

**2024 Student
Achievement
Data:
WIDA Access
NJGPA
AP Exams**

2024 WIDA Access 2.0

Administered to all English language learners in grades K-12 who are actively enrolled during the testing window (typically February-April each year). Assesses acquisition of English through speaking, listening, reading and writing.

Scale score 0-6 for each domain and overall is determined with reading and writing being weighted more heavily. Students achieving an overall score of 4.5 or higher are considered to have “met” acquisition expectations and can exit services. New for this year, teachers must also meet to validate the ending of ESL services using other assessment criteria.

District Snapshot of Multilingual Learners



Current Enrollment	342 in K-12	Increase of almost 20% from last year (288)
Languages Spoken	25	Down 2 from 2023
Bilingual Waiver Requirements	Spanish, Portuguese, Ukrainian	Same as 2023

Overall Performance

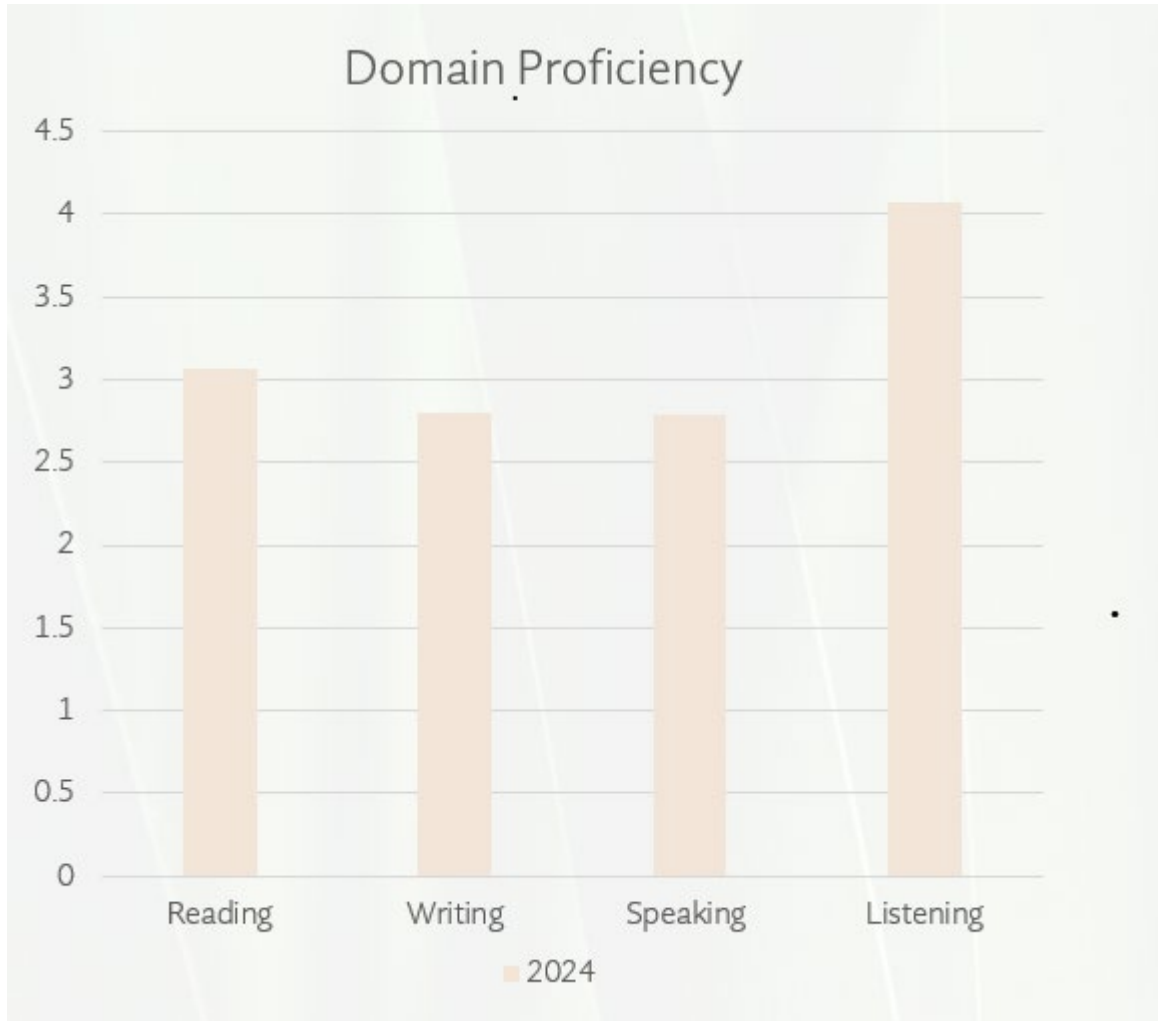
Total Scores Received	334
Overall Proficiency Score Average Highest score is 6.0	2024: 2.92 2023: 2.90
Number of Students Meeting Exit Cut Score of 4.5 (percent of group tested)	2024: 16 students (4.8%) 2023: 10 students (3.6%)

