

**PARCC RESULTS:  
SPRING 2015 AND SPRING 2016  
ADMINISTRATIONS**

**SOMERS POINT SCHOOL DISTRICT  
SEPTEMBER 15, 2016**

Measuring  
College and  
Career  
Readiness

# NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- 2016 marks the 2<sup>nd</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 – 8.
- Students took PARCC Mathematics Assessments in grades 3 – 8 and End of Course Assessments in Algebra I.

# 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**

## COMPARISON OF **SOMERS POINT SCHOOL DISTRICT'S** SPRING 2015 AND SPRING 2016 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)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
<b>Grade 3</b>	<b>33%</b>	<b>33%</b>	<b>23%</b>	<b>26%</b>	<b>20%</b>	<b>19%</b>	<b>23%</b>	<b>23%</b>	<b>2%</b>	<b>0%</b>
<b>Grade 4</b>	<b>15%</b>	<b>18%</b>	<b>24%</b>	<b>20%</b>	<b>38%</b>	<b>28%</b>	<b>23%</b>	<b>29%</b>	<b>0%</b>	<b>5%</b>
<b>Grade 5</b>	<b>17%</b>	<b>19%</b>	<b>28%</b>	<b>23%</b>	<b>22%</b>	<b>35%</b>	<b>33%</b>	<b>22%</b>	<b>0%</b>	<b>1%</b>
<b>Grade 6</b>	<b>13%</b>	<b>19%</b>	<b>22%</b>	<b>23%</b>	<b>29%</b>	<b>31%</b>	<b>33%</b>	<b>24%</b>	<b>3%</b>	<b>4%</b>
<b>Grade 7</b>	<b>16%</b>	<b>13%</b>	<b>15%</b>	<b>13%</b>	<b>25%</b>	<b>19%</b>	<b>34%</b>	<b>39%</b>	<b>10%</b>	<b>17%</b>
<b>Grade 8</b>	<b>17%</b>	<b>15%</b>	<b>17%</b>	<b>15%</b>	<b>36%</b>	<b>25%</b>	<b>29%</b>	<b>42%</b>	<b>2%</b>	<b>2%</b>

Grade 3 decreased from 45% in levels 3 – 5 to 42%.  
 Grade 4 improved from 61% in levels 3 – 5 to 62%.  
 Grade 5 improved from 55% in levels 3 – 5 to 58%.  
 Grade 6 decreased from 65% in levels 3 – 5 to 59%.  
 Grade 7 improved from 69% in levels 3 – 5 to 75%.  
 Grade 8 improved from 57% in levels 3 – 5 to 69%.

Notes: Percentages may not total 100 due to rounding.

# COMPARISON OF SOMERS POINT SCHOOL DISTRICT'S SPRING 2015 AND SPRING 2016 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)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Grade 3	26%	16%	30%	25%	21%	34%	21%	23%	2%	2%
Grade 4	14%	16%	34%	28%	32%	28%	20%	26%	0%	1%
Grade 5	14%	13%	41%	36%	36%	29%	9%	21%	0%	1%
Grade 6	11%	13%	36%	27%	29%	30%	24%	27%	1%	2%
Grade 7	8%	11%	36%	26%	32%	31%	24%	30%	0%	1%
Grade 8*	28%	37%	33%	29%	31%	21%	8%	13%	0%	0%
Algebra I	0%	0%	8%	0%	60%	48%	32%	52%	0%	0%

Grade 3 improved from 44% in levels 3 – 5 to 59%.  
 Grade 4 improved from 52% in levels 3 – 5 to 55%.  
 Grade 5 improved from 45% in levels 3 – 5 to 50%.  
 Grade 6 improved from 54% in levels 3 – 5 to 59%.  
 Grade 7 improved from 56% in levels 3 – 5 to 62%.  
 Grade 8 decreased from 39% in levels 3 – 5 to 21%.  
 Algebra I improved from 92% in levels 3 – 5 to 100%

\*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8<sup>th</sup> 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.

# COMPARISON OF **SOMERS POINT SCHOOL DISTRICT'S** 2015-2016 SPRING PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	% Change in Level 1 and Level 2				% Change in Level 4 and Level 5			
	Somers Point		State		Somers Point		State	
Grade 3	↑	3%	↓	3.4%	↓	2%	↑	4.1%
Grade 4	↓	1%	↓	0.6%	↑	11%	↑	2.4%
Grade 5	↓	3%	↓	0.9%	↓	10%	↑	1.7%
Grade 6	↑	7%	↓	1.9%	↓	8%	↑	3.5%
Grade 7	↓	5%	↓	3.3%	↑	12%	↑	4.7%
Grade 8	↓	4%	↓	3.0%	↑	13%	↑	3.6%

Notes: Percentages may not total 100 due to rounding.

- An up arrow indicates an increase of the % change from the previous year where a down arrow shows a decrease of the % change from the previous year.

