



NJSLA Summary Report 2024-2025

October 15, 2025

Contents



- NJSLA District Analysis
- NJSLA School Analysis
- NJSLA Demographic Analysis
- DLM Results
- Interventions

Noticeable Noticings



- Elementary ELA and Math proficiency rates have **increased** by 7.7% and 4.7% respectively from the 2023-2024 school year
- **More than 50% of students** Fanny Meyer Hillers and Jackson Avenue schools 4th grade were **proficient in Mathematics**
- **More than 50%** of Hillers 3rd grade were **proficient in ELA**
- 12% of Nellie K. Parker's **3rd Grade Exceeded Expectations in ELA, 7 points above the district's Elementary average**
- **Only 6%** of Fairmount's 4th grade **Did Not Meet Expectations in Mathematics**
- **6th Grade ELA has increased** by 15% since 2022-2023, **more than twice the rate of the State**
- **Science scores** in all 3 grades tested **increased** since 2022-2023



District Analysis

Comparison over Time

Participation Rates



Grade	ELA Participation Rate	Math Participation Rate	Science Participation Rate
3	98.8%	99.7%	-
4	100%	99.7%	-
5	99.4%	99.7%	99.4%
6	98.6%	98.9%	-
7	100%	100%	-
8	99.7%	99.4%	99.7%
9	99.3%	-	-
11	-	-	99.3%

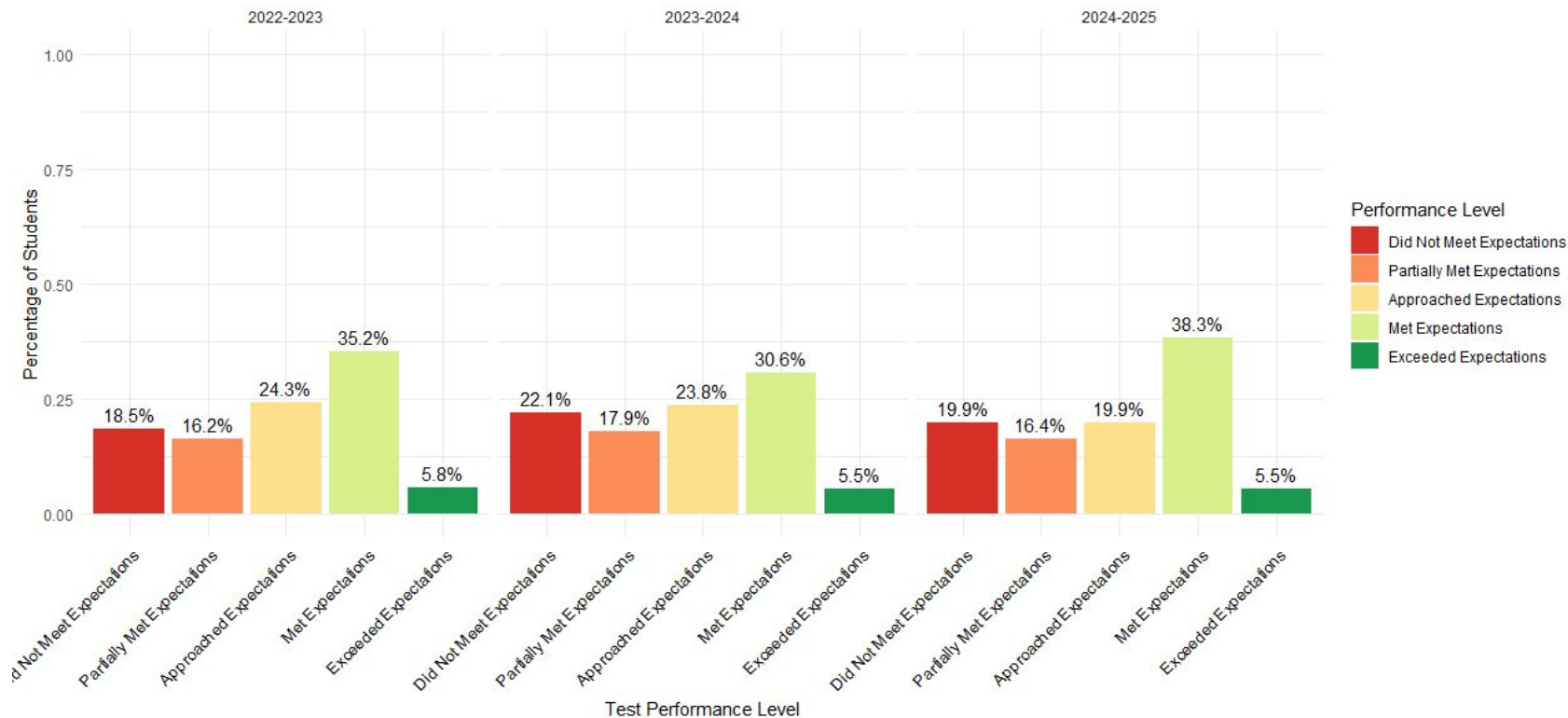
Subject	Participation Rate
Algebra I	98.8%
Algebra II	97.8%
Geometry	98.6%

