# Spring 2022 Assessment Results 

Presentation for the<br>Jefferson Township Board of Education<br>by Dr. Roger A. Jinks, Jr.

October 17, 2022

## Assessment Results included in this presentation:

New Jersey Student Learning Assessment (NJSLA):

- English Language Arts
- Mathematics
- Science

New Jersey Graduation Proficiency Assessment (NJGPA)

Dynamic Learning Maps (DLM)
ACCESS for ELLs

## Comparison of Jefferson Township's

Number of Students Tested
Spring 2019 \& Spring 2022 NJSLA Administrations

## English Language Arts

| Grade | Students Tested 2019 | Students Tested 2022 | Difference between number of <br> students tested in 2019 and 2022 |
| :---: | :---: | :---: | :---: |
| $\mathbf{3}$ | 188 | 170 | $\mathbf{- 1 8}$ |
| $\mathbf{4}$ | 199 | 167 | $\mathbf{- 3 2}$ |
| $\mathbf{5}$ | 217 | 188 | $\mathbf{- 2 9}$ |
| $\mathbf{6}$ | 223 | 180 | $\mathbf{- 4 3}$ |
| $\mathbf{7}$ | 241 | 185 | $\mathbf{- 5 6}$ |
| $\mathbf{8}$ | 248 | 196 | $\mathbf{- 5 2}$ |
| $\mathbf{9}$ | 220 | 218 | $\mathbf{- 2}$ |
| Total | 1,536 | 1304 | $\mathbf{- 2 3 2}$ |

Note: "Students Tested" represents individual valid test scores for English Language Arts.

## Comparison of Jefferson Township's

Number of Students Tested
Spring 2019 \& Spring 2022 NJSLA Administrations
Mathematics

| Grade | Students Tested 2019 | Students Tested 2022 | Difference between number of <br> students tested in 2018 and 2019 |
| :---: | :---: | :---: | :---: |
| $\mathbf{3}$ | 188 | 170 | $\mathbf{- 1 8}$ |
| 4 | 200 | 168 | $\mathbf{- 3 2}$ |
| $\mathbf{5}$ | 217 | 188 | $\mathbf{- 2 9}$ |
| 6 | 225 | 180 | $\mathbf{- 4 5}$ |
| 7 | 219 | 185 | $\mathbf{- 3 4}$ |
| $8^{*}$ | 194 | 166 | $\mathbf{- 2 8}$ |
| Algebra I** | 184 | 259 | $\mathbf{+ 7 5}$ |
| Algebra II** | 62 | 27 | $\mathbf{- 3 5}$ |
| Geometry** | 246 | 156 | $\mathbf{- 9 0}$ |
| Total | 1,735 | 1,973 | $\mathbf{- 2 3 8}$ |

*Some students in grade 8 participated in the Algebra I assessment in place of the $8^{\text {th }}$ grade Math assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.
Notes: "Students Tested" represents individual valid test scores for Mathematics.

## Comparison of Jefferson Township's Spring 2018,

 Spring 2019 \& Spring 2022 NJSLA Administrations English Language Arts - Percentages| Grade | $\begin{array}{\|c\|c\|} \hline \text { Level } 1 \\ 2018 \end{array}$ | $\begin{aligned} & \text { Level } 1 \\ & 2019 \end{aligned}$ | $\begin{gathered} \text { Level } 1 \\ 2022 \end{gathered}$ | $\begin{array}{\|c} \text { Level } 2 \\ 2018 \end{array}$ | $\begin{array}{\|l\|l\|l} \text { Level } 2 \\ 2019 \end{array}$ | $\begin{gathered} \text { Level } 2 \\ 2022 \\ \hline \end{gathered}$ | $\begin{array}{\|c} \text { Level } 3 \\ 2018 \end{array}$ | Level 3 | $\begin{gathered} \text { Level } 3 \\ 2022 \end{gathered}$ | $\begin{aligned} & \text { Level } 4 \\ & 2018 \end{aligned}$ | $\begin{array}{\|c} \text { Level } 4 \\ 2019 \end{array}$ | $\begin{array}{\|c} \text { Level } 4 \\ 2022 \end{array}$ | $\begin{array}{\|c} \hline \text { Level } 5 \\ 2018 \end{array}$ | $\begin{gathered} \text { Level 5 } \\ 2019 \end{gathered}$ | Level 5 | Change <br> in Level <br> 1 and 2 <br> 2018 to <br> 2022 | Change <br> in Level <br> 4 and 5 <br> 2018 to <br> $2022^{*}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | 9 | 13 | 13 | 15 | 21 | 21 | 20 | 22 | 35 | 21 | 43 | 30 | 5 | 2 | 2 | +10 | +6 |
| 4 | 5 | 5 | 8 | 10 | 15 | 12 | 23 | 25 | 26 | 43 | 45 | 44 | 19 | 11 | 9 | +5 | -9 |
| 5 | 3 | 4 | 8 | 9 | 11 | 15 | 27 | 25 | 23 | 21 | 51 | 40 | 11 | 9 | 7 | +11 | +15 |
| 6 | 6 | 3 | 6 | 19 | 12 | 18 | 29 | 27 | 34 | 40 | 47 | 40 | 6 | 11 | 2 | -1 | -4 |
| 7 | 11 | 11 | 6 | 15 | 15 | 11 | 19 | 24 | 27 | 36 | 32 | 42 | 20 | 18 | 14 | -9 | 0 |
| 8 | 7 | 9 | 3 | 9 | 9 | 13 | 22 | 18 | 17 | 36 | 36 | 51 | 27 | 28 | 16 | 0 | +4 |
| 9 | 7 | 6 | 5 | 11 | 11 | 16 | 23 | 22 | 21 | 44 | 41 | 45 | 15 | 20 | 13 | +3 | -1 |

