# Delsea Regional Assessment Results 2022-2023 

Presentation to the Delsea Board of Education

September 6, 2023


## Purpose

- The following results will be presented:
- 2022-2023 \% Met/Exceeded on NJSLA
- ELA
- Math
- Trends from the last 7 years
- Advanced Placement Results
- Recommendations



## ELA



ELA NJSLA \& PARCC | \% Meeting/Exceeding Expectations

|  | 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |  | 2022 |  | 2023 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Delsea | NJ | Delsea | NJ | Delsea | NJ | Delsea | NJ | Delsea | NJ | Delsea | NJ | Delsea | NJ |
| $\begin{aligned} & \text { Grade } \\ & 7 \end{aligned}$ | 55\% | 53\% | 63\% | 56\% | 74\% | 59\% | 69\% | 63\% | 79\% | 63\% | 33\% | 53\% | 55\% | 56\% |
| Grade 8 | 63\% | 53\% | 60\% | 55\% | 66\% | 59\% | 70\% | 60\% | 71\% | 63\% | 38\% | 51\% | 52\% | 55\% |
| Grade 9 | 20\% | 41\% | 40\% | 49\% | 43\% | 52\% | 42\% | 55\% | 58\% | 55\% | 25\% | 49\% | 34\% | 52\% |
| Grade <br> 10 | 35\% | 38\% | 36\% | 43\% | 41\% | 46\% | 40\% | 51\% | 58\% | 58\% |  |  |  |  |
| Grade <br> 11 | 34\% | 42\% | 62\% | 62\% | 38\% | 38\% | 33\% | 39\% | 5\% | 30\% |  |  |  |  |

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## Takeaways

- An across-the-board increase in ELA scores
- Middle School had a dramatic increase and is close to the state average
- The 2022 7th Grade students saw impressive growth as 8th Grade students
- There is still a statewide deficit pre-pandemic
- Our recovery is strong, but the work must continue



## Math



Math NJSLA \& PARCC | \% Meeting/Exceeding Expectations

|  | 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |  | 2022 |  | 2023 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Delsea | NJ | Delsea | NJ | Delsea | NJ | Delsea | NJ | Delsea | NJ | Delsea | NJ | Delsea | NJ |
| $\begin{aligned} & \text { Grade } \\ & 7 \end{aligned}$ | 40\% | 38\% | 45\% | 39\% | 44\% | 40\% | 43\% | 43\% | 47\% | 42\% | 24\% | 34\% | 24\% | 34\% |
| $\begin{aligned} & \text { Grade } \\ & 8 \end{aligned}$ | 26\% | 24\% | 27\% | 27\% | 27\% | 28\% | 30\% | 28\% | 29\% | 29\% | 7\% | 15\% | 8\% | 18\% |
| Algebra <br> (MS) | 86\% | 40\% | 90\% | 41\% | 95\% | 42\% | 91\% | 46\% | 84\% | 43\% | 23\% | $35 \%$ |  |  |
| $\begin{aligned} & \text { Algebra } \\ & \hline(\mathrm{HS}) \end{aligned}$ | 23\% | 40\% | 28\% | 41\% | 25\% | 42\% | 24\% | 46\% | 23\% | 43\% | MS \& 8\% for HS) | $\begin{gathered} \text { MS \& } \\ 10 \% \text { for } \\ \text { HS) } \end{gathered}$ | 19\% | 35\% |
| Geometry | 17\% | 21\% | 12\% | 58\% | 50\% | 30\% | 22\% | 30\% | 18\% | 31\% | 32\% | 44\% | 44\% | 51\% |
| Algebra II | 14\% | 24\% | 24\% | 26\% | 14\% | 28\% | 19\% | 30\% | 22\% | 45\% |  | 53\% | $\mathrm{n}<20$ | 54\% |

*Values in bold print represent proficiency that is equal to or greater than state proficiency.

## Takeaways

- Where the state increased, we increased
- Our Geometry results are approaching the highest level at which the district has performed in the past.
- Our number of students who are just below passing is significant. This is an area where our lab classes are crucial.
- Where there was state stagnation, we also stagnated.
- There is hope based on our NJGPA results.
- We have work to do.



