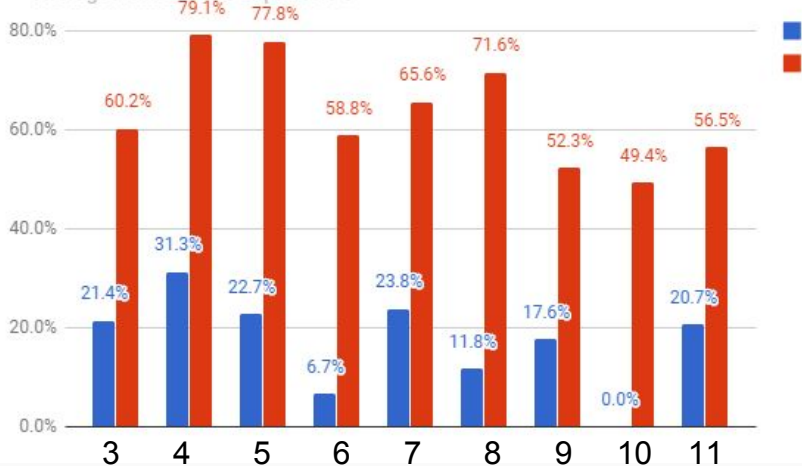
<b>GRADE</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
3	55%	60.3%	64.9%
4	46%	47.7%	58.6%
5	44%	36.0%	50.9%
6	36%	35.0%	32.5%
7	35%	30.2%	37.9%
8	27%	13.5%	26.3%
Algebra 1	28%	37.3%	36.9%
Geometry	29%	24.5%	25.3%
Algebra 2	16%	16.5%	26.5%

# Collingswood Subgroup: Special Education Score Comparison for ELA and Math

**Columns represents percentage of students who have  $\geq$  Level 4 (Met or Exceeded Expectations)**

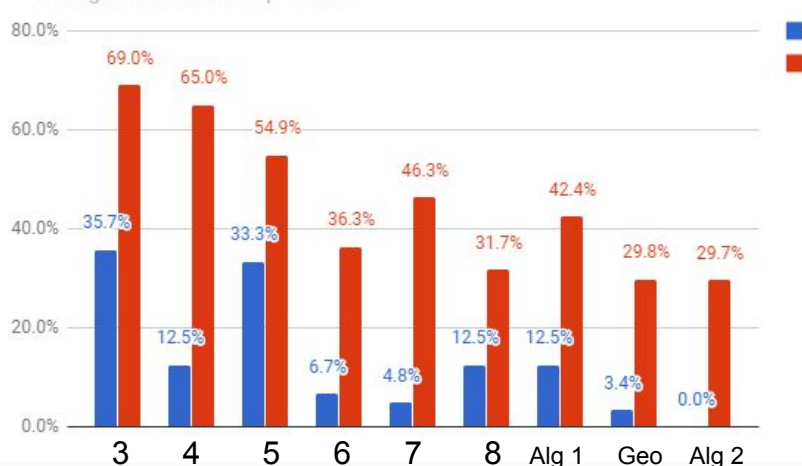
Special Education Subgroup - ELA

Average Achievement Gap = 46.1%



Special Education Subgroup - Math

Average Achievement Gap = 31.5%



Grade	3	4	5	6	7	8	9	10	11
# of SE Students	14	16	22	15	21	17	34	30	29
# of Non-SE Stds	98	115	90	102	90	81	132	158	154
% of SE students	12.5%	12.2%	19.6%	12.8%	18.9%	17.3%	20.5%	16.0%	15.8%