*Level 4 and Level 5 is an indication a student is on pace to be college and career ready.
Notes: Data shown is preliminary. Percentages may not total 100 due to rounding.

Comparison of Jefferson Township's Spring 2018, Spring 2019 \& Spring 2022 NJSLA Administrations

Mathematics - Percentages

| Grade | $\begin{array}{\|c} \text { Level } 1 \\ 2018 \end{array}$ | $\begin{array}{\|c} \text { Level } 1 \\ 2019 \end{array}$ | $\left.\begin{gathered} \text { Level 1 } \\ 2022 \end{gathered} \right\rvert\,$ | $\begin{gathered} \text { Level } 2 \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Level } 2 \\ 2019 \end{gathered}$ | $\begin{array}{\|c} \text { Level } 2 \\ 2022 \end{array}$ | $\begin{array}{\|c} \text { Level } 3 \\ 2018 \end{array}$ | $\begin{gathered} \text { Level } 3 \\ \hline 2019 \end{gathered}$ | $\begin{gathered} \text { Level } 3 \\ 2022 \end{gathered}$ | $\begin{gathered} \text { Level } 4 \\ 2018 \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Level } 4 \\ \hline 2019 \end{array}$ | $\begin{array}{\|c\|c\|} \hline \text { Level } 4 \\ 2022 \end{array}$ | $\begin{array}{\|c\|c\|} \hline \text { Level } 5 \\ 2018 \end{array}$ | $\begin{gathered} \text { Level } 5 \\ 2019 \end{gathered}$ | $\begin{array}{\|c} \text { Level 5 } 5 \\ 2022 \end{array}$ | $\begin{array}{\|c\|} \hline \text { Change } \\ \text { in Level } \\ 1 \text { and } 2 \\ 2018 \text { to } \\ 2022 \\ \hline \end{array}$ | Change in Level 4 and 5 2018 to $2022^{* *}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | 7 | 7 | 13 | 15 | 18 | 19 | 28 | 28 | 23 | 41 | 35 | 33 | 9 | 12 | 14 | 0 | -3 |
| 4 | 4 | 6 | 13 | 15 | 18 | 23 | 33 | 23 | 25 | 43 | 50 | 33 | 5 | 4 | 6 | +25 | -9 |
| 5 | 4 | 5 | 15 | 11 | 15 | 23 | 28 | 30 | 26 | 46 | 42 | 29 | 11 | 8 | 7 | +23 | -21 |
| 6 | 11 | 10 | 15 | 19 | 17 | 25 | 29 | 32 | 39 | 37 | 37 | 26 | 4 | 4 | 5 | +10 | -10 |
| 7 | 6 | 10 | 11 | 22 | 28 | 24 | 34 | 36 | 32 | 38 | 25 | 29 | 1 | 1 | 5 | +7 | -5 |
| $8^{*}$ | 25 | 30 | 30 | 20 | 22 | 32 | 39 | 29 | 22 | 17 | 30 | 15 | 0 | 0 | 1 | +17 | -1 |
| ${ }_{* * *}^{\text {ALGI }}$ | 6 | 4 | 18 | 19 | 22 | 23 | 31 | 26 | 25 | 40 | 47 | 32 | 3 | 1 | 3 | +16 | -8 |
| GEO*** | 6 | 6 | 7 | 31 | 25 | 19 | 41 | 45 | 30 | 23 | 22 | 38 | 1 | 2 | 6 | -11 | +20 |
| $\underset{* * *}{\text { ALG }}$ | 31 | 19 | 14 | 31 | 11 | 14 | 23 | 26 | 18 | 16 | 44 | 45 | 0 | 0 | 8 | -34 | +37 |

