Fort Lee Board of Education

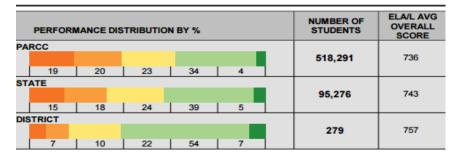
DISTRICT TESTING 2014-2015

PARCC Scale

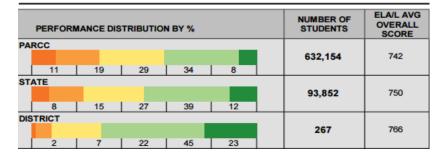


Elementary ELA PARCC

ENGLISH LANGUAGE ARTS / LITERACY Grade 3 Assessment, 2014–2015



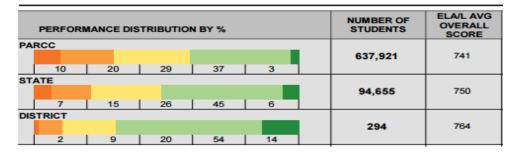
ENGLISH LANGUAGE ARTS / LITERACY Grade 4 Assessment, 2014–2015



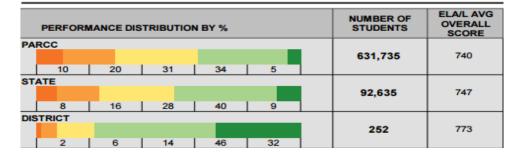
Expectations

(650-699)

ENGLISH LANGUAGE ARTS / LITERACY Grade 5 Assessment, 2014-2015



ENGLISH LANGUAGE ARTS / LITERACY Grade 6 Assessment, 2014-2015



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

Approached Expectations (725-749)

Met Expectations (750-790)

Exceeded 5 Expectations (791-850)

Elementary Math PARCC

MATHEMATICS Grade 3 Assessment, 2014–2015

	PERFOR	RMANCE DIS	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE			
PAF	RCC						
						649,471	738
_ [12	22	28	32	6		
ST/	ATE						
						95,988	745
_ [8	18	28	37	8		
DIS	TRICT						
						291	762
1	2	11	20	49	19		

MATHEMATICS Grade 4 Assessment, 2014–2015

	PERFOR	MANCE DIS	TRIBUTIO	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE		
PAR	RCC						
						634,705	736
[12	26	30	29	3		
ST/	ATE						
						94,572	743
(7	22	30	36	4		
DIS	TRICT						
						276	756
_ [3	13	28	46	11		

Did Not Yet Meet

Expectations

(650-699)

MATHEMATICS

Grade 5 Assessment, 2014–2015

PERFOR	MANCE DIS	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE				
PARCC							
						639,592	736
11	26	30	28	4			
STATE					_		
						95,354	743
6	21	32	35	6			
DISTRICT							
						301	759
2	11	25	49	15	1		

MATHEMATICS Grade 6 Assessment, 2014–2015

F	PERFOR	MANCE DIS	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE				
PAR	сс							
							631,545	735
	11	26	30	28	4			
STAT	TE							
							93,201	742
	8	21	30	35	6			
DIST	RICT							
							260	766
— Г	1	9	16	51	23			

2 Partially Met Expectations (700-724) Approached Expectations (725-749) Met Expectations (750-790) 5 Exceeded Expectations (791-850)

Middle School ELA PARCC

ENGLISH LANGUAGE ARTS / LITERACY Grade 7 Assessment, 2014–2015

	PERFO	RMANCE	DISTRIBUTIO	NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE			
PA	RCC							
							623,741	741
	14	18	26	31	11			
ST/	ATE							
							90,331	749
	11	14	23	34	18			
DIS	TRICT							
							232	772
	3	6	18	33	39			

ENGLISH LANGUAGE ARTS / LITERACY Grade 8 Assessment, 2014–2015

	PERFOR	MANCE DIS	NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE			
PAI	RCC						
						617,336	741
	14	18	26	35	7		
ST/	ATE						
						88,494	749
	12	15	22	39	12		
DIS	TRICT						
						237	772
	3	8	14	46	30		