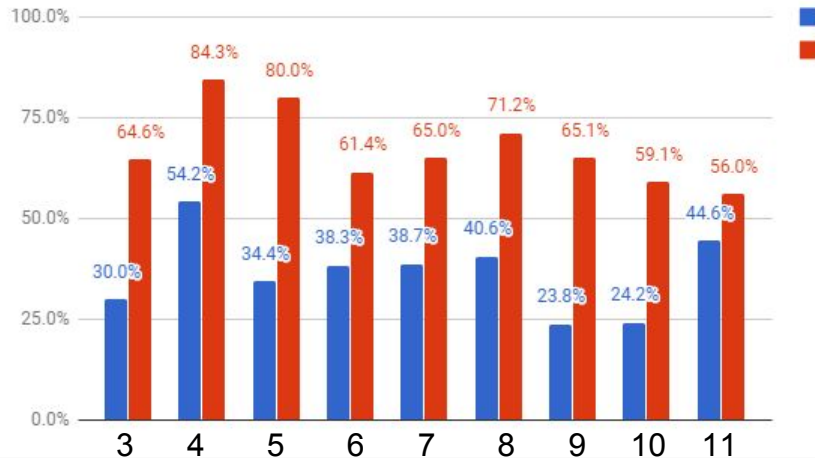


# Collingswood Subgroup: Economically Disadvantaged Comparison for ELA and Math

**Columns represents percentage of students who have >= Level 4 (Met or Exceeded Expectations)**

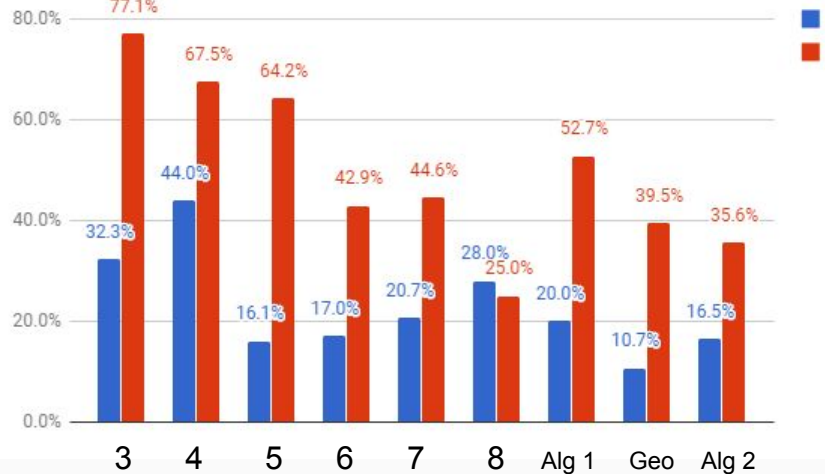
Economically Disadvantaged Subgroup - ELA

Average Achievement Gap = 30.9%



Economically Disadvantaged Subgroup - Math

Average Achievement Gap = 27.1%

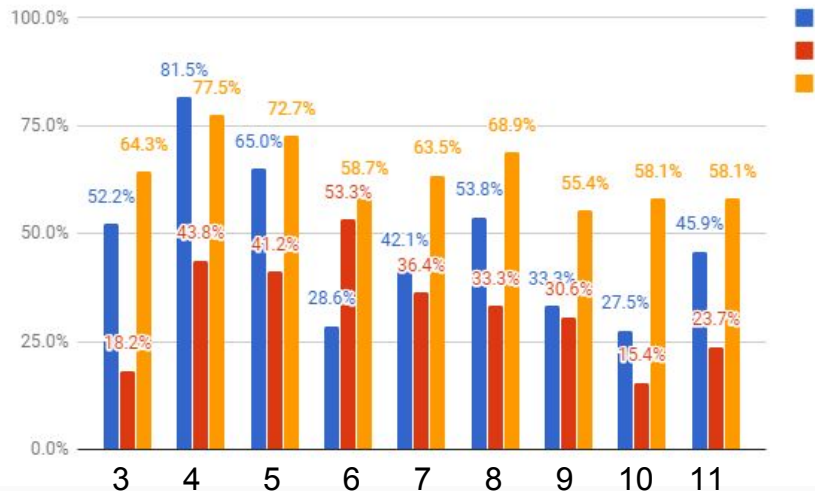


Grade	3	4	5	6	7	8	9	10	11
# of ED Students	30	48	32	47	31	32	80	95	83
# of Non-ED Std	82	83	80	70	80	66	86	93	100
Total # of Std	26.8%	36.6%	28.6%	40.2%	27.9%	32.7%	48.2%	50.5%	45.4%

