PARCC RESULTS:
SOUTH HACKENSACK SCHOOL DISTRICT
OCTOBER 3, 2016

Measuring College and Career Readiness

### VISION FOR PUBLIC EDUCATION IN NEW JERSEY

"New Jersey will educate all students to prepare them to lead productive, fulfilling lives. Through a public education system that is seamlessly aligned from pre-school to college, students will gain the requisite academic knowledge and technical and critical thinking skills for life and work in the 21st century."

> The New Jersey High School Redesign Steering Committee

### **College and Career Ready Standards**

"Align New Jersey high school standards and graduation requirements to college and workforce entry requirements." - NJ High School Redesign Steering Committee (HSRSC - 2008)

New Jersey has adopted standards that "are widely recognized as appropriate standards for college and career readiness." - College and Career Ready Taskforce (CCRT - 2012)

### RAISING STANDARDS

2009: New Jersey adopted higher course taking requirements for all students.

2010: New Jersey adopted the Common Core State Standards in English Language Arts and Mathematics.



"Currently the New Jersey High School Proficiency Assessment (HSPA) does not measure college or work readiness...Further, New Jersey colleges and universities do not use scores from the HSPA for admissions or placement, because the test does not reflect postsecondary placement requirements." (HSRSC - 2008)

NEXT STEPS: REPLACE HSPA



### A System of Aligned Assessments

"Replace HSPA with a series of end of course assessments in math... and a proficiency exam in language arts literacy that are aligned with the expectations of higher education and the workplace." (HSRSC - 2008)

Current tests should be "replaced with a system of end-of-course assessments." (CCRT - 2012)

#### IMPROVING STUDENT ASSESSMENT

2015: New
Jersey adopted
the Partnership
for Assessment
of Readiness for
College and
Careers (PARCC)
assessments in
English
Language
Arts/Literacy
and
Mathematics.



# NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- In 2015, New Jersey adopted the Partnership for Assessment of Readiness for College and Careers (PARCC) to replace HSPA and previous assessments in the elementary and middle school in language arts and mathematics.
- 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

# NEW JERSEY'S 2016 PARCC OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
Grade 3	13.5%	16%	23%	41.3%	6.2%	47.5%
Grade 4	8.2%	13.5%	24.8%	40.8%	12.7%	53.5%
Grade 5	6.7%	14.7%	25.3%	46.4%	6.9%	53.3%
Grade 6	7.5%	14.1%	26.2%	41.3%	11.0%	52.3%
Grade 7	9.5%	12.5%	21.6%	35.6%	20.7%	56.3%
Grade 8	10.1%	13.0%	21.7%	40.7%	14.5%	55.2%

Note: Numbers may not sum to 100% due to rounding.

# NEW JERSEY'S 2016 PARCC OUTCOMES MATHEMATICS

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
Grade 3	8.1%	15.9%	24.3%	39.0%	12.7%	51.7%
Grade 4	8.0%	18.6%	26.8%	41.2%	5.4%	46.6%
Grade 5	6.2%	18.3%	28.2%	38.4%	8.8%	47.2%
Grade 6	8.9%	19.1%	29.1%	35.6%	7.3%	42.9%
Grade 7	9.0%	20.1%	32.3%	33.5%	5.2%	38.7%
Grade 8*	21.5%	25.3%	27.5%	24.9%	0.7%	25.6%
Algebra I	12.8%	21.3%	24.8%	37.3%	3.9%	41.2%

Note: Numbers may not sum to 100% due to rounding.

<sup>\*</sup> Note: Approximately 30,000 New Jersey students participated in the PARCC Algebra I assessment while in middle school. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole. Notes: Data show is preliminary. Percentages may not total 100 due to rounding.

# SOUTH HACKENSACK'S 2016 PARCC GRADE-LEVEL OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectation (Level 5)	District % >= Level 4	NJ % >= Level 4
Grade 3	23	13%	9%	26%	48%	4%	52%	47.5%
Grade 4	17	0%	0%	35%	59%	6%	65%	53.5%
Grade 5	27	0%	7%	22%	70%	0%	70%	53.3%
Grade 6	30	0%	7%	23%	43%	27%	70%	52.3%
Grade 7	22	0%	0%	18%	59%	23%	82%	56.3%
Grade 8	23	0%	4%	30%	61%	4%	65%	55.2%