[^0]
## Comparison of Jefferson Township's

 Spring 2022 NJSLA Administrations
## English Language Arts to New Jersey

 Percentages for 2022| Grade | Level 1, District | Level 1, State | Level 2, District | Level 2, State | Level 3, District | Level 3, State | Level 4, District | Level 4, State | Level 5, District | Level 5, State |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | 12.9 | 20.1 | 20.6 | 15.5 | 34.7 | 22.0 | 30.0 | 36.2 | 1.8 | 6.2 |
| 4 | 8.4 | 14.4 | 12.0 | 14.3 | 26.3 | 21.9 | 44.3 | 35.3 | 9.0 | 14.1 |
| 5 | 8.0 | 12.5 | 6.9 | 14.7 | 34.0 | 23.2 | 43.6 | 40.4 | 7.4 | 9.2 |
| 6 | 5.6 | 10.6 | 18.3 | 15.6 | 33.9 | 26.3 | 40.0 | 37.4 | 2.2 | 10.2 |
| 7 | 6.5 | 12.3 | 10.8 | 13.5 | 27.0 | 21.5 | 41.6 | 31.4 | 14.1 | 21.3 |
| 8 | 3.1 | 14.3 | 13.3 | 13.2 | 17.3 | 21.2 | 50.5 | 35.8 | 15.8 | 15.6 |
| 9 | 5.0 | 11.9 | 16.1 | 15.6 | 21.1 | 23.6 | 44.5 | 36.5 | 13.3 | 12.4 |

Notes: Percentages may not total 100 due to rounding.

## Comparison of Jefferson Township's

Spring 2022 NJSLA Administrations
Mathematics to New Jersey - Percentages for 2022

| Grade | Level 1, District | Level 1, State | Level 2, District | Level 2, State | Level 3, District | Level 3, State | Level 4, District | Level 4, State | Level 5, District | Level 5, State |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | 6.5 | 13.3 | 18.8 | 18.3 | 34.1 | 23.0 | 34.7 | 32.8 | 5.9 | 12.6 |
| 4 | 6.5 | 13.1 | 18.5 | 22.6 | 34.5 | 24.8 | 38.7 | 33.2 | 1.8 | 6.2 |
| 5 | 9.6 | 15.1 | 20.7 | 23.0 | 31.4 | 25.9 | 34.6 | 28.9 | 3.7 | 7.1 |
| 6 | 10.0 | 15.3 | 26.1 | 24.9 | 30.0 | 28.5 | 30.6 | 26.0 | 3.3 | 5.3 |
| 7 | 5.4 | 10.9 | 18.9 | 23.6 | 37.3 | 31.5 | 36.2 | 28.9 | 2.2 | 5.1 |
| 8* | 18.1 | 30.4 | 27.7 | 31.9 | 30.1 | 22.3 | 24.1 | 14.6 | 0.0 | 0.8 |
| Algebra I** | 21.6 | 17.8 | 27.0 | 22.7 | 27.8 | 24.7 | 23.2 | 31.9 | 0.4 | 2.9 |
| Algebra II** | 7.4 | 14.3 | 11.1 | 14.3 | 33.3 | 18.1 | 48.1 | 45.4 | 0 | 7.8 |
| Geometry** | 3.8 | 6.9 | 34.0 | 18.9 | 41.7 | 30.1 | 19.9 | 37.8 | 0.6 | 6.2 |

*Some students in grade 8 participated in the Algebra I assessment in place of the $8^{\text {th }}$ grade Math assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.
Notes: Percentages may not total 100 due to rounding.