Elementary ELA Performance Over Time



Performance Levels for English Language Arts - Elementary Schools

Overall Student Population

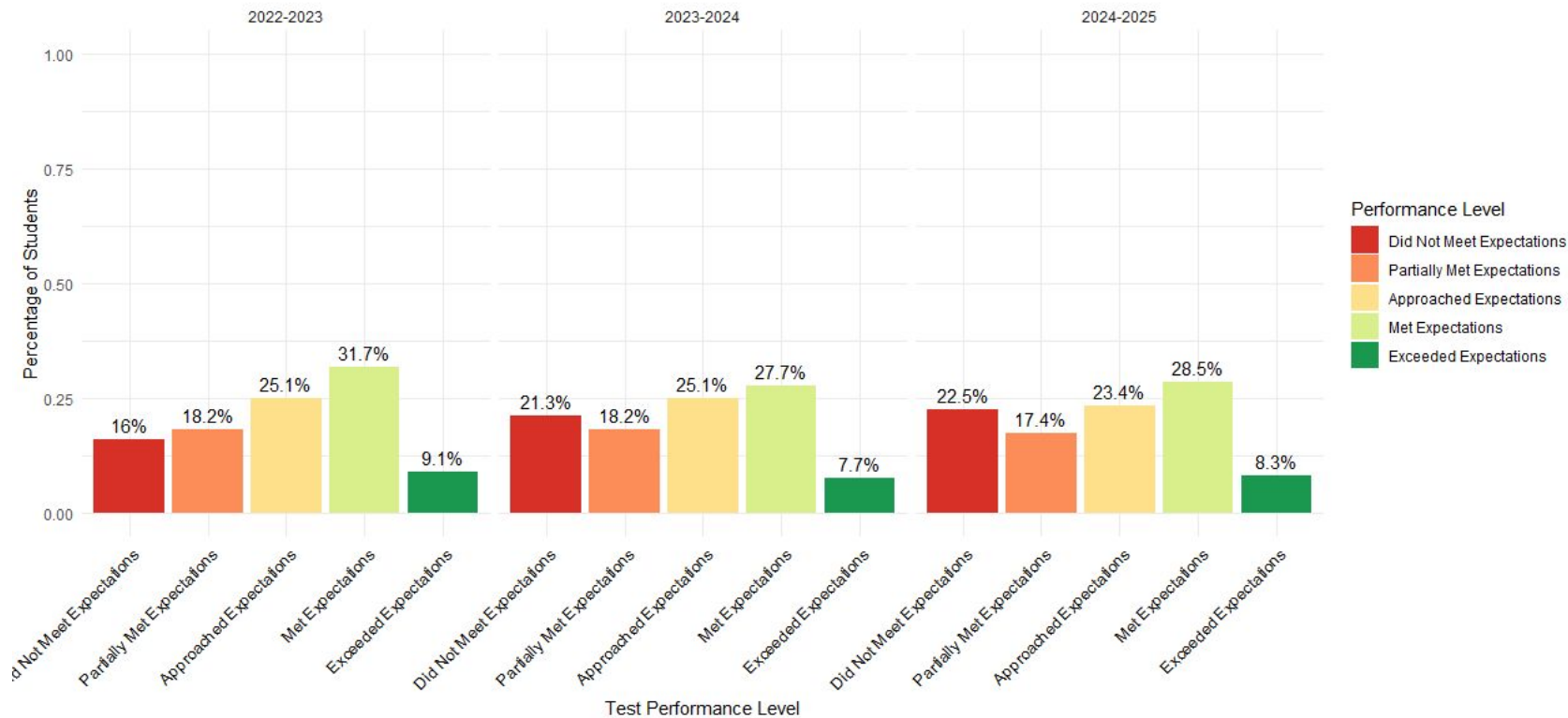


Middle School ELA Performance Over Time



Performance Levels for English Language Arts - Middle School Schools

Overall Student Population

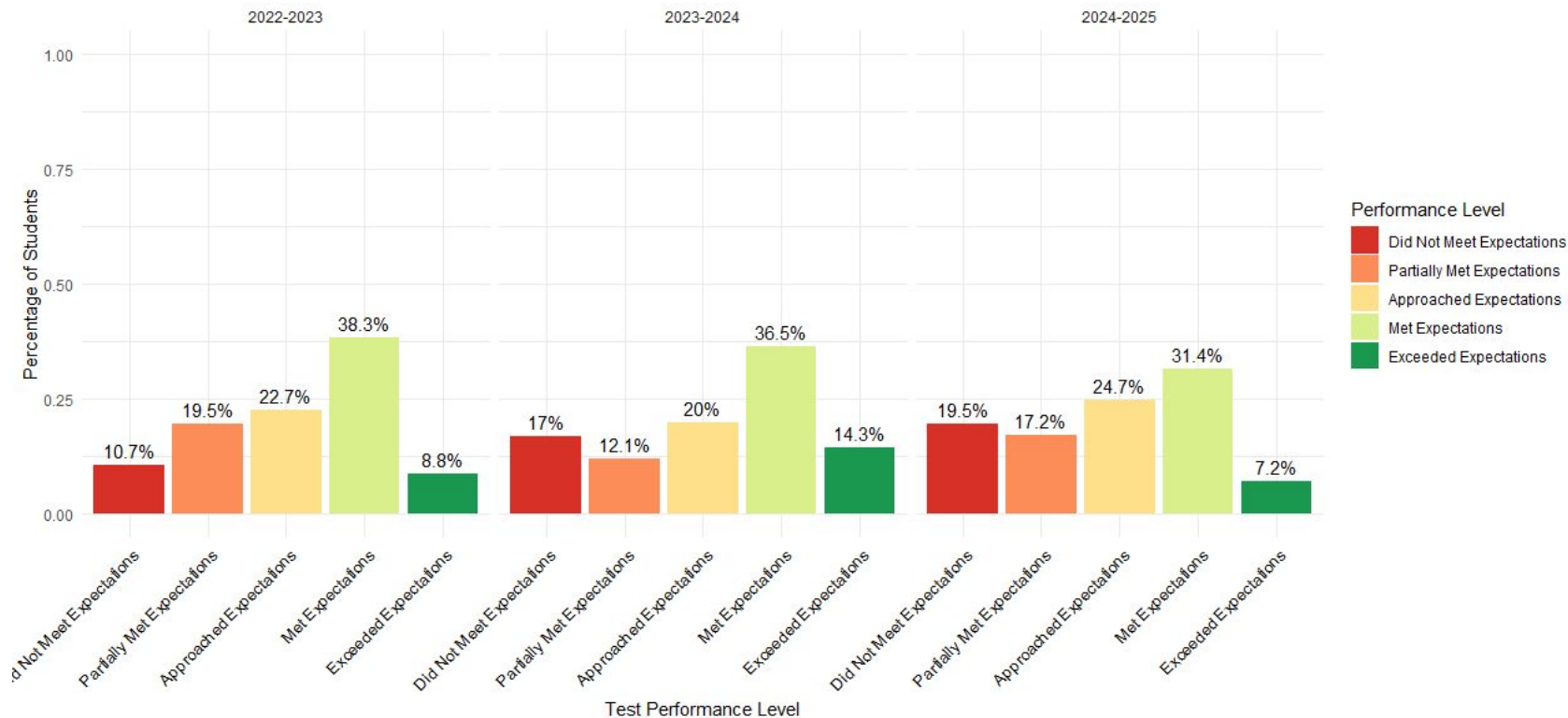


High School ELA Performance Over Time



Performance Levels for English Language Arts - High School Schools

Overall Student Population



ELA Proficiency Rate by Grade



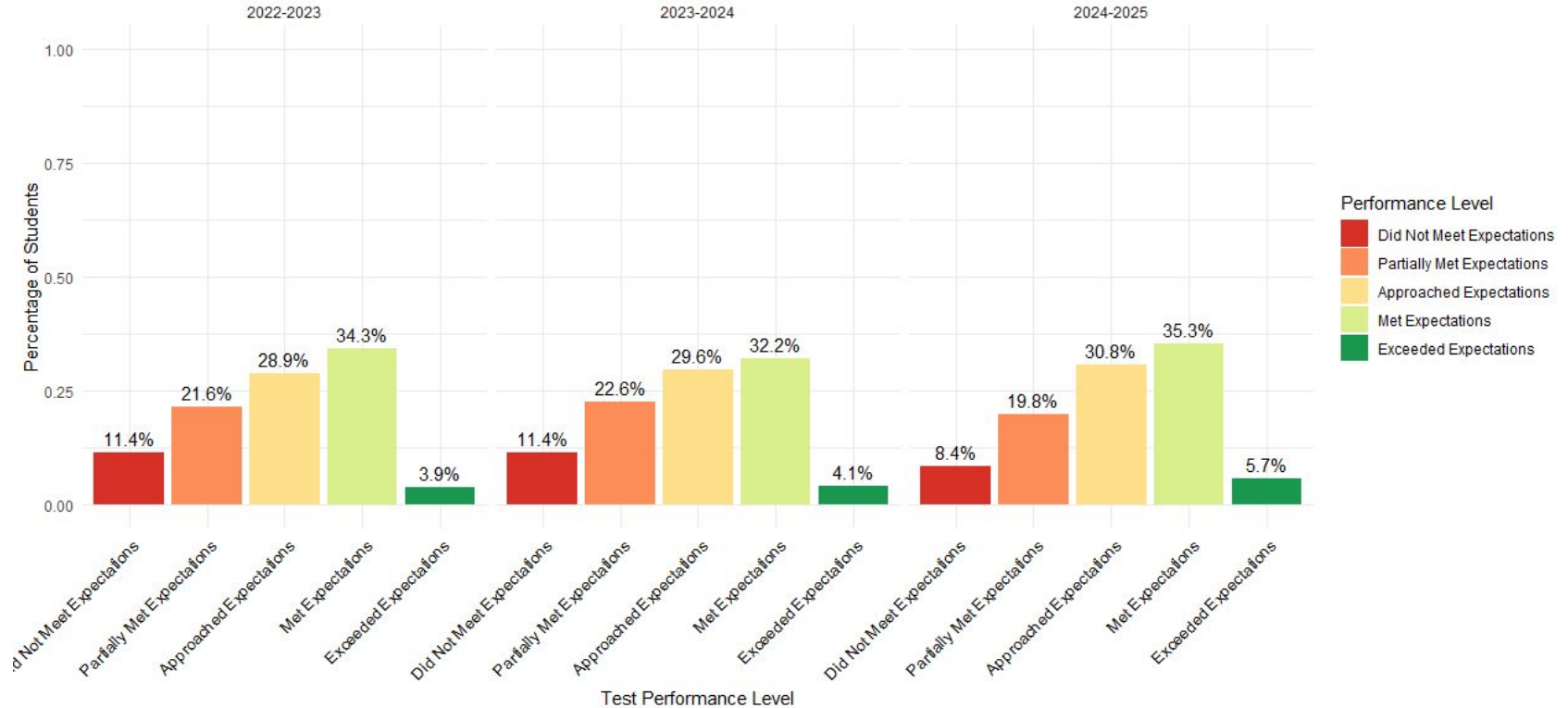
Grade	2022-2023		2023-2024		2024-2025		Change '23-'25	
	District	State	District	State	District	State	District	State
3	32.5%	41.9%	29.8%	43.6%	38.7%	44.9%	+6.2%	+3.0%
4	48.6%	51.3%	42.0%	50.8%	46.9%	53.5%	-1.7%	+2.2%
5	35.7%	53.3%	33.1%	52.2%	31.8%	52.8%	-3.9%	-0.5%
6	23.0%	49.0%	28.1%	53.2%	38.1%	56.1%	+15.1%	+7.1%
7	46.5%	55.7%	28.7%	54.0%	38.1%	57.0%	-8.4%	+1.3%
8	53.2%	55.3%	49.4%	52.9%	34.7%	57.1%	-18.5%	+1.8%
9	46.8%	52.0%	49.5%	58.0%	38.0%	49.9%	-8.8%	-2.1%

Elementary Math Performance Over Time



Performance Levels for Mathematics - Elementary Schools

Overall Student Population

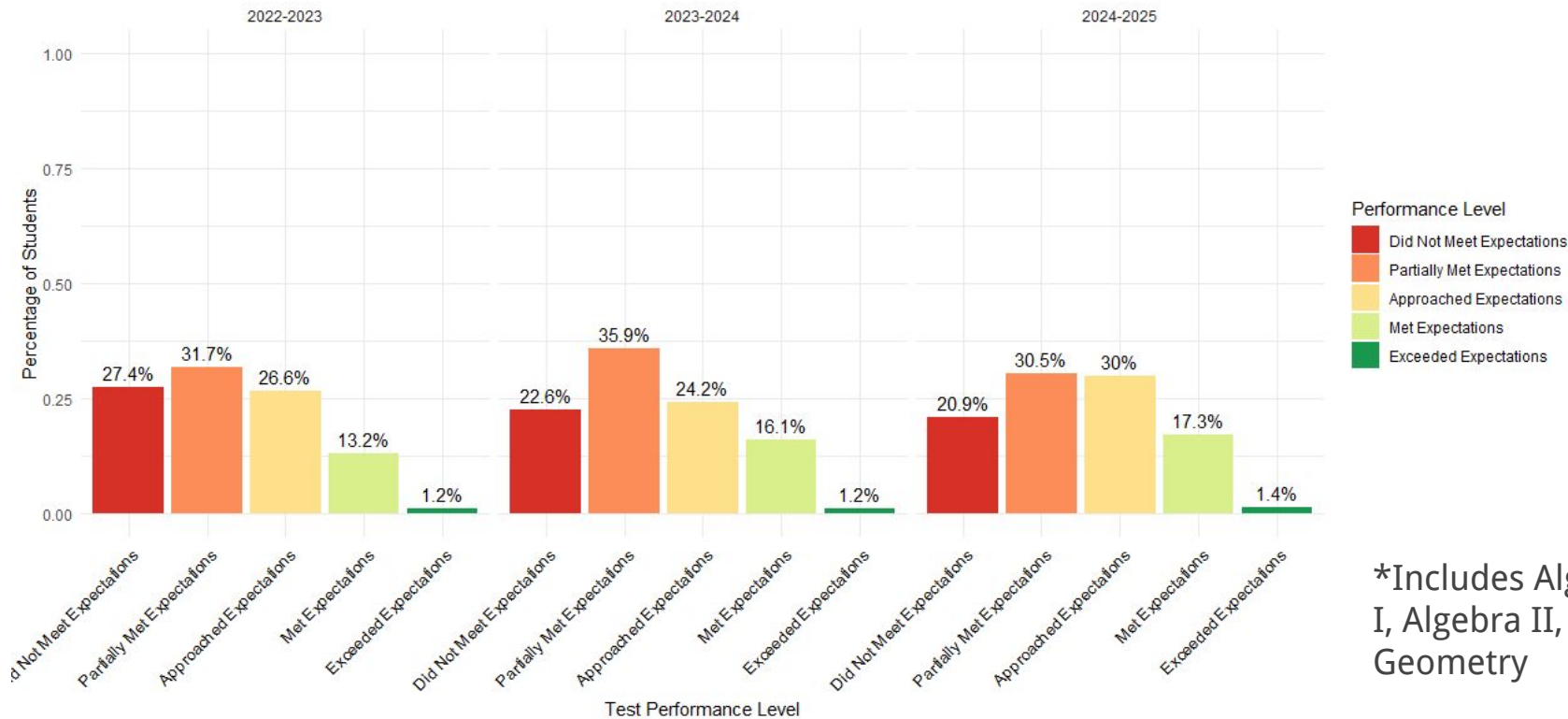


Middle School Math Performance Over Time



Performance Levels for Mathematics - Middle School Schools

Overall Student Population



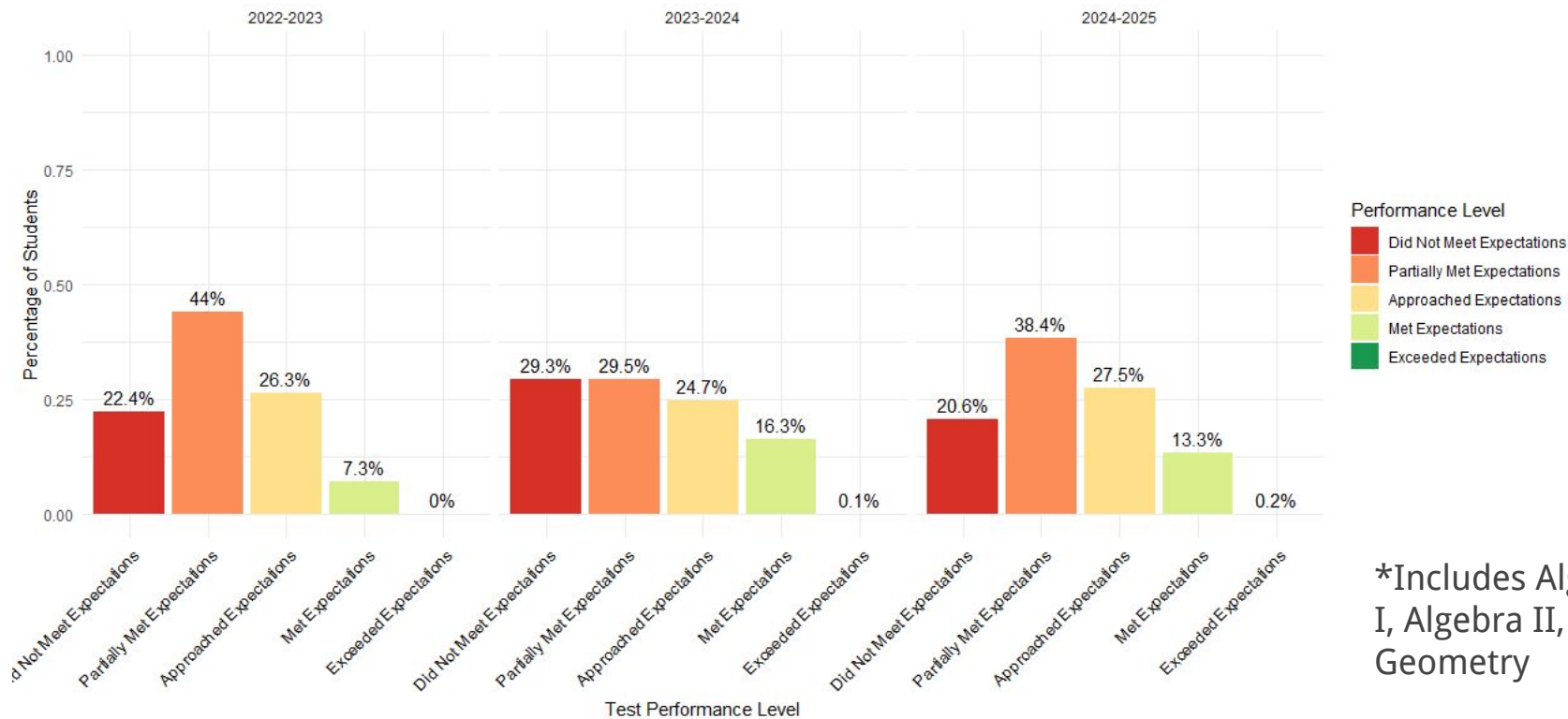
*Includes Algebra I, Algebra II, Geometry

High School Math Performance Over Time



Performance Levels for Mathematics - High School Schools

Overall Student Population



*Includes Algebra I, Algebra II, Geometry

Math Proficiency Rate by Grade



Grade	2022-2023		2023-2024		2024-2025		Change '23-'25	
	District	State	District	State	District	State	District	State
3	34.5%	45.9%	34.6%	47.5%	44.6%	49.7%	+10.1%	+0.2%
4	41.4%	44.4%	36.5%	44.9%	35.5%	46.7%	-5.9%	+2.3%
5	7.3%	40.0%	13.8%	40.2%	16.6%	44.2%	+9.3%	+4.2%
6	13.4%	34.3%	12.9%	36.2%	19.6%	39.8%	+6.2%	+5.5%
7	12.2%	33.8%	16.8%	37.5%	13.8%	38.7%	+1.6%	-0.1%
8	11.5%	17.8%	16.3%	19.5%	12.2%	20.7%	+0.7%	+2.9%

