PARCC RESULTS: YEAR ONE

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.

^{*} 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

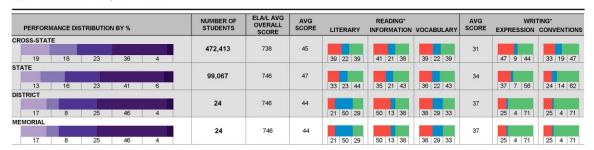


DISTRICT SUMMARY OF SCHOOLS

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

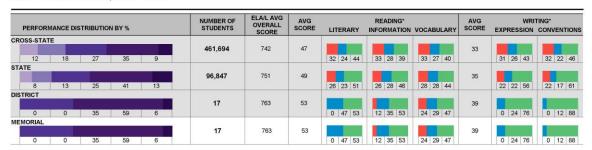


DISTRICT SUMMARY OF SCHOOLS

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

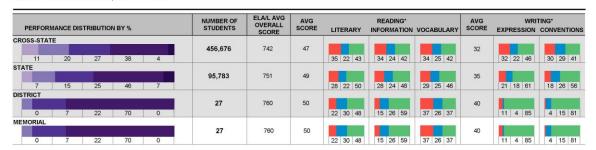


DISTRICT SUMMARY OF SCHOOLS

Grade 5

SOUTH HACKENSACK TWP NEW JERSEY

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



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

Partially Met

4 Met Expectations (750-798) 5 Exceeded
Expectations

eded

Approached Expectations

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

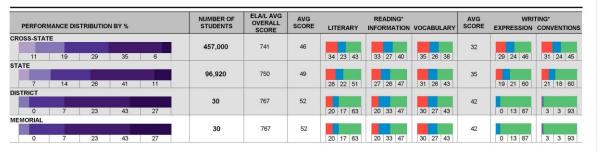


DISTRICT SUMMARY OF SCHOOLS

Grade 6

SOUTH HACKENSACK TWP NEW JERSEY

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



Did Not Yet Meet
Expectations

Partially Met Expectations (700-724) 3 Approached

4 Met Expectations (750-789) 5 Exceeded
Expectations

App

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

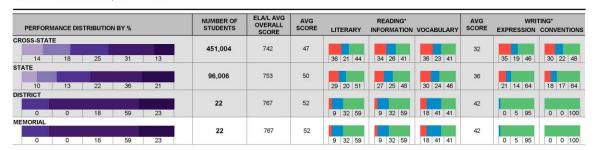


DISTRICT SUMMARY OF SCHOOLS

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

eeded (

Approached Expectations

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	753	48				37		
4	4	29	58	4	7,44,743			29 17 54	29 25 46	33 13 54		13 8 79	8 17 75

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

					NUMBER OF	MATH AVG		MATHEMA	TICS*	
PERFORMANCE DISTRIBUTION BY %					STUDENTS	OVERALL SCORE	MAJOR CONTENT	SUPPORTING CONTENT	REASONING	MODELING
CROSS-STA	TE					1				
					477,300	743				
12	19	25	34	10			33 26 41	32 24 44	36 21 43	35 18 47
STATE							_			_
					99,871	750				
8	16	24	39	13			25 26 49	25 23 51	30 20 50	30 17 52
DISTRICT	***	- 227		-						
					24	742				
8	17	38	33	4			25 46 29	17 25 58	46 25 29	42 25 33
MEMORIAL		100		20				_		
					24	742				
8	17	38	33	4			25 46 29	17 25 58	46 25 29	42 25 33

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

Partially Met

4 Met Expectatio (750-789) 5 Exceeded
Expectations
(790-850)



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	MATHEMATICS*					
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								
					17	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 Expectations (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	MATHEMATICS*						
PERFORMANCE DISTRIBUTION BY %					STUDENTS	SCORE	MAJOR CONTENT	SUPPORTING CONTENT	REASONING	MODELING			
ROSS-STATE													
					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
CROSS-STA	TE									
					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			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

					NUMBER OF	MATH AVG OVERALL	MATHEMATICS*						
PERFORM	PERFORMANCE DISTRIBUTION BY %			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	MATHEMATICS*					
PERFORMANCE DISTRIBUTION BY %					STUDENTS	OVERALL SCORE	MAJOR CONTENT	SUPPORTING CONTENT	REASONING	MODELING		
ROSS-STATE												
					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

Exceeded

Approached Expectations

SOUTH HACKENSACK'S 2015 PARCC ALGEBRA I LEVEL OUTCOME MATHEMATICS



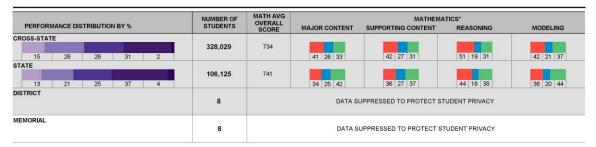
DISTRICT SUMMARY OF SCHOOLS

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