## SOUTH HACKENSACK'S 2015 PARCC GRADE 3 LEVEL OUTCOME ENGLISH LANGUAGE ARTS/LITERACY

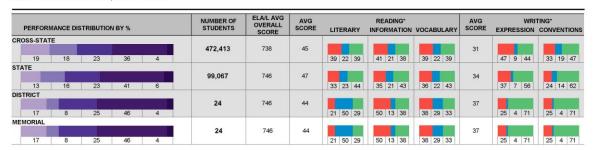


#### DISTRICT SUMMARY OF SCHOOLS

Grade 3

SOUTH HACKENSACK TWP NEW JERSEY

ENGLISH LANGUAGE ARTS / LITERACY
Grade 3 Assessment, 2015–2016



Did Not Yet Meet Expectations (650-699) Partially Met
Expectations (700-724)

A
Expectations (700-724)

Approached Expectations 4 Met Expectations (750-809) 5 Exceeded
Expectations

Met or Exceeded
Expectations

Approached Expectations

# SOUTH HACKENSACK'S 2015 PARCC GRADE 4 LEVEL OUTCOME ENGLISH LANGUAGE ARTS/LITERACY

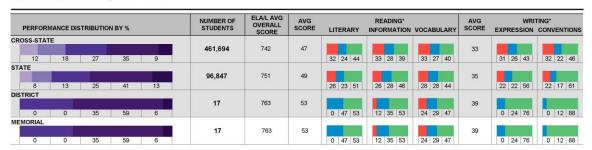


#### DISTRICT SUMMARY OF SCHOOLS

Grade 4

SOUTH HACKENSACK TWP NEW JERSEY

ENGLISH LANGUAGE ARTS / LITERACY
Grade 4 Assessment, 2015–2016



Did Not Yet Meet Expectations (650-699) Partially Met Expectations (700-724) 3 Approached

4 Met Expectations (750-789) 5 Exceeded
Expectations

eded s

Approached Expectations

## SOUTH HACKENSACK'S 2015 PARCC GRADE 5 LEVEL OUTCOME ENGLISH LANGUAGE ARTS/LITERACY

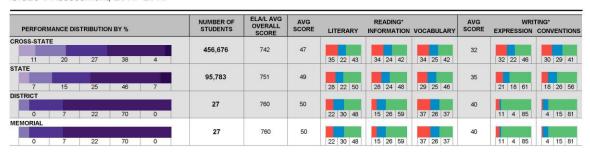


#### DISTRICT SUMMARY OF SCHOOLS

Grade 5

SOUTH HACKENSACK TWP NEW JERSEY

ENGLISH LANGUAGE ARTS / LITERACY
Grade 5 Assessment, 2015–2016



Did Not Yet Meet Expectations (650-699) Partially Met Expectations (700-724)

3 Approached

4 Met Expectations (750-798) 5 Exceeded
Expectations

eeded C

Approached Expectations

## SOUTH HACKENSACK'S 2015 PARCC GRADE 6 LEVEL OUTCOME ENGLISH LANGUAGE ARTS/LITERACY

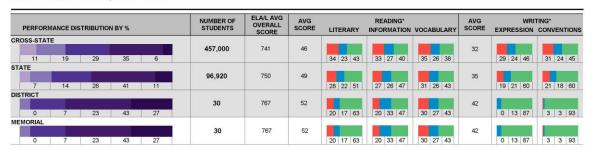


#### DISTRICT SUMMARY OF SCHOOLS

Grade 6

SOUTH HACKENSACK TWP NEW JERSEY

ENGLISH LANGUAGE ARTS / LITERACY
Grade 6 Assessment, 2015–2016



Did Not Yet Meet Expectations (650-699) 3 Approach Expectations (725-749)

Partially Met

4 Met Expectations (750-789) 5 Exceeded
Expectations



## SOUTH HACKENSACK'S 2015 PARCC GRADE 7 LEVEL OUTCOME ENGLISH LANGUAGE ARTS/LITERACY

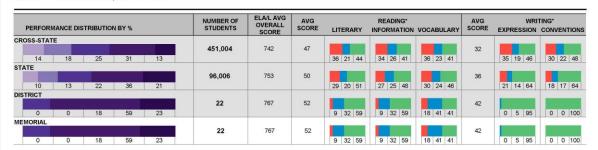


#### DISTRICT SUMMARY OF SCHOOLS

Grade 7

SOUTH HACKENSACK TWP NEW JERSEY

ENGLISH LANGUAGE ARTS / LITERACY
Grade 7 Assessment, 2015–2016



Did Not Yet Meet Expectations (650-699) Partially Met Expectations (700-724)