Math Subject Proficiency Rate Over Time



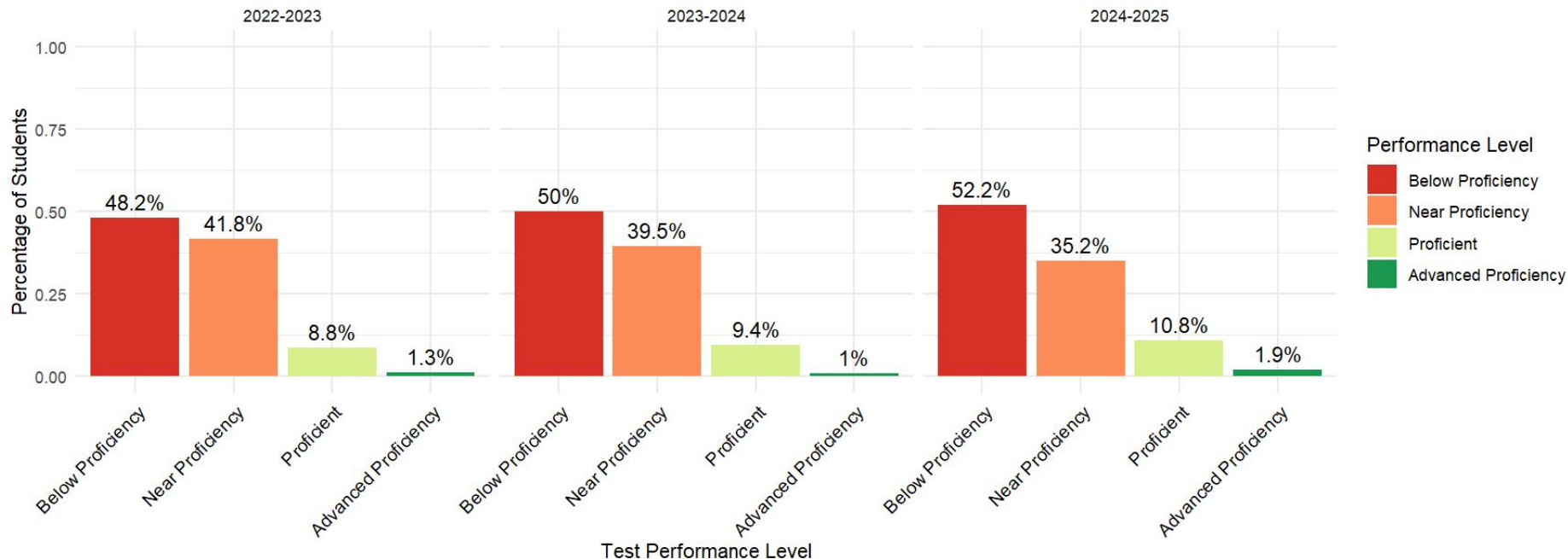
Subject	2022-2023		2023-2024		2024-2025		Change '23-'25	
	District	State	District	State	District	State	District	State
Algebra I	12.3%	36.0%	19.8%	39.5%	16.6%	37.9%	+4.3%	+1.9%
Algebra II	27.3%	53.7%	36.8%	58.9%	11.4%	72.5%	-15.9%	+19.2%
Geometry	22.5%	50.5%	20.7%	49.0%	28.8%	56.0%	+6.3%	+5.5%

Middle School Science Performance Over Time



Performance Levels for Science - Middle School Schools

Overall Student Population

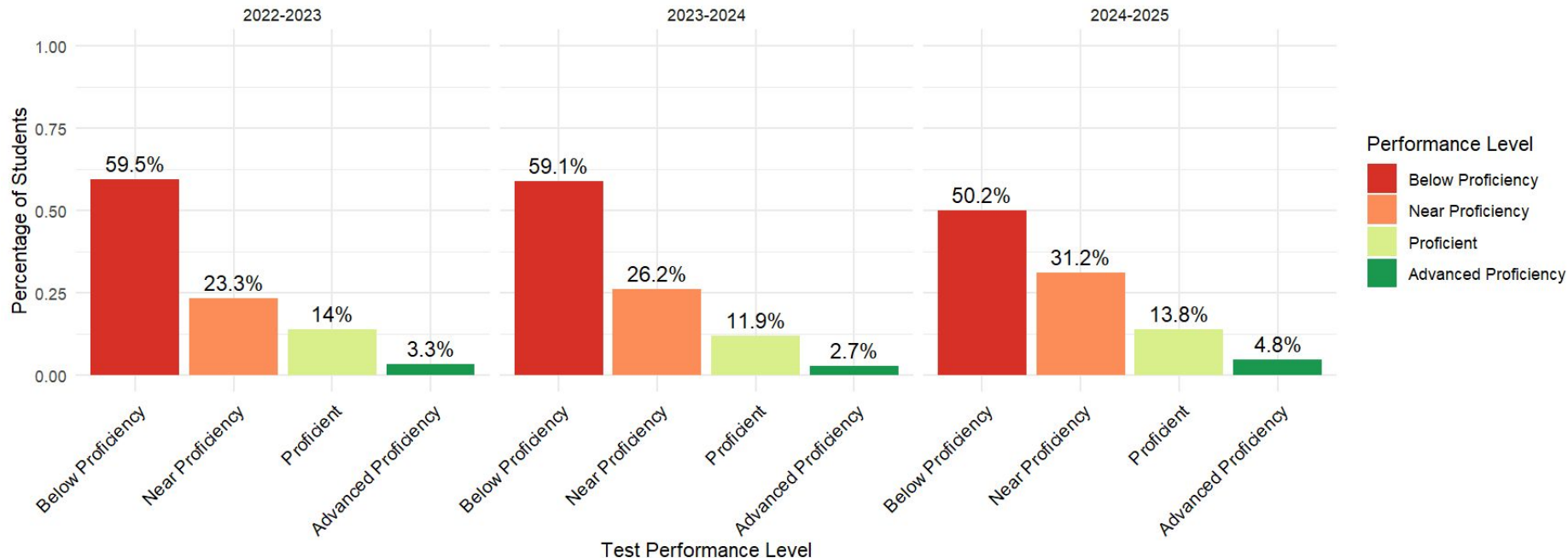


High School Science Performance Over Time



Performance Levels for Science - High School Schools

Overall Student Population



Science Proficiency Rate Over Time



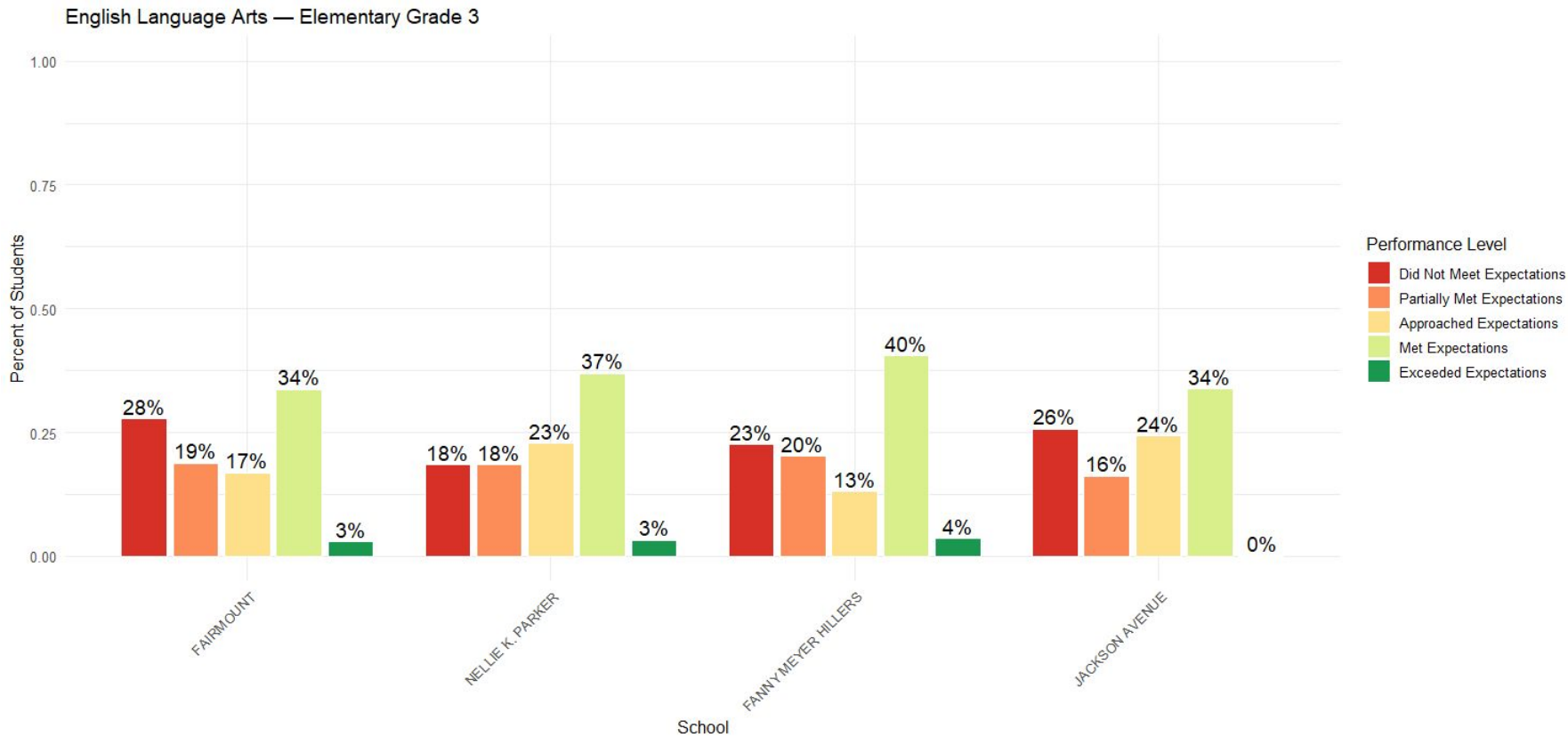
Grade	2022-2023		2023-2024		2024-2025		Change '23-'25	
	District	State	District	State	District	State	District	State
5	10.6%	26.8%	11.1%	27.6%	13.8%	30.1%	+3.2%	+3.3%
8	9.5%	18.5%	8.9%	18.8%	10.4%	19.0%	+0.9%	+0.5%
11	17.2%	29.8%	14.3%	28.1%	18.2%	31.3%	+1.0%	+1.5%



