

2024 2025 STUDENT PERFORMANCE DATA ANALYSIS

This Presentation encompasses data analysis collected from the following high stakes standardized testing taken during the 2024-2025 school year:

March 2025 **NJGPA** (Grade 11 ELA/Math) Slides 3-10

2025 **WIDA Access** (ML Students K-12) Slides 11-13

Spring 2025 **AP Exams** Slides 14-19

Spring 2025 **NJSLA** (Math,ELA,Sci Gr.3-11) ***Pending***

**NEW JERSEY GRADUATION PROFICIENCY
ASSESSMENT (NJGPA)
ADMINISTERED TO ALL GRADE 11
STUDENTS IN MARCH OF 2025 TO
DETERMINE GRADUATION READINESS IN
ELA AND MATHEMATICS.**



2024-2025 Sayreville Compared to State

	State	District
NJGPA ELA	80.7%	90.1%
NJGPA Math	58.0%	66.0%

416 of 11th graders demonstrated graduation readiness in ELA while 301 of them demonstrated graduation readiness in mathematics in 2025.

Year	% Grad Ready	
	English Language Arts	Mathematics
2025	91% (+1%)	66% (+5%)
2024	90%	61%
2023	87.0%	56.5%
2022	48.2%	56.6%

These results indicate growth in both math and ELA for demonstration of graduation readiness in 11th graders for the 2024-2025 academic year.

NJGPA Data: LAL

Greater than 95% demonstrated proficiency in the core competency areas of analyzing literary text, reading and interpreting information text, vocabulary acquisition and usage and written expression.

Gender Identity:

- Female Students: 94.5% demonstrated readiness
- Male Students: 87.3% demonstrated readiness
- Non-Binary Student: 100% demonstrated readiness

Economic Status:

- Non-Economically Disadvantaged Students: 95% demonstrated readiness
- Economically Disadvantaged Students: 86.6% demonstrated readiness

Students with Disabilities and 504 Plans:

- Students with IEPs (Individualized Education Programs): 78.8% demonstrated readiness
- Students without IEPs: 92.6% demonstrated readiness
- Students with 504 Plans: 83.3% demonstrated readiness

Race and Ethnicity:

- American Indian or Alaskan Native: 100% demonstrated readiness
- Asian: 97.7% demonstrated readiness
- White: 94.2% demonstrated readiness
- Two or More Races: 92.9% demonstrated readiness
- Black/African American: 91.4% demonstrated readiness
- Hispanic/Latino: 84.1% demonstrated readiness

The NJGPA ELA results for 2024–2025 confirm that Sayreville Public Schools is achieving a high level of academic readiness across student subgroups. However, consistent with broader trends, achievement gaps persist between male and female students, economically disadvantaged and non-disadvantaged students, and students with IEPs compared to their general education peers.

NJGPA Data: Math

80% of Sayreville students met or exceeded expectations for major content, which includes foundational algebraic concepts and problem-solving. Students demonstrated performance that was at or near expectations in mathematical modeling, reflecting their ability to apply math concepts to real-world scenarios. Mathematical reasoning was identified as an area to seek growth in.

Gender Comparison

- Female Students:63.4% graduation ready
- Male Students: 68.6% graduation ready
- Nonbinary: 100% graduation ready

Economic Status:

- Economically Disadvantaged Students: 56.4 % demonstrated graduation readiness in mathematics.
- Non-Economically Disadvantaged Students: 74.8% demonstrated graduation readiness.

Students with Disabilities and 504 Plans:

- Students with IEPs (Individualized Education Programs): 25.5% graduation ready
- Students without IEPs: 71.1% graduation ready
- Students with 504 Plans: 41.7% graduation ready

Multilingual Learners

- Students receiving ESL services: 27.3% demonstrated readiness
- Students not receiving ESL: 69% demonstrated readiness

Race and Ethnicity:

- American Indian or Alaskan: 66.7 % graduation ready
- Asian: 84.9% graduation ready
- White: 77% graduation ready
- Two or More Races: 50% graduation ready
- African American/Black: 58% graduation ready
- Hispanic/Latino: 49.2% graduation ready

