

Fort Lee Board of Education

DISTRICT TESTING 2017-2018

Elementary ELA PARCC

ENGLISH LANGUAGE ARTS / LITERACY Grade 3 Assessment, 2017–2018

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE
CROSS-STATE 20 17 23 36 5	339,398	739
STATE 13 13 21 44 8	98,314	750
DISTRICT 4 8 15 56 16	292	770

IEP Students- 738
English Language Learners- 740

ENGLISH LANGUAGE ARTS / LITERACY Grade 5 Assessment, 2017–2018

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE
CROSS-STATE 12 19 26 38 5	349,130	742
STATE 7 13 22 47 11	101,065	755
DISTRICT 3 5 13 52 27	314	776

IEP Students- 743
English Language Learners- 723

ENGLISH LANGUAGE ARTS / LITERACY Grade 4 Assessment, 2017–2018

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE
CROSS-STATE 13 18 25 33 11	345,891	744
STATE 8 12 22 39 19	99,447	756
DISTRICT 5 6 9 37 43	330	780

IEP Students- 742
English Language Learners- 735

ENGLISH LANGUAGE ARTS / LITERACY Grade 6 Assessment, 2017–2018

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE
CROSS-STATE 11 20 28 33 8	345,435	742
STATE 6 14 24 41 15	99,421	754
DISTRICT 3 4 10 43 40	280	781

IEP Students- 730
English Language Learners- 749

1 Did Not Yet Meet Expectations (650-699)	2 Partially Met Expectations (700-724)	3 Approached Expectations (725-749)	4 Met Expectations (750-784)	5 Exceeded Expectations (785-850)
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Elementary Math PARCC

MATHEMATICS Grade 3 Assessment, 2017–2018

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE
CROSS-STATE 13 20 25 32 11	348,690	742
STATE 8 15 24 38 15	99,262	752
DISTRICT 3 8 19 43 27	308	768

IEP Students- 742
English Language Learners- 759

MATHEMATICS Grade 5 Assessment, 2017–2018

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE
CROSS-STATE 14 22 27 31 7	356,669	738
STATE 7 17 27 38 10	101,703	748
DISTRICT 3 8 18 50 21	321	765

IEP Students- 733
English Language Learners- 754

MATHEMATICS Grade 4 Assessment, 2017–2018

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE
CROSS-STATE 13 22 27 33 5	354,653	738
STATE 8 17 26 42 8	100,378	748
DISTRICT 4 10 19 55 12	343	760

IEP Students- 735
English Language Learners- 748

MATHEMATICS Grade 6 Assessment, 2017–2018

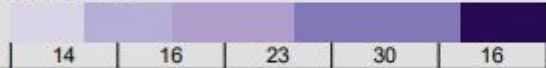
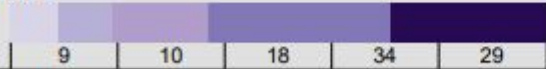
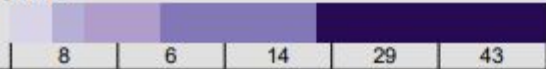
PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE
CROSS-STATE 14 26 28 27 5	346,888	734
STATE 8 20 28 36 8	100,174	744
DISTRICT 2 8 15 50 25	287	767

IEP Students- 721
English Language Learners- 761



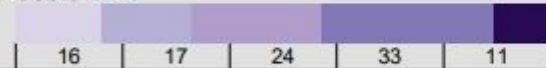
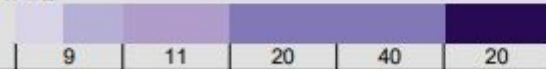
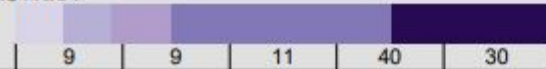
Middle School ELA PARCC

ENGLISH LANGUAGE ARTS / LITERACY Grade 7 Assessment, 2017–2018

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE
CROSS-STATE 	339,954	745
STATE 	98,295	760
DISTRICT 	274	775

IEP Students- 722
English Language Learners- 704

ENGLISH LANGUAGE ARTS / LITERACY Grade 8 Assessment, 2017–2018




PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE
CROSS-STATE 	340,522	743
STATE 	100,150	759
DISTRICT 	320	769

IEP Students- 711
English Language Learners- 706

1 Did Not Yet Meet Expectations (650-699)	2 Partially Met Expectations (700-724)	3 Approached Expectations (725-749)	4 Met Expectations (750-784)	5 Exceeded Expectations (785-850)
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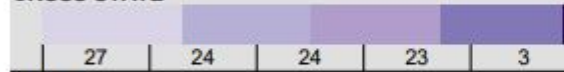
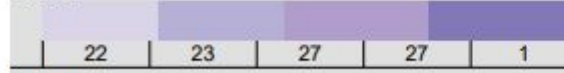
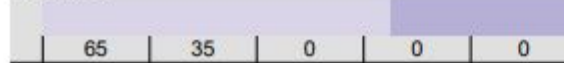
Middle School Math PARCC