3 Approached

4 Met Expectations (750-784) 5 Exceeded
Expectations

or Exceeded



## SOUTH HACKENSACK'S 2015 PARCC GRADE 8 LEVEL OUTCOME ENGLISH LANGUAGE ARTS/LITERACY



#### DISTRICT SUMMARY OF SCHOOLS

Grade 8

SOUTH HACKENSACK TWP NEW JERSEY

ENGLISH LANGUAGE ARTS / LITERACY
Grade 8 Assessment, 2015–2016

PERFORMANCE DISTRIBUTION BY %			NUMBER OF STUDENTS	OVERALL SCORE	AVG SCORE	LITERARY	READING* INFORMATION	VOCABULARY	AVG SCORE		TING* CONVENTIONS					
CROSS-STA	TE										2000		T			
					441,609	743	47				32					
14	17	25	36	9				33 21 46	33 23 44	35 21 44		36 20 44	34 23 43			
STATE																
					94,308	753	50				36					
10	13	22	41	15				28 20 52	27 22 51	29 21 50		25 16 59	23 20 57			
DISTRICT	100	-33														
					24	753	48				37					
4	4	29	58	4				29 17 54	29 25 46	33 13 54		13 8 79	8 17 75			
MEMORIAL																
					24	24 753	753 48				37					
4	4	29	58	4		1009/2000		10000000			1,111,000	10000000	29 17 54	29 25 46	33 13 54	

Did Not Yet Meet Expectations (650-699) Partially Met Expectations (700-724) oached 4 Exp

Met Expectations (750,793)

Exceeded
Expectations

Approach Expectati

# SOUTH HACKENSACK'S 2016 PARCC GRADE-LEVEL OUTCOMES MATHEMATICS

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectation (Level 5)	District % >= Level 4	NJ % >= Level 4
Grade 3	23	4%	17%	39%	35%	4%	39%	51.7%
Grade 4	17	0%	12%	12%	71%	6%	77%	46.6%
Grade 5	27	0%	19%	22%	52%	7%	59%	47.2%
Grade 6	30	7%	43%	20%	27%	3%	30%	42.9%
Grade 7	22	0%	32%	45%	23%	0%	23%	38.7%
Grade 8*	15	40%	47%	13%	0%	0%	0%	25.6%
Algebra I	8	13%	13%	50%	25%	0%	25%	41.2%

# SOUTH HACKENSACK'S 2015 PARCC GRADE 3 LEVEL OUTCOME MATHEMATICS

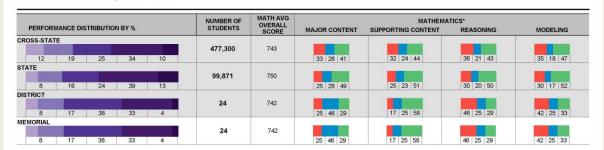


#### DISTRICT SUMMARY OF SCHOOLS

Grade 3

SOUTH HACKENSACK TWP NEW JERSEY

MATHEMATICS
Grade 3 Assessment, 2015–2016



Did Not Yet Meet Expectations (650-699) Partially Met Expectations (700-724)

3 Approached
Expectations

Met Expectations (750-789) Met or Exceeded
Expectations



# SOUTH HACKENSACK'S 2015 PARCC GRADE 4 LEVEL OUTCOME MATHEMATICS



#### DISTRICT SUMMARY OF SCHOOLS

Grade 4

SOUTH HACKENSACK TWP NEW JERSEY

MATHEMATICS

Grade 4 Assessment, 2015-2016

					NUMBER OF	MATH AVG OVERALL		MATHEMA	TICS*	
PERFORM	PERFORMANCE DISTRIBUTION BY %		STUDENTS	SCORE	MAJOR CONTENT	SUPPORTING CONTENT	REASONING	MODELING		
ROSS-STAT	E									·
					465,134	738				
13	23	26	33	4			38 27 35	38 21 41	38 25 37	41 20 39
TATE		74				7200	1000			
					97,649	746				
8	19	27	41	5			28 28 45	31 19 51	30 26 44	34 19 47
ISTRICT		-25	700				_	_		
					17	763				
0	12	12	71	6			12 12 76	12 29 59	12 18 71	18 24 59
MEMORIAL	ν.			20						
					<b>17</b> 763					
0	12	12	71	6			12 12 76	12 29 59	12 18 71	18 24 59