Overall-composite score for reading, writing, speaking and listening that is based on NJDOE establish weighting.

Comparative Year to Year



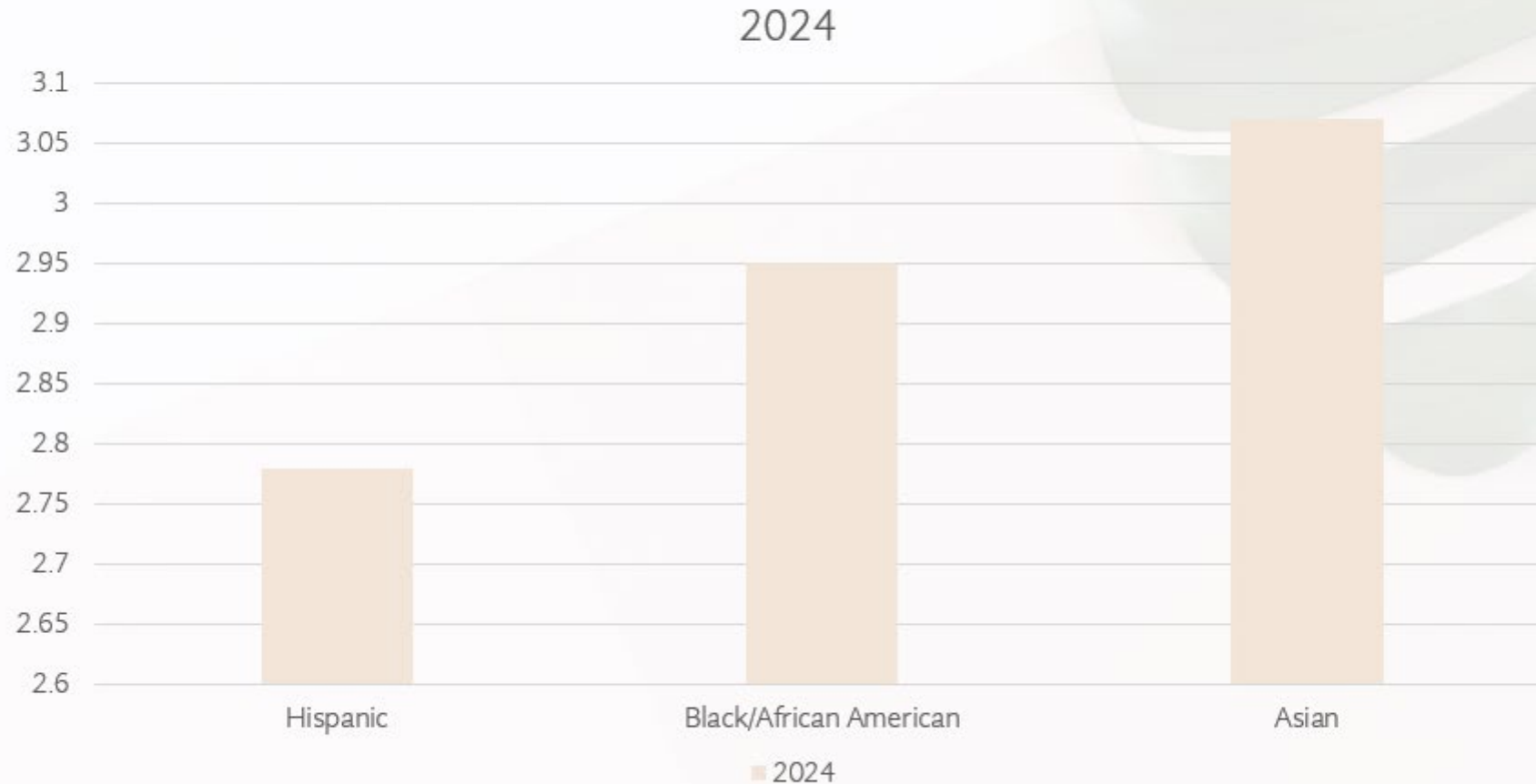
	2024	2023	2022	2021	2020	2019	2018
# Tested	334	277	241	130	94	168	139
Average	2.92	2.91	3.6	3.18	3.12	3.14	3.15
% of Exits	4.8%	3.6%	5.8%	10%	8.5%	8.9%	4%