MATHEMATICS Grade 7 Assessment, 2017–2018

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE
CROSS-STATE 	324,982	736
STATE 	94,938	743
DISTRICT 	251	756

IEP Students- 720
English Language Learners- 741

MATHEMATICS Grade 8 Assessment, 2017–2018

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE
CROSS-STATE 	265,249	725
STATE 	64,462	728
DISTRICT 	17	689

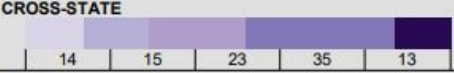
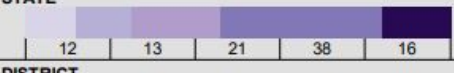
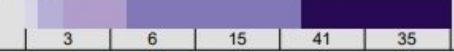
IEP Students- 692
English Language Learners- 691

1 Did Not Yet Meet Expectations (650-699)	2 Partially Met Expectations (700-724)	3 Approached Expectations (725-749)	4 Met Expectations (750-784)	5 Exceeded Expectations (785-850)
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High School ELA PARCC

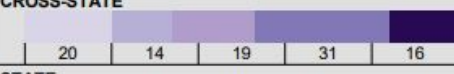
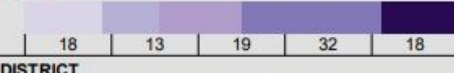
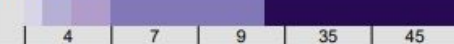
ENGLISH LANGUAGE ARTS / LITERACY Grade 9 Assessment, 2017–2018

IEP Students- 731
English Language Learners- 715

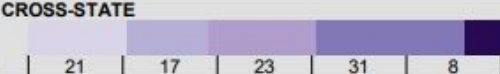
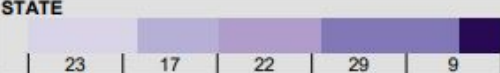
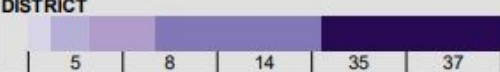
PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE
CROSS-STATE 	129,057	746
STATE 	99,370	751
DISTRICT 	228	775

ENGLISH LANGUAGE ARTS / LITERACY Grade 10 Assessment, 2017–2018

IEP Students- 743
English Language Learners- 709

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE
CROSS-STATE 	190,651	744
STATE 	95,296	748
DISTRICT 	240	785

ENGLISH LANGUAGE ARTS / LITERACY Grade 11 Assessment, 2017–2018

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	ELA/L AVG OVERALL SCORE
CROSS-STATE 	104,429	736
STATE 	69,346	735
DISTRICT 	201	774

IEP Students- 739
English Language Learners- 726

1 Did Not Yet Meet Expectations (650-699)	2 Partially Met Expectations (700-724)	3 Approached Expectations (725-749)	4 Met Expectations (750-784)	5 Exceeded Expectations (785-850)
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High School Math PARCC

MATHEMATICS Algebra I Assessment, 2017–2018

IEP Students- 724
English Language Learners- 749

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE
CROSS-STATE 	223,497	741
STATE 	110,972	746
DISTRICT 	358	761

MATHEMATICS Geometry Assessment, 2017–2018

IEP Students- 715
English Language Learners- 715

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE
CROSS-STATE 	131,696	734
STATE 	90,159	734
DISTRICT 	239	746

MATHEMATICS Algebra II Assessment, 2017–2018

PERFORMANCE DISTRIBUTION BY %	NUMBER OF STUDENTS	MATH AVG OVERALL SCORE
CROSS-STATE 	125,419	724
STATE 	78,508	725
DISTRICT 	310	737