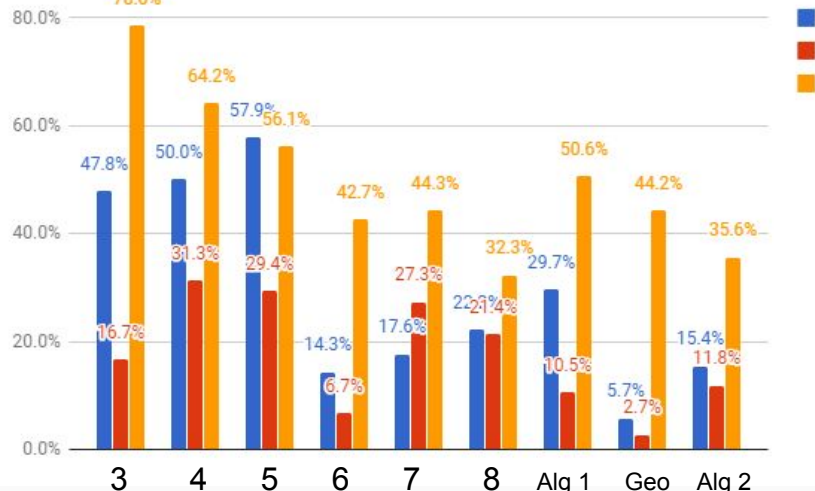
# Collingswood Subgroup: Ethnicity Score Comparison for ELA and Math

Columns represents percentage of students who have  $\geq$  Level 4 (Met or Exceeded Expectations)

Ethnic Subgroups - ELA



Ethnic Subgroup - Math



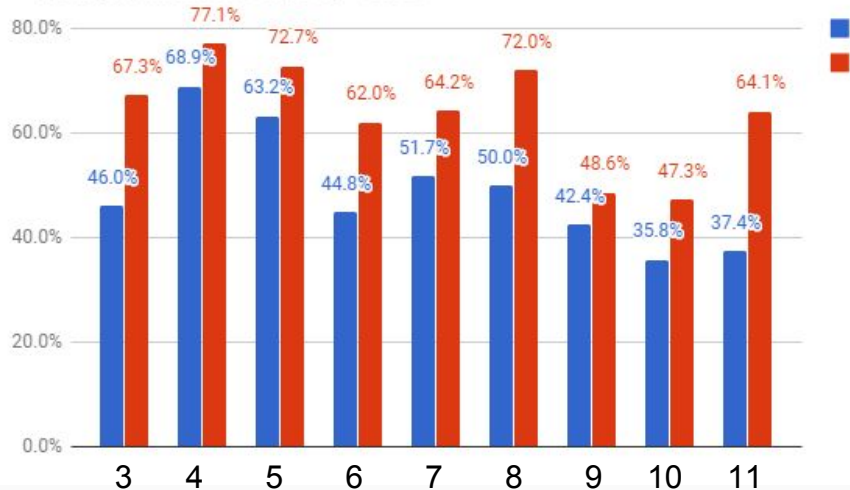
Grade	3	4	5	6	7	8	9	10	11
# of Hispanic	23	27	20	21	19	13	33	40	37
# of Black	11	16	17	15	11	15	36	39	38
# of White	70	80	66	75	74	61	83	93	93

# Collingswood Subgroup: Gender Score Comparison for ELA and Math

Columns represents percentage of students who have  $\geq$  Level 4 (Met or Exceeded Expectations)