Average Proficiency Score by Domain

Historically, speaking and writing are the lower performing areas. Writing is the last domain acquired for many and speaking is often correlated to confidence.

Subgroup Statistics



In 2023, the Hispanic population was lowest performing. 2024 shows improved performance for this group. The other subgroups saw a dip in performance but we had a significant increase of newcomers in 23-24.

Department Reflection

Goals We Set	Performance
Increase % of students meeting proficiency cut score to 10%	While we saw a 1% growth, we did not meet this goal.
Increase average speaking domain score to 3.0	Increase by .1%. Achieved 2.79
Increase average writing domain score to 3.25	Dipped by .1%. Achieved 2.8

Looking ahead to 24-25



Conduct a thorough needs assessment for our ESL curriculum and to research and adopt strategies and materials that support students in foundational literacy skills to supplement the current program which focuses on integrating content area knowledge for science and social studies. Possibilities including using Heggerty in ESL as well as exploring the new tier 3 program, Sondays, for MLs.

Increase domains scores in writing and reading in 2024 by .5 as measured by WIDA Access 2.0 2025.

Initiate a ML Parent Advisory Council to help us better identify the needs and research strategies, tools and services to enhance our current program.

Increase number of staff trained in SIOP to better meet needs in gen ed classes.

Steps we will take:



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1. Language Domain Scores were analyzed during the 3 Year Language Instruction Education Program (LIEP) shared with SBOE last month and submitted to NJDOE this month to identify **instructional focus** for supporting continuing Multilingual Learners in 24-25.
 2. Overall composite scores and can-do reports will be shared with classroom teachers to provide information to **differentiate and better address student needs**
 3. Individual Score Reports shared with families **communicating progress** of student.
 4. Analysis indicates **curricular tool is needed to support foundational skills in reading and writing as well as phonics and phonemic awareness** to support our current use of Nat Geo series.
 5. **Adding a certified ESL teacher** for 2024-2025 for district that will provide instruction at schools with high enrollment. Projected SMS/SWMHS for 2024-2025.



Questions on WIDA?


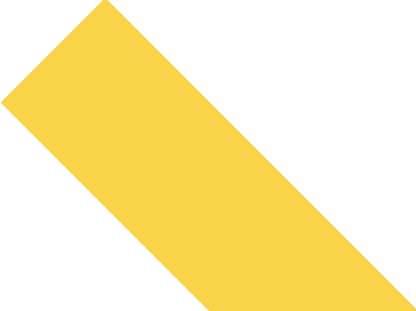




NJGPA

- The New Jersey Graduation Proficiency Assessment was administered to juniors at SWMHS. Proficiency was assessed in literacy and mathematics.
- Students are required to take the exam in order to graduate. Proficiency in both content areas has been established by the NJDOE with a cut score of 725.



Graduation Readiness



	Graduation Ready	State Data
English Language Arts	89.8%	81.6%
Mathematics	61.6%	54.7%

Sayreville students outperformed the state average by over 8% in English Language Arts and just under 7% in mathematics.