IEP Students- 703
English Language Learners- 736

1 Did Not Yet Meet Expectations (650-699)	2 Partially Met Expectations (700-724)	3 Approached Expectations (725-749)	4 Met Expectations (750-784)	5 Exceeded Expectations (785-850)
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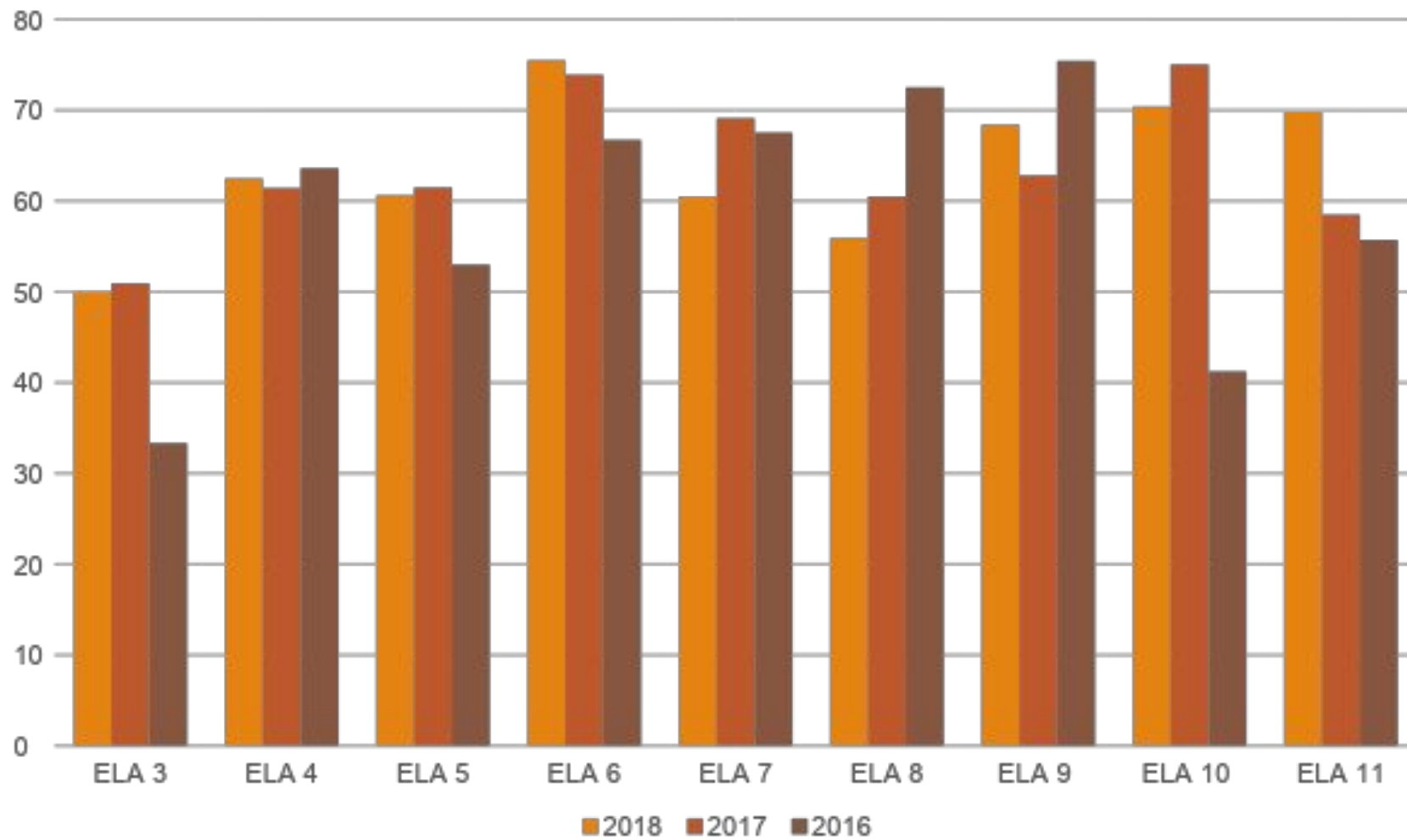
ELA/English PARCC Comparison

	District % >= Level 4 2016	District % >= Level 4 2017	District % >= Level 4 2018
Grade 3	64%	70%	72%
Grade 4	76%	79%	80%
Grade 5	72%	76%	79%
Grade 6	80%	80%	83%
Grade 7	74%	78%	72%
Grade 8	73%	77%	70%
Grade 9	77%	74%	76%
Grade 10	59%	77%	80%
Grade 11	43%	63%	73%

