New Jersey Graduation Proficiency Assessment (NJGPA)



South Orange Maplewood School District



August 2024



# NJGPA Overview

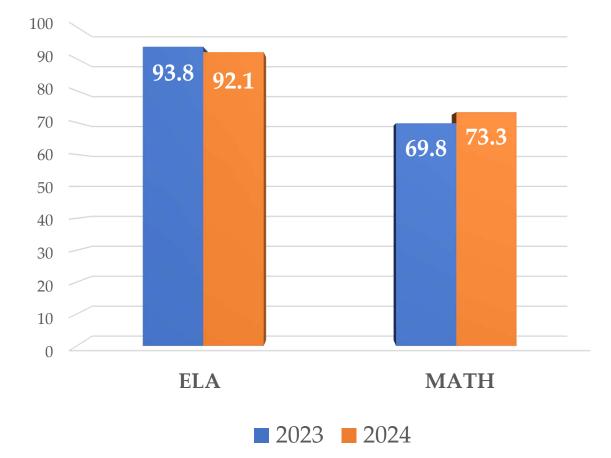
- The State graduation proficiency test [NJGPA] shall be <u>administered to all 11th</u> <u>grade pupils</u> and to <u>any 11th or 12th grade pupil who has previously failed</u> to demonstrate mastery of State graduation proficiency standards on said test. (N.J.S.A. 18A:7C-6)
- NJGPA is designed to measure the extent to which students are graduation ready in English Language Arts (ELA) and Mathematics.
- The ELA component is **aligned** to the **grade 10 standards** and the Mathematics component is **aligned** to **Algebra I** and **Geometry standards**.



#### **Comparison of SOMSD's Spring 2023 and Spring 2024** NJGPA Percent of Students Graduation Ready (All Students)

#### Number of Students Tested

Content	2023	2024
English Language Arts (ELA)	417	478
Mathematics	417	476







#### ELA:

 In English Language Arts (ELA), our students have demonstrated exceptional skills, achieving a proficiency rate of 92.1%, <u>far surpassing</u> <u>the state average of 81.6%</u>.

### Mathematics:

- In Mathematics, our students have achieved a proficiency rate of 73.3%.
  Once again, we've exceeded the state average, which stands at 54.7%.
- 2024 NJGPA Math scores demonstrate a 3.5 percentage point increase than 2023. However, we realize there is still work to be done.



## **Our Math Story of Students Not Proficient...Yet!**

Demographics	Percentages	
Gender		
Male	*29.3	
Female	*24.3	
Ethnicity		
Latino	45.7	
Asian	12.5	
Black	53.6	
White	11.6	
Multi-race	14.3	
Socioeconomic		
Economically Disadvantaged	50	
Students with Disabilities		
IEPs	70.5	
504s	6.1	



## **Automatic Measures**

- Students who take but do not meet the minimum required score (725) on each assessment component will have the opportunity to receive additional support.
  - CHS Administrators have already determined which students missed the first pathway and reached the second pathway.
  - We will continue to analyze summer SAT/ACT scores to see how many more students reach the second pathway.
  - Seniors who need the third pathway will be scheduled to take an additional course focusing on the portfolio process to thereby meet the graduation requirements.

(NJ State Law P.L.2022, c.60 (ACS for A-3196/S-2349)



## **Intervention Strategies**

- Analyze NJGPA data to identify trends and areas where students are struggling.
- To further extend our work around our I&RS implementation process, the district will be strengthening our NJ Tiered System of Supports. (In collaboration with Fergus Report Recommendations under Curriculum & Interventions)
- Use data to provide newly developed automatic targeted interventions and differentiated instruction tailored to student needs.
  - Utilize newly purchased adaptive learning technologies (i.e. IXL) that provide **personalized learning experiences** and practice opportunities that meet students where they are.
  - "Need-driven" decision-making so resources reach appropriate students.
  - Work with the **Department of Special Services** & the **Office of Access & Equity** to support all populations.

