# NJSLA Results: <br> Spring 2023 Administration 

Paulsboro Schools District
Presentation Date: October 2023

## Section 1 <br> District Analysis

## PAULSBORO SD

## 2022-23 Spring NJSLA

## ELA/Language Arts

| Grade | Total <br> Tested in District | Achievement Levels |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \% Not Meeting Expectations <br> (Level 1) |  | \% Partially Meeting Expectations <br> (Level 2) |  | \% Approaching Expectations <br> (Level 3) |  | \% Meeting Expectations <br> (Level 4) |  | \% Exceeding <br> Expectations <br> (Level 5) |  |
|  |  | District | State | District | State | District | State | District | State | District | State |
| 3 | 96 | 56\% | 21\% | 17\% | 15\% | 17\% | 23\% | 10\% | 37\% | 0\% | 5\% |
| 4 | 80 | 34\% | 13\% | 26\% | 15\% | 25\% | 21\% | 14\% | 37\% | 1\% | 15\% |
| 5 | 89 | 31\% | 12\% | 35\% | 14\% | 20\% | 20\% | 12\% | 43\% | 1\% | 10\% |
| 6 | 81 | 15\% | 12\% | 26\% | 14\% | 33\% | 25\% | 26\% | 38\% | 0\% | 11\% |
| 7 | 89 | 49\% | 12\% | 30\% | 13\% | 16\% | 20\% | 3\% | 33\% | 1\% | 23\% |
| 8 | 92 | 48\% | 13\% | 27\% | 12\% | 17\% | 20\% | 7\% | 36\% | 1\% | 20\% |
| 9 | 93 | 37\% | 15\% | 42\% | 15\% | 15\% | 18\% | 6\% | 37\% | 0\% | 15\% |
| All Grades | 620 | 39\% | 14\% | 29\% | 14\% | 20\% | 21\% | 11\% | 37\% | 1\% | 14\% |

## PAULSBORO SD <br> 2022-23 Spring NJSLA ELA/Language Arts



ELA Results: Spring 2022 v. Spring 2023


## PAULSBORO SD

## 2022-23 Spring NJSLA Mathematics

| Grade | Total <br> Tested in District | Achievement Levels |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Not Meeting Expectations <br> (Level 1) |  | Partially Meeting Expectations (Level 2) |  | Approaching Expectations <br> (Level 3) |  | Meeting Expectations <br> (Level 4) |  | Exceeding Expectations <br> (Level 5) |  |
|  |  | District | State | District | State | District | State | District | State | District | State |
| 3 | 96 | 29\% | 13\% | 32\% | 17\% | 28\% | 25\% | 9\% | 34\% | 1\% | 12\% |
| 4 | 81 | 48\% | 13\% | 21\% | 18\% | 25\% | 25\% | 6\% | 37\% | 0\% | 7\% |
| 5 | 87 | 32\% | 13\% | 38\% | 21\% | 25\% | 26\% | 5\% | 31\% | 0\% | 9\% |
| 6 | 81 | 20\% | 14\% | 26\% | 23\% | 38\% | 28\% | 16\% | 28\% | 0\% | 7\% |
| 7 | 88 | 39\% | 13\% | 41\% | 23\% | 17\% | 31\% | 3\% | 29\% | 0\% | 5\% |
| 8 | 66 | 73\% | 34\% | 24\% | 27\% | 3\% | 21\% | 0\% | 17\% | 0\% | 1\% |
| Algebra I | 102 | 38\% | 16\% | 43\% | 26\% | 15\% | 23\% | 4\% | 30\% | 0\% | 5\% |
| Geometry | 19 | 11\% | 16\% | 63\% | 14\% | 26\% | 16\% | 0\% | 44\% | 0\% | 10\% |
| All Grades | 620 | 38\% | 16\% | 34\% | 21\% | 22\% | 24\% | 6\% | 31\% | 0\% | 7\% |

