



Assessment Results Presentation

Spring 2024 Administration

AP | IB | SAT | ACT
Dynamic Learning Maps (DLM)
NJ Student Learning Assessments (NJSLA)

November 4, 2024

Presented by:
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Kate Drumgoole, Director of School Counseling Services



High School AP/IB/SAT/ACT Scores



Fort Lee High School Graduation Rate

- Cohort of 2024: 98.9%
 - Four year graduation rate
- The graduation assessment requirements for the class of 2025 remain in place.

AP Scores: Three-Year Comparison

Subject	2024 Mean Score/#of Students Tested/# of Students Enrolled in Course	2023 Mean Score/#of Students Tested/# of Students Enrolled in Course	2022 Mean Score/#of Students Tested /# of Students Enrolled in Course
Biology	3.37/27/27	3.17/42/42	3.14/37/37
Calculus AB	5.0*/15/14	4.75*/19/20	4.96*/24/24
Calculus BC	4.92*/12/12	4.94*/16/16	4.73*/15/15
Chemistry	3.4/15/15	3.14/7/6	3.89*/9/9
Chinese Language & Culture	4.4*/5/0	4.33*/9/0	N/A
English Language & Composition	2.83/108/108	2.81/95/96	3.29*/83/85
English Literature & Composition	3.33/43/43	3.46/78/78	3.4/55/55
Environmental Science	4.05*/22/22	N/A	N/A
French Language & Culture	3.0/5/0	N/A	N/A
US Government & Politics	3.66/38/38	2.93/15/16	2.67/21/22
Spanish Language & Culture	3.78*/9/9	2.04/25/25	3.0/24/24

* Indicates where Fort Lee's average is higher than the NJ average.

AP Scores: Three-Year Comparison

Subject	2024 Mean Score/#of Students Tested/# of Students Enrolled in Course	2023 Mean Score/#of Students/# of Students Enrolled in Course	2022 Mean Score/#of Students/# of Students Enrolled in Course
US History	3.72*/81/80	2.72/92/94	2.76/76/77
World History	3.64*/105/105	3.26/92/92	3.48*/86/81
Computer Science A	3.91*/11/11	3.93*/15/15	3.82*/11/11
Computer Science Principles	4.11*/9/9	4.5*/2/2	4.67*/3/3
Macroeconomics	2.29/38/37	3.62*/42/42	2.41/39/39
Microeconomics	2.5/38/38	3.75*/40/42	2.51/37/39
3-D Art & Design	3.33*/3/3	N/A	3.0/2/2
Physics I	2.33/21/21	2.52/25/25	2.67*/12/12
2-D Art & Design	3.0/17/17	3.0/9/9	3.7*/10/10
Japanese Language & Culture	3.73/11/0	4*/18/0	4.6*/20/0
Statistics	2.32/25/25	2.88/32/32	4.0*/1/0

* Indicates where Fort Lee's average is higher than the NJ average.

International Baccalaureate (IB) Scores: Three-Year Comparison

Average IB Scores By Subject	2024 Mean Score/# of Students Tested	2023 Mean Score/# of Students Tested	2022 Mean Score/# of Students Tested
IB English HL	4.13/47	4.5/14	4.62/74
IB History HL	4.29/8	4.25/4	5.33/9
IB Math SL	4.59/17	4.42/12	5.42/12
IB Math HL	5.33/9	5.6/15	5.4/15
IB Physics SL	3.58/19	3.86/14	4.11/9
IB Film HL	4.64/11	4.3/10	5.06/18
IB Spanish SL	5.22/9	5.25/4	5.09/11

SAT Scores: Three-Year Comparison

SAT	ERW	Math	Mean
Spring 2024	557	545	1102
Fall 2023	624	647	1271
Spring 2023	564	572	1136
Fall 2022	616	637	1253
2021- 2022	593	627	1220

*ERW = Evidence Based Reading & Writing

ACT Scores: Three - Year Comparison

YEAR	ELA	MATH	SCIENCE
2024	26.7	27.1	25.2
2023	25.3	26.4	25.9
2022	25.5	25.5	24.6



Dynamic Learning Maps (DLM)



DYNAMIC[®]
LEARNING MAPS



What is DLM?

- Alternate State assessment for students with significant intellectual and developmental disabilities
- Allows multiple ways for students to demonstrate skills and knowledge
- Language Arts
 - Grades 3-8 & 11
- Mathematics
 - Grades 3-8 & 11
- Science
 - Grades 5, 8 & 11



DLM Performance Levels

- **EMERGING:** The student demonstrates **emerging** understanding of and ability to apply content knowledge and skills represented by the Essential Elements.
- **APPROACHING THE TARGET:** The student's understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements is **approaching the target**.
- **AT TARGET:** The student's understanding of and ability to apply content knowledge and skills represented by the Essential Elements is **at target**.
- **ADVANCED:** The student demonstrates **advanced** understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements.



Fort Lee's Spring 2024 DLM Results

Subject	Students Eligible for Testing	Total Students Tested	Participation Rate	Emerging	Approaching	At Target	Advanced
English Language Arts	33	30	91%	18	4	7	1
Mathematics	33	33	100%	19	3	7	4
Science	10	9	90%	8	1	0	0



DLM: Interventions and Strategies

- Teachers review student reports and use the data to drive instruction.
- IEP goals and objectives are individualized to target and measure meaningful growth for each student.
- Through individualized instruction, teachers generalize academic, social, and functional skills across all instructional settings.



NJSLA

New Jersey Student Learning Assessments



The NJSLA is ONE Piece of the Puzzle



Assessment data should be analyzed alongside other important measures of student outcomes, like benchmark assessments, teacher-created assessments, and attendance data to provide a more complete perspective on resources, support, and student success.

NJSLA Spring 2024 Assessment Information

The New Jersey Student Learning Assessments (NJSLA) are statewide, computer based assessments that assess students' progress towards the New Jersey Student Learning Standards in:

- **English Language Arts (ELA)**
 - Grades 3-9
- **Mathematics**
 - Grades 3 - 9, Algebra 1, Geometry, Algebra 2
- **Science**
 - Grades 5, 8, and 11

NJSLA Performance Levels

NJSLA ELA and Math:

-  Not Meeting Expectations
Level 1
-  Partially Meeting Expectations
Level 2
-  Approaching Expectations
Level 3
-  Meeting Expectations
Level 4
-  Exceeding Expectations
Level 5

NJSLA Science:

-  Below Proficient
Level 1
-  Near Proficient
Level 2
-  Proficient
Level 3
-  Advanced Proficient
Level 4



Fort Lee's Spring 2024 NJSLA Participation



Grade/ Subject	ELA			Mathematics			Science		
	Eligible Test Takers	Valid Scores	Rate	Eligible Test Takers	Valid Scores	Rate	Eligible Test Takers	Valid Scores	Rate
3	313	313	100%	331	331	100%	—	—	—
4	316	313	99.0%	326	324	99.4%	—	—	—
5	303	302	99.7%	314	311	99.0%	314	313	99.7%
6	277	276	99.7%	289	288	99.7%	—	—	—
7	281	281	100%	247	247	100%	—	—	—
8	296	294	99.3%	136	134	98.5	304	302	99.3%
9	268	261	97.3%	—	—	—	—	—	—
Algebra 1 (MS & HS)	—	—	—	293	292	99.7%	—	—	—
Geometry (MS & HS)	—	—	—	158	158	100%	—	—	—
Algebra 2	—	—	—	27	27	100%	—	—	—
11	—	—	—	—	—	—	285	282	99.0%



Fort Lee's Spring 2024 NJSLA Results : Subgroup Explanation

- Required to report aggregated and disaggregated data
- Subgroups we report on:
 - Race/Ethnicity
 - Special Programs:
 - Students identified as Economically Disadvantaged
 - Students with IEPs
 - Students with 504s
 - Multilingual Learners (formerly English Learners)
- Subgroups that do not meet minimum reporting size (10):
 - American Indian/Alaska Native
 - Native Hawaiian/Other Pacific Islander
 - Migrant

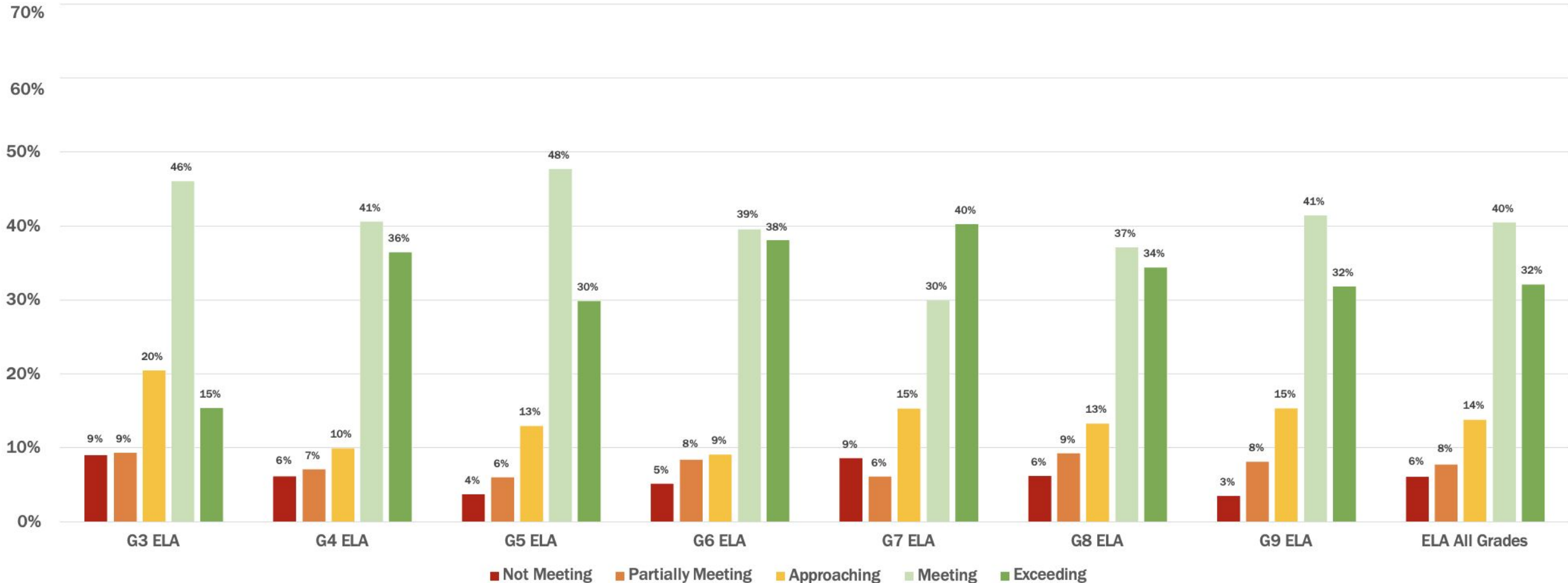
English Language Arts (ELA)



Fort Lee's Spring 2024 NJSLA Results

Distribution by Grade and Performance Level

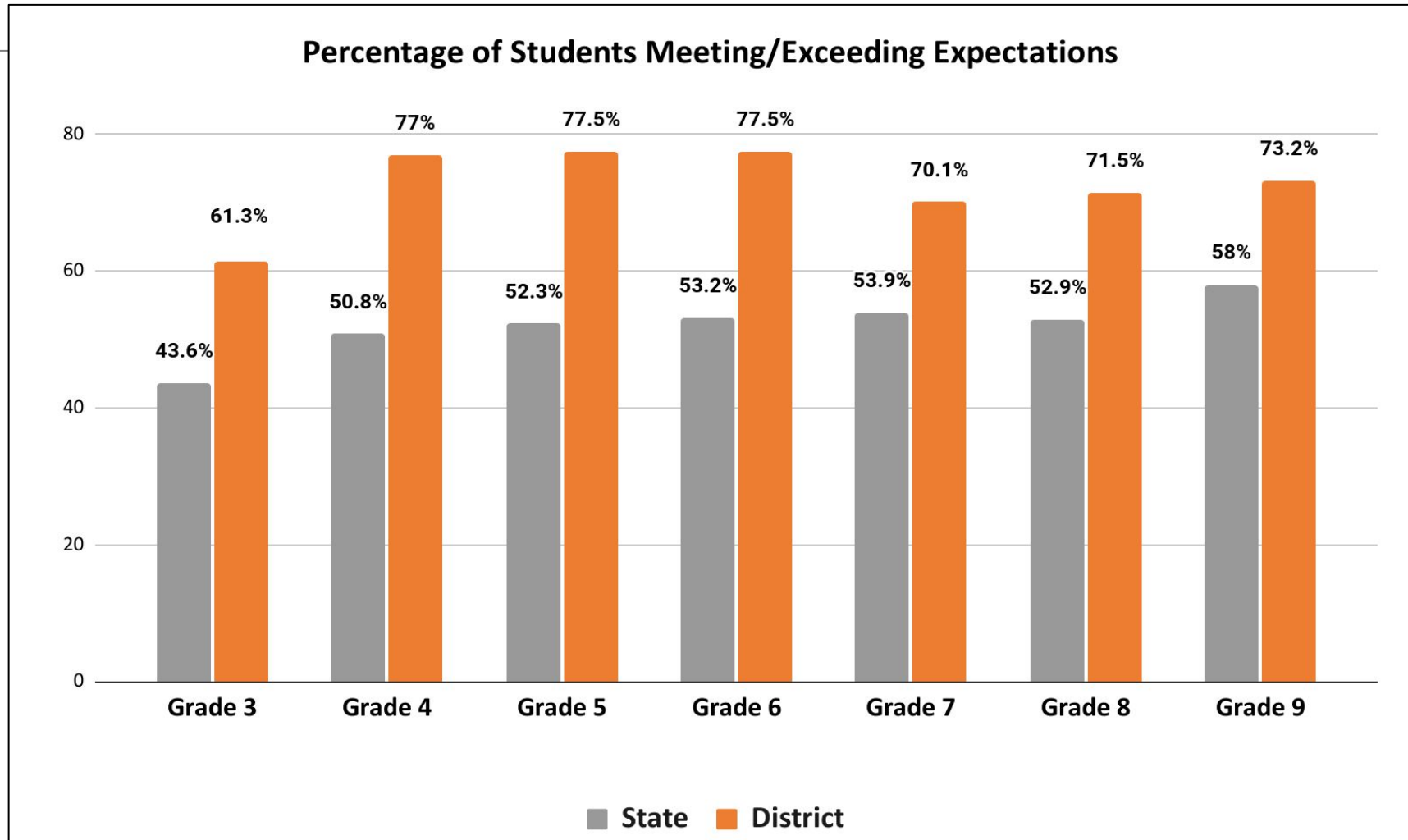
English Language Arts - Percentages



Percentages may not total 100 due to rounding.