> Jefferson Township's 2022 Spring NJSLA School- \& Grade-Level Outcomes English Language Arts Grade 3-Percentages

| ELA03 | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | \% of students <br> at Level 4 <br> and 5 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Stanlick | 22 | 20 | 39 | 18 | 0 | 18 |
| White R. | 2 | 21 | 30 | 43 | 4 | 47 |
| District | 13 | 21 | 35 | 30 | 2 | 32 |
| State | 20 | 16 | 22 | 36 | 6 | 42 |

> Jefferson Township's 2022 Spring NJSLA School- \& Grade-Level Outcomes English Language Arts Grade 4 - Percentages

| ELAO4 | Not Yet <br> Meeting <br> Expectations <br> (\% Level 1) | Partially <br> Meeting <br> Expectations <br> (\% Level 2) | Approaching <br> Expectations <br> (\% Level 3) | Meeting <br> Expectations <br> (\% Level 4) | Exceeding <br> Expectations <br> (\% Level 5) | \% of <br> students <br> at Level 4 <br> and 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stanlick | 11 | 15 | 25 | 40 | 9 | 49 |
| White R. | 5 | 9 | 28 | 49 | 9 | 58 |
| District | 8 | 12 | 26 | 44 | 9 | 53 |
| State | 14 | 14 | 22 | 35 | 14 | 49 |

## Jefferson Township's 2022 Spring NJSLA School- \& Grade-Level Outcomes English Language Arts Grade 5 - Percentages

| ELA05 | Not Yet <br> Meeting <br> Expectations <br> (\% Level 1) | Partially <br> Meeting <br> Expectations <br> (\% Level 2) | Approaching <br> Expectations <br> (\% Level 3) | Meeting <br> Expectations <br> (\% Level 4) | Exceeding <br> Expectations <br> (\% Level 5) | \% of <br> students <br> at Level 4 <br> and 5 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Stanlick | 11 | 15 | 25 | 40 | 9 | 49 |
| White R. | 5 | 9 | 28 | 49 | 9 | 58 |
| District | 8 | 12 | 26 | 44 | 9 | 53 |
| State | 13 | 15 | 23 | 40 | 9 | 49 |

# Jefferson Township's 2022 Spring NJSLA School- \& Grade-Level Outcomes Mathematics Grade 3 - Percentages 

| MAT03 | Not Yet <br> Meeting Expectations (Level 1) | Partially <br> Meeting Expectations (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting Expectations (Level 4) | Exceeding Expectations (Level 5) | \% of students at Level 4 and 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stanlick | 12 | 22 | 30 | 30 | 4 | 34 |
| White R. | 0 | 15 | 38 | 40 | 7 | 47 |
| District | 6 | 19 | 34 | 35 | 6 | 41 |
| State | 13 | 18 | 23 | 33 | 13 | 46 |

> Jefferson Township's 2022 Spring NJSLA School- \& Grade-Level Outcomes Mathematics Grade 4 - Percentages

| MAT04 | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | \% of <br> students at <br> Level 4 and 5 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Stanlick | 11 | 18 | 26 | 42 | 2 | 44 |
| White R. | 1 | 19 | 44 | 35 | 1 | 36 |
| District | 7 | 18 | 35 | 39 | 2 | 41 |
| State | 13 | 23 | 25 | 33 | 6 | 39 |

> Jefferson Township's
> 2022 Spring NJSLA School- \& Grade-Level Outcomes
> Mathematics Grade 5 - Percentages

| MAT05 | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | \% of <br> students at <br> Level 4 and 5 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Stanlick | 10 | 23 | 34 | 33 | 0 | 33 |
| White R. | 9 | 19 | 29 | 36 | 7 | 43 |
| District | 10 | 21 | 31 | 35 | 4 | 39 |
| State | 15 | 23 | 26 | 29 | 7 | 36 |

Notes: Percentages may not total 100 due to rounding.

## Jefferson Township's <br> Language Arts Subgroup Percentages <br> Grade 3 - Spring 2022

| Subgroup | Number of Valid Scores | Not Yet Meeting Expectations (Level 1) | Partially Meeting Expectations (Level 2) | Approaching Expectations (Level 3) | Meeting Expectations (Level 4) | Exceeding Expectations (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 170 | 12.9 | 20.6 | 34.7 | 30.0 | 1.8 | 31.8 |
| Female | 74 | 13.5 | 25.7 | 28.4 | 31.1 | 1.4 | 32.4 |
| Male | 96 | 12.5 | 16.7 | 39.6 | 29.2 | 2.1 | 31.3 |
| Hispanic | 21 | 14.3 | 38.1 | 19.0 | 28.6 | 0.0 | 28.6 |
| Asian | 3 | * | * | * | * | * | * |
| Black | 6 | * | * | * | * | * | * |
| NH/PI | 0 | - | - | - | - | - | - |
| White | 132 | 13.6 | 18.2 | 37.1 | 29.5 | 1.5 | 31.1 |
| 2 or more | 8 | * | * | * | * | * | * |
| Econ Dis. | 22 | 9.1 | 18.2 | 45.5 | 27.3 | 0.0 | 27.3 |
| LEP | 8 | * | * | * | * | * | * |
| IEP | 31 | 25.8 | 41.9 | 29.0 | 3.2 | 0.0 | 3.2 |
| 504 | 11 | 9.1 | 18.2 | 45.5 | 27.3 | 0.0 | 27.3 |

