

Oaklyn Public School

2016 District Testing Report

Prepared for the
Oaklyn Board of Education
October 18, 2016

New Jersey's Statewide Assessment Program

- 2016 marks the 2nd 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

1 Did Not Yet Meet Expectations (650-699)	2 Partially Met Expectations (700-724)	3 Approached Expectations (725-749)	4 Met Expectations (750-787)	5 Exceeded Expectations (788-850)
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Comparison of New Jersey's PARCC Administrations - English Language Arts/Literacy

	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 and Level 2	% Change in Level 4 and Level 5 (College and Career Ready)
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016		
Grade 3	15.1%	13.5%	17.8%	16.0%	23.7%	23.0%	38.6%	41.3%	4.9%	6.2%	↓ 3.4%	↑ 4.1%
Grade 4	7.8%	8.2%	14.5%	13.5%	26.6%	24.8%	39.4%	40.8%	11.7%	12.7%	↓ 0.6%	↑ 2.4%
Grade 5	7.2%	6.7%	15.1%	14.7%	26.1%	25.3%	45.1%	46.4%	6.4%	6.9%	↓ 0.9%	↑ 1.7%
Grade 6	7.9%	7.5%	15.5%	14.1%	27.8%	26.2%	39.7%	41.3%	9.1%	11.0%	↓ 1.9%	↑ 3.5%
Grade 7	10.8%	9.5%	14.5%	12.5%	23.1%	21.6%	33.9%	35.6%	17.7%	20.7%	↓ 3.3%	↑ 4.7%
Grade 8	11.5%	10.1%	14.6%	13.0%	22.3%	21.7%	39.1%	40.7%	12.5%	14.5%	↓ 3.0%	↑ 3.6%
Grade 9	17.6%	12.9%	19.0%	15.0%	23.6%	23.1%	30.3%	35.8%	9.5%	13.2%	↓ 8.7%	↑ 9.2%
Grade 10	25.3%	20.9%	17.7%	14.2%	20.3%	20.4%	25.6%	31.0%	11.0%	13.4%	↓ 7.8%	↑ 7.7%
Grade 11*	16.7%	18.5%	18.7%	18.1%	23.5%	23.3%	30.1%	31.7%	10.9%	8.4%	↑ 1.1%	↓ 0.9%

Comparison of New Jersey's PARCC Administrations - Mathematics

	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 and Level 2	% Change in Level 4 and Level 5 (College and Career Ready)
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016		
Grade 3	8.3%	8.1%	18.5%	15.9%	28.3%	24.3%	36.9%	39.0%	8.0%	12.7%	↓ 2.8%	↑ 6.8%
Grade 4	7.2%	8.0%	21.9%	18.6%	30.3%	26.8%	36.3%	41.2%	4.3%	5.4%	↓ 2.5%	↑ 5.9%
Grade 5	6.1%	6.2%	20.7%	18.3%	32.1%	28.2%	34.9%	38.4%	6.1%	8.8%	↓ 2.3%	↑ 6.2%
Grade 6	7.6%	8.9%	21.4%	19.1%	30.2%	29.1%	34.8%	35.6%	6.0%	7.3%	↓ 1.0%	↑ 2.2%
Grade 7	7.7%	9.0%	22.3%	20.1%	33.3%	32.3%	33.0%	33.5%	3.8%	5.2%	↓ 0.9%	↑ 1.9%
Grade 8*	21.9%	21.5%	26.2%	25.3%	28.4%	27.5%	23.0%	24.9%	0.5%	0.7%	↓ 1.3%	↑ 2.1%
Algebra I	13.8%	12.8%	25.3%	21.3%	25.0%	24.8%	32.9%	37.3%	3.1%	3.9%	↓ 5.0%	↑ 5.2%
Algebra II	31.7%	33.5%	24.5%	22.6%	19.9%	18.8%	22.3%	22.7%	1.6%	2.4%	↓ 0.1%	↑ 1.1%
Geometry	12.4%	10.5%	35.6%	31.1%	29.7%	31.4%	19.5%	23.2%	2.9%	3.8%	↓ 6.3%	↑ 4.6%

Comparison of Oaklyn English Language Arts (ELA) Scores to State and Cross-State

>= Level 4 Met or Exceeded Expectations

GRADE	CROSS - STATE	NJ	OAKLYN
3	39.7%	47.6%	39.3%
4	43.1%	53.5%	42.6%
5	42.4%	53.2%	21.9%
6	41.2%	52.3%	27.3%
7	43.8%	56.3%	28.9%
8	44.2%	55.2%	62.1%
9	39.0%	48.5%	59.3%