Fort Lee's Spring 2024 NJSLA Results vs. State Average: Students Meeting/Exceeding Expectations (Levels 4 & 5)

English Language Arts - Percentage





Comparison of Fort Lee's 2022, 2023, and 2024 NJSLA Results: Distribution by Grade and Performance Level

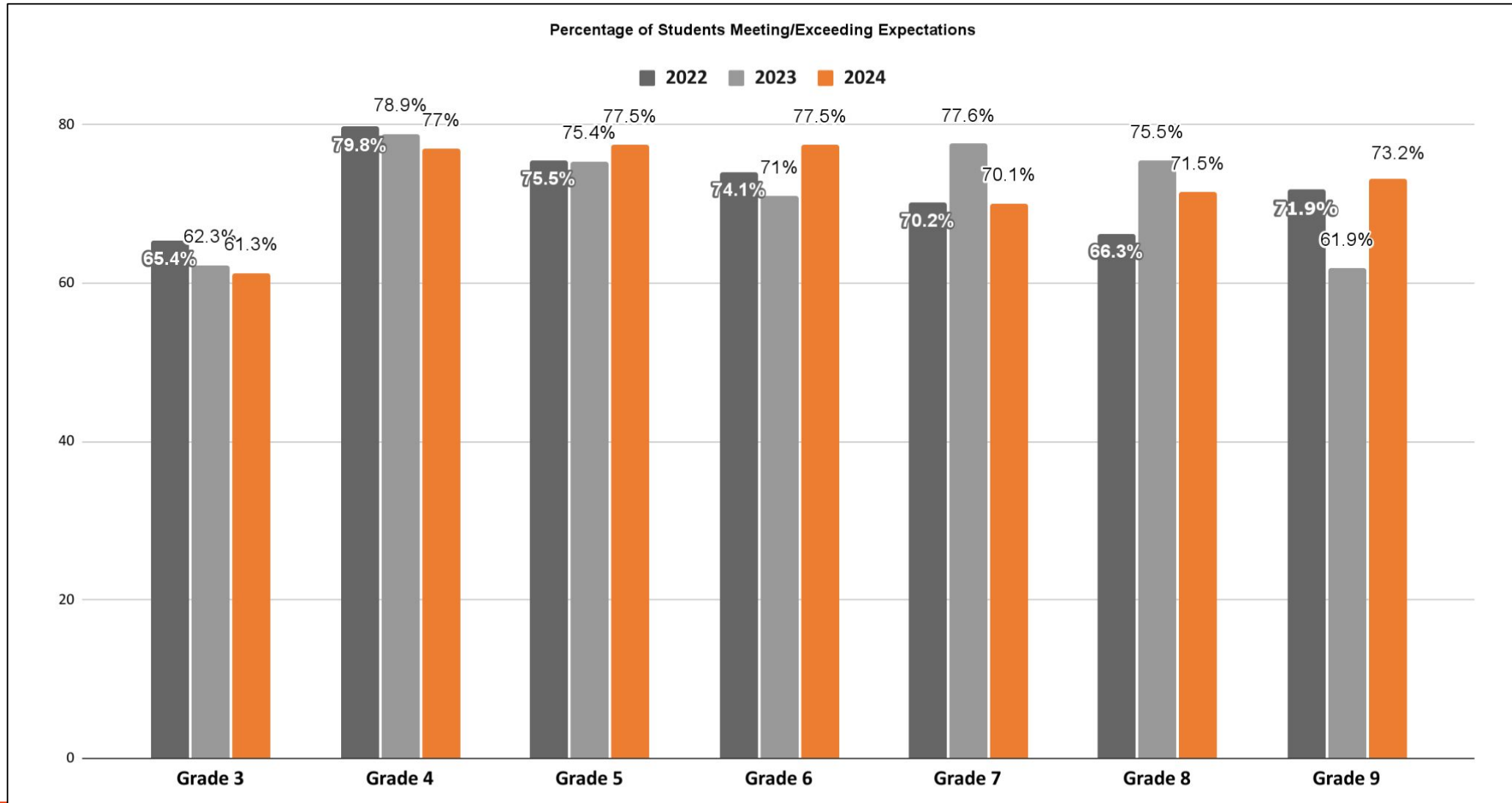
English Language Arts – Percentages



Grade	% Not Meeting Expectations (Level 1)			% Partially Meeting Expectations (Level 2)			% Approaching Expectations (Level 3)			% Meeting Expectations (Level 4)			% Exceeding Expectations (Level 5)			Change in Level 1 & Level 2 (2023 to 2024)	Change in Level 4 & Level 5 (2023 to 2024)
	2022	2023	2024	2022	2023	2024	2022	2023	2024	2022	2023	2024	2022	2023	2024		
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%		
3	4.4%	5.8%	8.9%	9.5%	11.0%	9.3%	20.7%	20.8%	20.4%	52.9%	52.6%	46.0%	12.5%	9.7%	15.3%	1.3%	-1.0%
4	3.5%	3.0%	6.1%	6.3%	4.7%	7.0%	10.5%	13.4%	9.9%	38.3%	42.8%	40.6%	41.5%	36.1%	36.4%	5.4%	-1.9%
5	5.6%	5.1%	3.6%	4.8%	7.0%	6.0%	14.1%	12.5%	12.9%	48.7%	54.8%	47.7%	26.8%	20.6%	29.8%	-2.5%	2.1%
6	2.3%	6.7%	5.1%	7.6%	9.7%	8.3%	15.9%	12.6%	9.1%	46.0%	37.9%	39.5%	28.1%	33.1%	38.0%	-3.0%	6.5%
7	4.4%	4.9%	8.5%	8.4%	3.2%	6.0%	16.9%	14.4%	15.3%	34.1%	35.1%	29.9%	36.1%	42.5%	40.2%	6.5%	-7.4%
8	10.1%	5.2%	6.1%	8.8%	7.6%	9.2%	14.8%	11.7%	13.3%	37.4%	36.9%	37.1%	28.9%	38.6%	34.4%	2.5%	-4.1%
9	3.2%	12.2%	3.4%	7.9%	10.2%	8.0%	17.0%	15.8%	15.3%	45.5%	38.2%	41.4%	26.4%	23.7%	31.8%	-10.9%	11.3%
All Grades	4.8%	6.2%	6.0%	7.7%	7.6%	7.7%	15.7%	14.6%	13.8%	43.2%	42.6%	40.4%	28.6%	29.0%	32.1%	-0.1%	0.9%

Percentages may not total 100 due to rounding.

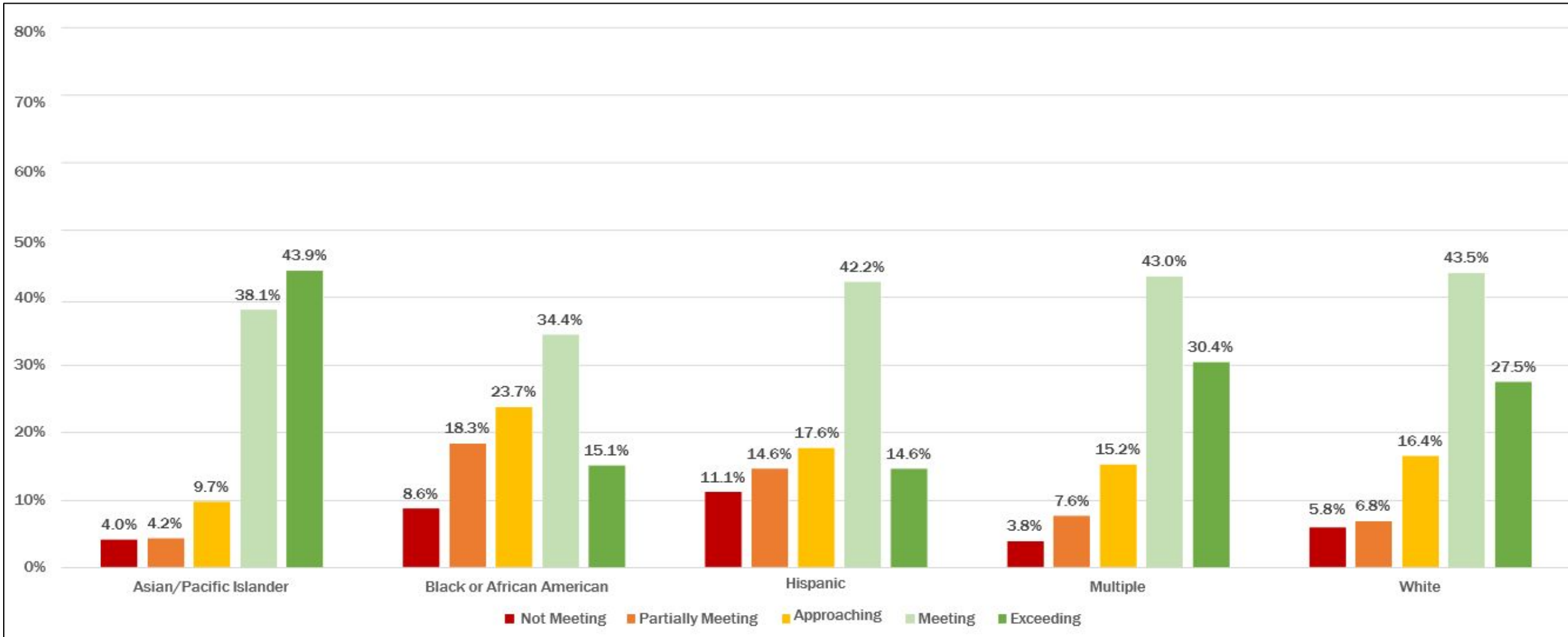
Comparison of Fort Lee's 2022, 2023, and 2024 NJSLA Results: Students Meeting/Exceeding Expectations (Levels 4 & 5) *English Language Arts - Percentages*



Fort Lee's Spring 2024 NJSLA Results by Subgroup

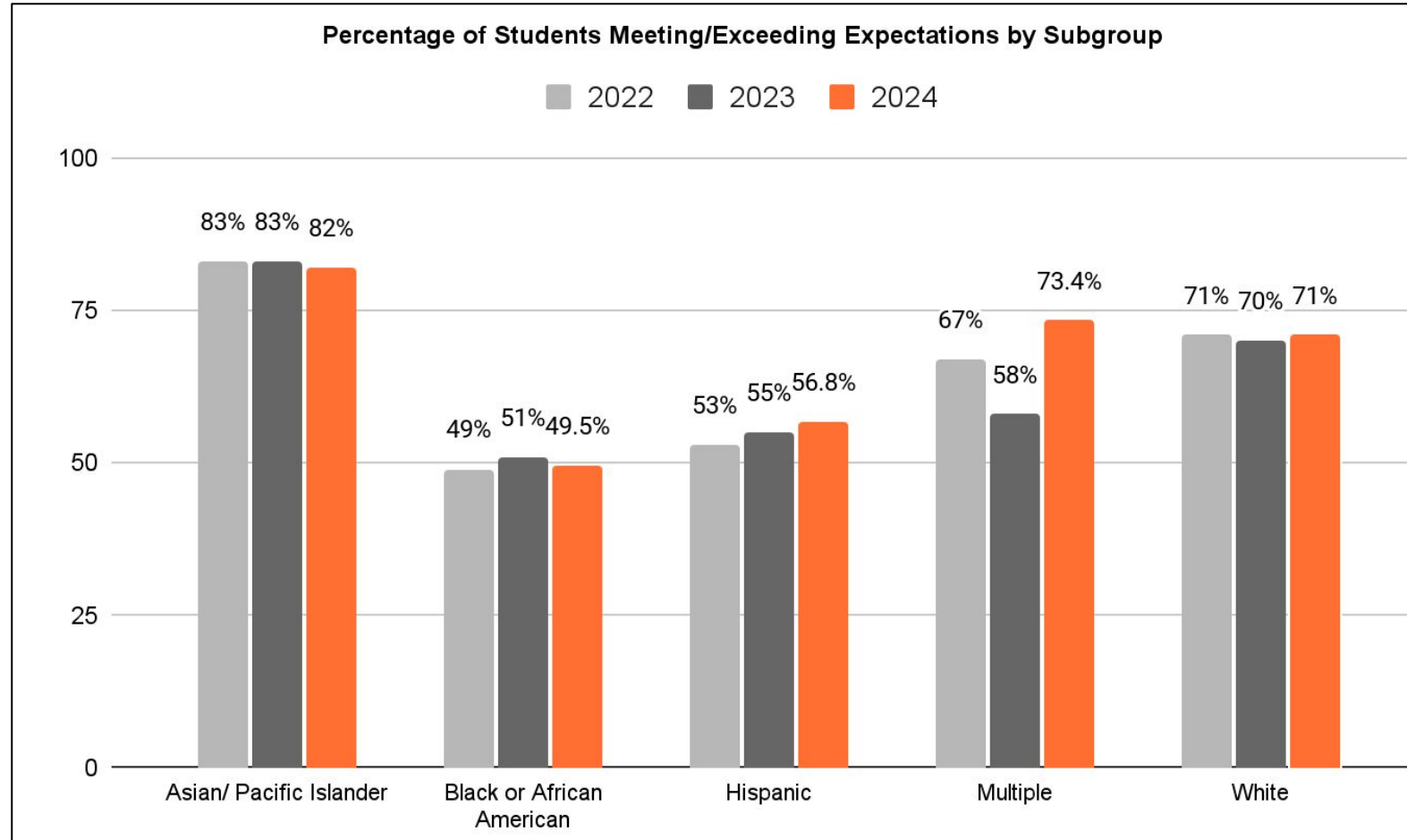
Distribution by Performance Level (All Grades)