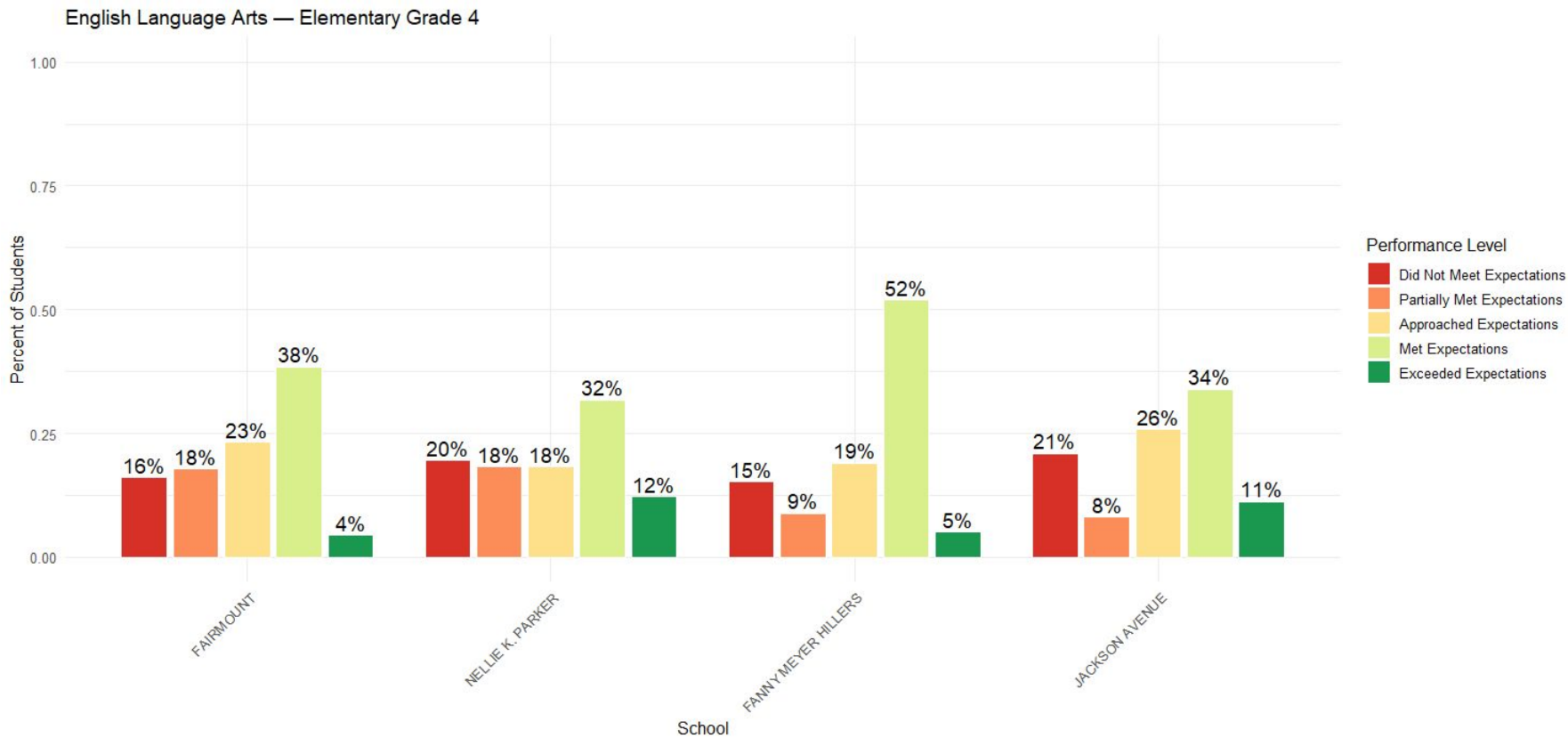
School Analysis

Comparison by School and Grade Level

Elementary School ELA Scores by School - Grade 3



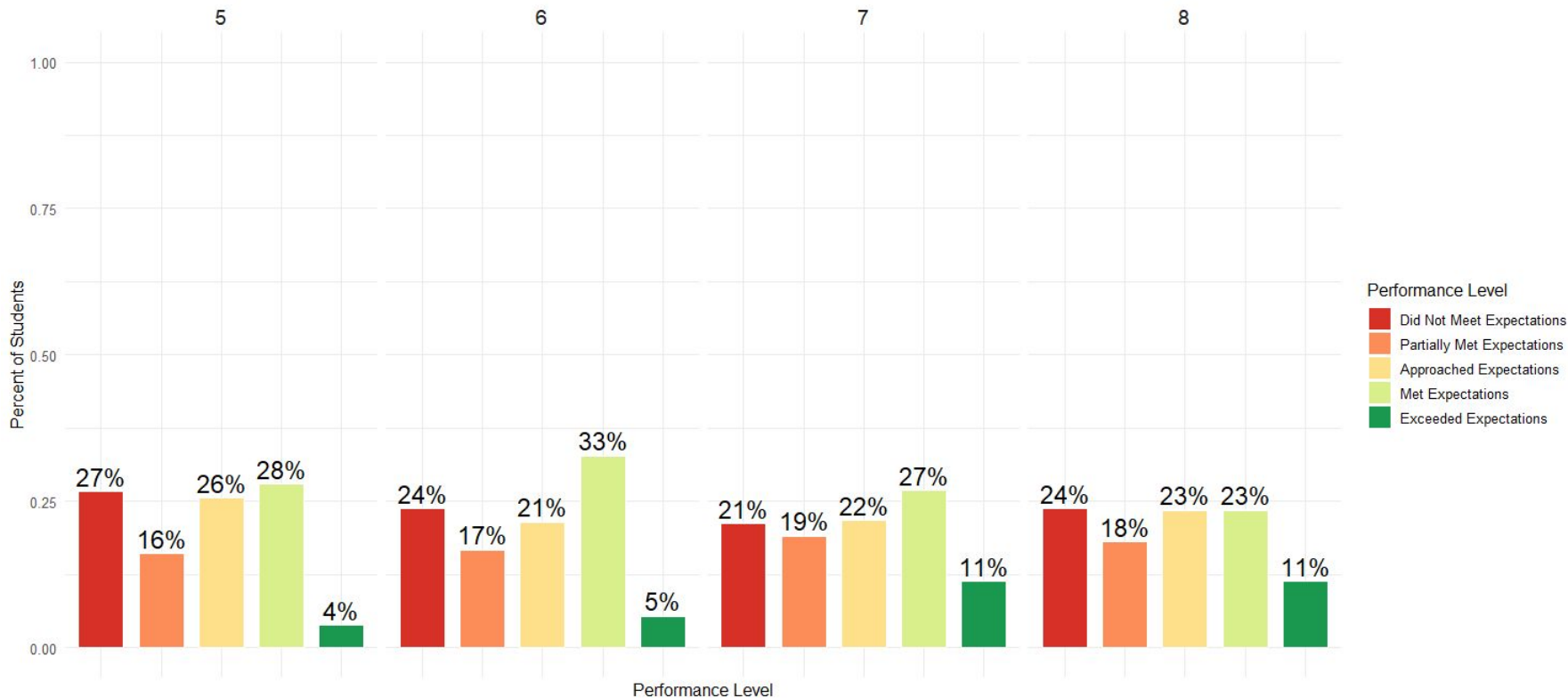
Elementary School ELA Scores by School - Grade 4



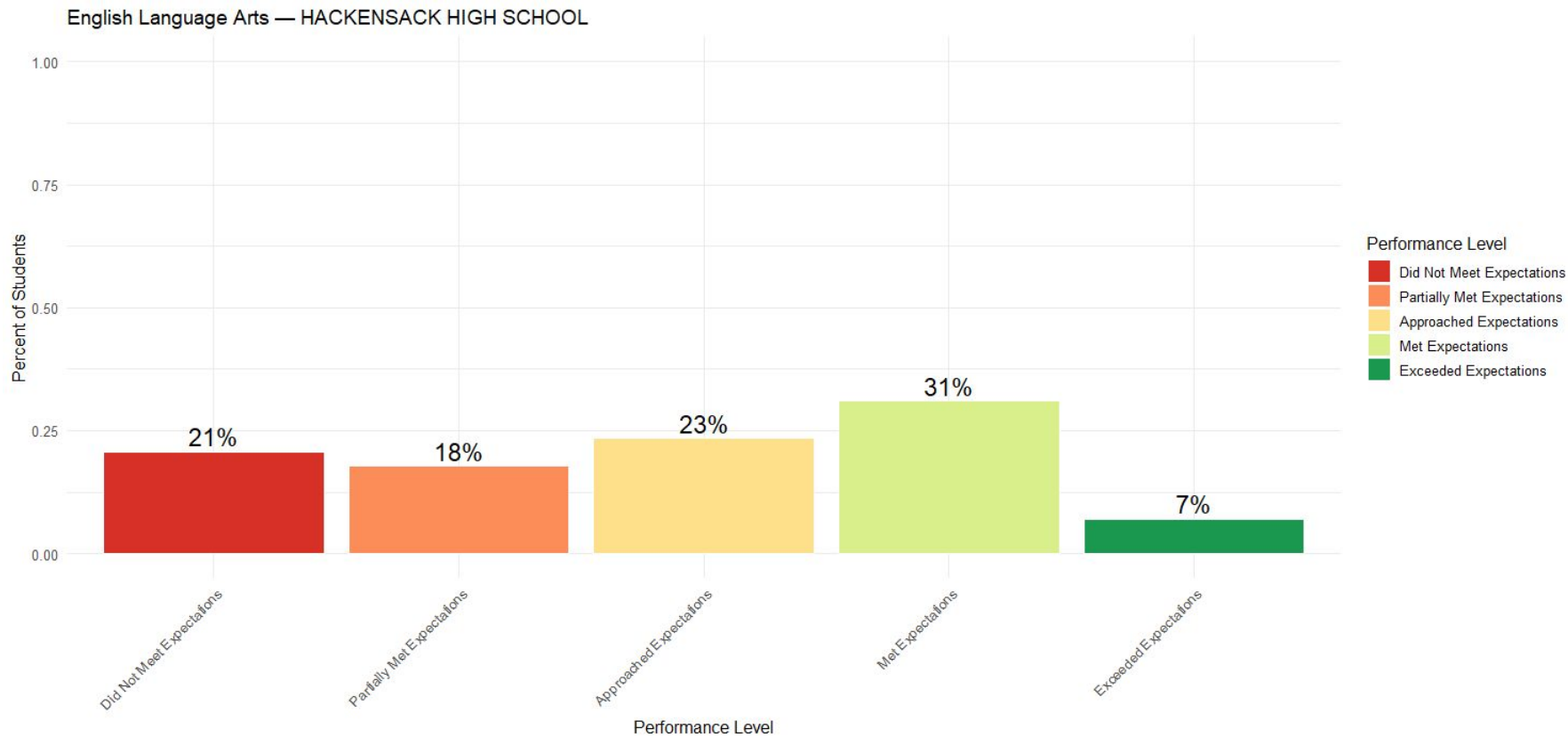
Middle School ELA Scores by Grade



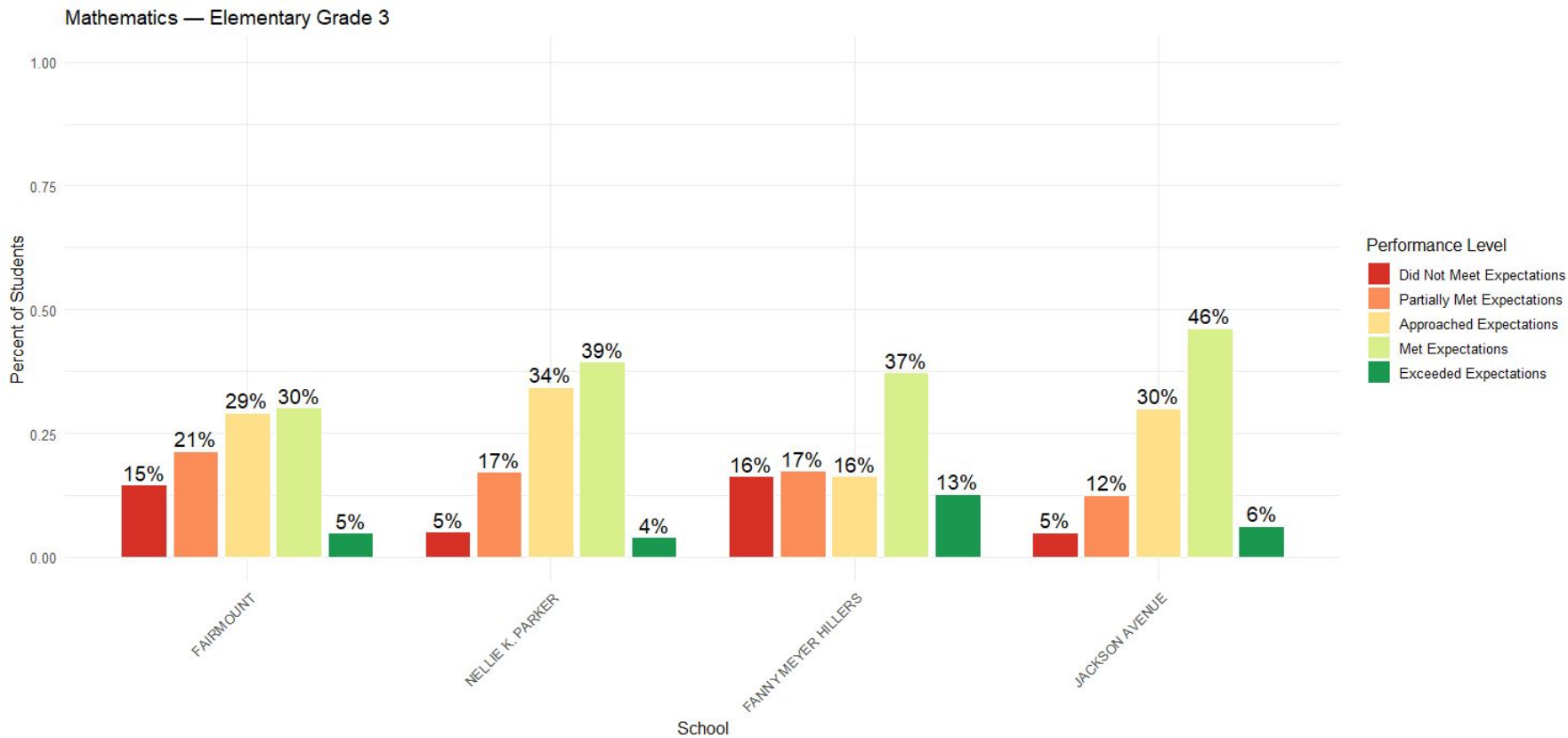
English Language Arts — HACKENSACK MIDDLE SCHOOL (Grades 5–8)