# COMPARISON OF **SOMERS POINT SCHOOL DISTRICT'S** 2015-2016 SPRING PARCC ADMINISTRATIONS MATHEMATICS

	% Change in Level 1 and Level 2				% Change in Level 4 and Level 5			
	Somers Point		State		Somers Point		State	
Grade 3	↓	15%	↓	2.8%	↑	2%	↑	6.8%
Grade 4	↓	4%	↓	2.5%	↑	7%	↑	5.9%
Grade 5	↓	6%	↓	2.3%	↓	2%	↑	6.2%
Grade 6	↓	7%	↓	1.0%	↑	4%	↑	2.2%
Grade 7	↓	7%	↓	0.9%	↑	7%	↑	1.9%
Grade 8	↑	5%	↓	1.3%	↑	5%	↑	2.1%
Algebra I*	↓	8%	↓	5.0%	↑	20%	↑	5.2%

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

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

- An up arrow indicates an increase of the % change from the previous year where a down arrow shows a decrease of the % change from the previous year.

# SOMERS POINT SCHOOL DISTRICT'S 2016 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

	Grade 3 % ≥ Level 4	Grade 4 % ≥ Level 4	Grade 5 % ≥ Level 4	Grade 6 % ≥ Level 4	Grade 7 % ≥ Level 4	Grade 8 % ≥ Level 4
<b>District</b>	<b>23%</b>	<b>34%</b>	<b>23%</b>	<b>28%</b>	<b>56%</b>	<b>44%</b>
<b>Dawes</b>	<b>26%</b>	<b>33%</b>	<b>29%</b>	<b>33%</b>		
<b>Jordan</b>	<b>20%</b>	<b>34%</b>	<b>18%</b>	<b>23%</b>		



# SOMERS POINT SCHOOL DISTRICT'S 2016 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

	Grade 3 % >= Level 3	Grade 4 % >= Level 3	Grade 5 % >= Level 3	Grade 6 % >= Level 3	Grade 7 % >= Level 3	Grade 8 % >= Level 3
<b>District</b>	<b>41.5%</b>	<b>62%</b>	<b>57.5%</b>	<b>59.5%</b>	<b>75%</b>	<b>69%</b>
<b>Dawes</b>	<b>37%</b>	<b>66%</b>	<b>58%</b>	<b>71%</b>		
<b>Jordan</b>	<b>46%</b>	<b>58%</b>	<b>57%</b>	<b>48%</b>		

# SOMERS POINT SCHOOL DISTRICT'S 2016 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES MATHEMATICS

	Grade 3 % >= Level 4	Grade 4 % >= Level 4	Grade 5 % >= Level 4	Grade 6 % >= Level 4	Grade 7 % >= Level 4	Grade 8 % >= Level 4	Algebra I % >= Level 4
<b>District</b>	<b>24%</b>	<b>27%</b>	<b>22%</b>	<b>29%</b>	<b>31%</b>	<b>13%</b>	<b>52%</b>
<b>Dawes</b>	<b>27%</b>	<b>28%</b>	<b>24%</b>	<b>48%</b>			
<b>Jordan</b>	<b>22%</b>	<b>26%</b>	<b>20%</b>	<b>14%</b>			

# SOMERS POINT SCHOOL DISTRICT'S 2016 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES MATHEMATICS

	Grade 3 % >= Level 3	Grade 4 % >= Level 3	Grade 5 % >= Level 3	Grade 6 % >= Level 3	Grade 7 % >= Level 3	Grade 8 % >= Level 3	Algebra I % >= Level 3
<b>District</b>	<b>58.5%</b>	<b>55%</b>	<b>52.5%</b>	<b>61%</b>	<b>63%</b>	<b>34%</b>	<b>100%</b>
<b>Dawes</b>	<b>63%</b>	<b>51%</b>	<b>62%</b>	<b>76%</b>			
<b>Jordan</b>	<b>54%</b>	<b>59%</b>	<b>43%</b>	<b>46%</b>			

**COMPARISON OF SOMERS POINT SCHOOL DISTRICT'S  
STUDENTS TESTED  
SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS  
ENGLISH LANGUAGE ARTS/LITERACY**

	Students Tested		Difference
	2016	2015	
Grade 3	97	97	=
Grade 4	85	87	-2
Grade 5	78	88	-10
Grade 6	84	78	+6
Grade 7	70	68	+2
Grade 8	59	90	-31
<b>TOTAL</b>	<b>473</b>	<b>508</b>	<b>-35</b>

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

**COMPARISON OF SOMERS POINT SCHOOL DISTRICT'S  
STUDENTS TESTED  
SPRING 2015 AND SPRING 2016 PARCC ADMINISTRATIONS  
MATHEMATICS**

	Students Tested		Year to Year Increase
	2016	2015	
Grade 3	97	98	-1
Grade 4	85	88	-3
Grade 5	78	87	-9
Grade 6	84	76	+8
Grade 7	70	66	+4
Grade 8*	38	64	-26
Algebra I	21	25	-4
<b>TOTAL</b>	<b>473</b>	<b>504</b>	<b>-31</b>

\*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8<sup>th</sup> 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.

# SCIENCE PROFICIENCY 2016

Grade Level	Percentage of Students who scored Proficient/Advanced Proficient	Percentage of Total Population who scored Partially Proficient
4	79% (up from 77%)	21%
8	60% (up from 55%)	40%

# QUESTIONS TO GUIDE PARCC DATA REFLECTION

- How will we use PARCC data to identify strengths and gaps that exist in our curriculum and instruction?
- How will we use PARCC data as a tool to address areas in need of improvement or enhancement?
- How can we provide additional resources and support for our educators to meet the learning needs of all our students?