English Language Arts - Percentages

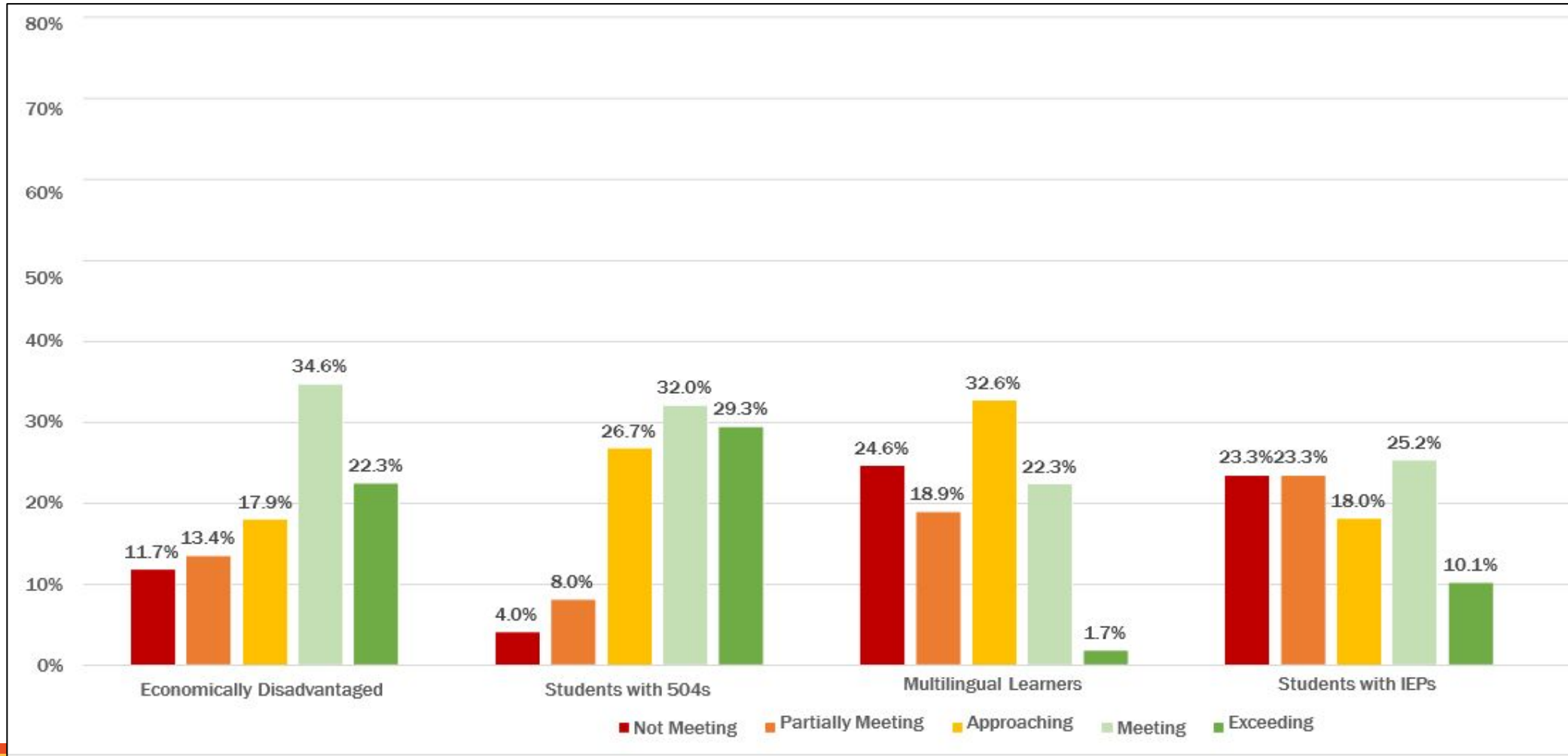


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Comparison of Fort Lee's 2024, 2023, and 2022 NJSLA Results: Students Meeting/Exceeding Expectations by Subgroup *English Language Arts - Percentages*

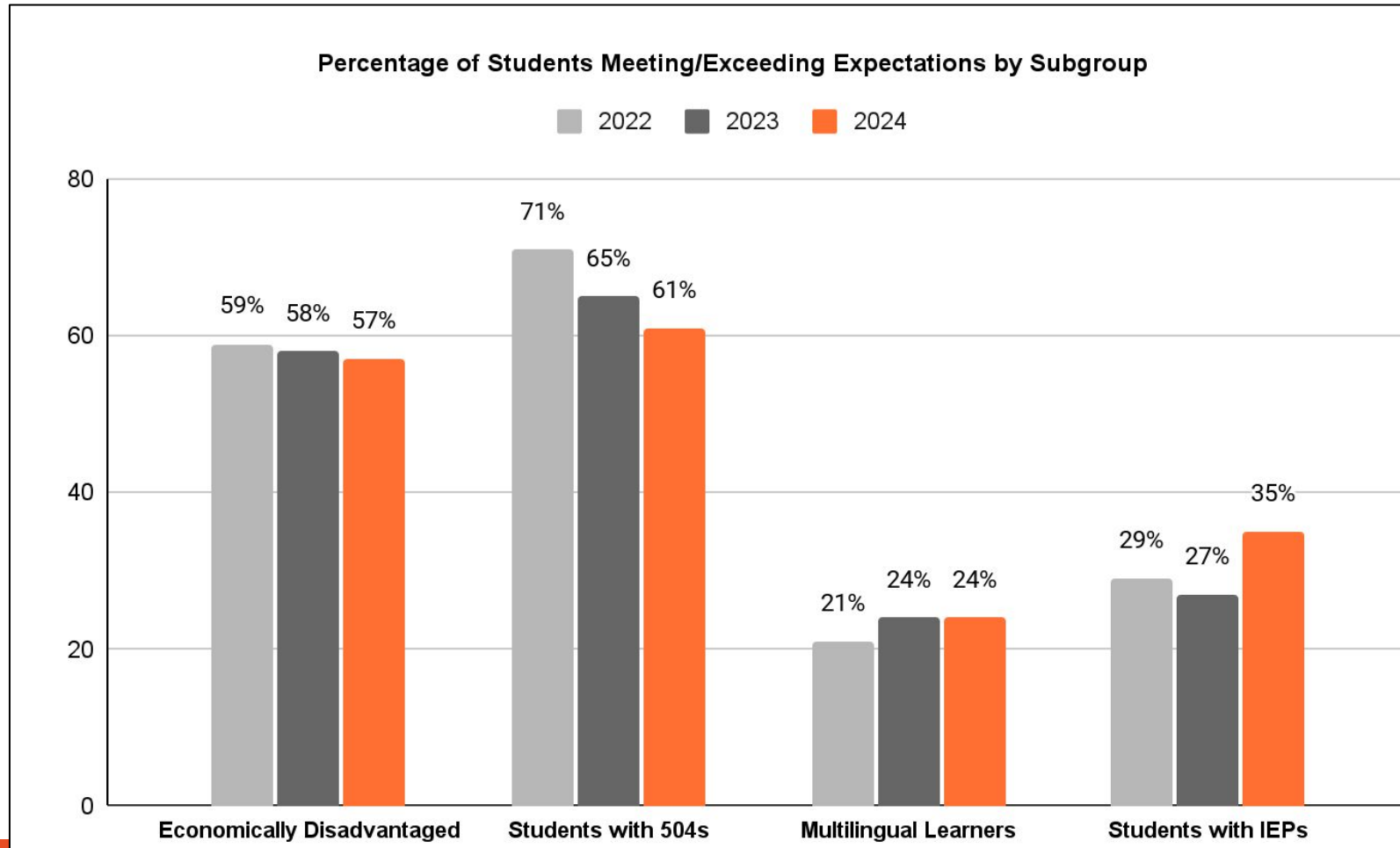


Fort Lee's Spring 2024 NJSLA Results by Subgroup Distribution by Performance Level (All Grades) *English Language Arts - Percentages*



Percentages may not total 100 due to rounding.

Comparison of Fort Lee's Spring 2022, 2023, and 2024 NJSLA Results Students Meeting/Exceeding Expectations **by Subgroup** *English Language Arts - Percentages*



Fort Lee's Spring 2024 NJSLA Results: *English Language Arts: Notable Achievements & Findings*

- Overall, 72.5% of students who took the ELA NJSLA met and exceeded expectations
- Students in Grades 3-9 scored 15% to 26% higher than the State average
- Across all grades combined, the percentage of students **exceeding expectations** rose from **28.6% in 2022** to **32.1% in 2024**.
- Grades 4, 5, and 6 show the highest proficiency percentages
- 78% of students in Grades 5 and 6 either met or exceeded expectations, showing growth from Spring 2023
- Level 4 and 5 scores for Grade 6 students increased by 6.5% from Spring 2023
- Level 4 and 5 scores for Grade 9 students increased by 11.3% from Spring 2023
- Hispanic students and students of multiple races demonstrated growth from Spring 2023
- Students with IEPs demonstrated growth from Spring 2023
- Based on the District Evidence Statement Analysis, students in Grades 3-9 need more support in the following reading skills in literature and informational texts:
 - Compare and Contrast
 - Central Ideas and Theme

Fort Lee's Spring 2024 NJSLA Results: *English Language Arts: Strategies and Interventions*

- **Progress Monitoring**
 - Identify areas of need by reviewing STAR 360 Benchmark (K-12) and Fountas and Pinnell Benchmark Assessment (K-4) data
- **Curriculum Revisions**
 - To reflect the new NJSLA-ELA standards in K-12
 - Grade K-5 ELA Pilot
- **Professional Development**
 - Unpack standards and determine the impact on assessments, classroom practices, and lesson implementation
 - Small group instruction in reading (Rutgers Center for Literacy Development)
 - Structured phonics instruction (Wilson Foundations) and phonemic awareness (Heggerty)
 - MTSS WINN (Elevate Education)
 - ML Strategies for K-12 classroom teachers to support their ML students
 - Training on STAR Benchmark Assessment reports and eduCLIMBER data management system for teachers and administrators

Fort Lee's Spring 2024 NJSLA Results

English Language Arts: Strategies and Interventions

- **Academic Support Programs**

- WINN Field Test (Grades 1 - 4)
- Basic Skills (Grades 1 - 6), SMART Readers (Grades K - 2), Essentials (Grades 7 - 8), Strategies (Grades 9 - 12), Multilingual Programs (K-12)

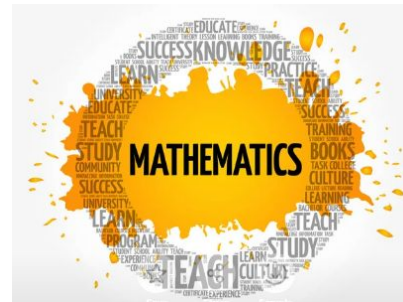
- **Resources**

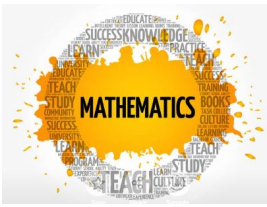
- Foundations Readers/Phonics Intervention Resources (K-2)
- Lalillo (K-2)
- Freckle ELA and Math
- Nearpod (K-12)
- Diffit (K-12)
- Newsela (5-12)
- ESL Pilot Programs (K-4)

- **Additional Support**

- After-school tutoring available to MLs in grades 5-12 and students meeting other eligibility requirements