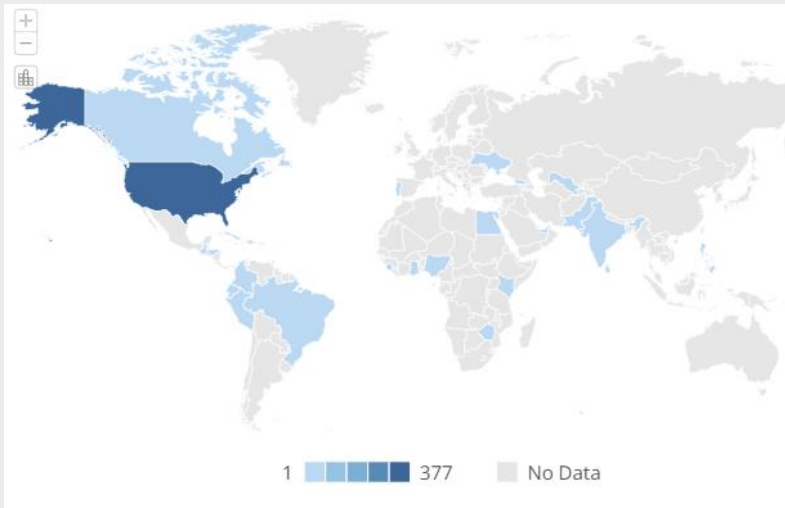
Sayreville’s NJGPA Mathematics subgroup performance data indicate high levels of academic readiness across nearly all groups, well above statewide benchmarks. However, consistent with national and state trends, performance disparities exist between subgroups—particularly among economically disadvantaged students, students with IEPs, Hispanic/Latino students, and male students.

NJGPA Multilingual Learner

Population at a Glance:

33 students in the class of 2026 are identified as a Multilingual Learner:

60% Speak Spanish/Castilian
12% Speak Ukranian
6% Speak Portuguese
6% Speak Arabic
6% Speak Gujarati
3% Speak Georgian
3% Speak Twi
3% Speak Urdu



Multilingual Learner Performance Data:

39.4% of the students identified as eligible for ESL services demonstrated readiness in English language arts

27.3% of the students identified as eligible for ESL services demonstrated readiness in mathematics.

Possible Root Causes:

Interrupted instruction as many coming from countries with educational programs that are not stable or comparable to New Jersey

Action Steps for 2025-2026:

- Supervisor of ESL is tasked with identifying curriculum materials to be used in ESL pull out environment that better meet the literacy needs, especially newcomers and beginners that move to district above grade 8.
- Mathematics Supervisor is looking into bilingual supports for Algebra and Geometry to support our ESL students.
- PD will be provided for SWMHS staff in meeting needs of our multilingual learners instructionally.

Quantitative Goals for 2024-2025

NJGPA English language arts: Increase the % of graduation ready students who are LIEP eligible (ML) by 5%. Did not meet goal with only .5% increase

NJGPA English language arts: Increase the % of students with disabilities demonstrating readiness by 5%. Met goal with a 10% increase

NJGPA Mathematics: Increase the % of graduation ready students by 5% overall. Met goal with a 5% increase

NJGPA Goals for 2025-2026

For English Language Arts:

Close the gap in readiness demonstration as measured on the NJGPA in LAL between students with disabilities and those not identified as having disabilities by 3%.

Increase the percent of multilingual learners demonstrating readiness on the NJGPA in LAL by 5%.

For Mathematics

- Increase the percent demonstrating readiness in mathematics as measured by the NJGPA by 4% with a goal of 70% or greater for class of 2027

- Utilize local funding to provide a NJGPA bootcamp in math and ELA for those not graduation ready prior to the summer administration of the NJGPA (July/August 2025)
- Supervisors to analyze data with grade 11 staff to identify possible tier 1 interventions as well as any changes needed Algebra related coursework for 2026 test takers. (Fall 2025)
- Provide tier 2 support for identified students during the 2025-2026 school year (LAL 12, Math 404)
- Provide Tier 3 support for identified students during the 2025-2026 school year
- Identify curriculum resources to support Multilingual learners in both English acquisition and mathematics.