## PAULSBORO SD 2022-23 Spring NJSLA Mathematics



MATH Results: Spring 2022 v. Spring 2023


## PAULSBORO SD

## 2022-23 Spring NJSLA

Science

|  | Total \# students Tested | Achievement Levels |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Minimal <br> (Level 1) |  | Limited <br> (Level 2) |  | Proficient <br> (Level 3) |  | Advanced <br> (Level 4) |  |
| Grade |  | District | State | District | State | District | State | District | State |
| 5 | 87 | 77\% | 38\% | 18\% | 35\% | 5\% | 21\% | 0\% | 6\% |
| 8 | 94 | 78\% | 40\% | 18\% | 42\% | 4\% | 14\% | 0\% | 4\% |
| 11 | 85 | 66\% | 44\% | 29\% | 26\% | 4\% | 22\% | 1\% | 8\% |
| All Grades | 266 | 74\% | 41\% | 22\% | 34\% | 4\% | 19\% | 0\% | 6\% |

## 2022-23 SPRING NJLSA SCIENCE



## SCIENCE Results: Spring 2022 v. Spring 2023



## Section 3 <br> Demographic Analysis

## PAULSBORO SD

2022-23 Spring NJSLA by Subgroup Race
ELA/Language Arts

| Grade Band | Race | Total <br> Tested | \% of <br> Tested | Achievement Levels |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Not Meeting Expectations (Level 1) |  | Partially Meeting Expectations (Level 2) |  | Approaching <br> Expectations <br> (Level 3) |  | Meeting Expectations (Level 4) |  | Exceeding Expectations (Level 5) |  |
|  |  |  |  | \# of students | \% of total | \# of students | \% of total | \# of students | \% of total | \# of students | \% of total | \# of students | \% of total |
| All Grades | Asian | 3 | 0\% | 1 | 33\% | 1 | 33\% | 0 | 0\% | 1 | 33\% | 0 | 0\% |
|  | Black | 287 | 46\% | 125 | 44\% | 92 | 32\% | 47 | 16\% | 21 | 7\% | 2 | 1\% |
|  | Hispanic | 139 | 22\% | 57 | 41\% | 38 | 27\% | 30 | 22\% | 14 | 10\% | 0 | 0\% |
|  | Multiple | 50 | 8\% | 24 | 48\% | 11 | 22\% | 10 | 20\% | 5 | 10\% | 0 | 0\% |
|  | Other | 3 | 0\% | 1 | 33\% | 0 | 0\% | 2 | 67\% | 0 | 0\% | 0 | 0\% |
|  | White | 138 | 22\% | 35 | 25\% | 38 | 28\% | 36 | 26\% | 27 | 20\% | 2 | 1\% |
|  | All Students | 620 |  | 243 | 39\% | 180 | 29\% | 125 | 20\% | 68 | 11\% | 4 | 1\% |

Total Percent of Students Meeting/Exceeding Expectations ELA


## PAULSBORO SD

2022-23 Spring NJSLA by Subgroup Race
Mathematics


Total Percent of Students Meeting/Exceeding Expectations MATH


## PAULSBORO SD

## 2022-23 Spring NJSLA by Subgroup Gender

ELA/Language Arts

| Grade Band | Gender | Total <br> Tested | \% of <br> Tested | Achievement Levels |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Not Meeting Expectations (Level 1) |  | Partially Meeting Expectations (Level 2) |  | Approaching <br> Expectations <br> (Level 3) |  | Meeting Expectations (Level 4) |  | Exceeding Expectations (Level 5) |  |
|  |  |  |  | $\begin{gathered} \text { \# of } \\ \text { students } \end{gathered}$ | \% of total | $\begin{gathered} \text { \# of } \\ \text { students } \end{gathered}$ | \% of total | $\begin{gathered} \text { \# of } \\ \text { students } \end{gathered}$ | \% of total | $\begin{gathered} \text { \# of } \\ \text { students } \end{gathered}$ | \% of total | $\begin{gathered} \hline \text { \# of } \\ \text { students } \end{gathered}$ | \% of total |
| All Grades | Female | 297 | 48\% | 98 | 33\% | 88 | 30\% | 69 | 23\% | 39 | 13\% | 3 | 1\% |
|  | Male | 323 | 52\% | 145 | 45\% | 92 | 28\% | 56 | 17\% | 29 | 9\% | 1 | 0\% |
|  | All Students | 620 |  | 243 | 39\% | 180 | 29\% | 125 | 20\% | 68 | 11\% | 4 | 1\% |