Mathematics

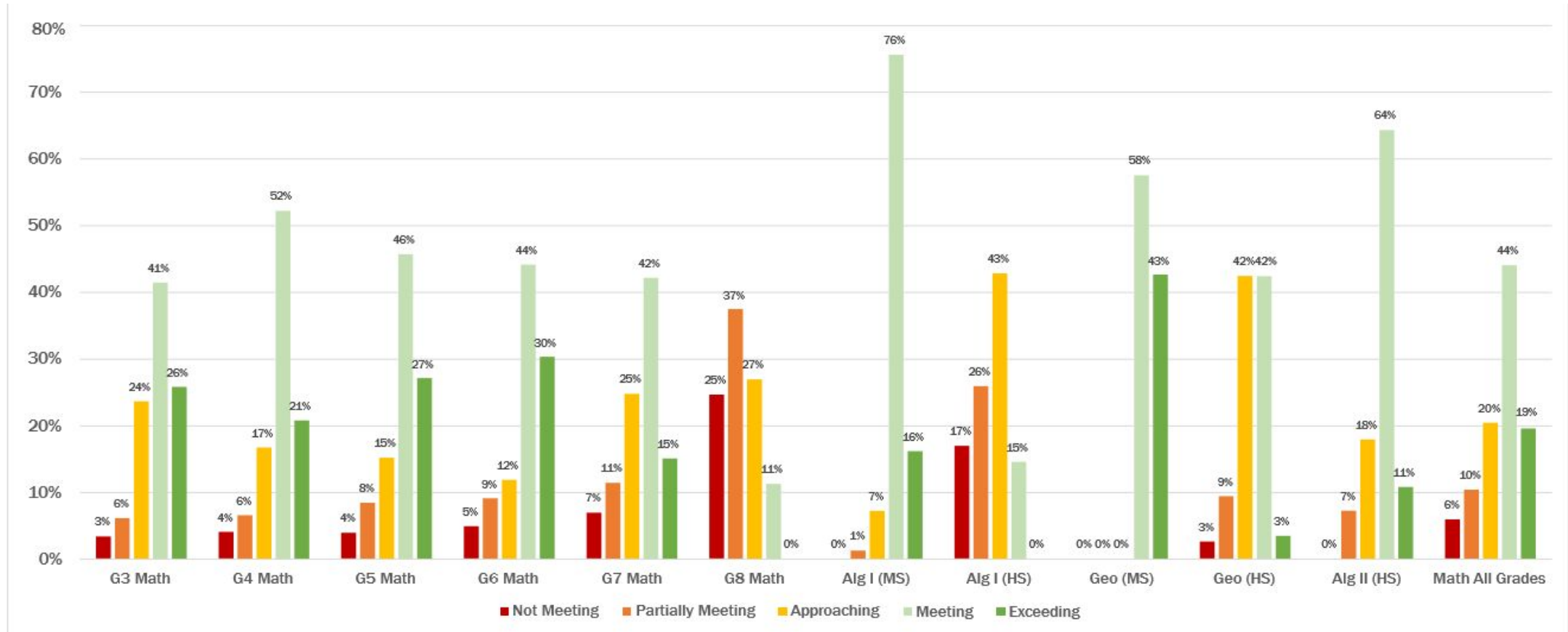




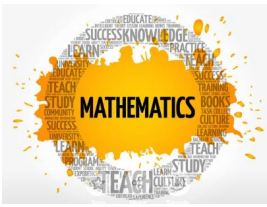
Fort Lee's Spring 2024 NJSLA Results

Distribution by Grade/Course and Performance Level

Mathematics - Percentages

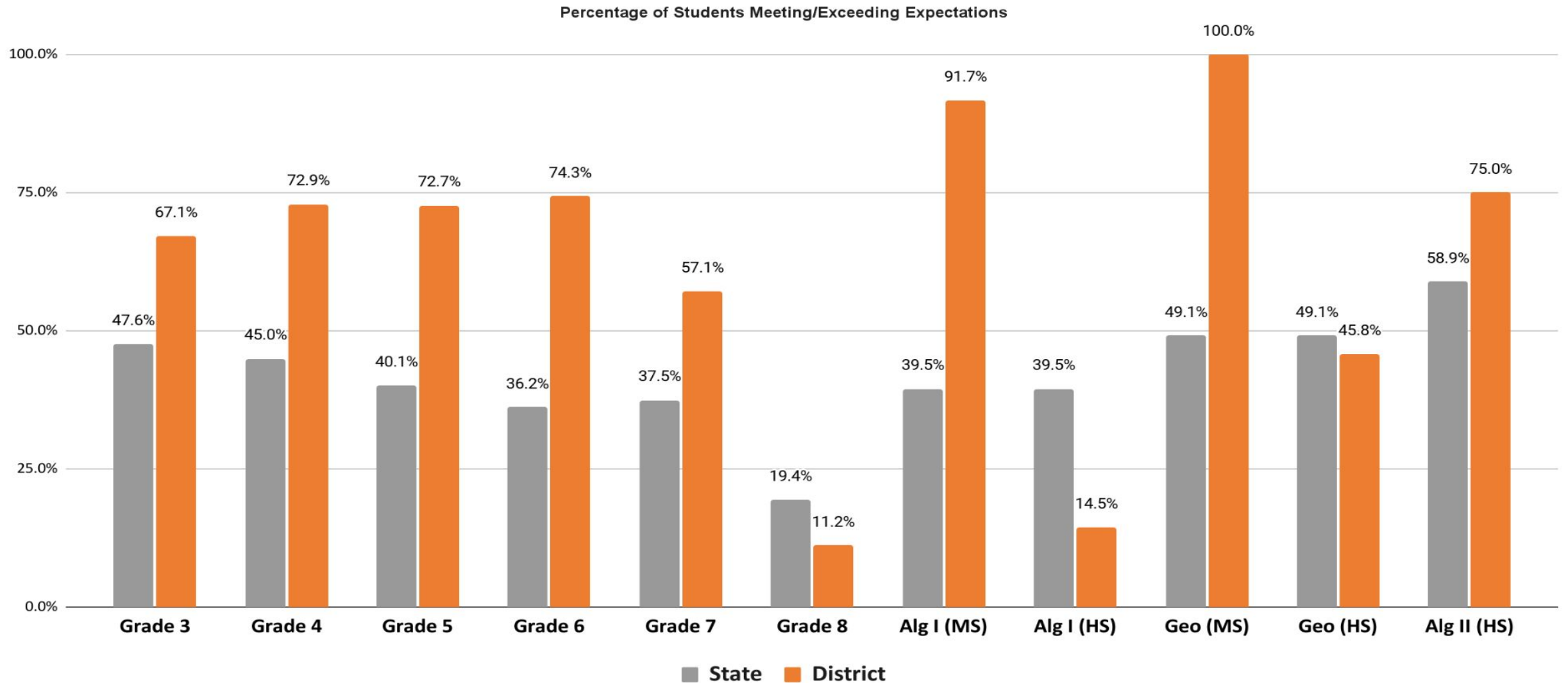


Notes: *Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8th grade math assessment. The NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole. Percentages may not total 100 due to rounding.



Fort Lee's Spring 2024 NJSLA Results vs. State Average: Students Meeting/Exceeding Expectations (Levels 4 & 5)

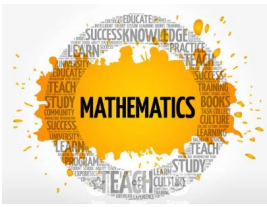
Mathematics - Percentages





Comparison of Fort Lee's 2022, 2023, and 2024 NJSLA Results: Distribution by Grade and Performance Level

Mathematics – Percentages



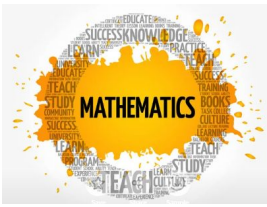
Grade	% Not Meeting Expectations (Level 1)			% Partially Meeting Expectations (Level 2)			% Approaching Expectations (Level 3)			% Meeting Expectations (Level 4)			% Exceeding Expectations (Level 5)			Change in Level 1 & Level 2 (2023 - 2024)	Change in Level 4 & Level 5 (2023 - 2024)
	2022	2023	2024	2022	2023	2024	2022	2023	2024	2022	2023	2024	2022	2023	2024		
3	1.7%	2.5%	3.3%	5.6%	6.3%	6.0%	21.8%	19.1%	23.6%	46.2%	49.1%	41.4%	24.8%	23.1%	25.7%	0.6%	-5.1%
4	3.7%	3.2%	4.0%	8.5%	8.5%	6.5%	15.6%	17.7%	16.7%	52.0%	56.2%	52.2%	20.1%	14.5%	20.7%	-1.2%	2.2%
5	8.0%	3.2%	3.9%	10.5%	8.2%	8.4%	16.0%	11.4%	15.1%	40.0%	48.0%	45.7%	25.5%	29.2%	27.0%	0.8%	-4.6%
6	3.6%	5.4%	4.9%	10.8%	8.2%	9.0%	20.9%	16.5%	11.8%	41.8%	39.4%	44.1%	22.9%	30.5%	30.2%	0.3%	4.4%

Percentages may not total 100 due to rounding.



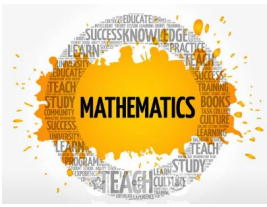
Comparison of Fort Lee's 2022, 2023, and 2024 NJSLA Results: Distribution by Grade/Course and Performance Level

Mathematics – Percentages

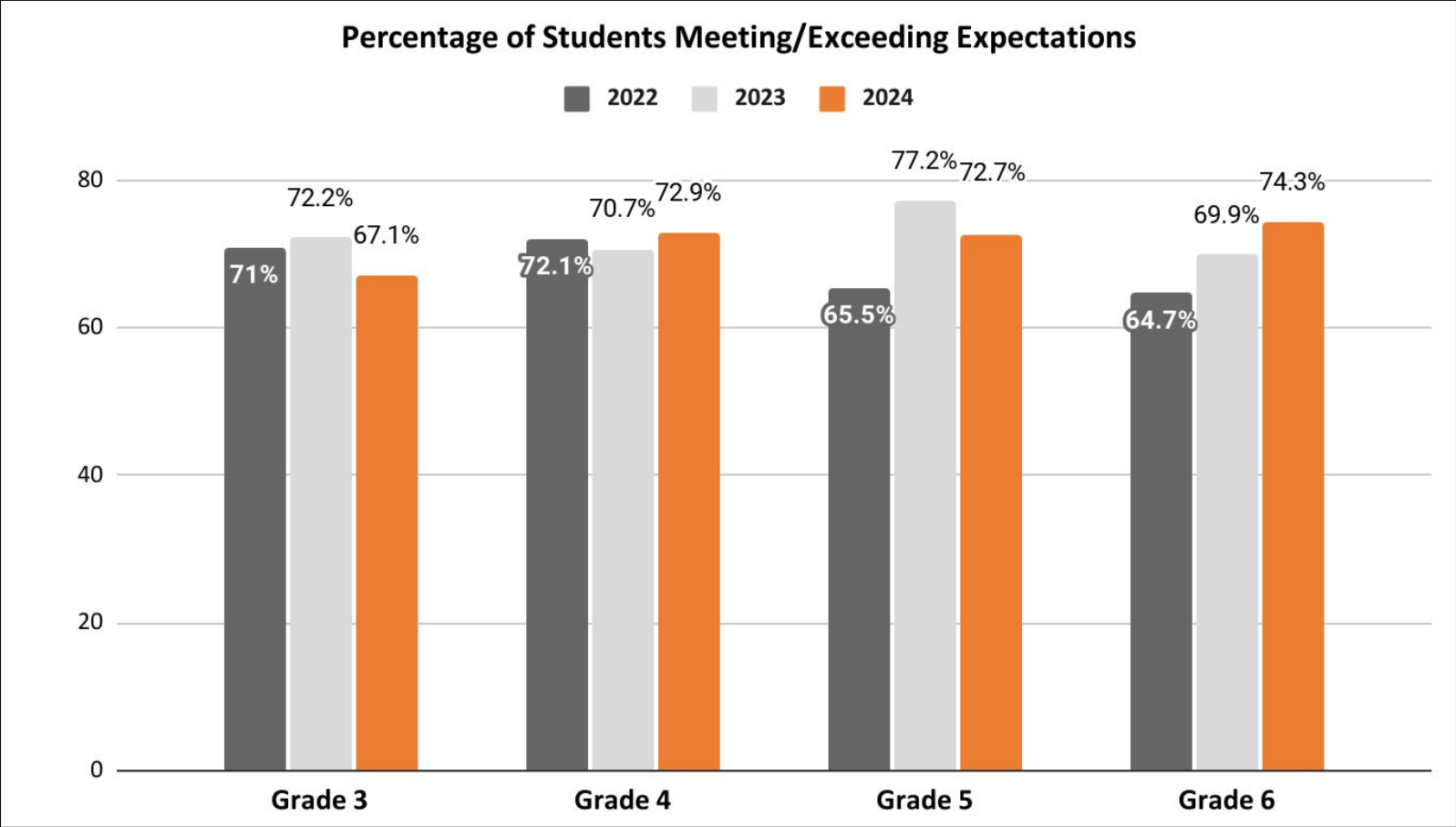


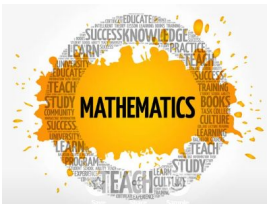
Grade	% Not Meeting Expectations (Level 1)			% Partially Meeting Expectations (Level 2)			% Approaching Expectations (Level 3)			% Meeting Expectations (Level 4)			% Exceeding Expectations (Level 5)			Change in Level 1 & Level 2 (2023 - 2024)	Change in Level 4 & Level 5 (2023 - 2024)
	2022	2023	2024	2022	2023	2024	2022	2023	2024	2022	2023	2024	2022	2023	2024		
7	6.0%	5.7%	6.9%	15.1%	16.4%	11.3%	26.1%	28.6%	24.7%	43.0%	37.4%	42.1%	9.9%	11.8%	15.0%	-3.9%	7.8%
8	69.2%	24.2%	24.6%	17.9%	26.6%	37.3%	12.8%	40.3%	26.9%	0.0%	8.9%	11.2%	0.0%	0.0%	0.0%	11.1%	2.3%
Alg I (MS)	6.3%	0.5%	0.0%	17.0%	2.2%	1.2%	22.5%	17.4%	7.1%	49.4%	61.4%	75.6%	4.8%	18.5%	16.1%	-1.5%	11.8%
Alg I (HS)	25.0%	34.8%	16.9%	32.1%	40.9%	25.8%	23.2%	16.7%	42.7%	19.6%	7.6%	14.5%	0.0%	0.0%	0.0%	-33.0%	6.9%
Geo (MS)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.1%	4.5%	0.0%	65.6%	31.8%	57.5%	31.3%	63.6%	42.5%	0.0%	4.5%
Geo (HS)	4.4%	7.5%	2.5%	31.6%	30.1%	9.3%	35.9%	31.9%	42.4%	27.2%	27.4%	42.4%	1.0%	3.1%	3.4%	-25.7%	15.2%
Alg II (HS)	0.0%	0.0%	0.0%	4.3%	4.0%	7.1%	4.3%	8.0%	17.9%	65.2%	84.0%	64.3%	26.1%	4.0%	10.7%	3.1%	-13.0%
All Grades	6.4%	6.1%	5.9%	13.6%	12.8%	10.3%	21.5%	20.8%	20.4%	42.6%	42.6%	44.0%	15.9%	17.8%	19.5%	-2.7%	3.1%

Percentages may not total 100 due to rounding.