Action Steps for 2025-2026

WIDA ACCESS

Mandatory state assessment administered to all students identified as eligible for English as a Second Language services in grades K-12 that measures proficiency in listening, speaking, reading and writing.

362 students completed the WIDA Access test in the Spring of 2025

Our ESL Population At a Glance

- 24 Languages are spoken by our ESL students in K-12.
- Over 50% speak Spanish. The other languages with the most speakers are Portuguese, Arabic, Ukrainian, and Urdu
- 6% of our ESL students have been identified as students with disabilities or in need of a 504.

Ethnicity/Race

54% of ESL students identify as Hispanic/Latino
42% of ESL students identify as White
21% of ESL students identify as Black/African American
14% of ESL students identify as Asian
2% of ESL students identify as Pacific Islander/Hawaiian

Gender

54% of ESL students are male
46% of ESL students are female

Performance Data:

- 22 students met the composite cut score of 4.5 (6%) in 2024-2025
- An additional 44 students (12%) earned a 4.0 or higher which is considered nearly at grade level

Year to Year Comparison:

2025	6%
2024	4.8%
2023	3.6%
2022	5.8%

Proficiency by Area

50% earned a 4.0 or higher in Listening

30% earned a 4.0 or higher in Reading

12% earned a 4.0 or higher in Speaking

12% earned a 4.0 or higher in Writing

2024 2025 AP EXAM PERFORMANCE

5 courses had 100% passing rate:
English Lit
PreCalculus
US History
American Govt and Politics
Statistics

434 exams were taken by SWMHS
10th, 11th and 12th grade students in
May 2025.

Average Score Combined 3.4 (5 is
highest)

Passing is considered to be a 3 or
higher.





Year to Year Comparison

Course	2023 2024	2024 2025
Art History	52% (29)	73%(33)
Biology	81% (27)	97% (32)
Calculus AB	89% (19)	86% (22)
Calculus BC	95% (21)	93% (14)
Chemistry	100% (16)	96% (23)
Computer Science A	60% (25)	56% (25)
Computer Science Principles	73% (40)	88% (17)
English Lang and Comp (gr 11)	65% (57)	93% (70)
English Lit and Comp (gr 12)	93% (27)	100% (27)
Environmental Science	79% (29)	65% (23)
Macroeconomics (APEX)	27% (11)	11% (18)
Microeconomics (APEX)	29% (14)	16% (19)
Physics C: Mechanics/	<i>100% (1)</i>	50% (2)
Precalculus	<i>100% (13)</i>	100% (18)
Psychology (APEX)	38% (13)	31% (26)
Spanish	86% (14)	89% (9)
Statistics	82% (17)	100% (12)
US Govt and Politics (APEX)	86% (7)	44% (9)
US History	100% (14)	100% (21)

SCORES IN BOLD INDICATE INCREASE OF PASSING PERCENT or INCREASE IN # of TEST TAKERS

College Board AP Exam Performance

COURSE	# Taken	Average	3 or higher
Art History	33	3	73%
Biology	32	3.7	97%
Calculus AB	22	4.2	86%
Calculus BC	14	4	93%
Chemistry	23	4	96%

College Board AP Exam Performance

COURSE	# Taken	Average	3 or higher
US Government and Politics	2	3.5	100%
Computer Sci A	25	2.7	56%
Computer Sci Principles	17	3.6	88%
English Language and Composition	70	3.7	93%
English Literature and Composition	27	3.8	100%
Environmental Science	23	2.9	65%

College Board AP Exam Performance

COURSE	# Taken	Average	3 or higher
Macroeconomics (APEX)	18	1.4	11%
Microeconomics (APEX)	19	1.8	16%
Physics	12	3.8	83%
Physics C Mechanics	2	2.5	50%
Precalculus	18	4.8	100%
Psychology (APEX)	26	2.2	31%

College Board AP Exam Performance

COURSE	# Taken	Average	3 or higher
Spanish Language and Culture	9	3.3	89%
Statistics	12	4.3	100%
US Govt (APEX)	9	2.6	44%
US History	21	4.1	100%