SUBGROUP GENDER - ELA


## PAULSBORO SD

## 2022-23 Spring NJSLA by Subgroup Gender

## Mathematics

| Grade Band | Gender | TotalTested | $\% \text { of }$ <br> Tested | Achievement Levels |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Not Meeting Expectations (Level 1) |  | Partially Meeting Expectations (Level 2) |  | Approaching <br> Expectations <br> (Level 3) |  | Meeting Expectations (Level 4) |  | Exceeding Expectations (Level 5) |  |
|  |  |  |  | \# of students | \% of total | $\begin{gathered} \text { \# of } \\ \text { students } \end{gathered}$ | \% of total | \# of students | \% of total | \# of students | \% of total | $\begin{gathered} \hline \text { \# of } \\ \text { students } \end{gathered}$ | \% of total |
| All Grades | Female | 296 | 48\% | 113 | 38\% | 100 | 34\% | 62 | 21\% | 21 | 7\% | 0 | 0\% |
|  | Male | 324 | 52\% | 121 | 37\% | 110 | 34\% | 75 | 23\% | 17 | 5\% | 1 | 0\% |
|  | All Students | 620 |  | 234 | 38\% | 210 | 34\% | 137 | 22\% | 38 | 6\% | 1 | 0\% |

SUBGROUP: GENDER - MATH


## PAULSBORO SD

## 2022-23 Spring NJSLA by Subgroup Gender Science



SUBGROUP: GENDER - SCIENCE


PAULSBORO SD
2022-23 Spring NJSLA by Subgroup Program
ELA/Language Arts


SUBGROUP: PROGRAM - ELA


## PAULSBORO SD

2022-23 Spring NJSLA by Subgroup Program
Mathematics

| Grade Band | Program | Total <br> Tested | \% of <br> Tested | Achievement Levels |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Not Meeting Expectations (Level 1) |  | Partially Meeting Expectations (Level 2) |  | Approaching <br> Expectations <br> (Level 3) |  | Meeting Expectations (Level 4) |  | Exceeding Expectations (Level 5) |  |
|  |  |  |  | \# of students | \% of total |  | \% of total | \# of students | \% of total | \# of students | \% of total | $\begin{gathered} \text { \# of } \\ \text { students } \end{gathered}$ | \% of total |
| All Grades | F/R Lunch | 368 | 59\% | 147 | 40\% | 129 | 35\% | 70 | 19\% | 21 | 6\% | 1 | 0\% |
|  | Section 504 | 22 | 4\% | 5 | 23\% | 10 | 45\% | 7 | 32\% | 0 | 0\% | 0 | 0\% |
|  | ELL | 20 | 3\% | 9 | 45\% | 6 | 30\% | 3 | 15\% | 2 | 10\% | 0 | 0\% |
|  | SpecEd | 141 | 23\% | 90 | 64\% | 41 | 29\% | 9 | 6\% | 1 | 1\% | 0 | 0\% |
|  | GenEd | 464 | 75\% | 138 | 30\% | 164 | 35\% | 126 | 27\% | 35 | 8\% | 1 | 0\% |
|  | All Students | 620 |  | 234 | 38\% | 210 | 34\% | 137 | 22\% | 38 | 6\% | 1 | 0\% |