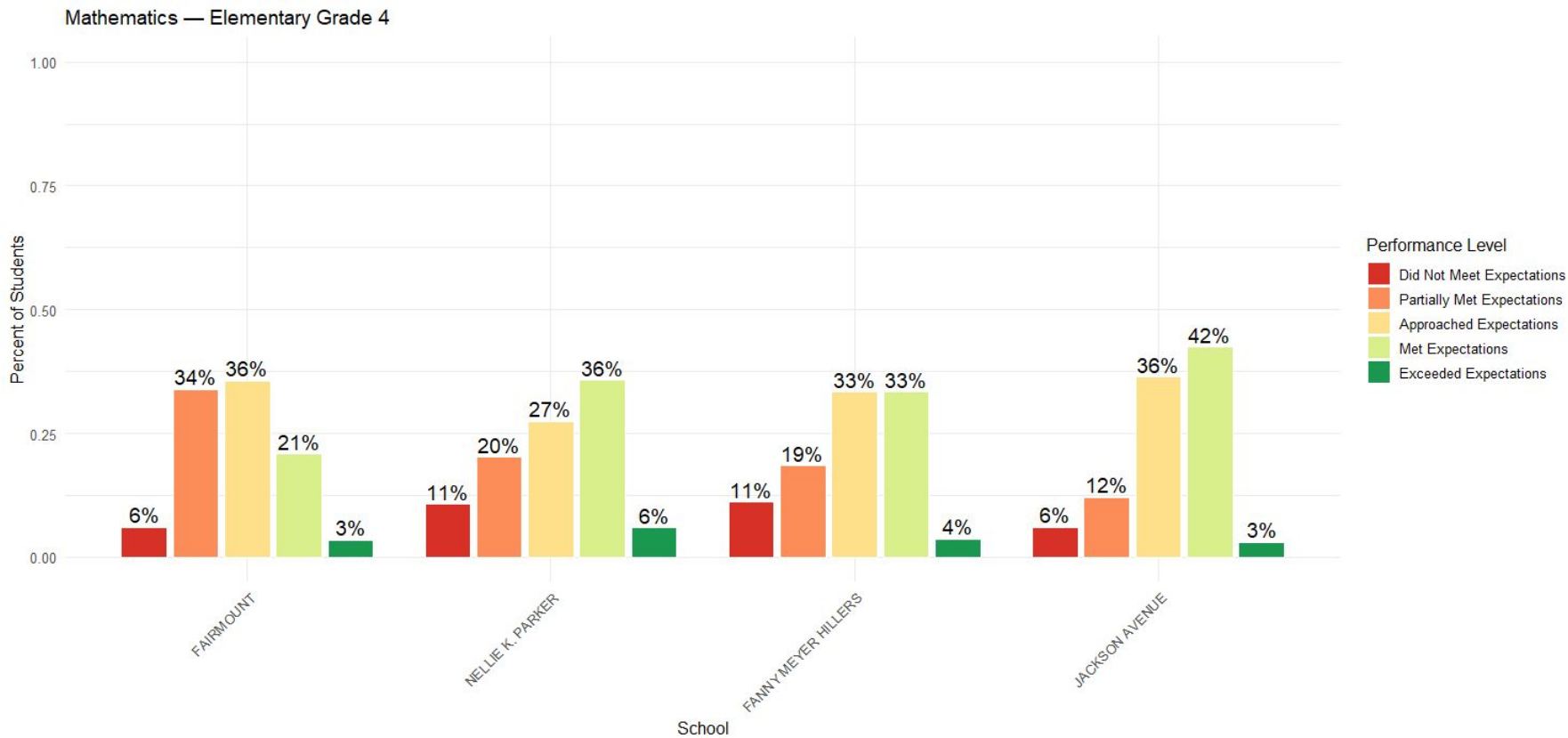
High School ELA Scores



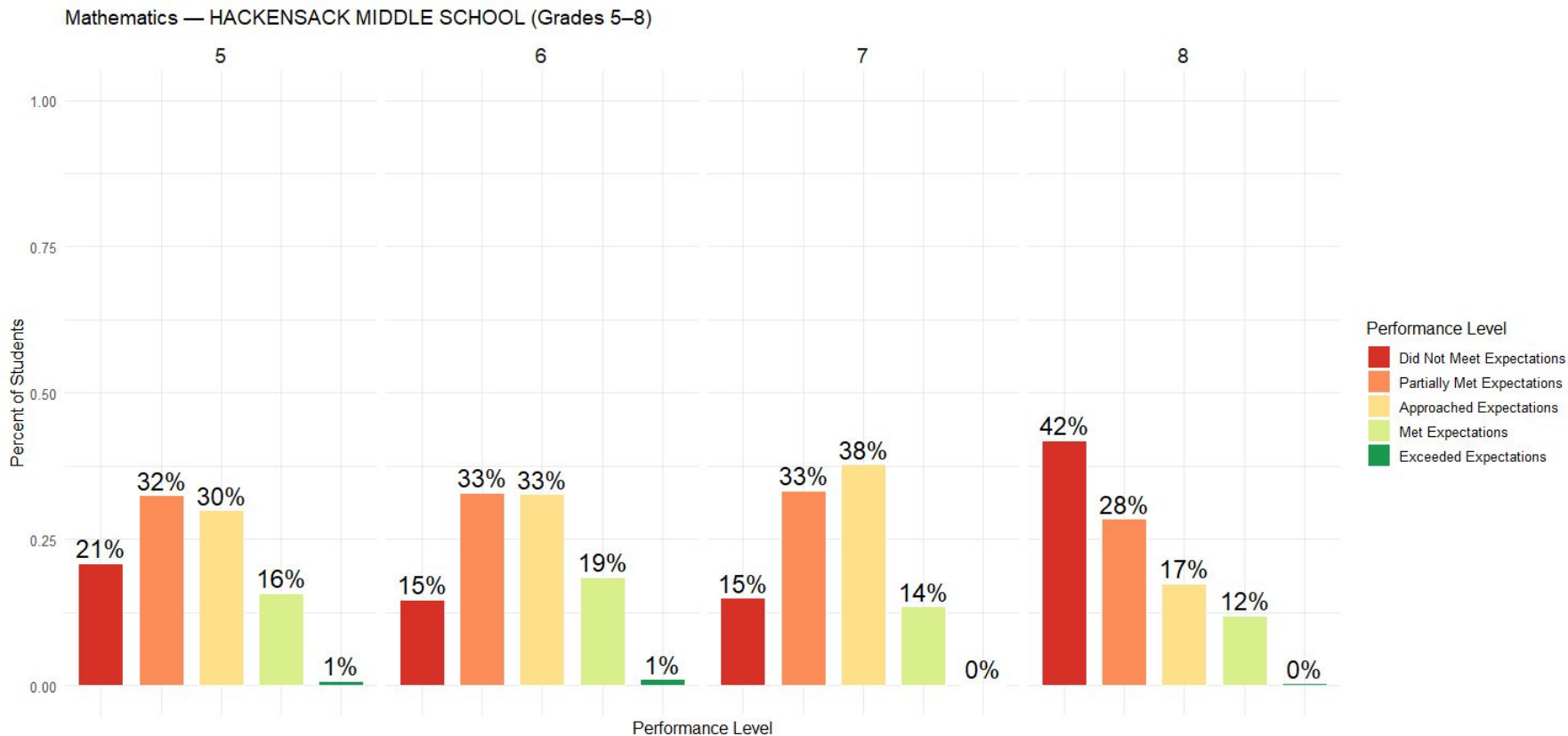
Elementary Mathematics Scores and School - Grade 3



Elementary Mathematics Scores and School - Grade 4



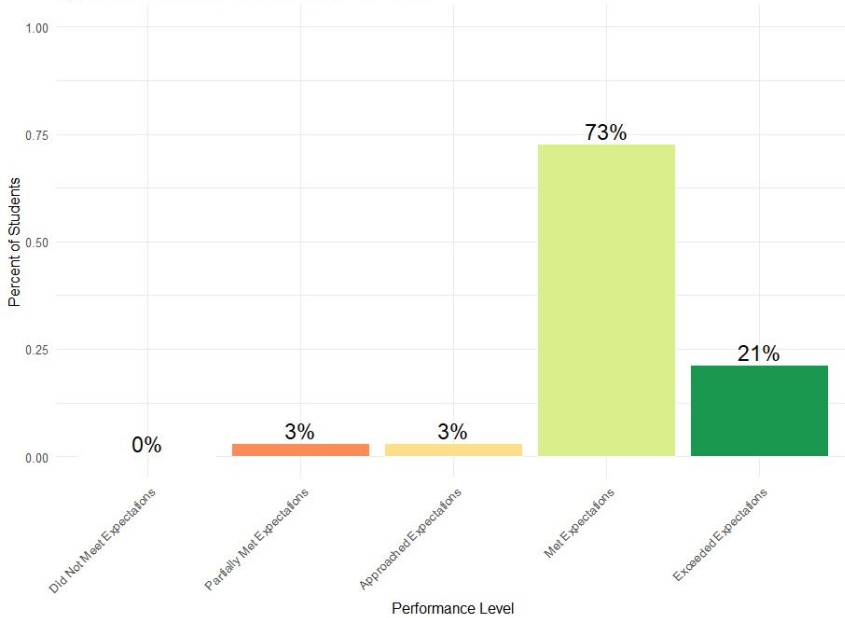
Middle School Mathematics Scores by Grade



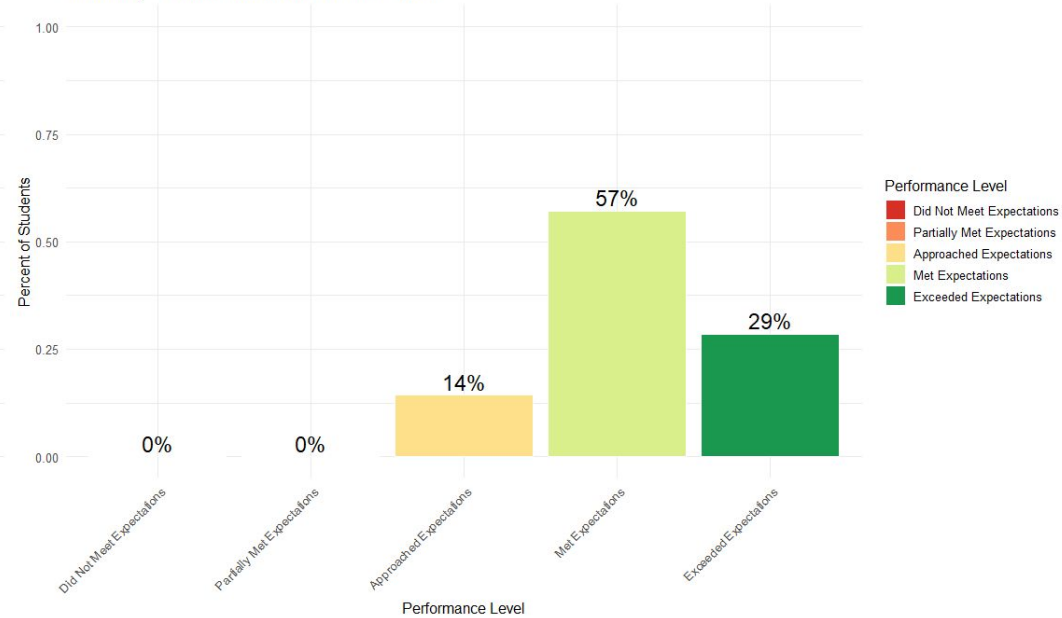
Middle School Mathematics Subject Scores