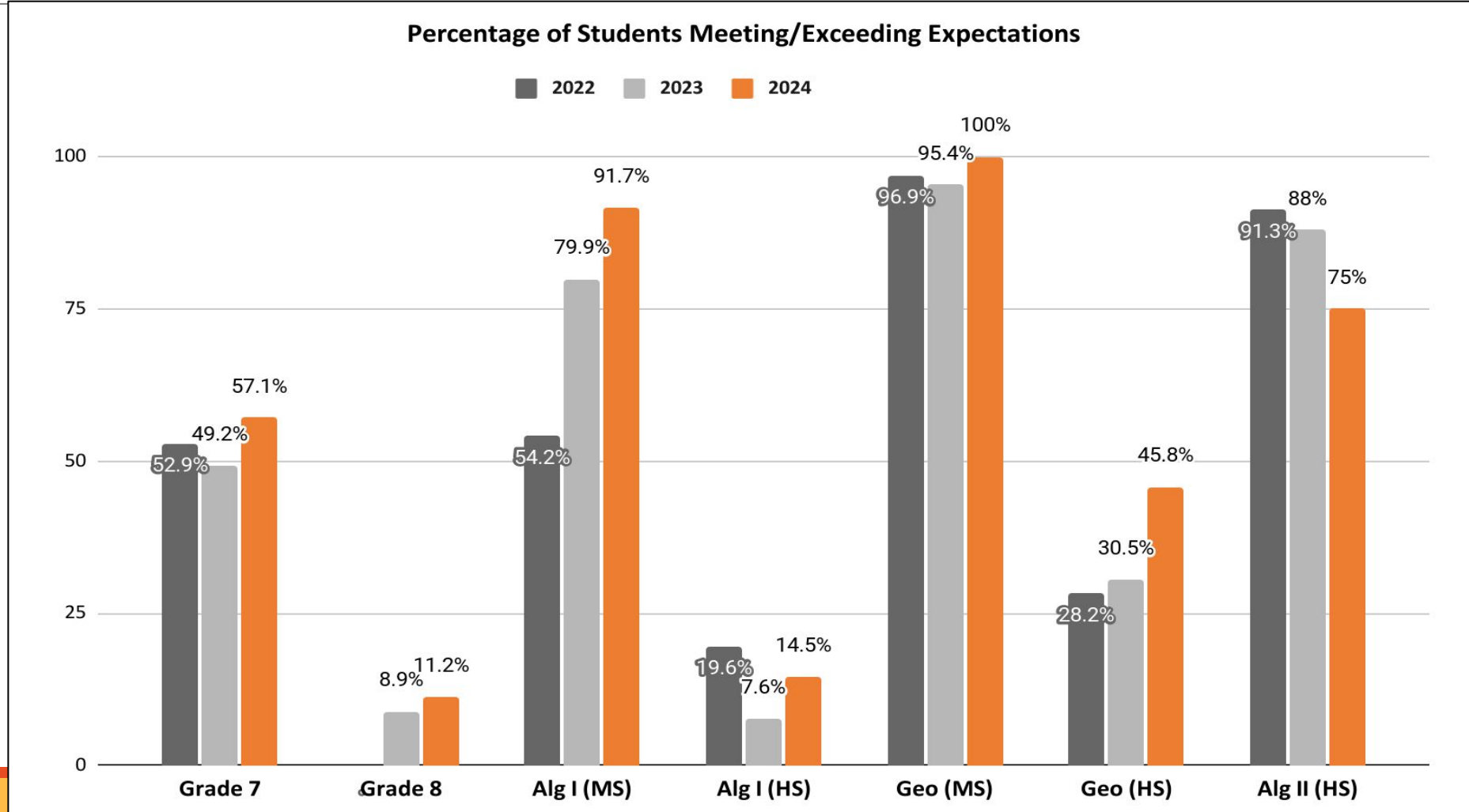


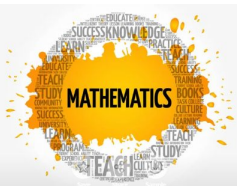
Comparison of Fort Lee’s Spring 2024, 2023, and 2022 NJSLA Results: Students Meeting/Exceeding Expectations (Levels 4 & 5) *Mathematics – Grades 3-6- Percentages*





Comparison of Fort Lee's Spring 2022, 2023, and 2024 NJSLA Results Students Meeting/Exceeding Expectations (Levels 4 & 5) *Mathematics – Middle and High School - Percentages*

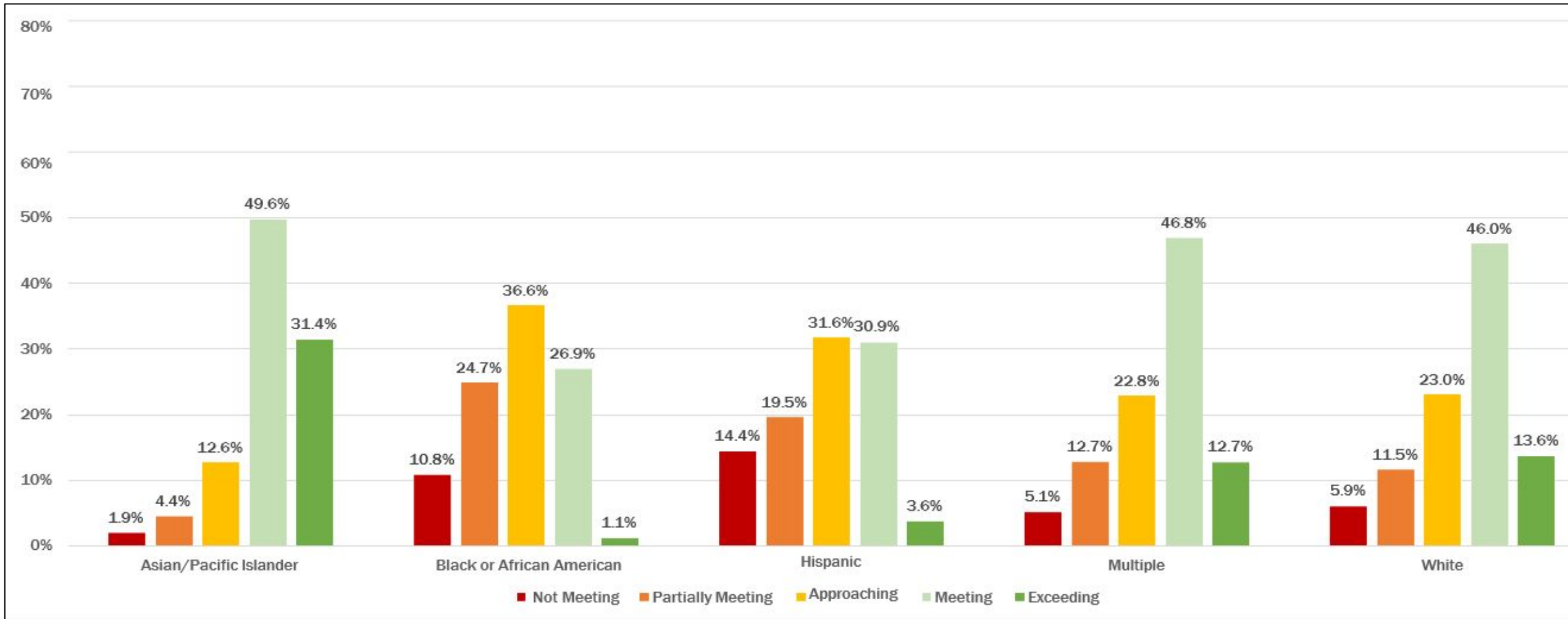




Fort Lee's Spring 2024 NJSLA Results by Subgroup

Distribution by Performance Level (All Grades)

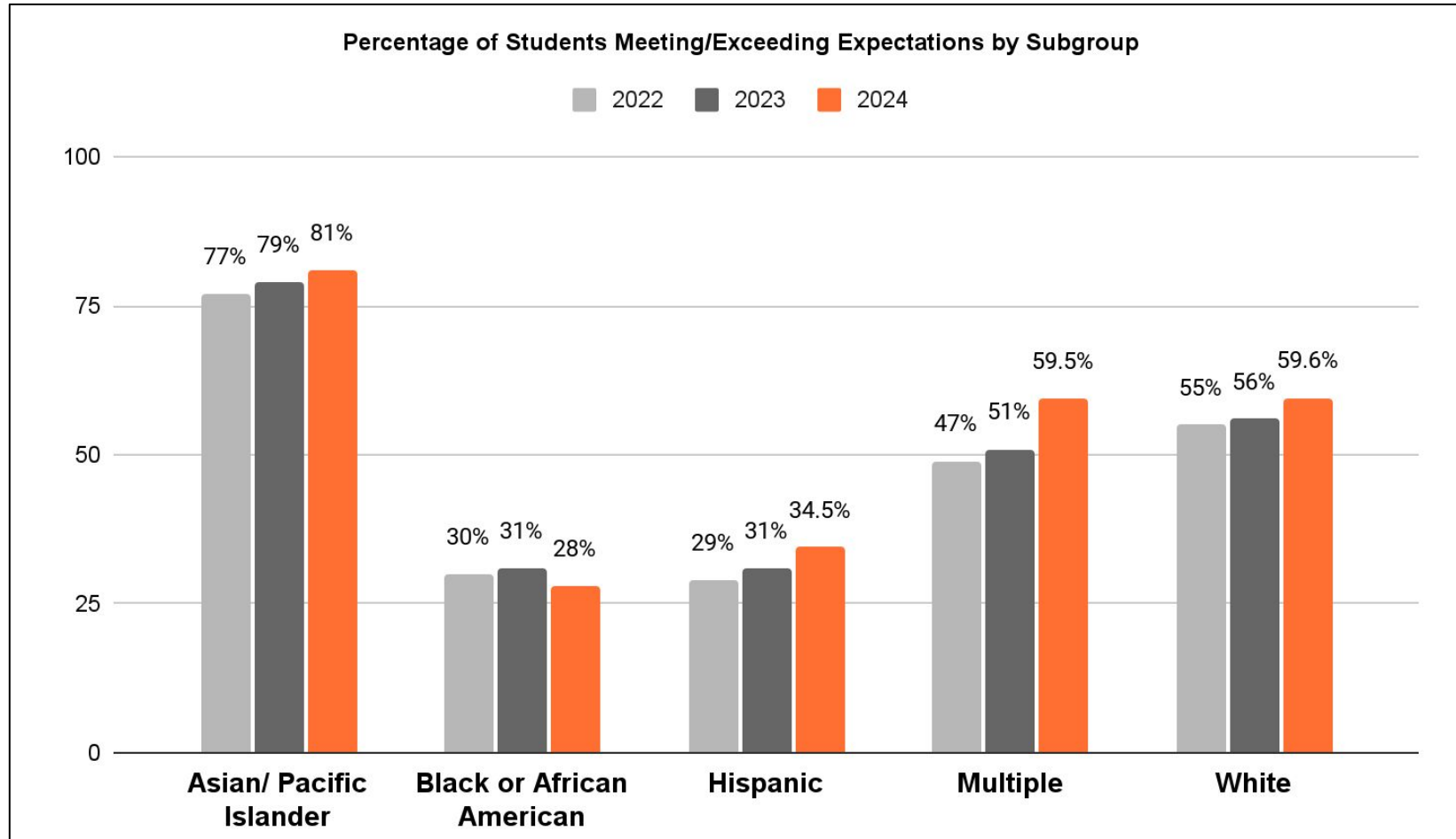
Mathematics: Percentages

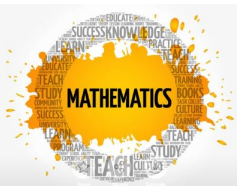


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Comparison of Fort Lee's Spring 2022, 2023, and 2024 NJSLA Results: Students Meeting/Exceeding Expectations **by Subgroup** *Mathematics: Percentages*