Middle School Math PARCC

MATHEMATICS Grade 7 Assessment, 2014–2015

PERFOR	MANCE DIS	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE			
PARCC						
					608,462	734
10	28	34	26	3		
STATE						
					87,430	739
8	22	33	33	4		
DISTRICT						
					227	755
5	9	23	49	14		

MATHEMATICS Grade 8 Assessment, 2014–2015

	PERFORM	MANCE DIS	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE			
PA	RCC						
						504,142	728
	22	26	25	25	2		
ST	ATE						
						58,158	725
	22	26	28	23	1		
DIS	STRICT						
						145	740
	10	19	32	38	1		



High School ELA PARCC

ENGLISH LANGUAGE ARTS / LITERACY Grade 9 Assessment, 2014–2015

	PERFORM	MANCE DIS	TRIBUTIO	N BY %			NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE
PA	RCC							
							412,961	739
	15	19	25	32	8			
ST/	ATE							
							82,467	738
	18	19	23	30	9			
DIS	TRICT							
							222	754
	7	13	26	38	17			

ENGLISH LANGUAGE ARTS / LITERACY
Grade 10 Assessment, 2014–2015

	PERFORM	ANCE DIS	NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE				
PA	RCC							
							267,145	735
	23	18	21	27	10			
ST/	ATE							
							73,235	733
	26	18	20	25	11			
DIS	TRICT							
							241	750
	19	10	22	28	20			

ENGLISH LANGUAGE ARTS / LITERACY Grade 11 Assessment, 2014–2015

	PERFOR	MANCE DIS	NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE				
PA	RCC							
							171,107	739
	17	19	24	30	9			
ST.	ATE							
							62,765	740
	17	19	23	30	11			
DIS	STRICT							
							202	745
	14	20	21	28	17			



Approached Expectations (725-749) 4 Expectations (750-790) 5 Exceeded Expectations (791-850)

High School Math PARCC

MATHEMATICS

Algebra I Assessment, 2014-2015

PERFORMANCE DISTRIBUTION BY %					NUMBER OF STUDENTS	MATH AVG OVERALL SCORE
PARCC						
					480,463	734
13	28	28	29	2		
STATE	STATE					
					91,740	737
14	25	25	33	3		
DISTRICT						
					253	760
5	18	17	48	12		

MATHEMATICS

Geometry Assessment, 2014-2015

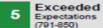
	PERFORMANCE DISTRIBUTION BY %			NUMBER OF STUDENTS	MATH AVG OVERALL SCORE		
PA	RCC						
						205,203	732
	10	32	31	24	3		
ST/	STATE						
						71,137	729
	12	36	30	20	3		
DIS	TRICT						
						170	743
	2	24	36	32	6		

MATHEMATICS

Algebra II Assessment, 2014–2015

PERFORMANCE DISTRIBUTION BY %					NUMBER OF STUDENTS	MATH AVG OVERALL SCORE	
PARCC	PARCC						
						186,821	719
32	26	21	20	1			
STATE	STATE						
						58,026	721
32	25	20	22	2			
DISTRICT							
						213	731
24	23	22	26	4			

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



ELA/English PARCC

	District % >= Level 4	NJ % >= Level 4
Grade 3	61%	44%
Grade 4	68%	51%
Grade 5	68%	52%
Grade 6	78%	49%
Grade 7	72%	52%
Grade 8	76%	52%
Grade 9	65%	40%
Grade 10	48%	37%
Grade 11	45%	41%

Math PARCC

	District %>= Level 4	NJ % >= Level 4
Grade 3	68	45%
Grade 4	57	41%
Grade 5	64	41%
Grade 6	74	41%
Grade 7	63	37%
Grade 8*	39	24%
Algebra I	60	36%
Geometry	38	22%
Algebra II	30	24%

Questions to Guide PARCC Data Reflection

How will we use PARCC data to identify strengths and gaps that exist in curriculum and instruction?