## Jefferson Township's Language Arts Subgroup Percentages <br> Grade 4 - Spring 2022

| Subgroup | Number of <br> Valid Scores | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 167 | 8.4 | 12.0 | 26.3 | 44.3 | 9.0 | 53.3 |
| Female | 74 | 5.4 | 9.5 | 29.7 | 44.6 | 10.8 | 55.4 |
| Male | 93 | 10.8 | 14.0 | 23.7 | 44.1 | 7.5 | 51.6 |
| Hispanic | 28 | 10.7 | 14.3 | 32.1 | 28.6 | 14.3 | 42.9 |
| Asian | 9 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Black | 7 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| NH/PI | 1 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| White | 116 | 6.9 | 12.9 | 23.3 | 50.0 | 6.9 | 56.9 |
| 2 or more | 6 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Econ Dis. | 26 | 19.2 | 23.1 | 34.6 | 11.5 | 11.5 | 23.1 |
| LEP | 7 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| IEP | 38 | 31.6 | 26.3 | 15.8 | 21.1 | 5.3 | 26.3 |
| 504 | 6 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |

## Jefferson Township's <br> Language Arts Subgroup Percentages <br> Grade 5 - Spring 2022

| Subgroup | Number of <br> Valid Scores | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 188 | 8.0 | 6.9 | 34.0 | 43.6 | $\mathbf{7 . 4}$ | 51.1 |
| Female | 87 | 5.7 | 6.9 | 34.5 | 43.7 | 9.2 | 52.9 |
| Male | 101 | 9.9 | 6.9 | 33.7 | 43.6 | 5.9 | 49.5 |
| Hispanic | 24 | 12.5 | 4.2 | 33.3 | 41.7 | 8.3 | 50.0 |
| Asian | 8 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Black | 2 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| NH/PI | 0 | - | - | - | - | - | - |
| White | 141 | 8.5 | 7.8 | 34.8 | 42.6 | 6.4 | 48.9 |
| 2 or more | 13 | 0.0 | 7.7 | 38.5 | 30.8 | 23.1 | 53.8 |
| Econ Dis. | 22 | 9.1 | 9.1 | 54.5 | 22.7 | 4.5 | 27.3 |
| LEP | 2 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| IEP | 37 | 27.0 | 32.4 | 24.3 | 16.2 | 0.0 | 16.2 |
| 504 | 5 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |

## Jefferson Township's Language Arts Subgroup Percentages <br> Grade 6 - Spring 2022

| Subgroup | Number of <br> Valid Scores | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 180 | 5.6 | 18.3 | 33.9 | 40.0 | 2.2 | 42.2 |
| Female | 98 | 3.1 | 15.3 | 35.7 | 42.9 | 3.1 | 45.9 |
| Male | 82 | 8.5 | 22.0 | 31.7 | 36.6 | 1.2 | 37.8 |
| Hispanic | 28 | 7.1 | 21.4 | 35.7 | 35.7 | 0.0 | 35.7 |
| Asian | 7 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Black | 2 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| NH/PI | 0 | - | - | - | - | - | 4 |
| White | 139 | 5.0 | 18.7 | 34.5 | 38.8 | 2.9 | 41.7 |
| 2 or more | 4 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Econ Dis. | 23 | 13.0 | 39.1 | 30.4 | 13.0 | 4.3 | 17.4 |
| LEP | 2 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| IEP | 30 | 23.3 | 40.0 | 26.7 | 10.0 | 0.0 | 10.0 |
| 504 | 11 | 0.0 | 9.1 | 63.6 | 27.3 | 0.0 | 27.3 |