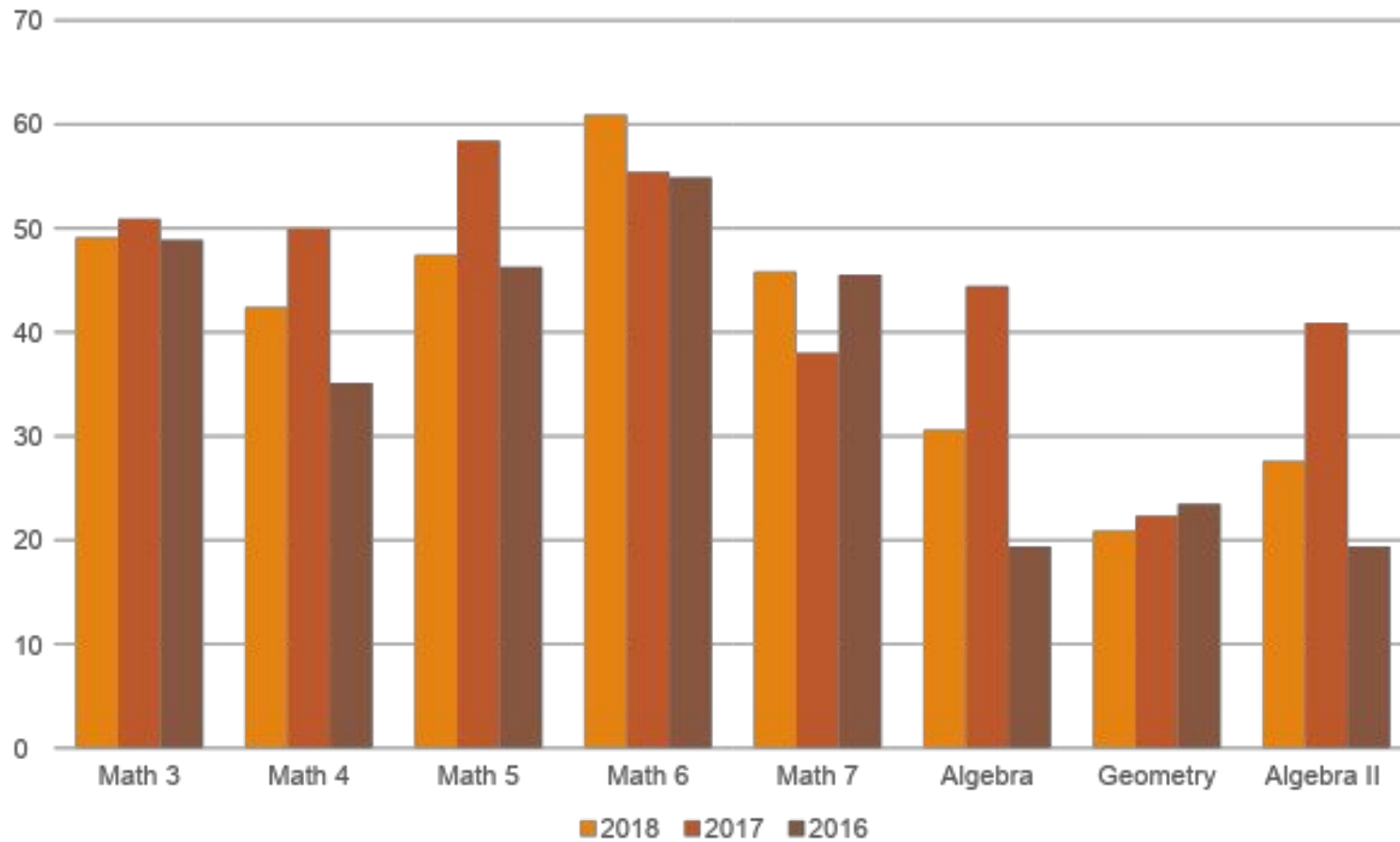
Math PARCC Comparison

	District % >= Level 4 2016	District % >= Level 4 2017	District % >= Level 4 2018
Grade 3	71%	71%	71%
Grade 4	65%	72%	67%
Grade 5	73%	71%	71%
Grade 6	69%	70%	75%
Grade 7	65%	60%	62%
Grade 8***	0% * 11 8 th graders	20%	0% 17 th 8 th graders
Algebra I	48%	64%	58%
Geometry	42%	34%	42%
Algebra II	35%	51%	39%

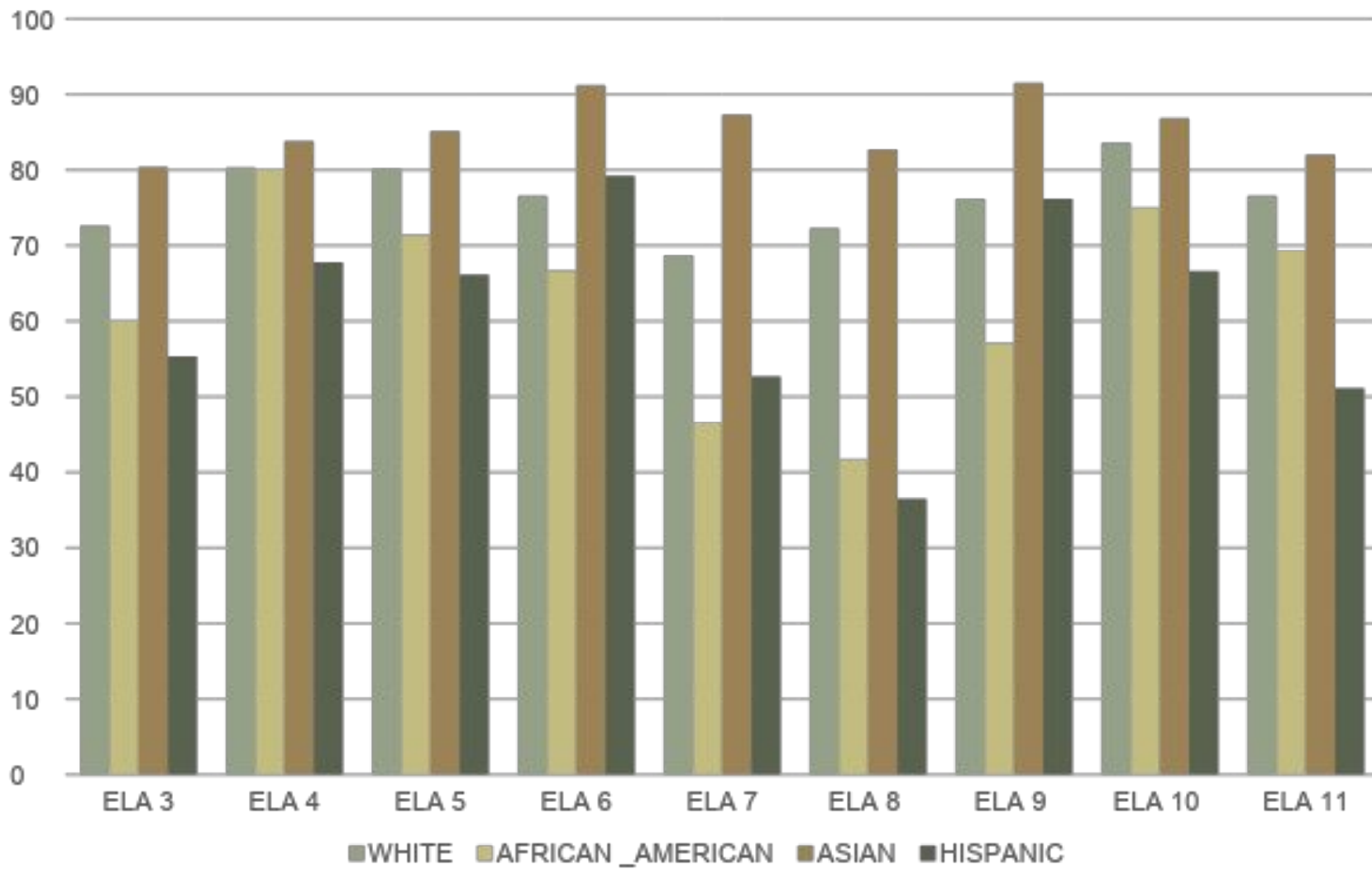
Performance of Economically Disadvantaged Subgroup Over 3 Years