## TRENDS BY SUBGROUPS



| \% of Met/Exceeded Expectations on ELA PARCC/NJSLA by Student Group |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 3}$ |  |  |
| White | $57 \%$ | $58 \%$ | $69 \%$ | $32 \%$ | $49 \%$ |  |  |
| Asian | $\mathrm{N}<20$ | $\mathrm{~N}<20$ | $\mathrm{~N}<20$ | $\mathrm{~N}<20$ | $60 \%$ |  |  |
| Black | $40 \%$ | $45 \%$ | $47 \%$ | $21 \%$ | $36 \%$ |  |  |
| Hispanic | $53 \%$ | $53 \%$ | $62 \%$ | $20 \%$ | $32 \%$ |  |  |
| Female | $67 \%$ | $68 \%$ | $77 \%$ | $40 \%$ | $55 \%$ |  |  |
| Male | $45 \%$ | $44 \%$ | $56 \%$ | $24 \%$ | $37 \%$ |  |  |
| SWD | $8 \%$ | $10 \%$ | $17 \%$ | $11 \%$ | $12 \%$ |  |  |
| ED | $40 \%$ | $49 \%$ | $54 \%$ | $31 \%$ | $28 \%$ |  |  |

## White, Black and Hispanic/Latino



## Female and Male

- Female - Male



## Students with Disabilities and Economically Disadvantaged

- Students with Disabilities - Economically Disadvantaged


| $\%$ of Met/Exceeded Expectations on Math PARCC/NJSLA by Student Group |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 3}$ |  |
| White | $39 \%$ | $39 \%$ | $38 \%$ | $23 \%$ | $22 \%$ |  |
| Asian | $\mathrm{N}<20$ | $\mathrm{~N}<20$ | $\mathrm{~N}<20$ | $\mathrm{~N}<20$ | $30 \%$ |  |
| Black | $18 \%$ | $14 \%$ | $16 \%$ | $12 \%$ | $9 \%$ |  |
| Hispanic | $32 \%$ | $34 \%$ | $30 \%$ | $11 \%$ | $12 \%$ |  |
| Female | $37 \%$ | $39 \%$ | $35 \%$ | $20 \%$ | $17 \%$ |  |
| Male | $35 \%$ | $33 \%$ | $34 \%$ | $20 \%$ | $21 \%$ |  |
| SWD | $4 \%$ | $6 \%$ | $7 \%$ | $10 \%$ | $4 \%$ |  |
| ED | $21 \%$ | $25 \%$ | $21 \%$ | $10 \%$ | $13 \%$ |  |



## Female and Male

- Female - Male



## Students with Disabilities and Economically Disadvantaged

- Students with Disabilities - Economically Disadvantaged



## AP Results 2022-2023



| School Summary |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 3}$ |
| Total AP <br> Students | 123 | 123 | 137 | 79 | 99 | 94 |
| Number of <br> Exams | 241 | 235 | 260 | 145 | 192 | 169 |
| AP Students <br> with Scores 3+ | 95 | 107 | 101 | 50 | 62 | 69 |
| \% of Total AP <br> Students with 3+ | $77 \%$ | $87 \%$ | $74 \%$ | $63 \%$ | $63 \%$ | $73 \%$ |



| Subject | \# of Students Who Completed Exam | \% of Students Who Scored 3+ |
| :---: | :---: | :---: |
| 2-D Art and Design | 1 | $100 \%$ |
| Biology | 9 | $78 \%$ |
| Calculus AB | 8 | $25 \%$ |
| Chemistry | 11 | $100 \%$ |
| Computer Science A | 3 | $100 \%$ |
| Computer Science Principles | 8 | $63 \%$ |
| Drawing | 6 | $100 \%$ |
| English Literature and Composition | 23 | $65 \%$ |
| European History | 16 | $94 \%$ |
| French Language and Culture | 1 | $100 \%$ |


| Subject | \# of Students Who Completed Exam | \% of Students Who Scored 3+ |
| :---: | :---: | :---: |
| Italian Language and Culture | 5 | $60 \%$ |
| Physics 2 | 6 | $0 \%$ |
| Psychology | 15 | $67 \%$ |
| Spanish Language and Culture | 3 | $100 \%$ |
| Statistics | 8 | $75 \%$ |
| United States Government and Politics | 2 | $100 \%$ |



## Advanced Placement

- There is notable post-pandemic recovery



## Plans for Improvement



## District Plans for Improvement

- Increased professional learning aligned to our new ELA and Math materials
- Middle School Teams and use of the WIN period to provide academic support
- Delsea One
- New Tier 3 Support Teacher in Math
- Streamlined I\&RS (Intervention and Referral Services) process to quickly address academic concerns
- There is reason to be optimistic


[^0]:    *Values in bold print represent proficiency that is equal to or greater than state proficiency.