## Jefferson Township's <br> Language Arts Subgroup Percentages <br> Grade 7 - Spring 2022

| Subgroup | Number of <br> Valid Scores | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 185 | 6.5 | 10.8 | 27.0 | 41.6 | 14.1 | 55.7 |
| Female | 85 | 1.2 | 9.4 | 16.5 | 54.1 | 18.8 | 72.9 |
| Male | 100 | 11.0 | 12.0 | 36.0 | 31.0 | 10.0 | 41.0 |
| Hispanic | 23 | 4.3 | 17.4 | 26.1 | 43.5 | 8.7 | 52.2 |
| Asian | 11 | 9.1 | 9.1 | 18.2 | 36.4 | 27.3 | 63.6 |
| Black | 4 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| NH/PI | 0 | - | - | - | - | - | -2 |
| White | 138 | 5.1 | 10.1 | 28.3 | 42.0 | 14.5 | 56.5 |
| 2 or more | 9 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Econ Dis. | 17 | 11.8 | 17.6 | 17.6 | 41.2 | 11.8 | 52.9 |
| LEP | 2 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| IEP | 29 | 27.6 | 27.6 | 34.5 | 6.9 | 3.4 | 10.3 |
| 504 | 18 | 5.6 | 22.2 | 16.7 | 44.4 | 11.1 | 55.6 |

## Jefferson Township's Language Arts Subgroup Percentages <br> Grade 8 - Spring 2022

| Subgroup | Number of <br> Valid Scores | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 196 | 3.1 | 13.3 | 17.3 | 50.5 | 15.8 | 66.3 |
| Female | 97 | 2.1 | 11.3 | 14.4 | 53.6 | 18.6 | 60.6 |
| Male | 99 | 4.0 | 15.2 | 20.2 | 47.5 | 13.1 | 60.6 |
| Hispanic | 25 | 4.0 | 8.0 | 12.0 | 64.0 | 12.0 | 76.0 |
| Asian | 5 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Black | 4 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| NH/PI | 0 | - | - | - | - | - | -15.4 |
| White | 156 | 3.2 | 13.5 | 19.2 | 48.7 | 15 | 64.1 |
| 2 or more | 4 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Econ Dis. | 20 | 0.0 | 20.0 | 30.0 | 45.0 | 5.0 | 50.0 |
| LEP | 0 | - | - | - | - | - | - |
| IEP | 34 | 11.8 | 35.3 | 35.3 | 14.7 | 2.9 | 17.6 |
| 504 | 8 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |

## Jefferson Township's Language Arts Subgroup Percentages <br> Grade 9 - Spring 2022

| Subgroup | Number of <br> Valid Scores | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 218 | 5.0 | 16.1 | 21.1 | 44.5 | 13.3 | 57.8 |
| Female | 113 | 4.4 | 10.6 | 16.8 | 51.3 | 16.8 | 68.1 |
| Male | 105 | 5.7 | 21.9 | 25.7 | 37.1 | 9.5 | 46.7 |
| Hispanic | 27 | 11.1 | 11.1 | 40.7 | 29.6 | 7.4 | 37.0 |
| Asian | 10 | 0.0 | 0.0 | 10.0 | 60.0 | 30.0 | 90.0 |
| Black | 6 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| NH/PI | 0 | - | - | - | - | - | -14.5 |
| White | 166 | 4.2 | 16.9 | 19.9 | 44.6 | 14.5 | 59.0 |
| 2 or more | 7 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Econ Dis. | 23 | 4.3 | 30.4 | 21.7 | 43.5 | 0.0 | 43.5 |
| LEP | 4 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| IEP | 41 | 19.5 | 48.8 | 24.4 | 7.3 | 0.0 | 7.3 |
| 504 | 13 | 0.0 | 7.7 | 38.5 | 38.5 | 15.4 | 53.8 |

## Jefferson Township's <br> Mathematics Subgroup Percentages <br> Grade 3 - Spring 2022

| Subgroup | Number of <br> Valid Scores | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 170 | 6.5 | 18.8 | 34.1 | 34.7 | 5.9 | 40.6 |
| Female | 74 | 9.5 | 24.3 | 31.1 | 28.4 | 6.8 | 35.1 |
| Male | 96 | 4.2 | 14.6 | 36.5 | 39.6 | 5.2 | 44.8 |
| Hispanic | 21 | 4.8 | 33.3 | 38.1 | 19.0 | 4.8 | 23.8 |
| Asian | 3 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Black | 6 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| NH/PI | 0 | - | - | - | - | - | -27.1 |
| White | 132 | 7.6 | 17.4 | 33.3 | 37.1 | 4.5 | 41.7 |
| 2 or more | 8 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Econ Dis. | 22 | 9.1 | 4.5 | 50.0 | 31.8 | 4.5 | 36.4 |
| LEP | 8 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| IEP | 31 | 19.4 | 25.8 | 32.3 | 19.4 | 3.2 | 22.6 |
| 504 | 11 | 0.0 | 27.3 | 63.6 | 9.1 | 0.0 | 9.1 |