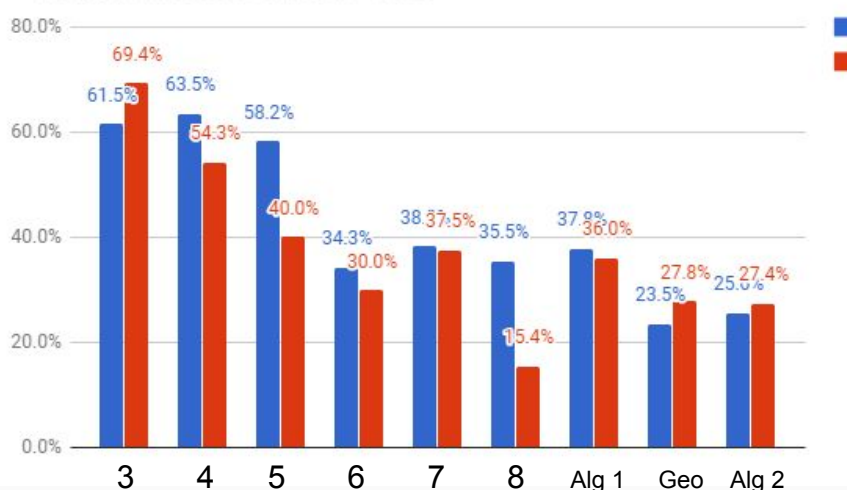
Gender Subgroup - ELA

Average Achievement Gap G-B = 15.0%



Gender Subgroup - Math

Average Achievement Gap (B-G) = 4.48%



Grade	3	4	5	6	7	8	9	10	11
# of Female	49	70	44	50	53	50	74	93	92
# of Male	63	61	68	67	58	48	92	95	91

## Summary of Findings

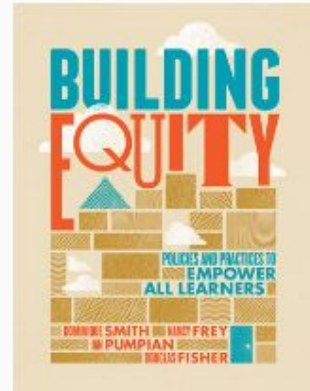
1. Students in Grades 3, 4, 5, 8 and 11 in English Language Arts surpassed NJ. Grade 11 success surpassed the State by 13.2%.
2. Students in Grades 3, 4 and 5 in Math also surpassed NJ State average.
3. Significant achievement gap exists with Special Education population  
Average ELA gap = 46.1%      Average Math gap = 31.5%
4. In addition, the average achievement gap for African Americans in ELA is 31.3% and 16.4% for Hispanic students. For math, the achievement gap is 32.3% and 20.9%, respectively.

## Looking at the Present and Future

1. Continue to focus on Literacy at both the Secondary and Elementary levels.
2. In grades 6-12, use of the **RACE** model: Recite - Answer - Cite - Explain ... to help improve student responses in all content areas.

Presentational literacy and multi-text assignments are also a focus.

3. Continued focus on the Reader's and Writer's workshop model to support our Balanced Literacy approach ... with a new grammar scope and sequence.
4. Word study programs: Foundations and Words their Way.
5. Continued use of differentiated Elem. math “centers” and greater focus to improve performance in the Middle School.
6. District Focus on equity using the ASCD book: [Building Equity](#)
7. New Data Warehouse and Assessment Program: Illuminate



# Resources for Parents

## Assessment

Home

Statewide Assessment Schedule

Graduation Requirements

PARCC Resources for Districts

PARCC Resources for Parents

Other Assessments

Contact Us

## PARCC Resources for Parents

- [A Guide to Parent/Teacher Conversations About the PARCC Score Reports](#)
- [Family Guide to the Student Scores \(Español\)](#)
- [Student Score Release Parent Checklist \(Español\)](#)
- [Graduation Assessment Requirements](#)
- [PARCC Testing Unit Times](#)
- [Student Data Privacy and Security](#)
- [PARCC Special Education FAQ](#)

### Understanding PARCC and Helping Your Child

- [Assessment Summary and Resources for Parents \(Español\)](#)
- [Assessment Summary for Parents of ELLs \(Español\)](#)
- [Assessment Summary for Parents of Students with IEPs \(Español\)](#)
- [Parent FAQ Guide](#)

### Importance of Assessments

- [Educators Say PARCC Data is Helping Improve "Classroom Instruction to Support Students"](#)
- [Higher Education Voices Say PARCC is a "Valuable Tool" and a "Much-Needed Benchmark"](#)
- [Educators Say PARCC is a Valuable Tool](#)
- [Research Studies Evaluating PARCC Assessments](#)

<http://www.nj.gov/education/assessment/parents/>