Algebra I — HACKENSACK MIDDLE SCHOOL



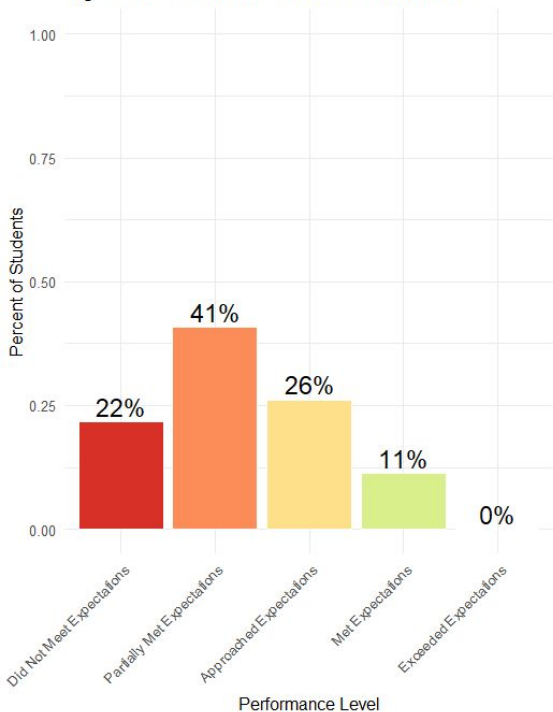
Geometry — HACKENSACK MIDDLE SCHOOL



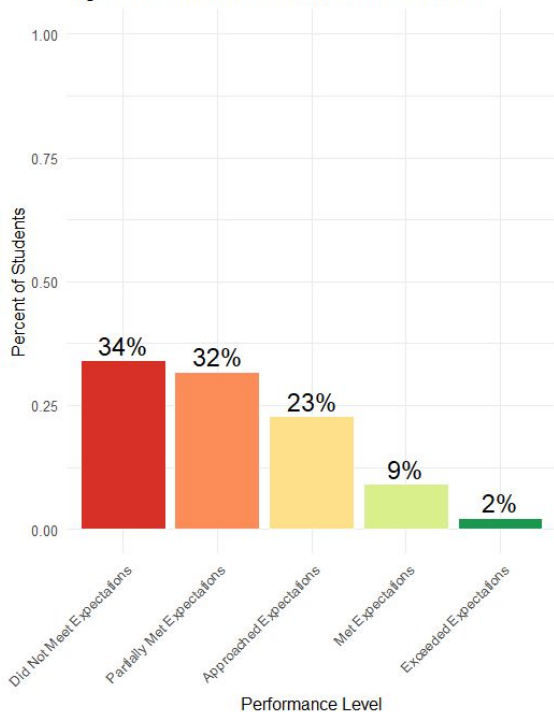
High School Mathematics Subject Scores



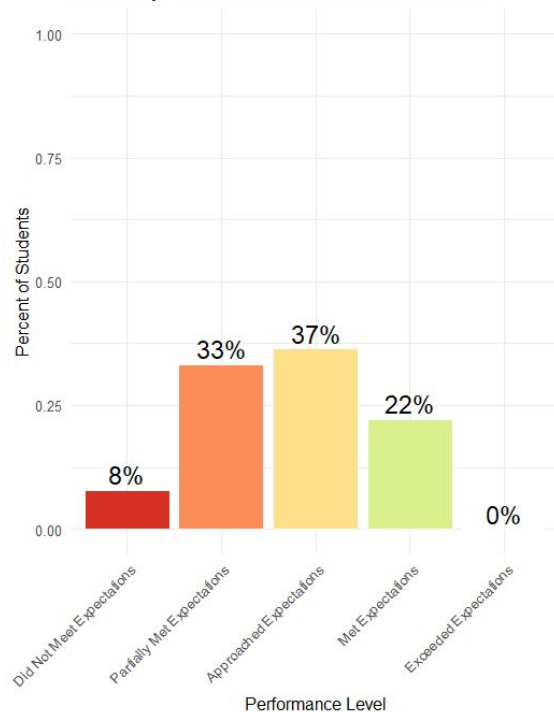
Algebra I — HACKENSACK HIGH SCHOOL



Algebra II — HACKENSACK HIGH SCHOOL



Geometry — HACKENSACK HIGH SCHOOL



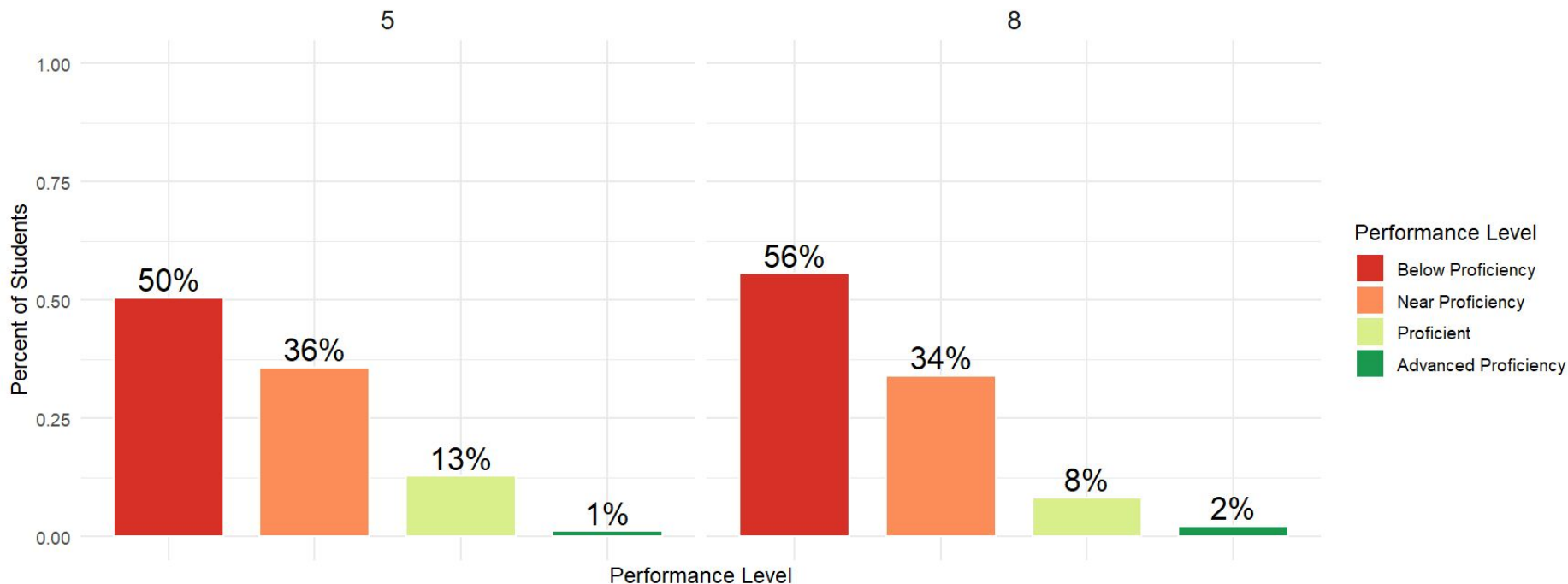
Performance Level

- Did Not Meet Expectations
- Partially Met Expectations
- Approached Expectations
- Met Expectations
- Exceeded Expectations

Middle School Science Scores by Grade



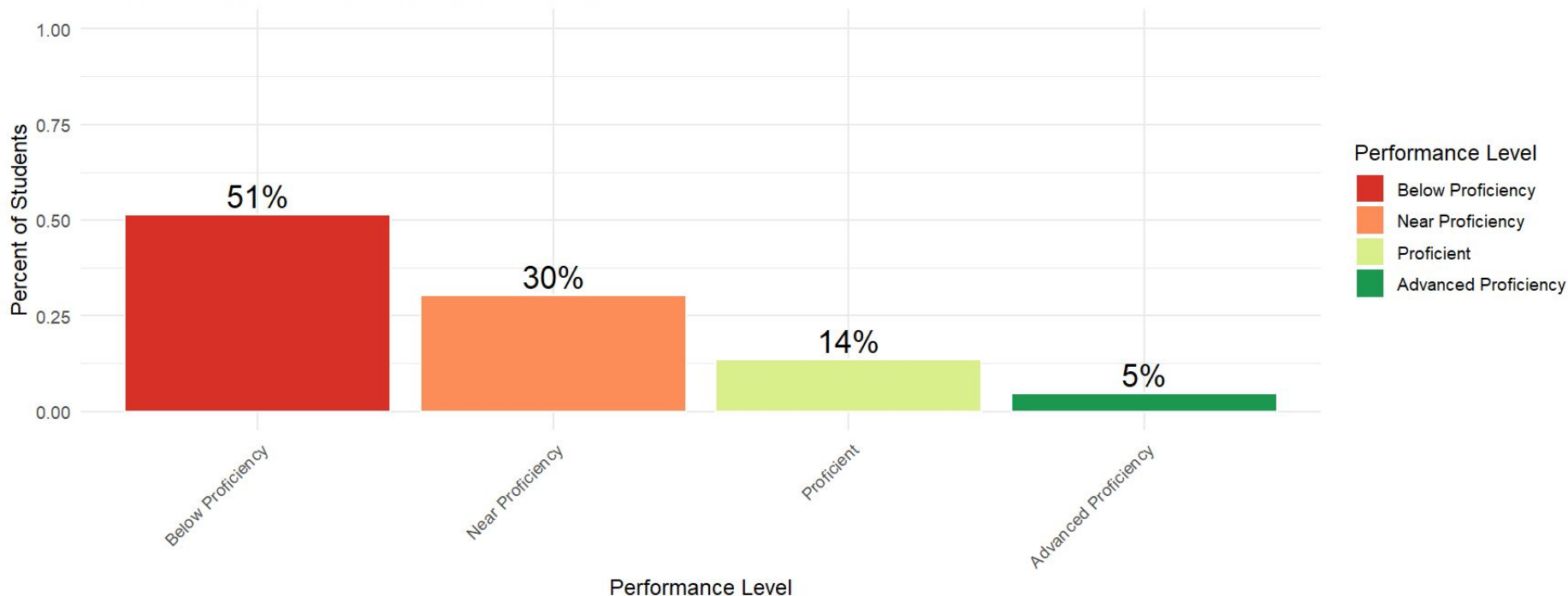
Science — HACKENSACK MIDDLE SCHOOL (Grades 5–8)