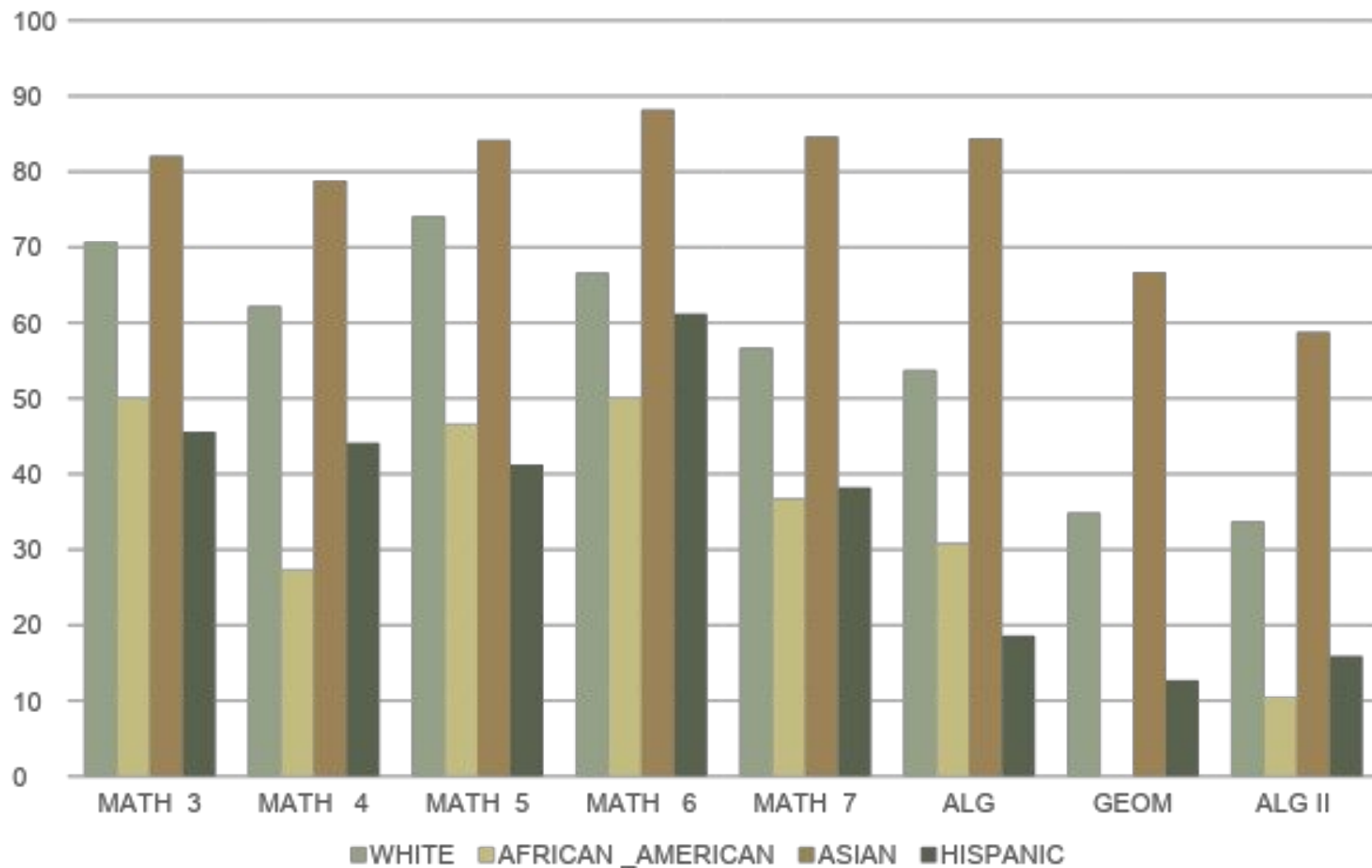
Performance of Economically Disadvantaged Subgroup Over 3 Years