Subgroup Data: Ethnicity/Race

	ELA Graduation Ready	Mathematics Graduation Ready
Hispanic or Latino	86.7%	46.7%
American Indian or Alaskan Native	100.0%	40.0%
Asian	97.0%	83.5%
Black or African American	84.1%	52.4%
Native Hawaiian or Other Pacific Islander	100.0%	50.0%
White	91.0%	68.0%
Two or More Races	93.8%	62.5%


Subgroup Data: Programs

	ELA Graduation Ready	Mathematics Graduation Ready
Economically Disadvantaged	84.2%	49.7%
Students with Disabilities	67.6%	24.3%
Students with 504 plan	96.2%	68.0%
English Learner (Multilingual Learners)	38.9%	11.8%

	ELA Graduation Ready %	Math Graduation Ready %
2024	89.8%	61.6%
2023	87.0%	56.5%
2022	48.2%	56.6%

Year to Year Comparison

Goal Reflection and Successes

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- 1. This is the third year for the NJGPA and the % of students identified as Graduation Ready has increased each year in both math and English language arts.
 - 2. The interventions put in place during 2023-2024 resulted in significant growth from 2022-2023. These interventions included High Impact Tutoring in Algebra, access to free 1:1 tutoring in math as well as writing, and after school NJGPA tutoring.
 - 3. The students that did not demonstrate readiness in the Spring were provided NJGPA tutoring in July and the opportunity to take the exam again at the end of July due to the dedication of our counseling department, SWMHS teachers and district Supervisors.

Action Steps Based on Data Analysis

Quantitative Goals for 2024-2025

- **NJGPA English language arts:** Increase the % of graduation ready for students with disabilities and multilingual learners by 5%
- **NJGPA Mathematics:** Increase the % of graduation ready students by 5% overall.

In analyzing subgroup performance, the district will research strategies and resources to support our students with disabilities and multilingual learners during September through February to better prepare students for the expectations of the NJGPA

Interventions that were funded through grant monies will be locally funded to continue providing support for all students through tutoring and after school academies.

A district wide writing assessment will be implemented in 2024-2025 in grades 4-11 to provide teachers with student ability data that will enable them to meet differentiated needs of our learners.

AP 2024 Results

In May 2024, Students in grades 10-12 at SWMHS took 416 Advancement Placement Exams. Exams were administered in 20 subject areas in English, Mathematics, Fine Arts, History, Computer Science, World Language, and Business.

314 students received a 3, 4 or 5 (Passing according to College Board)
106 students earned a 5 on at least exam

2 Fives	3 Fives	4 Fives	5 Fives	6 FIVES!
12	7	4	2	1



Mean Score by Exam

Course	2020	2021	2022	2023	2024
Art History	2.58	1.77	2.08	2.36	2.66
Biology	3.64	2.77	2.8	3.96	3.44
Calculus AB	3.24	2.67	3.18	4.38	3.74
Calculus BC		3.65	3.78	4.56	4.67
Chemistry	3.75	2.79	3.79	3.87	3.88
Computer Science A	2.68	1.82	2.57	2.61	2.84
Computer Science Principles			3.3	2.86	3.25
English Lang and Comp (gr 11)	3.97	3.25	3.39	3.36	3.05
English Lit and Comp (gr 12)	3.64	2.65	3.56	3.92	3.89
Environmental Science	3.64	2.79	2.51	2.98	3.45
French (Imagine Learning)					4.0
Macroeconomics (APEX)	2.33	2.06	1	2.56	2.09
Microeconomics (APEX)	3	1.63	2	1.8	2.07
Physics C: Mechanics		3			4
Precalculus (First Year!)					4.92
Psychology (APEX)	3.13	2	1.73	1.95	2.15
Spanish	3.33	2.78	2.82	3.36	3.29
Statistics	4.11	2.92	3.54	4.26	4.29
US Govt and Politics (APEX)	3.67	2.38	3	1.7	3.86
US History	3.79	2.94	3.5	3.77	4.14
Overall Average Score for all					3.48

Notable Numbers:

11 courses saw an increase in the average score

AP Precalculus was year 1 at SWMHS and the average score was 4.92

5 classes had an average of over 4 points.