



New Jersey Graduation Proficiency Assessment (NJGPA)



NJGPA Results: Spring 2024 Administration

Cherry Hill Public Schools

August 13, 2024





Spring 2024 NJGPA results will only be compared to Spring 2023 NJGPA because Spring 2022 NJGPA was a field test.



NJGPA Overview (1 of 2)



- Statute requires the State graduation proficiency assessment to be **administered to all grade 11 students.** (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.
- Graduation readiness is reported separately for each content component.
- The ELA component is aligned to the grade 10 NJSLS-ELA standards.
- The Mathematics component is aligned to NJSLS- Mathematics Algebra I and Geometry standards.





NJGPA Overview (2 of 2)



- On May 3, 2023, the New Jersey State Board of Education adopted the proficiency level cut score for the English language Arts (ELA) and Mathematics components of the NJGPA, as well as the menu of alternative assessments and aligned cut scores.
- Students who take but do not meet the minimum required score on each component of the assessment will have the opportunity to receive additional supports and may take the following steps:
 - Retake the ELA and/or Mathematics components of the New Jersey Graduation Proficiency Assessment in the following summer or fall;
 - Meet a designated cut score from the menu of substitute competency tests; or
 - Complete a portfolio appeal.



Comparison of Cherry Hill's Spring 2024 NJGPA Administration - Percentages



Content Component	Graduation Ready, District	Graduation Ready, State	Not Yet Graduation Ready, District	Not Yet Graduation Ready, State
English Language Arts (ELA) 2024	91.0 (760 students)	81.6 (84,973 students)	9.0 (75 students)	18.4 (19,111 students)
English Language Arts (ELA) 2023	88.5 (774 students)	80.5 (79,108 students)	11.5 (101 students)	19.5 (19,222 students)
Mathematics 2024	66.5 (555 students)	54.7 (57,384 students)	33.5 (280 students)	45.3 (47,427 students)
Mathematics 2023	68.4 (599 students)	55.0 (54,499 students)	31.6 (277 students)	45.0 (44,513 students)



Note: Percentages may not total 100 due to rounding.

Cherry Hill's Spring 2024 NJGPA School-Level Outcomes English Language Arts Component – Percentages



ELA Component	Not Yet Graduation Ready	Graduation Ready
Cherry Hill High School East 2024	6.6 (33 students)	93.4 (470 students)
Cherry Hill High School East 2023	9.5 (42 students)	90.5 (401 students)
Cherry Hill High School West 2024	12.7 (42 students)	87.3 (290 students)
Cherry Hill High School West 2023	13.7 (59 students)	86.3 (371 students)

Note: Percentages may not total 100 due to rounding.



Cherry Hill's Spring 2024 NJGPA School-Level Outcomes Mathematics Component - Percentages



Mathematics Component	Not Yet Graduation Ready	Graduation Ready
Cherry Hill High School East 2024	22.9 (115 students)	77.1 (388 students)
Cherry Hill High School East 2023	23.0 (102 students)	77.0 (342 students)
Cherry Hill High School West 2024	49.7 (165 students)	50.3 (167 students)
Cherry Hill High School West 2023	40.5 (174 students)	59.5 (256 students)

Note: Percentages may not total 100 due to rounding.



Comparison of Cherry Hill High School East's Spring 2024 NJGPA Administration to Cherry Hill District's - Percentages



Content Component	Graduation Ready, East	Graduation Ready, District	Not Yet Graduation Ready, East	Not Yet Graduation Ready, District
English Language Arts (ELA) 2024	93.4 (470 students)	91.0 (760 students)	6.6 (33 students)	9.0 (75 students)
English Language Arts (ELA) 2023	90.5 (401 students)	88.5 (774 students)	9.5 (42 students)	11.5 (101 students)
Mathematics 2024	77.1 (388 students)	66.5 (555 students)	22.9 (115 students)	33.5 (280 students)
Mathematics 2023	77.0 (342 students)	68.4 (599 students)	23.0 (102 students)	31.6 (277 students)



Note: Percentages may not total 100 due to rounding.