High School Science Scores - Grade 11



Science — HACKENSACK HIGH SCHOOL





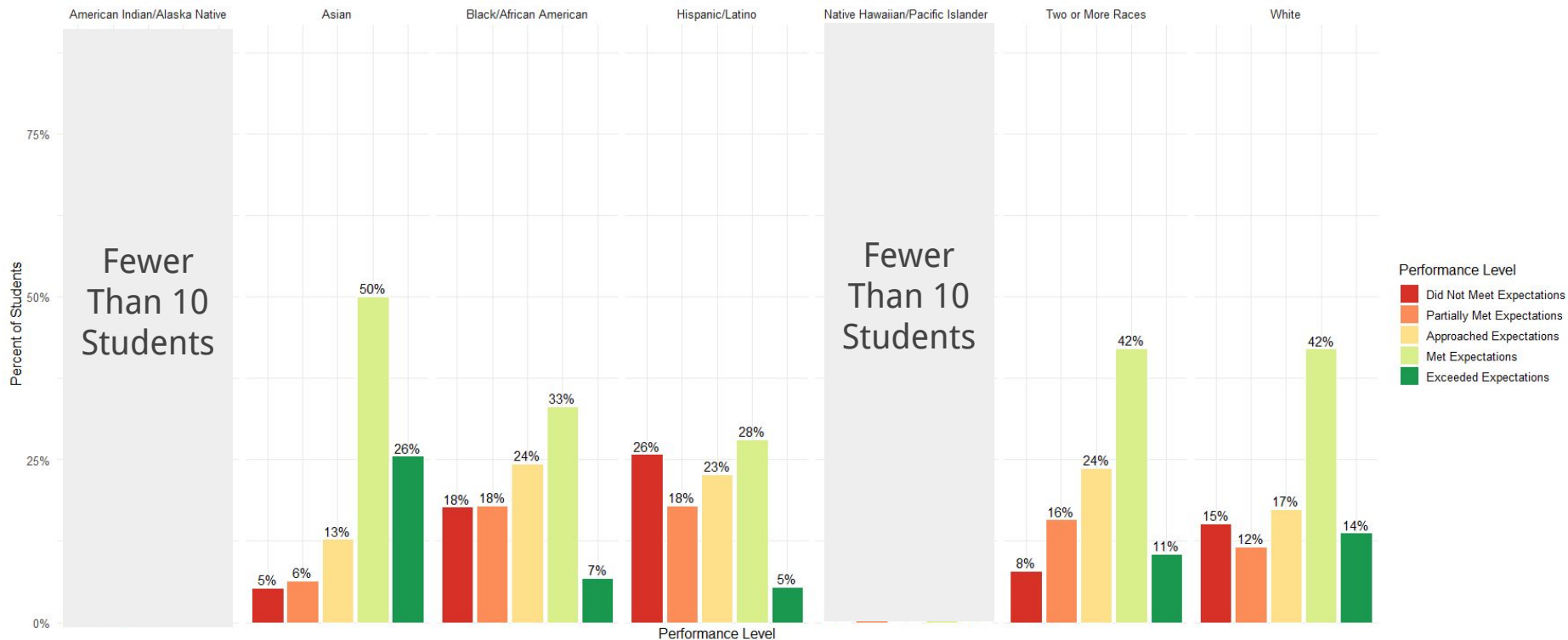
Demographic Analysis

Comparison Between Demographic Groups

ELA Score by Race



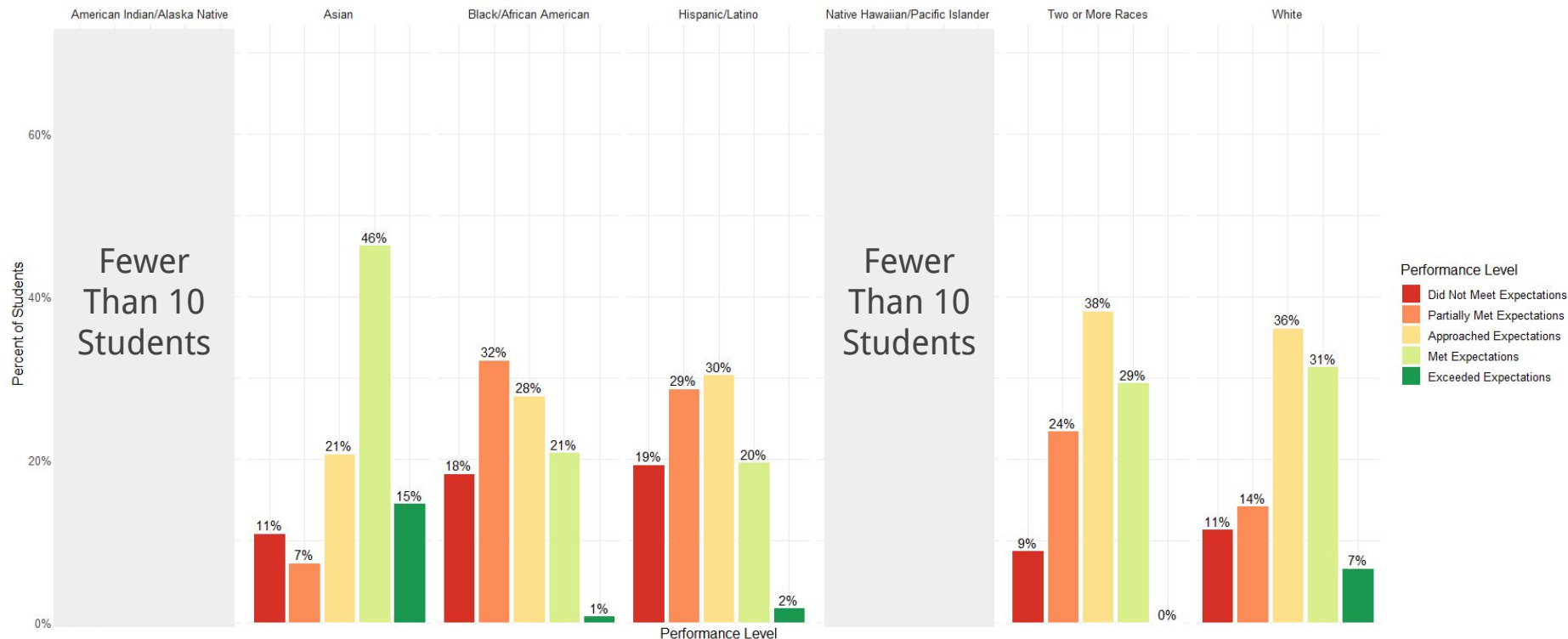
English Language Arts — Score Distribution by Race



Mathematics Score by Race



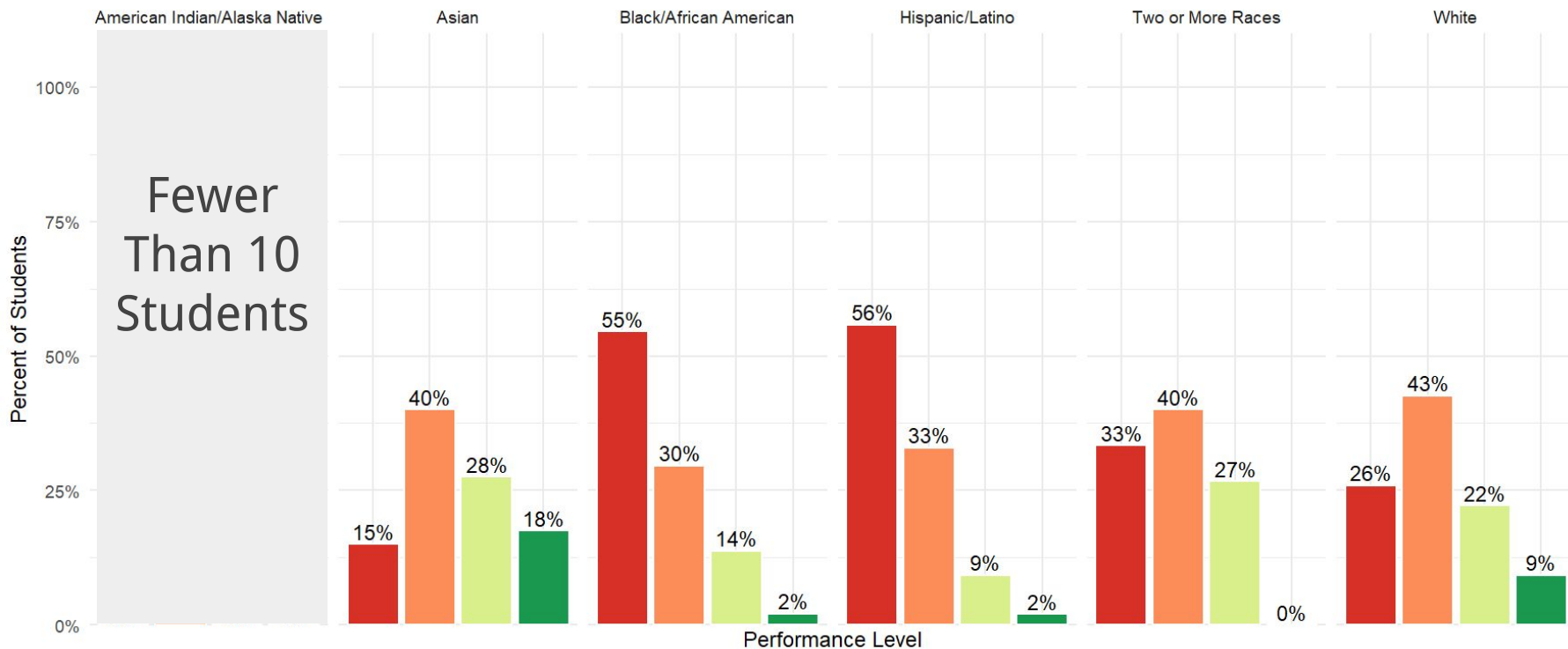
Mathematics — Score Distribution by Race



Science Score by Race



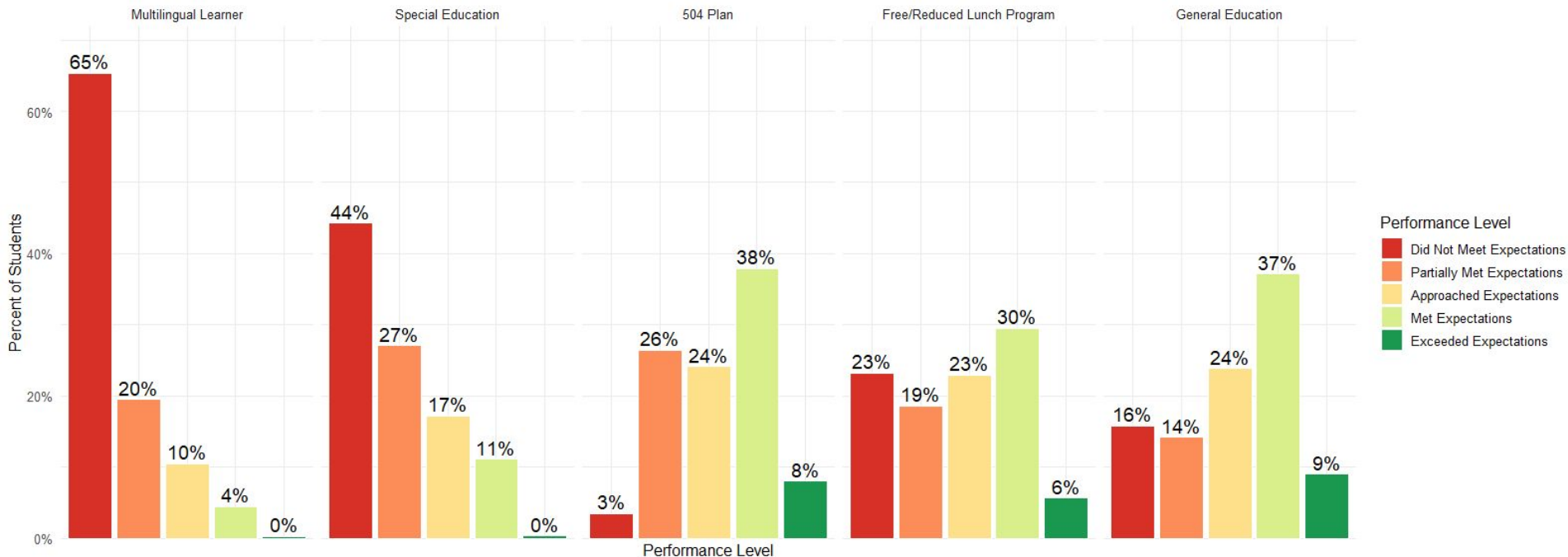
Science — Score Distribution by Race



ELA Score by Program



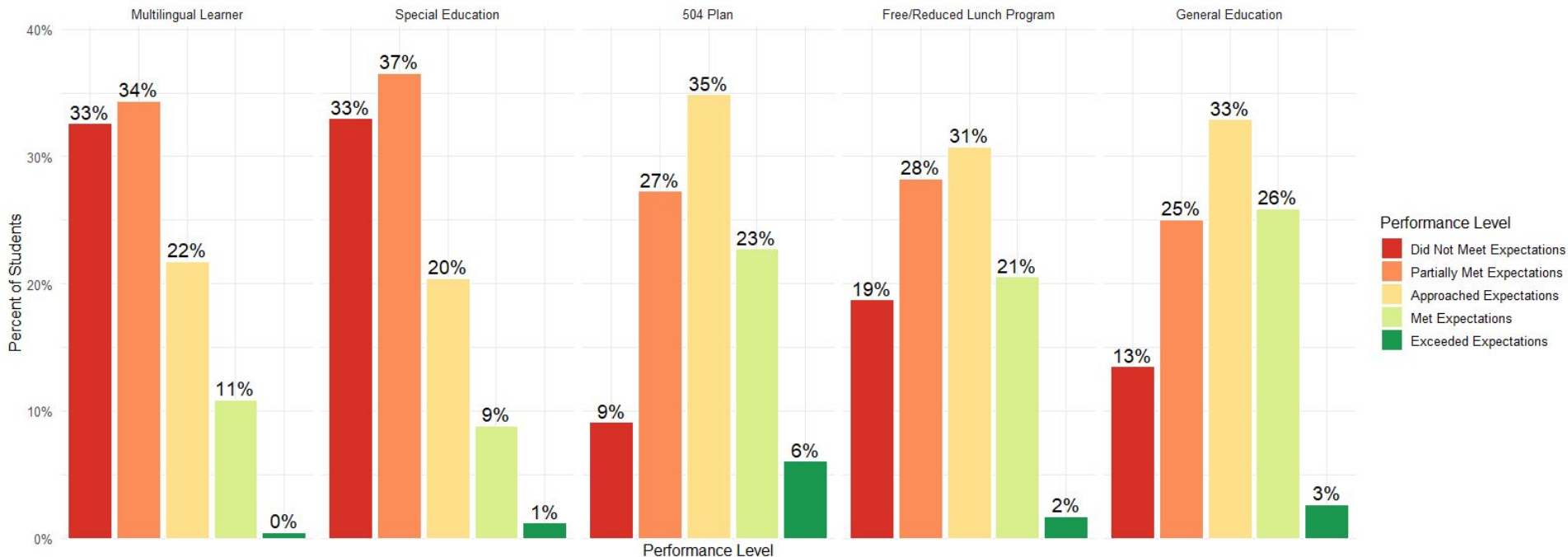
English Language Arts — Score Distribution by Program