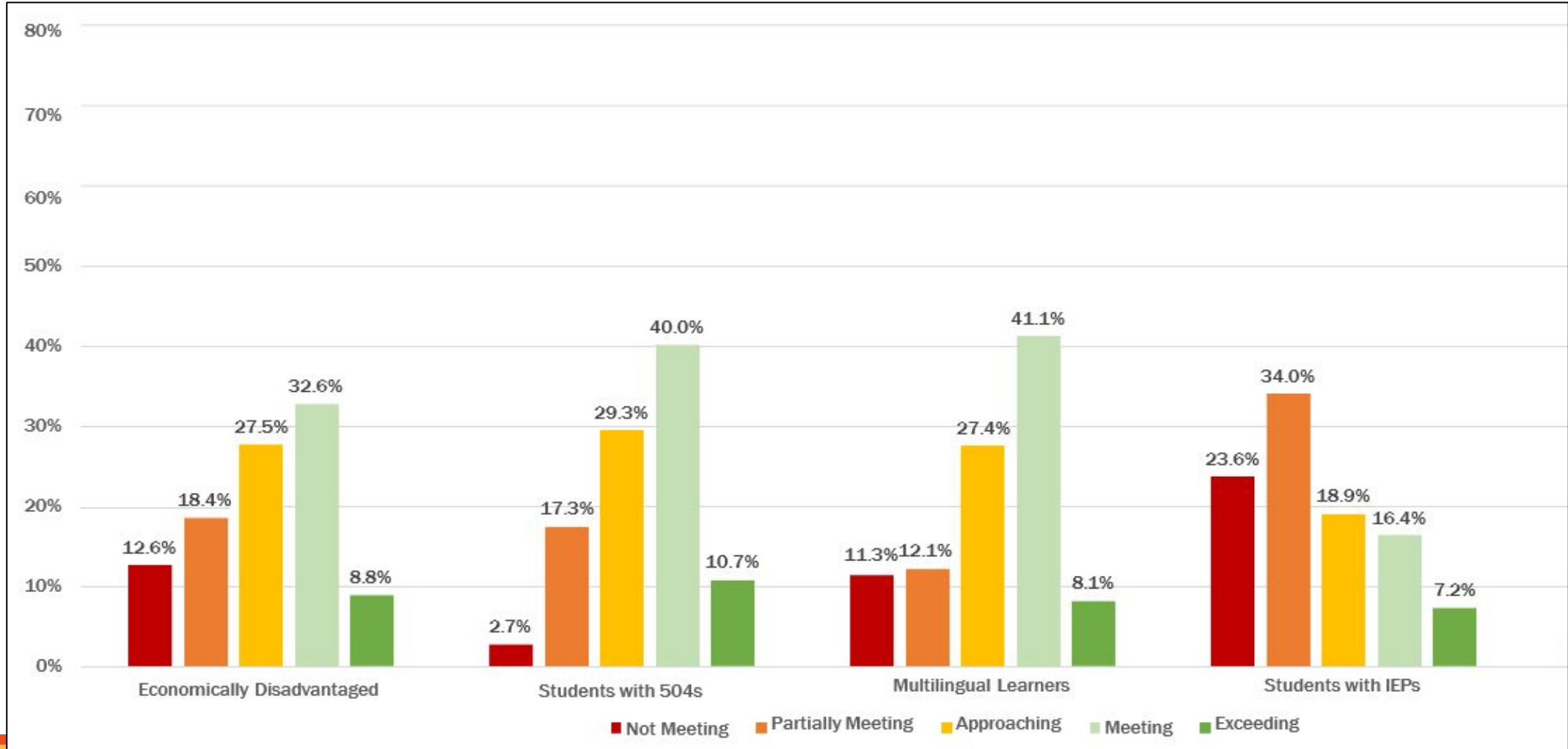




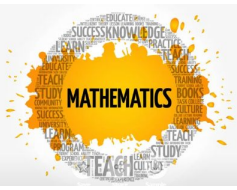
Fort Lee's Spring 2024 NJSLA Results by Subgroup

Distribution by Performance Level (All Grades)

Mathematics: Percentages



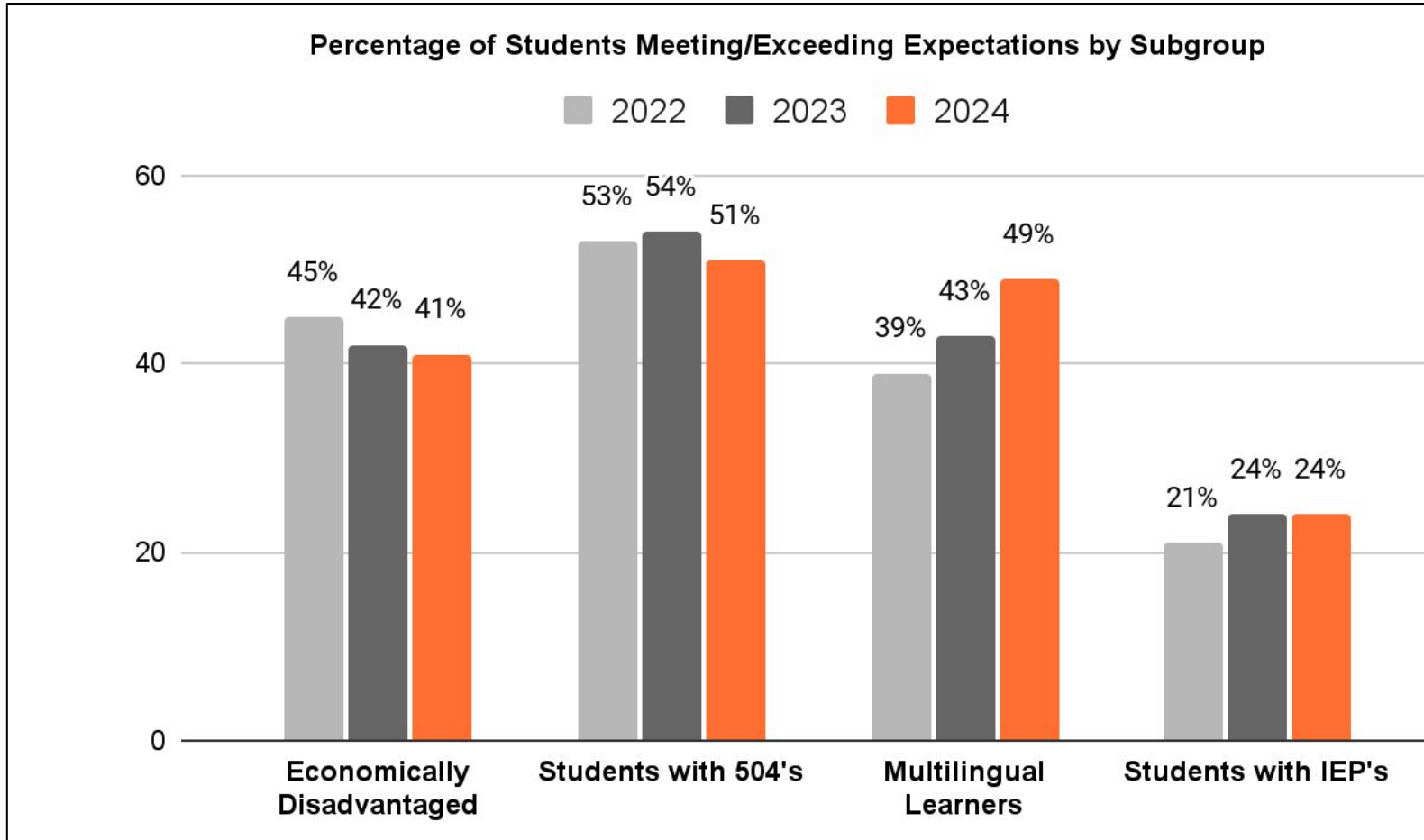
Percentages may not total 100 due to rounding.

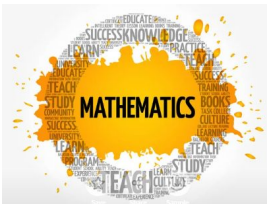


Comparison of Fort Lee's Spring 2022, 2023, and 2024 NJSLA Results

Students Meeting/Exceeding Expectations **by Subgroup**

Mathematics: Percentages





Fort Lee's Spring 2024 NJSLA Results

Mathematics: Notable Achievements & Findings

- Algebra 1 at the MS had a 11.8 % growth in proficiency from Spring 2023 to Spring 2024
- Overall 3.1% growth across K-12 Math
- Algebra 1 at the MS had a 91.7% passing rate
- Algebra 1 at the HS had a 33.0% growth from Level 1 and 2 from Spring 2023 to Spring 2024
- Grade 7 had a 7.9% increase in level 4 and 5 scores from Spring 2023 to Spring 2024
- Algebra 2 at the HS had a 75% passing rate
- MS Geometry had a 100% passing rate
- Performed higher than the state average for Grades 3-6
- Skills to focus on are in mathematical reasoning and modeling



Fort Lee's Spring 2024 NJSLA Results

Mathematics: Strategies and Interventions

- **Curriculum/Program:**
 - Realignment of curriculum to K-12 New Jersey Student Learning Standards for Mathematics
 - New K-4 Math Program (Envision)
 - Implementation of WINN at the elementary levels
- **Progress Monitoring:**
 - Use of STAR 360 benchmark assessment to monitor student progress and identify areas of strength and opportunities for growth
- **Professional Development:**
 - PD Coaching Sessions for all Middle School Math Teachers
 - PD Coaching Sessions for High School Algebra 1, Geometry, and Algebra 2 teachers
 - PD on DnA (Data and Assessments)(Renaissance)
- **Resources:**
 - Freckle
 - DnA
 - Kuta Software
 - Equatio
 - Edulastic
 - Quizizz
 - Successmaker