Comparison of Cherry Hill High School West's Spring 2023 NJGPA Administration to Cherry Hill District's - Percentages



Content Component	Graduation Ready, West	Graduation Ready, District	Not Yet Graduation Ready, West	Not Yet Graduation Ready, District
English Language Arts (ELA) 2024	87.3 (290 students)	91.0 (760 students)	12.7 (42 students)	9.0 (75 students)
English Language Arts (ELA) 2023	86.3 (371 students)	88.5 (774 students)	13.7 (59 students)	11.5 (101 students)
Mathematics 2024	50.3 (167 students)	66.5 (555 students)	49.7 (165 students)	33.5 (280 students)
Mathematics 2023	59.5 (256 students)	68.4 (599 students)	40.5 (174 students)	31.6 (277 students)

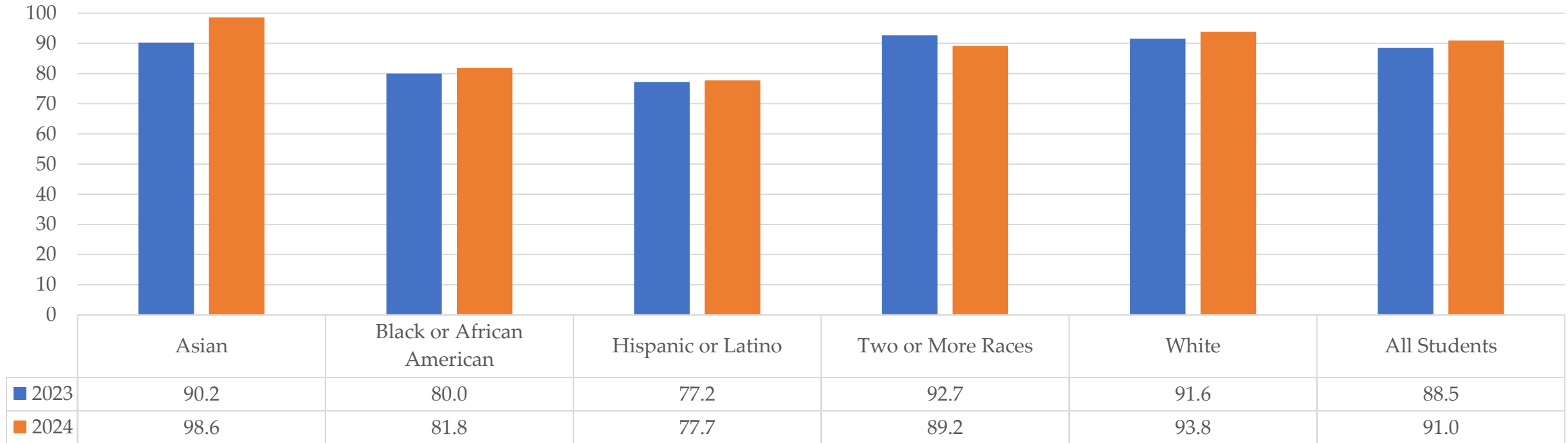
Note: Percentages may not total 100 due to rounding.



NJGPA ELA Graduation Ready: 2023 Compared to 2024



2023 to 2024 NJGPA ELA Graduation Ready (Race/Ethnicity)