SUBGROUP: PROGRAM - MATH


## PAULSBORO SD

## 2022-23 Spring NJSLA by Subgroup Program

Science

| Grade Band | Program | Total <br> Tested | \% of <br> Tested | Achievement Levels |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Minimal <br> (Level 1) |  | Limited <br> (Level 2) |  | Proficient <br> (Level 3) |  | Advanced <br> (Level 4) |  |
|  |  |  |  | $\begin{gathered} \text { \# of } \\ \text { students } \end{gathered}$ | \% of total | $\begin{gathered} \text { \# of } \\ \text { students } \end{gathered}$ | \% of total | $\begin{gathered} \text { \# of } \\ \text { students } \end{gathered}$ | \% of total |  | \% of total |
| All Grades | F/R Lunch | 125 | 47\% | 96 | 77\% | 24 | 19\% | 5 | 4\% | 0 | 0\% |
|  | Section 504 | 11 | 4\% | 7 | 64\% | 3 | 27\% | 1 | 9\% | 0 | 0\% |
|  | ELL | 8 | 3\% | 7 | 88\% | 1 | 13\% | 0 | 0\% | 0 | 0\% |
|  | SpecEd | 63 | 24\% | 61 | 97\% | 2 | 3\% | 0 | 0\% | 0 | 0\% |
|  | GenEd | 198 | 74\% | 131 | 66\% | 55 | 28\% | 11 | 6\% | 1 | 1\% |
|  | All Students | 266 |  | 196 | 74\% | 58 | 22\% | 11 | 4\% | 1 | 0\% |

SUBGROUP: PROGRAM - SCIENCE


## PAULSBORO SD

## NOTABLE ACHIEVEMENTS

## ENGLISH LANGUAGE ARTS

- Grade 4 and 6 showed improvement in ELA from Spring 2022 to Spring 2023.
- The Spring 2022 Grade 3 and Grade 5 cohorts of students improved their test scores as they transitioned from one grade level to the next.


## MATHEMATICS

- Grade 3 and 6 showed improvement in Math from Spring 2022 to Spring 2023.
- The Spring 2022 Grade 5 and Grade 8 cohorts of students improved their test scores as they transitioned from one grade level to the next.
- Overall, students improved their Math performance from Spring 2022 to Spring 2023.


## SCIENCE

- Grade 8 and Grade 11 showed improvement in Science from Spring 2022 to Spring 2023.
- There was no decrease in Science performance in any grade (Grade 5 stayed the same from Spring 2022 to Spring 2023)
- Overall, student improved their Science performance from Spring 2022 to Spring 2023.


## PAULSBORO SD

## INTERVENTION STRATEGIES

- Students will be administered a fall, winter and spring diagnostic assessment in ELA, math and science. The district will work to ensure $95 \%$ participation in all three assessments.
- The District will use status reports provided through iReady and Linklt to verify student participation
- Administrators will identify focus standards to inform instructional practices of teachers. These focus standards will be included in the planning and creation of annual school goals. Progress will be tracked through lesson plans and student performance on formal assessments; including, but not limited to, student growth assessments and benchmarking.
- Based on data retrieved from the fall diagnostic assessment, students will be organized into tiers so that proper intervention services can be provided based on student needs (Tier I, Tier II, Tier III)
- Tier I - teacher will provide in class support to students, these supports are universal, and all students can benefit (for example, modeling, collaborative learning, inquiry-based learning, scaffolding, etc.)
- Tier II, Tier II - targeted, intense, small group or one-to one interventions. Goal is to provide academic supports to a small group of students with the same need - occurs during a time that does not interfere with core and non-core instructional periods
- Staff will monitor progress of students regularly to determine the effectiveness of the interventions. This will occur minimally three times a year and prior to the Spring administration of the NJSLA. Progress data will be available in iReady and Linklt to determine student improvement.
- Staff will review progress data during collaborative learning time to identify struggles and share best practices
- High impact tutoring is highly successful in closing achievement gaps. Intensive, individualized support is offered on a one-to-one basis after school.
- Parents are notified by school personnel to seek permission for participation and progress follow up.