Performance of Subgroup Race in ELA PARCC Spring 2018



Performance of Subgroup Race in Math PARCC Spring 2018



WIDA ACCESS 2.0 Grades K-6

Grade	2016 4- Expanding →6- Reaching	2017* 4- Expanding →6- Reaching	2018 4- Expanding → 6- Reaching	Percent Change 2017-2018 4- Expanding → 6- Reaching
K	28%	18%	30%	+12%
1	61%	53%	42%	-11%
2	58%	42%	40%	-2%
3	73%	33%	68%	+35%
4	80%	67%	70%	+3%
5	84%	76%	67%	-9%
6	77%	39%	53%	+14%

*scoring on the 2017 ACCESS 2.0 was recalibrated

WIDA ACCESS 2.0 Grades 7-12

Grade	2016 4- Expanding →6- Reaching	2017 * 4- Expanding →6- Reaching	2018 4-Expanding → 6 Reaching	Percent Change 2017 vs. 2018 4- Expanding → 6- Reaching
7	71%	31%	56%	+25%
8	36%	67%	37%	-30%
9	79%	36%	54%	+18%
10	71%	29%	67%	+38%
11	72%	25%	44%	+19%
12	67%	10%	17%	+7%

*scoring on the 2017 ACCESS 2.0 was recalibrated

New Science Assessment NJSLA Science

The new science assessment, NJSLA-Science was administered for the first time in Spring 2018 and is aligned to the New Jersey Student Learning Standards for Science. It is a computer-based test including technology-enhanced items administered in grades 5, 8 and 11. Scores from the 2017-2018 were not released as they were used to set a mean and for future scoring purpose.

DLM Assessment

2017-2018

Grade	Subject	# of Students	Emerging	Approaching Target	At Target	Advanced
3	ELA Math	0 0				
4	ELA Math	3 3	2 2	0 0	1 0	0 1
5	ELA Math	1 1	0 1	1 0	0 0	0 0
6	ELA Math	2 2	1 0	0 1	0 1	1 0
7	ELA Math	2 2	2 2	0 0	0 0	0 0
8	ELA Math	1 1	1 1	0 0	0 0	0 0
11	ELA Math	1 1	0 1	1 0	0 0	0 0

2016-2017

Grade	Subject	# of Students	Emerging	Approaching Target	At Target	Advanced
3	ELA Math	1 1	1 1	0 0	0 0	0 0
4	ELA Math	2 2	0 1	2 1	0 0	0 0
5	ELA Math	2 2	1 2	1 0	0 0	0 0
6	ELA Math	3 3	2 3	0 0	1 0	0 0
7	ELA Math	1 1	1 1	0 0	0 0	0 0
8	ELA Math	0 0				
11	ELA Math	0 0				

Alternate Proficiency Assessment (APA)- Science

2017-2018 (APA)

Grade	# of Students	Partially Proficient	Proficient	Advanced Proficient
5	1	0	0	1
8	1	1	0	0
11	1	0	1	0

2016-2017 (APA)

Grade	# of Students	Partially Proficient	Proficient	Advanced Proficient
5	3	0	3	0
8	0			
11	0			

SAT Scores

2018: Verbal =584; Math =588

2017: Verbal =591; Math =588

2016: Verbal = 518; Math = 552; Writing: 529

2015: Verbal = 531; Math = 568; Writing: 554

2014: Verbal = 489; Math = 534; Writing: 511

ACT Scores

2017: Verbal = 25.8; Math = 25.7

2016: Verbal = 25.7; Math = 24.6

2015: Verbal = 23.1; Math = 24.3

2014: Verbal = 23.1; Math = 23.7

Average scores for 2018 have not yet been released

International Baccalaureate Scores

Average AP Scores By Subject	2018 Score/ # of Students	2017 Score/ # of Students	2016 Score/# of Students	2015 Score/# of Students
IB English HL	4.72/39	4.3/48	4.11/18	4.1/17
IB History HL	4.91/11	5.6/8	4.22/9	4.6/13
IB Math SL	4.44/9	4.5/4	4.57/7	3.8/8
IB Math HL	4.50/10	4.6/16	N/A	N/A
IB Physics SL	3.92/13	4.1/20	3.15/20	2.7/23
IB Film	4.07/15	5.1/18	3.8/5	N/A
IB Spanish SL	5.71/14	6/7	4.71/7	4.7/10