Mathematics Score by Program



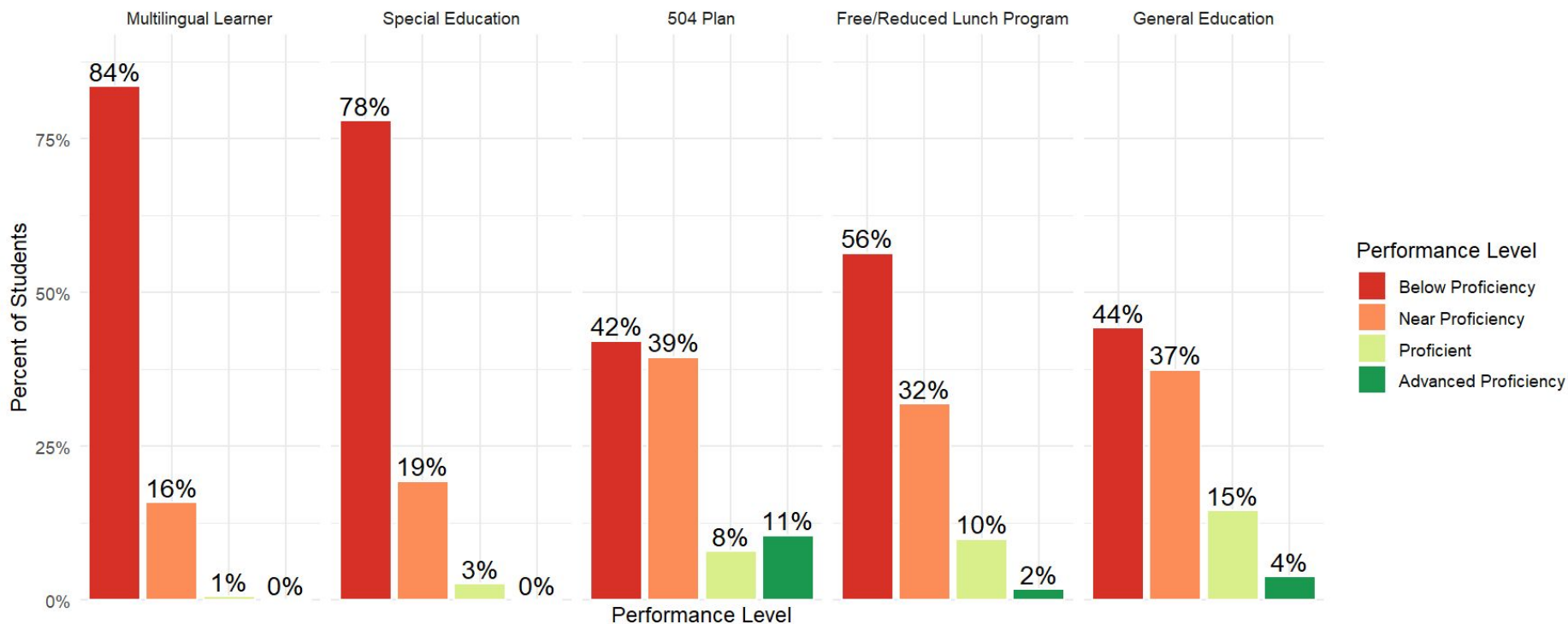
Mathematics — Score Distribution by Program



Science Scores by Program



Science — Score Distribution by Program





DLM Results

Spring 2025

DLM Proficiency Rates Over Time



Subject	2022-2023	2023-2024	2024-2025	Change '23-'25
ELA	28.6%	14.3%	18.8%	-9.8%
Mathematics	25.0%	23.8%	28.1%	+3.1%
Science	0%	*	*	-

*Science Scores and Analysis by Grade, School, and Demographics are not provided as subgroups consist of fewer than 10 students



Intervention

Response to Data

Hackensack Public Schools implements a comprehensive, data-informed approach to instruction designed to meet the diverse needs of all learners. Based on NJSLA and NWEA MAP data, paired with ongoing progress monitoring, students receive targeted supports through the following interventions.

K-4 Intervention Strategies: ELA



Strengthening Tier 1 Instruction: Daily Small-Group Instruction (All Subgroups)

Students engage in focused, standards-aligned small-group instruction using HMH *Into Reading*, *¡Arriba la Lectura!*, and *Foundations* (Grades K–3). Instruction is differentiated based on student needs and intentionally aligned with the district’s ELA scope and sequence to support mastery of key reading and writing skills. Multilingual Learners receive daily rigorous standards-based ESL instruction, addressing functional, instructional and content-based language skills. A language allocation model for full time bilingual classes is implemented with the goal of increased English Language Proficiency.

Personalized Digital Learning Opportunities (All Subgroups)

Adaptive literacy platforms provide individualized practice and reinforcement of key reading and writing skills, allowing students to progress at their own pace.

Reading Specialist Support (All Subgroups)

Reading Specialists deliver targeted intervention through both pull-out and push-in models to strengthen decoding, fluency, and comprehension skills for identified students.

K-4 Intervention Strategies: ELA



After-School Literacy Tutorials (All Subgroups)

Extended-day sessions offer additional opportunities for targeted skill development and support for students who may benefit from extra time and guided practice.

Multi-Tiered System of Supports (MTSS) Block (All Subgroups)

A dedicated block of time built into the school day allows teachers to deliver targeted literacy interventions, enrichment, and reteaching based on student data.

Ongoing Progress Monitoring (All Subgroups)

Regular assessments and data reviews ensure interventions are responsive, equitable, and aligned with each student's progress toward proficiency. Multilingual Learners are monitored for progress in the four language domains of Listening, Speaking, Reading and Writing.

K-4 Intervention Strategies: Math



Strengthening Tier 1 Instruction: Daily Small Group Instruction (All Subgroups)

Daily Small-Group Instruction Students engage in focused, standards-aligned small-group instruction using Reveal Math. Instruction is differentiated based on student needs and intentionally aligned with the district's math scope and sequence to support mastery of essential math concepts and problem-solving skills.

After-School Math Tutorials (All Subgroups)

Extended learning opportunities offer additional time for students to receive individualized instruction, guided practice, and problem-solving support. Math Tutorials for Multilingual Learners include English academic language development.

Multi-Tiered System of Supports (MTSS) Block (All Subgroups)

A dedicated block within the school day provides time for tiered intervention, enrichment, or reteaching based on data and student performance trends.

Ongoing Progress Monitoring (All Subgroups)

Regular review of assessment data ensures instruction and interventions remain responsive, equitable, and aligned with student growth and achievement goals.

5-8 Intervention Strategies: ELA



Strengthening Tier 1 Instruction (All Subgroups)

Students engage in focused, standards-aligned small-group instruction using HMH *Into Reading, ¡Arriba la Lectura!* (Grade 5) and *Into Literature* (Grades 6-8). Instruction is differentiated based on student needs and intentionally aligned with the district's ELA scope and sequence to support mastery of key reading and writing skills.

Multilingual Learners receive daily rigorous standards-based ESL instruction, addressing functional, instructional and content-based language skills. A language allocation model for full time bilingual classes is implemented with the goal of increased English Language Proficiency.

Reading Lab (All Subgroups)

Our middle school Reading Lab course provides targeted, research-based literacy intervention for students who need additional support in developing reading fluency, comprehension, and vocabulary. Using HMH *Read 180* and *Code*, teachers deliver structured, data-informed instruction that meets students where they are and helps them make measurable progress toward grade-level proficiency.

Reading Intervention (All Subgroups)

This course provides students with focused, structured literacy instruction using the *Wilson Reading System*. Through explicit, systematic, and multisensory lessons, students strengthen their foundational reading skills, including phonemic awareness, decoding, and spelling. Instruction is designed to build confidence, promote fluency, and support each learner's continued growth as a reader.

5-8 Intervention Strategies: ELA



Tutorials (All Subgroups)

Extended-day sessions offer additional opportunities for targeted skill development and support for selected students who may benefit from extra time and guided practice. Tutorials for Multilingual Learners include instruction in academic language with the goal of increasing English Language Development.

Personalized Digital Learning Opportunities (All Subgroups)

Adaptive literacy platforms provide individualized practice and reinforcement of key reading and writing skills, allowing students to progress at their own pace.

Flexible Curriculum Pacing (All Subgroups)

Adjusting curriculum pacing allows educators to allocate time thoughtfully, ensuring students gain depth of understanding while still meeting essential standards. Flexibility in pacing supports targeted skill reinforcement, acceleration, and enrichment. Curriculum pacing for full time bilingual students and ESL students reflect the language learning needs of the students.

5-8 Intervention Strategies: ELA



ELA Coach Support (All Subgroups)

Our middle school ELA coach collaborates with teachers to enhance instructional strategies, provide targeted professional development, and support data-driven decision making. This role is critical in improving classroom practices and student outcomes. Multilingual Instructional coaches provide strategies for teachers to scaffold instruction with the goal of making content linguistic accessible to Multilingual Learners.

Student Conferences (All Subgroups)

Conferencing provides students with personalized feedback and the opportunity to take an active role in their learning. During these one-on-one conversations, teachers and students review progress, celebrate growth, and set meaningful academic goals together to support continued success.

5-8 Intervention Strategies: Math



Strengthening Tier 1 Instruction (All Subgroups)

Strengthening core classroom instruction ensures all students receive high-quality, differentiated teaching aligned to standards. Emphasis is placed on balancing conceptual understanding and procedural fluency to promote deep, lasting learning.

Engaging Learning Experiences: Interactive, Standards-Aligned Intervention (All Subgroups)

Digital platforms offered in multiple languages deliver dynamic, standards-aligned lessons that empower educators to provide engaging, digitally enhanced instruction. These interactive learning experiences help students build foundational skills, reinforce key concepts, and support personalized academic growth alongside the core curriculum.

Integrating Delta Math and Core Alignment into Math Lab (All Subgroups)

Math lab sessions are purposefully paced and aligned with the core math curriculum, utilizing Delta Math's adaptive tools to deliver targeted skill practice and immediate feedback. This integration reinforces essential math concepts, supports data-driven instruction, and strengthens the connection between lab activities and classroom learning.

5-8 Intervention Strategies: Math



Flexible Curriculum Pacing (All Subgroups)

Adjusting curriculum pacing allows educators to allocate time thoughtfully, ensuring students gain depth of understanding while still meeting essential standards. Flexibility in pacing supports targeted skill reinforcement, acceleration, and enrichment. Curriculum Pacing for Full Time Bilingual students and ESL students reflect the language learning needs of the students.

Tutorials (All Subgroups)

Extended-day sessions offer additional opportunities for targeted skill development and support for students who may benefit from extra time and guided practice. Tutorials for Multilingual Learners include instruction in academic language with the goal of increasing English Language Development.

9-12 Intervention Strategies: ELA



Reading Lab (All Subgroups)

Reading Lab provides students with focused support in reading and writing to strengthen essential literacy skills. The course emphasizes comprehension, critical thinking, and effective communication through targeted instruction in argument, narrative, and expository writing. Some students may use *Read 180/Code* to receive personalized, adaptive practice that reinforces skills and builds confidence. Instruction and practice are designed to prepare all students for success in academic tasks and state assessments.

Personalized Digital Learning Opportunities (All Subgroups)

Adaptive literacy platforms provide individualized practice and reinforcement of key reading and writing skills, allowing students to progress at their own pace.

9-12 Intervention Strategies: ELA



ELA Coach Support (All Subgroups)

Our high school level ELA coach collaborates with teachers to enhance instructional strategies, provide targeted professional development, and support data-driven decision making. This role is critical in improving classroom practices and student outcomes. Multilingual Instructional coaches provide strategies for teachers to scaffold instruction with the goal of making content linguistic accessible to Multilingual Learners.

Student Conferences (All Subgroups)

Conferencing provides students with personalized feedback and the opportunity to take an active role in their learning. During these one-on-one conversations, teachers and students review progress, celebrate growth, and set meaningful academic goals together to support continued success.

9-12 Intervention Strategies: Math



Strengthening Tier 1 Instruction (All Subgroups)

Strengthening core classroom instruction ensures all students receive high-quality, differentiated teaching aligned to standards. Emphasis is placed on balancing conceptual understanding and procedural fluency to promote deep, lasting learning.

Engaging Learning Experiences: Interactive, Standards-Aligned Intervention (All Subgroups)

Digital platforms offered in multiple languages deliver dynamic, standards-aligned lessons that empower educators to provide engaging, digitally enhanced instruction. These interactive learning experiences help students build foundational skills, reinforce key concepts, and support personalized academic growth alongside the core curriculum.

Math Coach Support (All Subgroups)

The math coach collaborates with teachers to enhance instructional strategies, provide targeted professional development, and support data-driven decision making. This role is critical in improving classroom practices and student outcomes.

Intervention Strategies: Science



K-4 (All Subgroups)

Mystery Science at the elementary level to supplement instruction with Amplify Science units

5-12

Strengthening Tier I instruction (All Subgroups)

OpenSci Ed: The district has adopted the OpenSciEd standards alignment for Biology, Chemistry, and Physics to ensure standards-aligned, research based high-quality instructional materials designed to support all learners. OpenSciEd resource materials were created with the principles of Universal Design for Learning (UDL) and incorporate scaffolds for multiple language learners.

Activate Science and Insight Assessments: Used to support Middle School Science instruction, includes two-way translation services. Assessments allow teachers to monitor students progress for mastery of disciplinary core ideas as well as transfer tasks that incorporate multiple dimensions of the NJSL-S.

ELA, Math & Science Intervention Strategies: 5-12



Interdisciplinary Studies (5-8) (All Subgroups)

The Interdisciplinary Studies course, taught by science and social studies teachers, supports and extends student learning by integrating content, literacy skills, and critical thinking across both subjects. This collaborative approach helps students strengthen reading, writing, and analytical skills while making meaningful connections between concepts.

Build Time (5-8) & Period 10 (9-12) (All Subgroups)

A dedicated period at the end of the school day when students are encouraged to visit with their teachers to receive targeted intervention, participate in enriching activities, or reinforce prerequisite and foundational skills. Support during this time is based on individual student needs.

Ongoing Progress Monitoring (All Subgroups)

Regular assessments and data reviews ensure interventions are responsive, equitable, and aligned with each student's progress toward proficiency.