How will we use PARCC data to inform the conversations of our educators?

What can we learn about where additional professional resources are needed to meet the learning needs of all students?

This year's PARCC scores will become our new baseline. They can not compared to previous NJASK or HSPA scores.

Year One Data Analysis Plan: Drilling Down

District and School Level Data: Math, ELA, reading and writing, and also by grade levels

Disaggregated data, by subgroups

Disaggregated data by categories, (i.e., standards subclaims)

Item analysis

Student-level analysis

Graduation Assessment

The Class of 2015 consisted of 257 students:

- >86% graduated via HSPA
- ≻8% graduated via AHSA
- ≻6% exempt via IEP

The Class of 2014 consisted of 244 students:

- ≻86% graduated via HSPA
- ≻4% graduated via AHSA
- ≻10% exempt via IEP

The Class of 2016 consists of 240 students:

- ▶89% graduating via PSAT, SAT, or ASVAB
 ▶4% graduation status pending portfolio review
- ≻7% exempt via IEP

SAT SCORES

2015: Verbal = 531; Math = 568; Writing: 554 **2014:** Verbal = 489; Math = 534; Writing: 511

<u>2013</u>: Verbal = 522; Math = 572; Writing: 542

2012: Verbal = 499; Math = 547; Writing: 524

ACT SCORES

2015: Verbal = 23.1; Math = 24.3 **2014:** Verbal = 23.1; Math = 23.7 **2013:** Verbal = 22.4; Math = 23.5 **2012:** Verbal = 22.9; Math = 25.1

IB SCORES

Average AP Scores By Subject	2015 Score	2015 # of Students	2014 Score	2014 # of Students
IB English HL	4.176	17	4.786	14
IB History HL	4.615	13	4.5	6
IB Math SL	3.875	8	4.6	5
IB Physics SL	2.739	23	2.333	3
IB Psychology HL	3.8	5	2.0	2
IB Spanish SL	4.7	10	6.0	4
IB Business and Management	4.6	5	4.0	6

Advancement Placement Scores

Average AP Scores By Subject	2015 Score/#Students	2014 Score/#Students	2013 Score/#Students	2012 Score/#Students
Biology	2.841/44	3.2/40	2.75/48	2.33 / 54
Calculus AB	1.161/56	1.65/23	1.48/29	2.87 / 30
Calculus BC	4.227/22	4.53/13	4.26/19	3.43 / 21
Chemistry	2.739 / 23	N/A	1.75/24	1.48 / 21
Eng Lang/Comp	3.846/39	3.578/45	3.36/25	3.56 / 55
Eng Lit/Comp	3.265/34	3.923/13	3.09/67	2.77 / 52
US Gov't/Pol.	3.320/25	4.00/10	3.06/17	2.65 / 20
Psychology	No Test	2.419/31	1.51/76	2.08 / 89
Spanish Lang	4.7/10	3.80/10	2.64/14	3.69 / 19
US History	3.805/41	3.72/36	3.36/67	3.00 / 56
World History	3.00/74	3.292/65	2.56/59	3.49 / 59

How are we addressing the needs of 2015-2016....

Interventions

Planning & Budgeting

- Analysis of PARCC cluster scores in Critical Reading, Writing, and Math to inform curriculum
- Analysis of ELA and Math Benchmark Assessments, Student Growth Objectives, Quarterly Assessments, Instructional Software (Schmoop and Writer's Key)
- Curriculum review
- Professional Development
 PARCC, CCCS, SIOP, Literacy Training, NGSS review
- Teacher Evaluation (Marshall)
- Math Summer School

NCLB

- Title I, Title IIA, Title III, Title III Immigrant
- Additional Staff utilizing grant funding
- New Curriculum Materials for ESL/Bilingual
- Basic Skills Instruction
- After school/Saturday tutoring programs
- PARCC Parent Workshops and outreach

IDEA

- Re-structured reading programs (K-2)
- IEP Direct
- Dyslexia training

Fort Lee School District

Thank You..