Advancement Placement Scores

Average AP Scores By Subject	2018 Scores/#of Students	2017 Scores/#of Students	2016 Scores/#of Students	2015 Scores/#Students
Biology	3.43/32	3.04/25	3.40/42	2.84/44
Calculus AB	4.60/10	3.7/10	4.38/13	1.16/56
Calculus BC	4.66/12	4.17/17	3.88/17	4.22/22
Chemistry	2.67/17	4.35/17	4.14/7	2.73/ 23
Eng Lang/Comp	3.00/18	3.53/15	4.00/18	3.84/39
Eng Lit/Comp	2.56/73	3.01/59	3.75/28	3.26/34
US Gov't/Pol.	3.48/25	3.1/46	2.92/26	3.32/25
Spanish Language	3.87/8	4.0/6	4.00/4	4.7/10
US History	3.35/31	3.32/31	3.37/29	3.80/41
World History	3.15/70	3.28/52	3.20/72	3.00/74
Computer Sci A	-	3.75/16	-	-
Computer Sci Principal	3.85/7	5.0/2	-	-
Macroeconomics	2.60/23	3.0/13	-	-
Microeconomics	2.95/23	-	-	-

Fort Lee High School Graduation Rate

Cohort of 2018:

➤ 100 %- Four year graduation rate

Cohort of 2017 :

➤ 97.3 %- Four year graduation rate

Graduation Assessment

The Class of 2018 consisted of 236 students:

- 95% graduated via standardized assessment
 - 57% graduated via PARCC
 - 16% graduated via SAT, PSAT, ACT, ASVAB, Accuplacer
 - 22% graduated via multiple pathways (i.e. PARCC and SAT, SAT & IEP exemption, etc).
- Less than 1% graduated via portfolio review (alternative assessment)
- 4% exempt via IEP

The Class of 2017 consisted of 256 students:

- 95% graduated via standardized assessment
 - 46% graduated via PARCC
 - 17% graduated via SAT, PSAT, ACT, ASVAB
 - 32% graduated via multiple pathways (i.e. PARCC and SAT, SAT & IEP exemption, etc).
- Less than 1% graduated via portfolio review (alternative assessment)
- 4% exempt via IEP

State Assessment Graduation Requirement

The Class of 2019

Three pathways

(1) Achieving passing scores on high-level PARCC assessments;

or

(2) Achieving certain scores on alternative assessments such as the PSAT, SAT, ACT, or Accuplacer;

or

(3) The submission by the district of a student portfolio through the NJDOE's portfolio appeals process.

The Class of 2020

Three pathways

****Provided the student takes all PARCC assessments associated with the high-school level courses for which they were eligible and receive valid scores**

(1) Achieving passing scores on high-level PARCC assessments;

or

(2) Achieving certain scores on alternative assessments such as the PSAT, SAT, ACT, or Accuplacer;

or

(3) The submission by the district of a student portfolio through the NJDOE's portfolio appeals process.

State Assessment Graduation Requirement

The Class of 2021 & Beyond

Two pathways

(1) Pass the ELA 10 and Algebra 1 assessments;

or

(2) The submission by the district of a student portfolio through the Department's portfolio appeals process, **assuming the student has taken all PARCC assessments associated with the high-school level courses for which they were eligible* and receives valid scores.**

Curriculum Interventions and Support

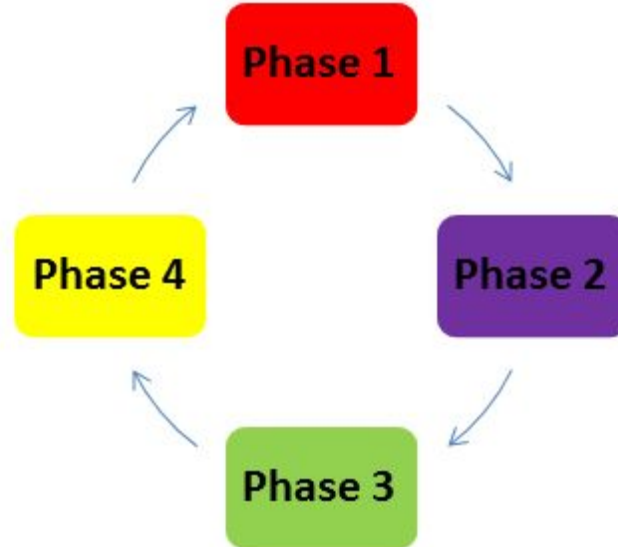
DR. SHARON AMATO



Additional data points to inform district curriculum interventions

- Student assessment results (AP, Science, SAT, PSAT, benchmark, Report cards, STAR 360)
- Department of Education resources, requirements and timelines(21st Century Themes and Skills, QSAC)
- Learning standards revisions (Transition from Common Core and NJCCCS to NJSLS)
- Survey results
- Teacher and administration input following curriculum pilots, conferences, training and presentations
- District initiatives and goals (1:1)
- Committee recommendations (selection of resources)
- Research based best practice (TPRS, Comprehensible Input, Balanced Literacy, SIOP)
- Peer school visitations
- Fiscal and human resources

5-Year Curriculum Cycle



The four curriculum phases take place over a 5-year period. One phase may expand over the course of two academic years.