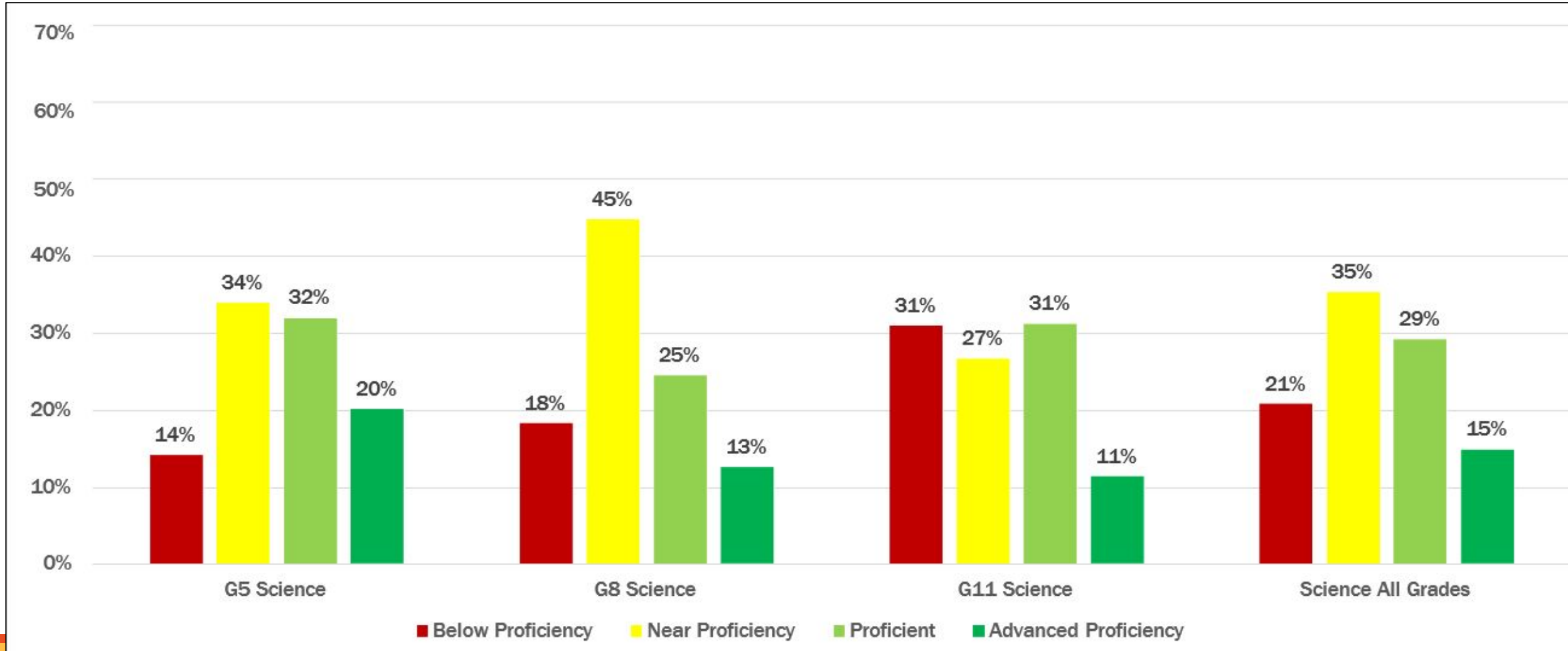
Science



Fort Lee's Spring 2024 NJSLA Results

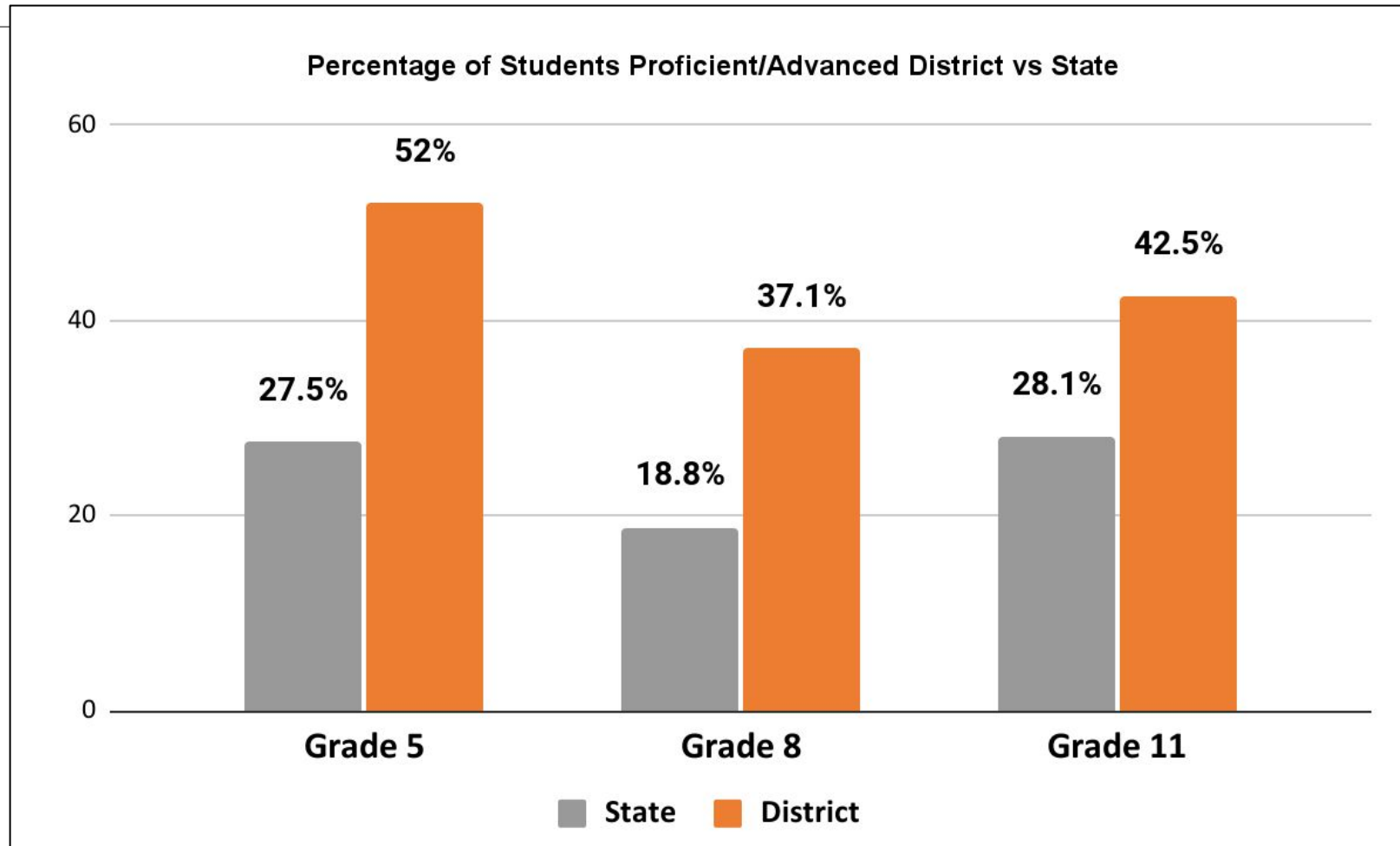
Distribution by Grade and Performance Level

Science - Percentages



Percentages may not total 100 due to rounding.

Fort Lee's Spring 2024 NJSLA Results vs. State Average: *Science - Percentages*





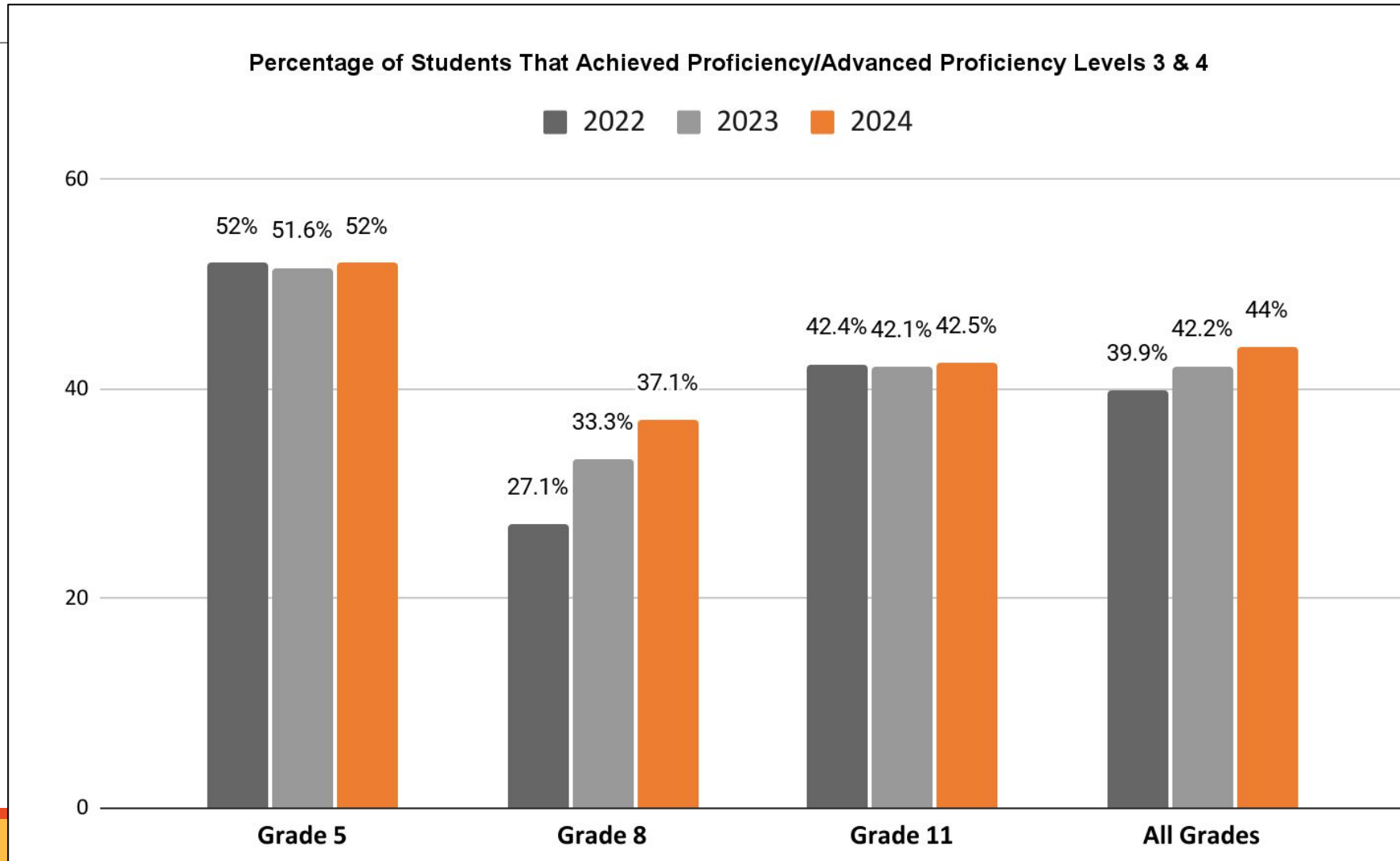
Comparison of Fort Lee's 2022, 2023, and 2024 NJSLA Results Distribution by Grade and Performance Level *Science - Percentages*

Grade	% Below Proficiency (Level 1)			% Near Proficiency (Level 2)			% Proficient (Level 3)			% Advanced Proficiency (Level 4)			Change in Level 1 & Level 2 (2023 to 2024)	Change in Level 3 & Level 4 (2023 to 2024)
	2022	2023	2024	2022	2023	2024	2022	2023	2024	2022	2023	2024		
	%	%	%	%	%	%	%	%	%	%	%	%		
5	25.1%	17.4%	14.1%	22.9%	31.0%	33.9%	30.9%	34.5%	31.9%	21.1%	17.1%	20.1%	-0.5%	0.5%
8	24.9%	19.2%	18.2%	48.0%	47.5%	44.7%	22.1%	21.9%	24.5%	5.0%	11.4%	12.6%	-3.8%	3.8%
11	31.3%	30.6%	30.9%	26.3%	27.3%	26.6%	30.2%	32.0%	31.2%	12.2%	10.1%	11.3%	-0.5%	0.5%
All Grades	27.0%	22.3%	20.7%	33.2%	35.5%	35.2%	27.5%	29.3%	29.2%	12.4%	12.9%	14.8%	-1.9%	1.9%

Percentages may not total 100 due to rounding.

Comparison of Fort Lee's Spring 2022, 2023, and 2024 NJSLA Results: Students Achieving Proficiency/Advanced Proficiency (Levels 3 & 4)

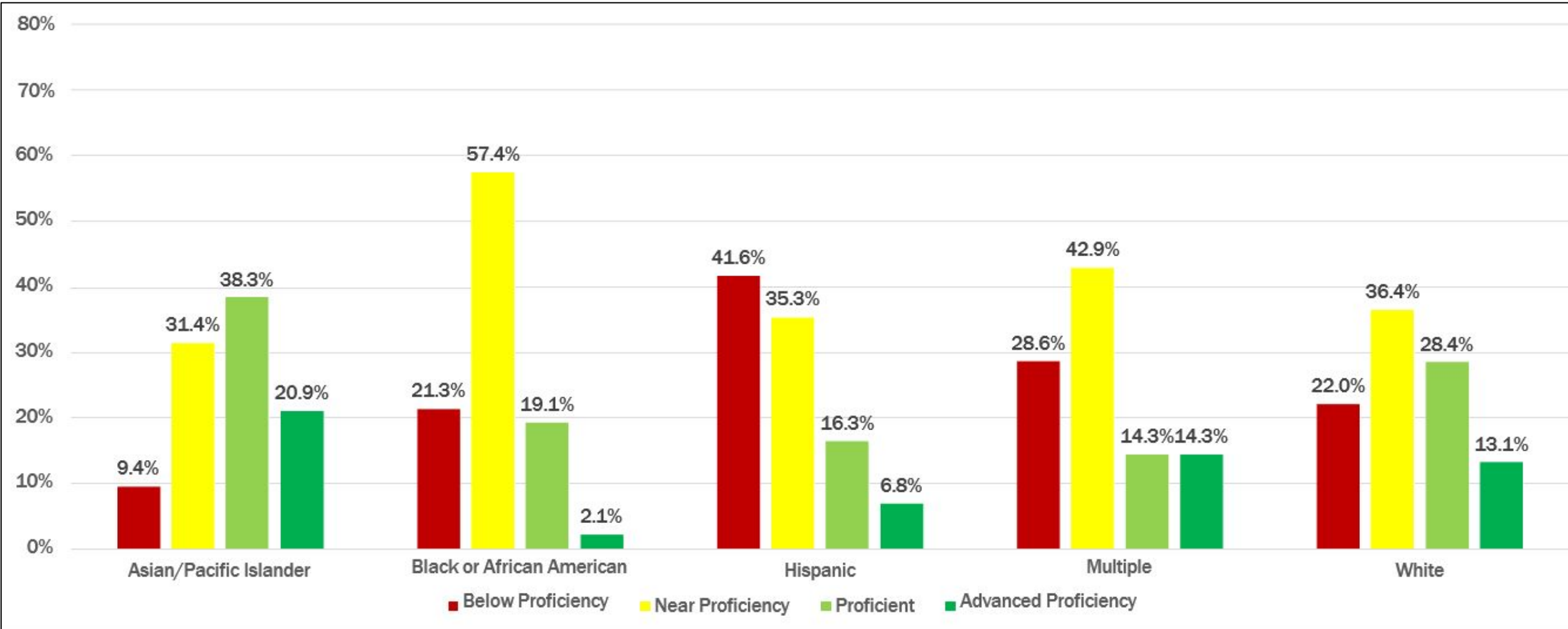
Science – Percentages



Fort Lee's Spring 2024 NJSLA Results by Subgroup

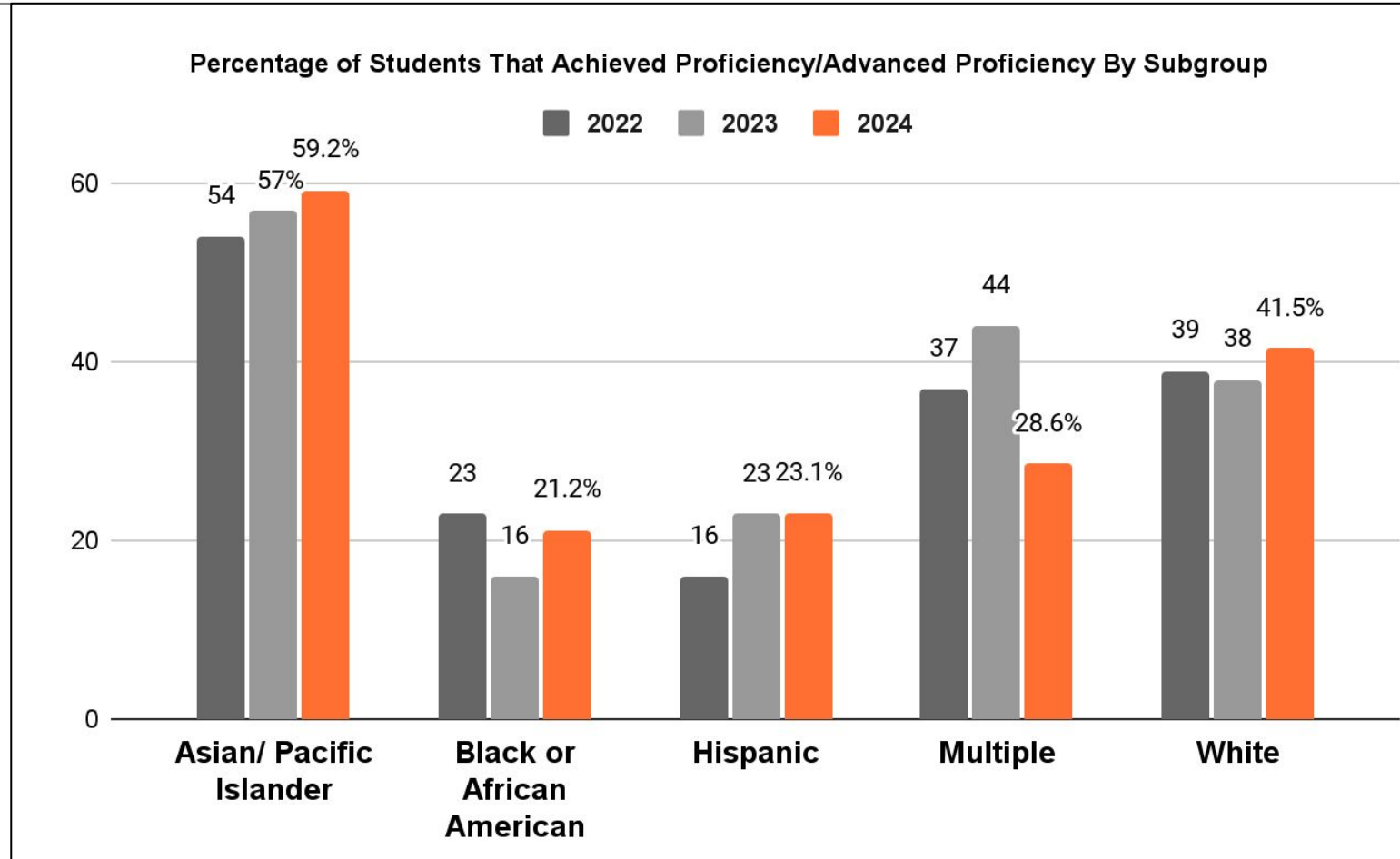
Distribution by Performance Level (All Grades)