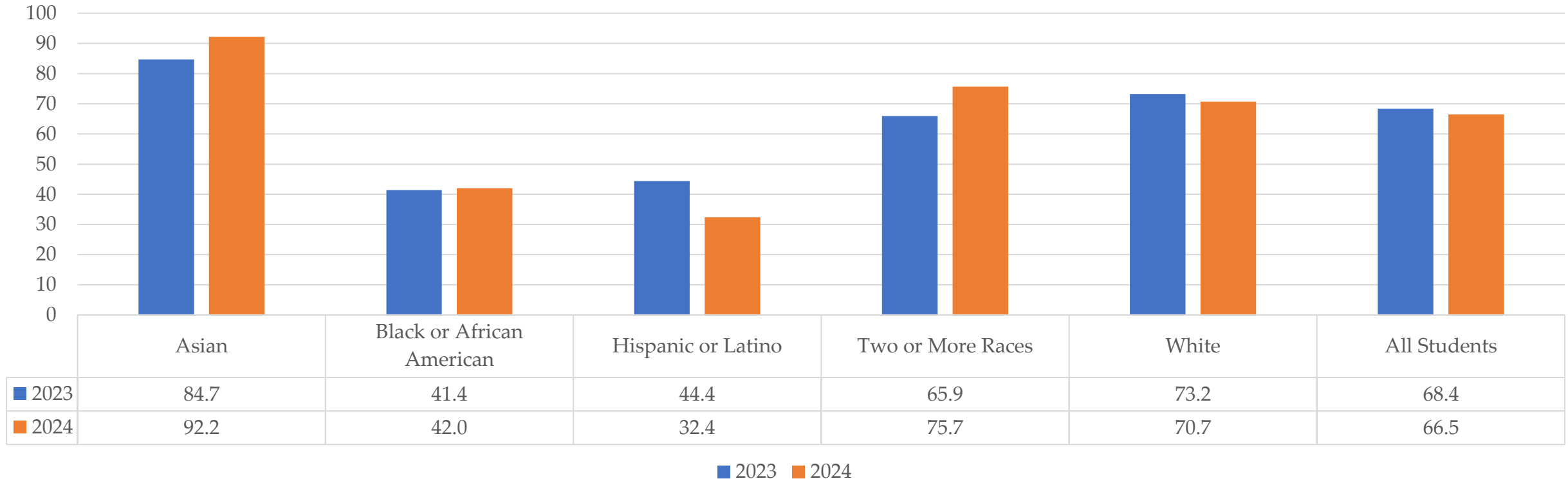
■ 2023 ■ 2024



NJGPA Math Graduation Ready: 2023 Compared to 2024



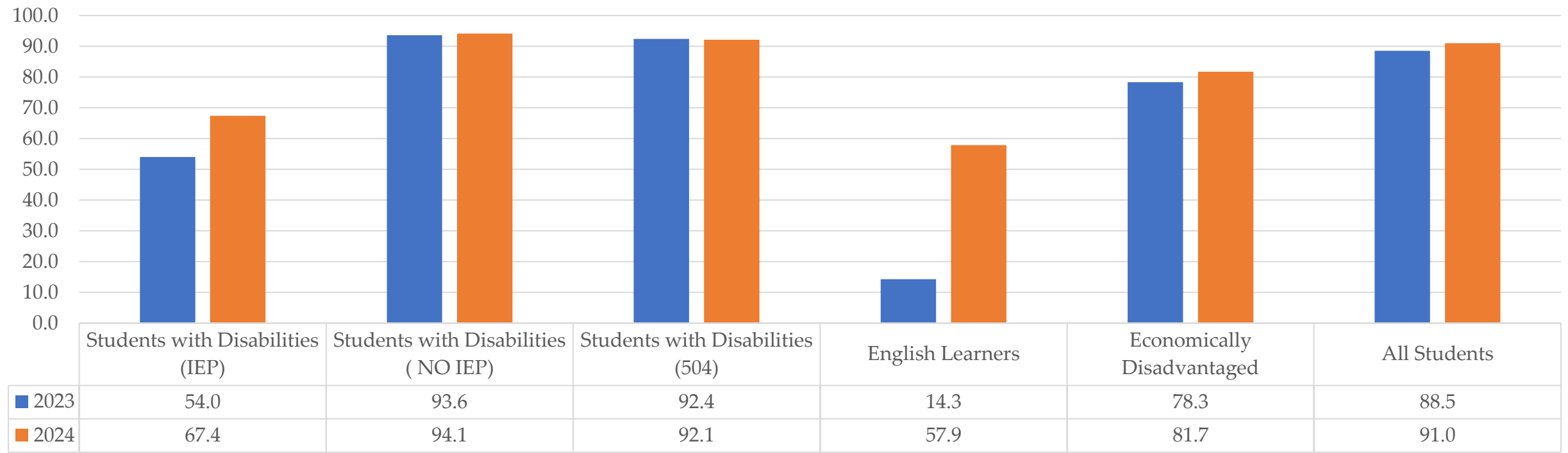
2023 to 2024 NJGPA Math Graduation Ready (Race/Ethnicity)



NJGPA ELA Graduation Ready: 2023 Compared to 2024



2023 to 2024 ELA NJGPA Graduation Ready (Subgroups)