Fort Lee Public Schools

Curriculum Revision Process

Phases	What Occurs During Each Phase?
Phase 1	<ul style="list-style-type: none"> •Review existing curriculum for standards alignment •Review multiple points of data •Set goals and consider future budgetary needs •Research effective instructional practices in the content area •Begin to write curriculum •Implement possible summer work
Phase 2	<ul style="list-style-type: none"> •Determine needs for curriculum revision •Collaborate to revise curriculum or continue writing curriculum from Phase 1 •Consider piloting/selecting current and/or new resources •Implement possible summer work
Phase 3	<ul style="list-style-type: none"> •Implement revised /piloted curricula and/or reaffirm current curricula •Monitor student learning •Address needs for curriculum revision •Communicate with primary stakeholders •Implement possible summer work
Phase 4	<ul style="list-style-type: none"> •Monitor Effectiveness •Analyze and compare data •Communicate with primary stakeholders •Make recommendations for future curriculum work •Implement possible summer work

Curriculum Content Cycle

Fort Lee Public Schools 5-Year Curriculum Cycle					
	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Art: Visual and Performing					
K-5	Phase 1	Phase 2	Phase 2	Phase 3	Phase 4
6-8	Phase 1	Phase 2	Phase 2	Phase 3	Phase 4
9-12	Phase 1	Phase 2	Phase 2	Phase 3	Phase 4
Business					
9-12	Phase 2	Phase 3	Phase 4	Phase 4	Phase 1
English/Language Arts					
K-4	Phase 1	Phase 2	Phase 3	Phase 3	Phase 4
5-8	Phase 1	Phase 2	Phase 2	Phase 3	Phase 4
9-12	Phase 4	Phase 1	Phase 2	Phase 3	Phase 3
ESL/Bilingual					
K-5	Phase 1	Phase 2	Phase 3	Phase 3	Phase 4
6-8	Phase 1	Phase 2	Phase 3	Phase 3	Phase 4
9-12	Phase 1	Phase 2	Phase 3	Phase 3	Phase 4

2018-2019 Curriculum Highlights

- Analysis of achievement data to inform instruction in ELA and Mathematics
- Implemented new K-12 math and reading benchmark assessment system (STAR 360)
- Monitor student achievement using Phonics and Vocabulary Curriculum K-5
- Monitor student achievement using Fountas & Pinnell Literacy Intervention program (K-8) as supplemental tool for Resource classes
- New K-4 ELA and writing programs (TC Program) for 2018-19
- Balanced Literacy/Writing Instruction training and coaching
- Redesign of assessments
- Monitor progress using newly implemented K-5 Science Curriculum
- Expand participation in STEAM MakerSpace in elementary, MS and HS (robotics, programming, animation, 3D design, snap circuits, recording studio)
- Monitor achievement in STEAM courses: Innovation and Invention (engineering design based course) and Middle School Coding
- Monitor implementation of K-5 Engineering and Design Standards through push-in STEAM and integrated science lessons
- Monitor student achievement using K-6 Music Curriculum
- Monitor and continue support for Grade 8 Algebra cohorts to increase enrollment in advanced math courses
- Develop common assessments for all Middle and High school courses
- Deliver K-12 World Language staff training TPRS (Teaching Proficiency through Reading and Storytelling)
- Deliver K-12 ESL/BL staff training in TPRS/CI methodologies
- Present SIOP Training (Sheltered English Instruction) to selected staff and administration
- Provide instructional support for Title 1 ESL and Bilingual students

Additional Interventions to Support Student Achievement

- Instructional Software (BrainPOP, ReThink, Elevate, Newsela, RazKids, Prodigy)
- Professional Development
- Math Summer School
- Tutoring in varied content areas
- Smart Readers Program
- Title 1 Programs High School, Middle School, #3 and #2 Schools
- Study Skills curriculum
- Title I, Title IIA, Title III, Title III Immigrant Programs, IDEA, EIS
- Additional Staff utilizing grant funding
- Curriculum Intervention Materials for Title 1 (Lightsail, Scholastic Guided Reading)
- Basic Skills Instruction – Literacy Training
- Parent Workshops and outreach
- PSAT and SAT Prep programs
- Integration of Study Skills in Curriculum
- Gifted, Honors and AP courses/programs
- Mindfulness training for staff and HS students

To get more information, visit the district website @ www.flboe.com, select “Administration”, then click on Curriculum, Instruction & Assessment from the drop down menu.

Thank You