Comparison of Oaklyn Mathematics Scores to State and Cross-State

>= Level 4 Met or Exceeded Expectations

GRADE	CROSS - STATE	NJ	OAKLYN
3	44.0%	51.7%	46.4%
4	37.1%	46.6%	27.7%
5	37.6%	47.2%	18.8%
6	34.0%	43.0%	22.7%
7	30.7%	38.7%	21.1%
8	28.7%	25.6%	0.0%
Algebra 1	33.1%	41.2%	62.1%
Geometry	27.0%	27.0%	45.5%

Comparison of Oaklyn's Spring 2015 and Spring 2016 Scores - ELA

>= Level 4 Met or Exceeded Expectations

GRADE	2015	2016
3	41%	39.3%
4	27%	42.6%
5	22%	21.9%
6	26%	27.3%
7	40%	28.9%
8	36%	62.1%
9	33%	59.3%

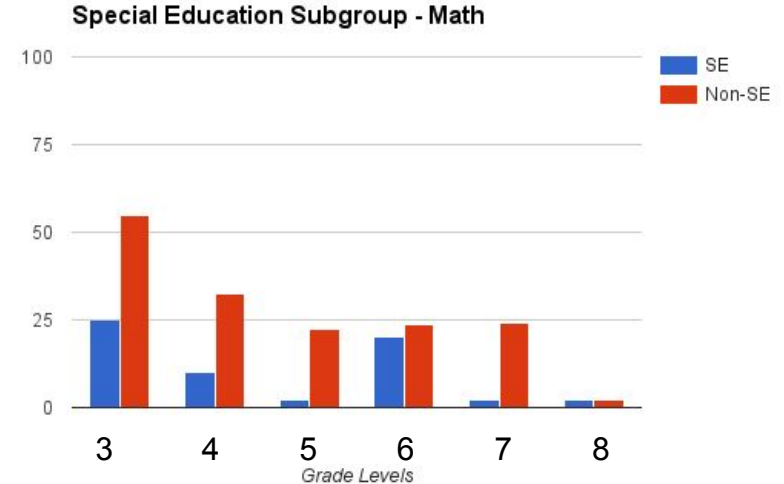
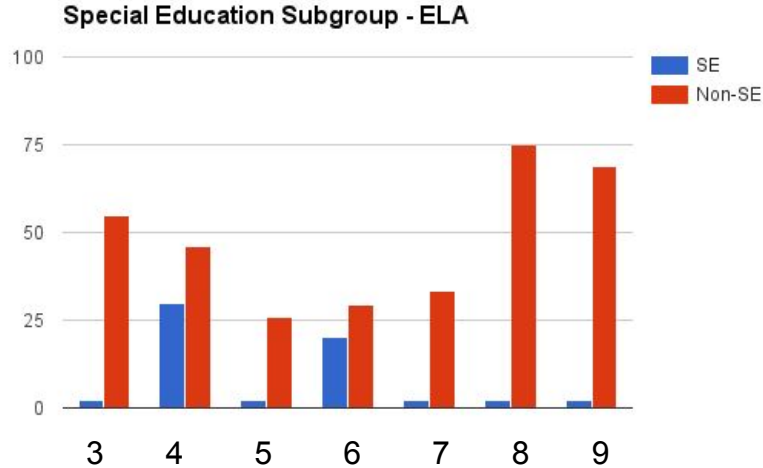
Comparison of Oaklyn's Spring 2015 and Spring 2016 Scores - Math

>= Level 4 Met or Exceeded Expectations

GRADE	2015	2016
3	18%	46.4%
4	12%	27.7%
5	13%	18.8%
6	29%	22.7%
7	40%	21.1%
8	0%	0.0%
Algebra 1	24%	62.1%
Geometry	10%	45.5%