Science - Percentages

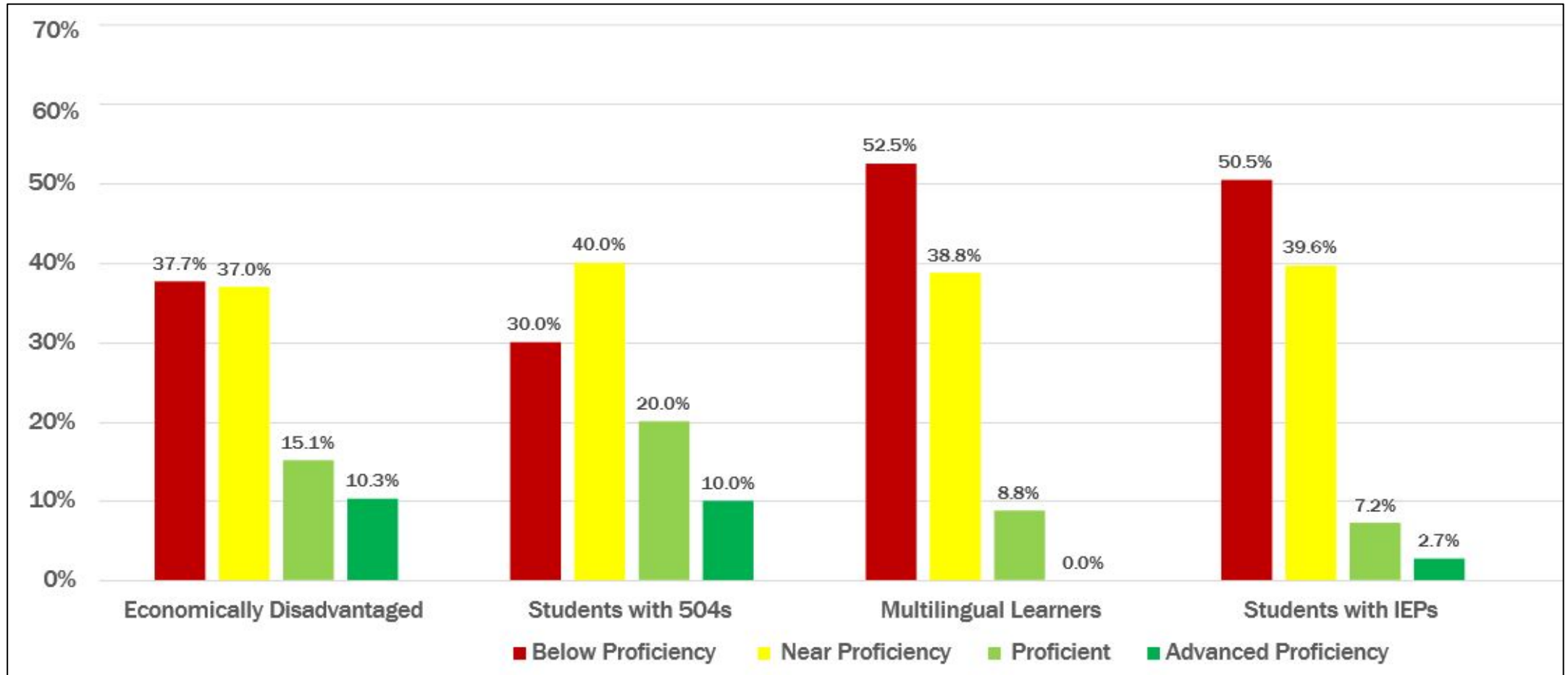


Percentages may not total 100 due to rounding.

Comparison of Fort Lee's Spring 2022, 2023, and 2024 NJSLA Results: Students Achieving Proficiency/ Advanced Proficiency by Subgroup *Science - Percentages*



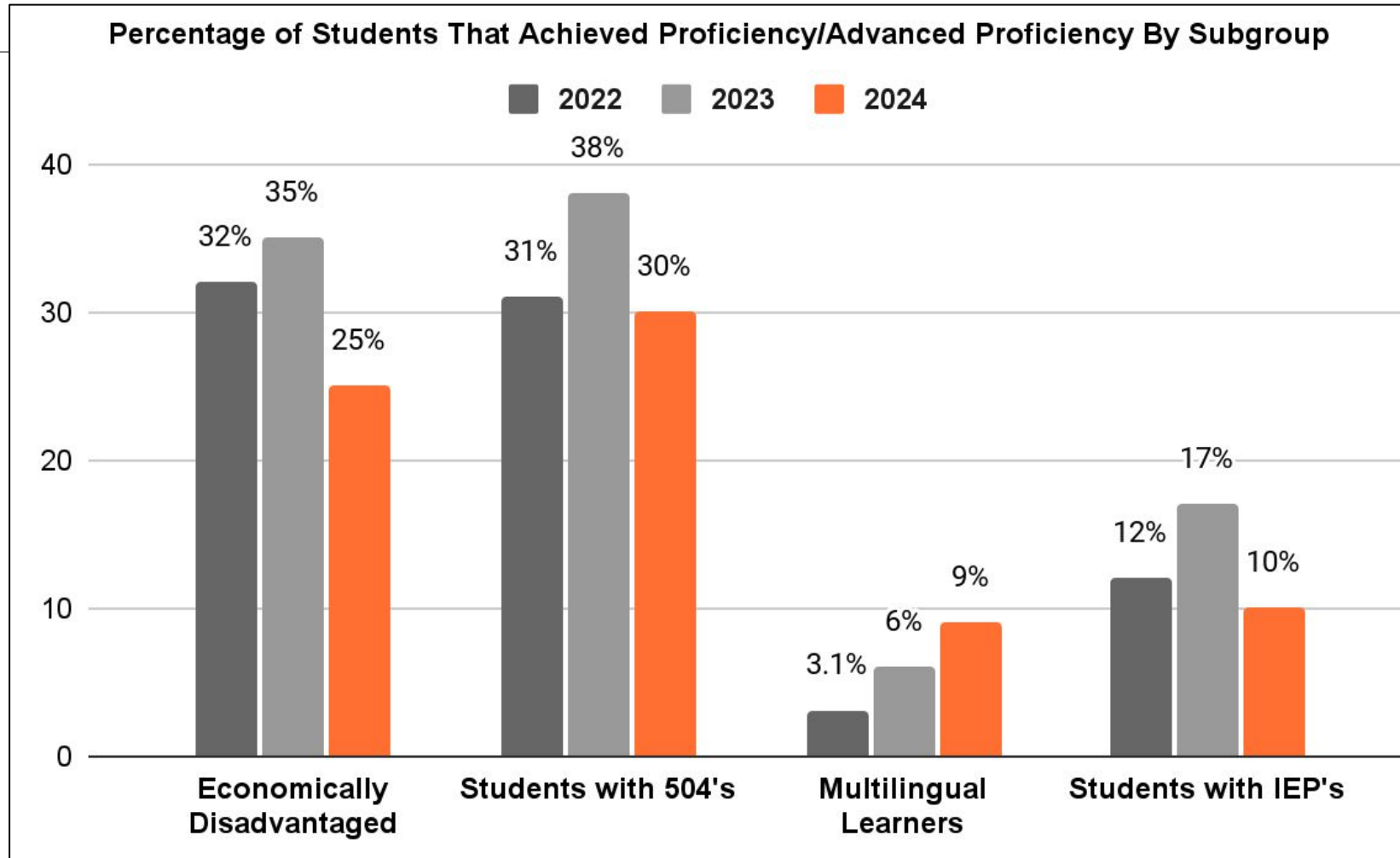
Fort Lee's Spring 2024 NJSLA Results **by Subgroup** Distribution by Performance Level (All Grades) *Science - Percentages*



Percentages may not total 100 due to rounding.

Comparison of Fort Lee's Spring 2022, 2023, and 2024 NJSLA Results: Students Achieving Proficiency/ Advanced Proficiency by Subgroup

Science - Percentages



Fort Lee's Spring 2024 NJSLA Results

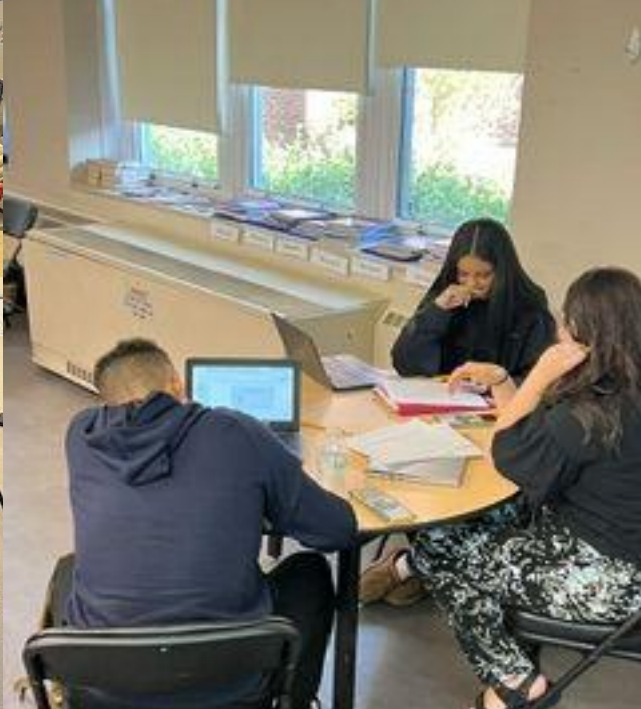
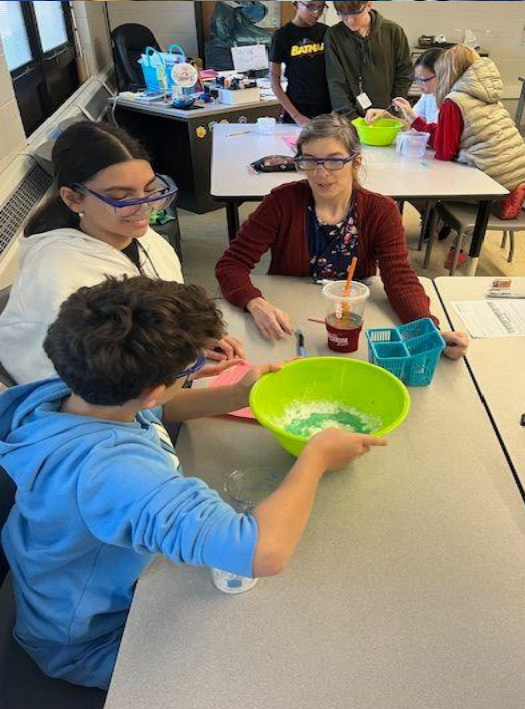
Science: Notable Achievements & Findings

- **Grade 5**
 - Overall: Increase by 3% from the previous year in Advanced Proficiency
 - Our students scored 25% higher than the State average in Proficient and Advanced Proficiency
 - Students achieving Advanced Proficiency in Critiquing Practices increased by 5%.
- **Grade 8**
 - Overall: Increase by 5% from the previous year
 - Our students scored 19% higher than the State average in Proficient and Advanced Proficiency
 - Our students scored 11% higher in Earth and Space Sciences than the previous year.
- **Grade 11**
 - Our students scored 14% higher than the State average in Proficient and Advanced Proficiency
 - Students achieving Advanced Proficiency increased by 1% from last year.

Fort Lee's Spring 2024 NJSLA Results

Science: Strategies and Interventions

- **Curriculum/Program:**
 - Incorporate real-world case studies and data analysis that combine science standards in existing science courses through Mosa Mack and DNA
 - Implementation of WINN to minimize pull-outs for math and ELA intervention services during science instruction in the elementary grades
- **Professional Development:**
 - Effectively using assessment data to inform and tailor instructional strategies
 - Strategies to make content accessible to multilingual learners (HS)
- **Assessment Revisions:**
 - Implementation of DnA to revise assessment questions and practices aligned to NJSLS
- **Additional Resources:**
 - Generation Genius
 - Grades K-8
 - Mosa Mack
 - Grades 5-8
 - DNA
 - Grades 7-12
 - Diffit
 - Grades K-12



For More Information about State Assessments

<https://www.nj.gov/education/assessment/>