## Jefferson Township's <br> Mathematics Subgroup Percentages <br> Grade 4 - Spring 2022

| Subgroup | Number of Valid Scores | Not Yet Meeting Expectations (Level 1) | Partially Meeting Expectations (Level 2) | Approaching Expectations (Level 3) | Meeting Expectations (Level 4) | Exceeding Expectations (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 168 | 6.5 | 18.5 | 34.5 | 38.7 | 1.8 | 40.5 |
| Female | 75 | 8.0 | 20.0 | 37.3 | 33.3 | 1.3 | 34.7 |
| Male | 93 | 5.4 | 17.2 | 32.3 | 43.0 | 2.2 | 45.5 |
| Hispanic | 29 | 13.8 | 24.1 | 34.5 | 27.6 | 0.0 | 27.6 |
| Asian | 9 | * | * | * | * | * | * |
| Black | 7 | * | * | * | * | * | * |
| NH/PI | 1 | * | * | * | * | * | * |
| White | 116 | 4.3 | 18.1 | 35.3 | 40.5 | 1.7 | 42.2 |
| 2 or more | 6 | * | * | * | * | * | * |
| Econ Dis. | 26 | 15.4 | 23.1 | 26.9 | 34.6 | 0.0 | 34.6 |
| LEP | 8 | * | * | * | * | * | * |
| IEP | 38 | 18.4 | 36.8 | 31.6 | 13.2 | 0.0 | 13.2 |
| 504 | 6 | * | * | * | * | * | * |

## Jefferson Township's <br> Mathematics Subgroup Percentages <br> Grade 5 - Spring 2022

| Subgroup | Number of Valid Scores | Not Yet Meeting Expectations (Level 1) | Partially Meeting Expectations (Level 2) | Approaching Expectations (Level 3) | Meeting Expectations (Level 4) | Exceeding Expectations (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 188 | 9.6 | 20.7 | 31.4 | 34.6 | 3.7 | 38.3 |
| Female | 87 | 8.0 | 19.5 | 36.8 | 33.3 | 2.3 | 35.6 |
| Male | 101 | 10.9 | 21.8 | 26.7 | 35.6 | 5.0 | 40.6 |
| Hispanic | 24 | 4.2 | 33.3 | 33.3 | 25.0 | 4.2 | 29.2 |
| Asian | 8 | * | * | * | * | * | * |
| Black | 2 | * | * | * | * | * | * |
| NH/PI | 0 | - | - | - | - | - | - |
| White | 141 | 12.1 | 18.4 | 32.6 | 34.0 | 2.8 | 36.9 |
| 2 or more | 13 | 0.0 | 23.1 | 23.1 | 38.5 | 15.4 | 53.8 |
| Econ Dis. | 22 | 13.6 | 54.5 | 13.6 | 18.2 | 0.0 | 18.2 |
| LEP | 2 | * | * | * | * | * | * |
| IEP | 37 | 40.5 | 32.4 | 16.2 | 10.8 | 0.0 | 10.8 |
| 504 | 5 | * | * | * | * | * | * |

## Jefferson Township's <br> Mathematics Subgroup Percentages <br> Grade 6 - Spring 2022

| Subgroup | Number of Valid Scores | Not Yet Meeting Expectations (Level 1) | Partially <br> Meeting Expectations (Level 2) | Approaching Expectations (Level 3) | Meeting Expectations (Level 4) | Exceeding Expectations (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 180 | 10.0 | 26.1 | 30.0 | 30.6 | 3.3 | 33.9 |
| Female | 98 | 7.1 | 27.6 | 36.7 | 25.5 | 3.1 | 28.6 |
| Male | 82 | 13.4 | 24.4 | 22.0 | 36.6 | 3.7 | 40.2 |
| Hispanic | 28 | 10.7 | 39.3 | 32.1 | 17.9 | 0.0 | 17.9 |
| Asian | 7 | * | * | * | * | * | * |
| Black | 2 | * | * | * | * | * | * |
| NH/PI | 0 | - | - | - | - | - | - |
| White | 139 | 9.4 | 25.9 | 30.2 | 31.7 | 2.9 | 34.5 |
| 2 or more | 4 | * | * | * | * | * | * |
| Econ Dis. | 23 | 21.7 | 47.8 | 17.4 | 13.0 | 0.0 | 13.0 |
| LEP | 2 | * | * | * | * | * | * |
| IEP | 30 | 50.0 | 33.3 | 13.3 | 3.3 | 0.0 | 3.3 |
| 504 | 11 | 0.0 | 36.4 | 36.4 | 27.3 | 1.0 | 27.3 |