Oaklyn Subgroup: Special Education Score Comparison for ELA and Math

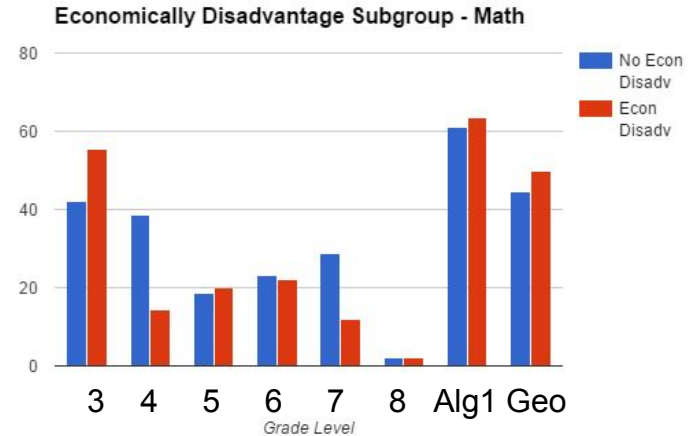
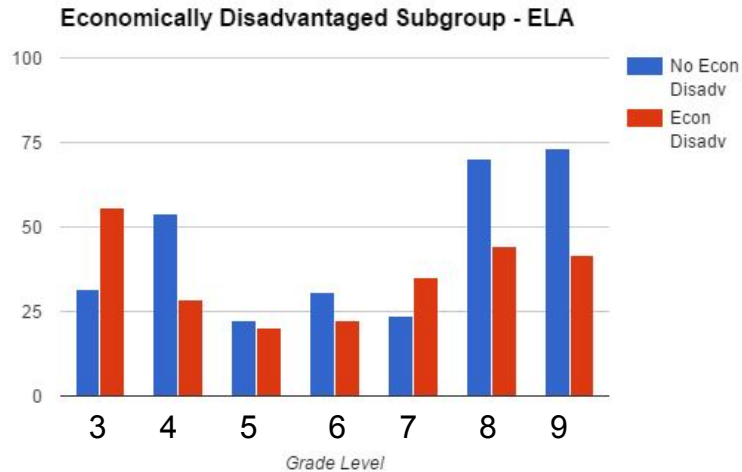
Columns represents percentage of students who have \geq Level 4 (Met or Exceeded Expectations)



Grade	3	4	5	6	7	8	9	Alg 1	Geo
# of SE Students	8	10	5	5	5	5	4	0	0
% of SE students	29%	21%	16%	23%	13%	17%	15%	0%	0%
Total # of Std	28	47	32	22	38	29	27	29	11

Oaklyn Subgroup: Economically Disadvantaged Score Comparison for ELA and Math

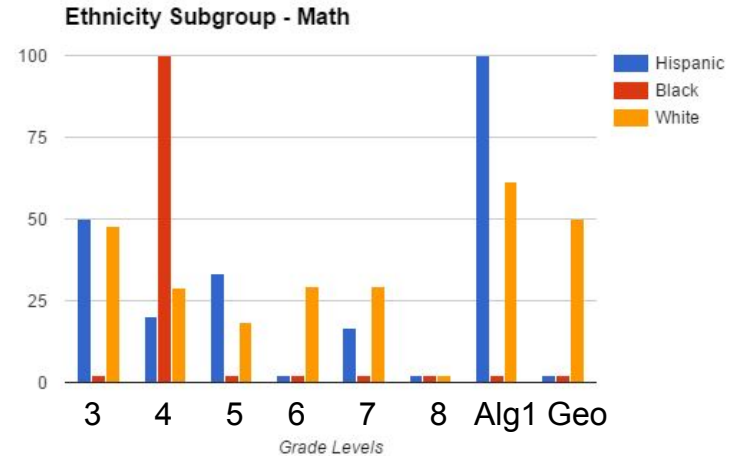
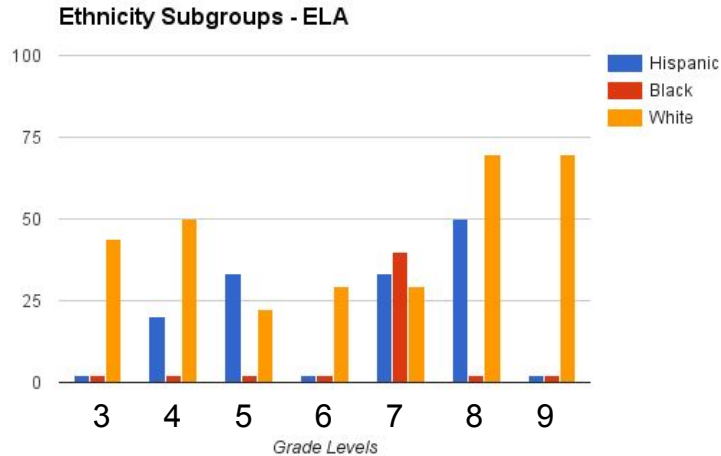
Columns represents percentage of students who have \geq Level 4 (Met or Exceeded Expectations)



Grade	3	4	5	6	7	8	9	Alg 1	Geo
# of ED Students	9	21	5	9	17	9	12	11	2
% of ED students	32%	45%	16%	41%	45%	31%	44%	38%	18%
Total # of Std	28	47	32	22	38	29	27	29	11