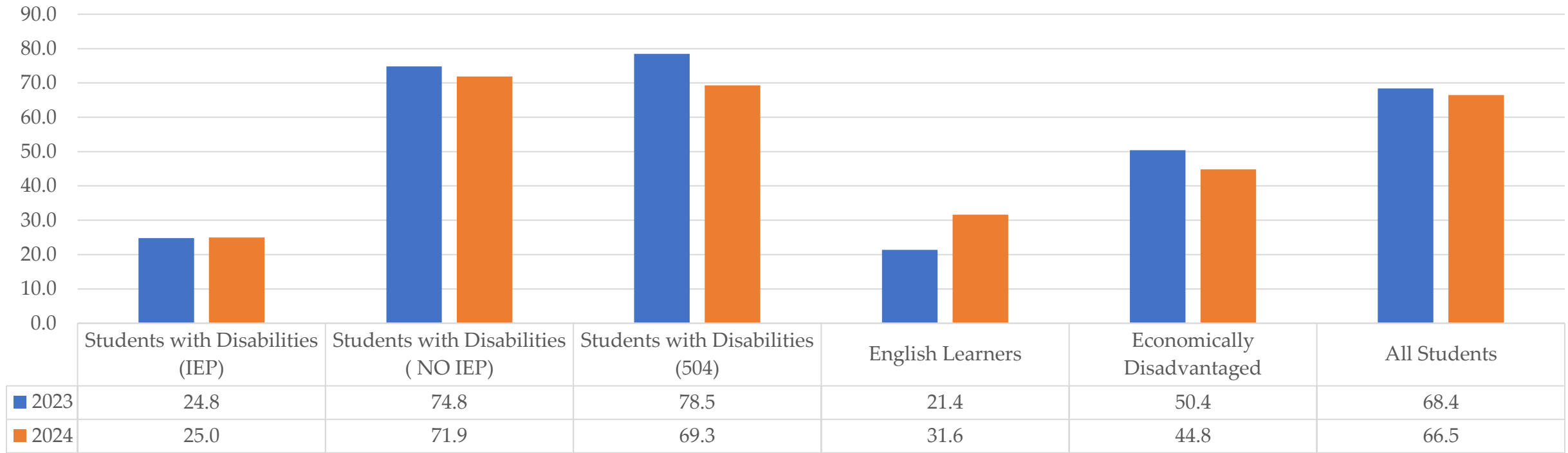
■ 2023 ■ 2024



NJGPA Math Graduation Ready: 2023 Compared to 2024



2023 to 2024 Math NJGPA Graduation Ready (Subgroups)



■ 2023 ■ 2024





NJGPA Scale Score Bands (District)



ELA Passing Score: 725

DISTRICT	2024
Valid Scores	835
ELA 700-724	38 (4.6%)
700-711	17 (2.0%)
712-724	21 (2.5%)

Math Passing Score: 725

DISTRICT	2024
Valid Scores	835
MATH 700-724	161 (19.3%)
700-711	70 (8.4%)
712-724	91 (10.9%)
724 or 723	26 (3.1%)





NJGPA Scale Score Bands (East)



ELA Passing Score: 725

EAST	2024
Valid Scores	503
ELA 700-724	21 (4.2%)
700-711	10 (2.0%)
712-724	11 (2.2%)

Math Passing Score: 725

EAST	2024
Valid Scores	503
MATH 700-724	73 (14.5%)
700-711	30 (6.0%)
712-724	43 (8.5%)
724 or 723	14 (2.8%)





NJGPA Scale Score Bands (West)



ELA Passing Score: 725

WEST	2024
Valid Scores	332
ELA	17 (5.1%)
700-711	7 (2.1%)
712-724	10 (3.0%)

Math Passing Score: 725

WEST	2024
Valid Scores	332
MATH	88 (26.5%)
700-711	40 (12.0%)
712-724	48 (14.5%)
724 or 723	12 (3.6%)





Notable Achievements



English Language Arts

The district average for students who were graduation ready is above the state average.

Students who are identified as economically disadvantaged and graduation ready is above the state average.

The percentage of English Learners who are graduation ready increased 43.6%.

Mathematics

The district average for students who were graduation ready is above the state average.

Students who are identified as economically disadvantaged are performing at levels within 10% of the state average.



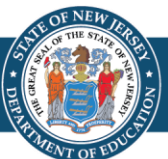


Intervention Strategies (for 2024 – 2025)



English Language Arts

- We will use NJGPA data to isolate specific standards and identify where we need to focus instruction, predominantly informational text.
- The literacy coaches and colleague teachers will meet with PLC groups and individual teachers to provide strategies for instruction in this area.
- The Department of Research and Assessment will support schools with data analysis and standards articulation.
- High Schools will establish protocols for data summits in which they analyze data from local and state assessments and formalize academic opportunities for students that support our curriculum and instruction.
- Staff will utilize benchmark data to identify areas of strength and challenges in preparation for standardized testing.





Intervention Strategies (for 2024 – 2025)



Mathematics

- Targeted professional development presented by Great Minds for teachers and administrators
- Targeted interventions provided to students, based on data from both local and state assessments.
- Math will be an on-going focus through our Multi-Tiered System of Supports (MTSS) process.
- Opportunities for student reflection on their experience with math and their strengths and challenges.
- Alignment of benchmark assessments to the NJGPA and NJSLS to provide students with learning opportunities that simulate a standardized assessment.
- Working with staff to utilize the lesson vernacular from Eureka Math lessons in non-Eureka math courses so math teachers are speaking the same instructional language.
- Support of curriculum supervisor and math coaches to support data analysis during meeting time. This will enable staff to discuss specific standards, strategies for teaching, and mapping of progress for each standard.



Questions???