Did Not Yet Meet Expectations (650-699) 3 Approac Expectation (725-749)

Partially Met

4 Met Expectation (750-795) 5 Exceeded
Expectations







# SOUTH HACKENSACK'S 2015 PARCC GRADE 5 LEVEL OUTCOME MATHEMATICS



#### DISTRICT SUMMARY OF SCHOOLS

Grade 5

SOUTH HACKENSACK TWP NEW JERSEY

MATHEMATICS

Grade 5 Assessment, 2015-2016

					NUMBER OF	MATH AVG OVERALL		MATHEMA	TICS*	
PERFORM	MANCE DIS	STRIBUTIO	N BY %			SCORE	MAJOR CONTENT	SUPPORTING CONTENT	REASONING	MODELING
CROSS-STAT	E									
					458,946	739				
11	23	28	32	6			36 28 36	42 21 38	37 24 39	36 22 43
TATE							1			
					96,481	747				
6	18	28	38	9			25 29 47	35 21 44	28 24 48	30 20 49
ISTRICT		**	**		1000					
					27	754				
0	19	22	52	7			11 30 59	37 15 48	11 44 44	19 7 74
MEMORIAL				30					_	1
					27	754				
0	19	22	52	7			11 30 59	37 15 48	11 44 44	19 7 74

Did Not Yet Meet Expectations (650-699) Partially Met Expectations (700-724) 3 Approached Expectations (725-749) 4 Met Expectations (750-789) 5 Exceeded Expectations (790-850)



Approached Expectations



# SOUTH HACKENSACK'S 2015 PARCC GRADE 6 LEVEL OUTCOME MATHEMATICS



#### DISTRICT SUMMARY OF SCHOOLS

Grade 6

SOUTH HACKENSACK TWP NEW JERSEY

**MATHEMATICS** 

Grade 6 Assessment, 2015-2016

					NUMBER OF	MATH AVG		MATHEMA	TICS*	
PERFOR	MANCE D	ISTRIBUTIO	N BY %		STUDENTS	OVERALL SCORE	MAJOR CONTENT	SUPPORTING CONTENT	REASONING	MODELING
ROSS-STATE										
					459,036	736				
13	24	29	29	5			37 31 32	38 28 33	40 24 36	42 23 35
STATE										
					97,584	743				
9	19	29	36	7			29 31 40	28 29 43	33 23 44	36 23 41
DISTRICT	.116	-33	***							
					30	733				
7	43	20	27	3			50 27 23	43 33 23	50 17 33	47 27 27
MEMORIAL	100									
					30	733				
7	43	20	27	3	44.50		50 27 23	43 33 23	50 17 33	47 27 27

Did Not Yet Meet
Expectations

Partially Met Expectations (700-724) 3 Approached

4 Met Expectations (750-787) 5 Exceeded
Expectations

eded [

Approached Expectations

# SOUTH HACKENSACK'S 2015 PARCC GRADE 7 LEVEL OUTCOME MATHEMATICS



#### DISTRICT SUMMARY OF SCHOOLS

Grade 7

SOUTH HACKENSACK TWP NEW JERSEY

MATHEMATICS

Grade 7 Assessment, 2015-2016

	PERFORMANCE DISTRIBUTION BY %		NUMBER OF	MATH AVG OVERALL		MATHEMA	TICS*			
PERFORM	MANCE DIS	STRIBUTIO	NBY %		STUDENTS	SCORE	MAJOR CONTENT	SUPPORTING CONTENT	REASONING	MODELING
ROSS-STAT	E					1				P
					436,969	735				
12	25	33	27	4			37 33 30	44 24 32	39 28 33	47 21 32
TATE		74								
					93,250	740				
9	20	32	33	5			30 32 38	39 23 38	30 28 42	42 21 37
ISTRICT	1		~							
					22	739				- 10
0	32	45	23	0			27 50 23	45 9 45	23 32 45	50 18 32
MEMORIAL	i.	100								
					22	739				
0	32	45	23	0			27 50 23	45 9 45	23 32 45	50 18 32