Oaklyn Subgroup: Ethnicity Score Comparison for ELA and Math

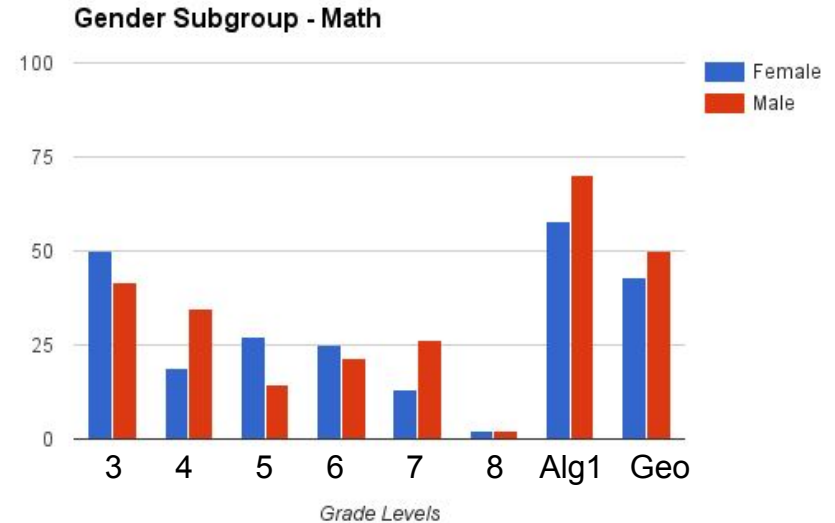
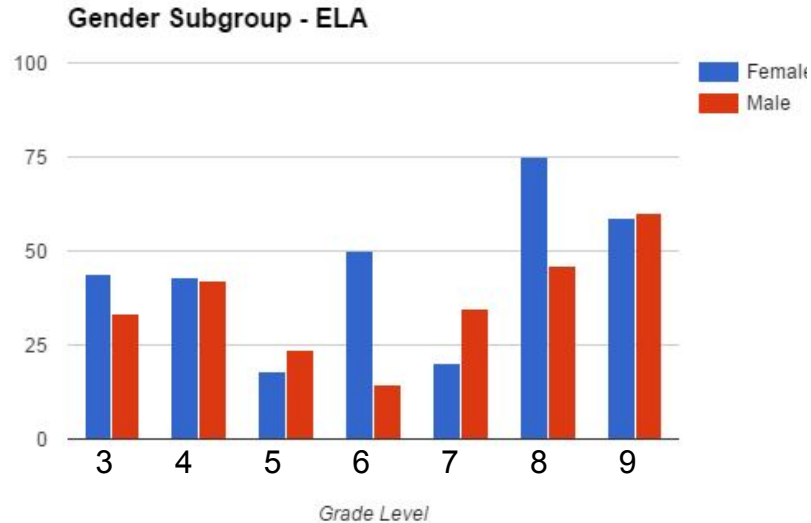
Columns represents percentage of students who have \geq Level 4 (Met or Exceeded Expectations)



Grade	3	4	5	6	7	8	9	Alg 1	Geo
# of Hispanic	2	5	3	1	6	2	1	1	1
# of Black	1	1	1	2	5	2	1	1	0
# of White	25	38	27	17	24	23	23	26	10

Oaklyn Subgroup: Gender Score Comparison for ELA and Math

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



Grade	3	4	5	6	7	8	9	Alg 1	Geo
Female	16	21	11	8	15	16	17	19	7
Male	12	26	21	14	23	13	10	10	4

Summary of Findings

1. Students in Grades 8 and 9 in English Language Arts dramatically surpassed NJ
2. Students in Algebra 1 and Geometry also surpassed NJ
3. Most cohorts by grade levels have shown positive growth
4. Significant achievement gap exists with Special Education population
Average ELA gap = 40.2% Average Math gap = 20.5%
5. Achievement gaps for Econ Disadv students in grades 4, 8, and 9
6. Significant Ethnicity achievement gaps in
Grade 4 (hispanic) = 30% and Grade 7 (african - american) = 29.2%

Looking at the Present and Future

1. 1:1 Chromebook initiative for all Junior High students
2. Continue to utilize and improve the Reader's and Writer's workshop model with a focus on grammar
3. Full-implementation on phonics programs: Foundations and Words their Way
4. Focus on improving math instruction through "Center" use
5. Leveled Literacy Intervention program and aligning to Reader's Workshop Model in Special Education courses
6. Growth mindset - encourage students to persevere
7. Focus on formative assessments to guide instruction

Resources for Parents

- Information on the new 2015-16 PARCC Student Reports: www.state.nj.us/education/assessment/parcc/scores/
- Understanding the student score reports (with translations): understandthescore.org/

How Did xxxx Perform Overall?

Performance Level 3