Did Not Yet Meet
Expectations

Partially Met Expectations (700-724) 3 Approached

4 Met Expectations (750-785) 5 Exceeded
Expectations



Approached Expectations

# SOUTH HACKENSACK'S 2015 PARCC GRADE 8 LEVEL OUTCOME MATHEMATICS



#### DISTRICT SUMMARY OF SCHOOLS

Grade 8

SOUTH HACKENSACK TWP NEW JERSEY

MATHEMATICS

Grade 8 Assessment, 2015-2016

					NUMBER OF	MATH AVG		MATHEMA	TICS*	
PERFORM	MANCE DIS	STRIBUTIO	N BY %		STUDENTS	OVERALL SCORE	MAJOR CONTENT	SUPPORTING CONTENT	REASONING	MODELING
ROSS-STAT	Έ				(CONTRACTOR )	1				
					360,747	728				
23	24	23	25	4			50 23 28	48 25 27	55 14 31	52 19 29
STATE										
					60,819	726				
22	25	28	25	1			48 25 26	47 30 24	57 15 27	57 18 24
ISTRICT			**							
					16	697				
44	44	13	0	0			88 13 0	69 25 6	81 19 0	69 31 0
MEMORIAL				30						
					16	697				
44	44	13	0	0			88 13 0	69 25 6	81 19 0	69 31 0

Did Not Yet Meet
Expectations

Partially Met Expectations (700-724) 3 Approached

4 Met Expectations (750-800)

5 Exceeded
Expectations







# SOUTH HACKENSACK'S 2015 PARCC ALGEBRA I LEVEL OUTCOME MATHEMATICS



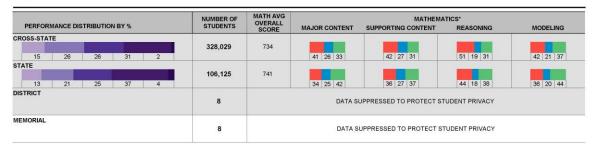
#### DISTRICT SUMMARY OF SCHOOLS

Algebra I

SOUTH HACKENSACK TWP NEW JERSEY

#### **MATHEMATICS**

Algebra I Assessment, 2015-2016



Did Not Yet Meet
Expectations

Partially Met Expectations (700-724)

3 Approached Expectations (725-749) 4 Met Expectations (750-804) 5 Exceeded Expectations (805-850) Exceeded

Approached Expectations

# PARCC SPRING 2017 TESTING GRADES 3 - 5

Subject	Unit	Testing Time (Minutes)
Mathematics Grades 3 - 5	1	60
	2	60
	3	60
	4	60
ELA/Literacy Grade 3	1	90
	2	75
	3	90
ELA/Literacy Grades 4 - 5	1	90
	2	90
	3	90

# PARCC SPRING 2017 TESTING GRADES 6 - 8

Subject	Unit	Testing Time (Minutes)
Mathematics Grades 6 - 8	1	80
	2	80
	3	80
ELA/Literacy Grades 6 - 8	1	110
	2	110
	3	90

# TESTING WINDOW SCHEDULE SPRING 2017

Grade	Week
3	April 24 – April 28
4	May 1 - May 5
5	April 3 – April 7
6	April 24 – April 28
7	April 3 – April 7
8	May 1 – May 5

## NJ ASK RESULTS:

SOUTH HACKENSACK SCHOOL DISTRICT OCTOBER 3, 2016

## NJ ASK TEST SECTIONS AND DATES

- Administered to students in Grades 4 and 8 in May 2016
  - Science Grades 4 and 8

### NJ ASK PURPOSE

"...to indicate the progress students are making by the end of each grade and in mastering the knowledge and skills they need to pass the Grade 8 New Jersey Assessment of Skills and Knowledge (NJ ASK 8)."

## NJ ASK scoring

NJ ASK scores are reported as scale scores with a range of 100 to 300.

Advanced Proficient 250 to 300

Proficient200 to 249

Partially Proficient100 to 199

### NJ ASK - GRADE 4

### All Grade 4 Students (20)

Science	South Hackensack	District Factor Group	State of NJ
Partially Proficient	0%	9.9%	10.2%
Proficient	40.0%	47.7%	40.8%
Advanced Proficient	60.0%	42.4%	49.0%
Mean		238.5	242.9

### NJ ASK - GRADE 8

### All Grade 8 Students (25)

Science	South Hackensack	District Factor Group	State of NJ
Partially Proficient	36.0%	32.4%	27.1%
Proficient	40.0%	49.0%	46.6%
Advanced Proficient	24.0%	18.6%	26.3%
Mean		215.4	222.1