## Jefferson Township's <br> Mathematics Subgroup Percentages <br> Grade 7 - Spring 2022

| Subgroup | Number of <br> Valid Scores | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 185 | 5.4 | 18.9 | 37.3 | 36.2 | 2.2 | 38.4 |
| Female | 85 | 5.9 | 15.3 | 43.5 | 32.9 | 2.4 | 35.3 |
| Male | 100 | 5.0 | 22.0 | 32.0 | 39.0 | 2.0 | 41.0 |
| Hispanic | 23 | 17.4 | 21.7 | 21.7 | 39.1 | 0.0 | 39.1 |
| Asian | 11 | 0.0 | 18.2 | 36.4 | 36.4 | 9.1 | 45.5 |
| Black | 4 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| NH/PI | 0 | - | - | - | - | - | -2.2 |
| White | 138 | 3.6 | 18.1 | 40.6 | 35.5 | 2.2 | 37.7 |
| 2 or more | 9 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Econ Dis. | 17 | 17.6 | 11.8 | 47.1 | 23.5 | 0.0 | 23.5 |
| LEP | 2 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| IEP | 29 | 13.8 | 51.7 | 20.7 | 13.8 | 0.0 | 13.8 |
| 504 | 18 | 16.7 | 22.2 | 3.8 .9 | 16.7 | 5.6 | 22.2 |

## Jefferson Township's <br> Mathematics Subgroup Percentages <br> Grade 8 - Spring 2022

| Subgroup | Number of Valid Scores | Not Yet Meeting Expectations (Level 1) | Partially Meeting Expectations (Level 2) | Approaching Expectations (Level 3) | Meeting Expectations (Level 4) | Exceeding Expectations (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 166 | 18.1 | 27.7 | 30.1 | 24.1 | 0.0 | 24.1 |
| Female | 80 | 23.8 | 25.0 | 33.8 | 17.5 | 0.0 | 17.5 |
| Male | 86 | 12.8 | 30.2 | 26.7 | 30.2 | 0.0 | 30.2 |
| Hispanic | 24 | 16.7 | 25.0 | 33.3 | 25.0 | 0.0 | 25.0 |
| Asian | 0 | - | - | - | - | - | - |
| Black | 4 | * | * | * | * | * | * |
| NH/PI | 0 | - | - | - | - | - | - |
| White | 133 | 18.8 | 27.8 | 29.3 | 24.1 | 0.0 | 24.1 |
| 2 or more | 3 | * | * | * | * | * | * |
| Econ Dis. | 18 | 27.8 | 11.1 | 33.3 | 27.8 | 0.0 | 27.8 |
| LEP | 0 | - | - | - | - | - | - |
| IEP | 34 | 50.0 | 23.5 | 14.7 | 11.8 | 0.0 | 11.8 |
| 504 | 8 | * | * | * | * | * | * |

## Jefferson Township's Mathematics Subgroup Percentages <br> Algebra I - Spring 2022

| Subgroup | Number of <br> Valid Scores | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 259 | 21.6 | 27.0 | 27.8 | 23.2 | 0.4 | 23.6 |
| Female | 133 | 21.1 | 24.8 | 29.3 | 24.8 | 0.0 | 24.8 |
| Male | 126 | 22.2 | 29.4 | 26.2 | 21.4 | 0.8 | 22.2 |
| Hispanic | 34 | 29.4 | 29.4 | 23.5 | 17.6 | 0.0 | 17.6 |
| Asian | 11 | 9.1 | 18.2 | 18.2 | 54.5 | 0.0 | 54.5 |
| Black | 6 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| NH/PI | 0 | - | - | - | - | - | -23.1 |
| White | 199 | 20.1 | 26.6 | 29.6 | 23.1 | 0.5 | 23.6 |
| 2 or more | 7 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Econ Dis. | 33 | 42.4 | 24.2 | 18.2 | 15.2 | 0.0 | 15.2 |
| LEP | 6 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| IEP | 78 | 48.7 | 41.0 | 9.0 | 1.3 | 0.0 | 1.3 |
| 504 | 14 | 7.1 | 28.6 | 42.9 | 21.4 | 0.0 | 21.4 |

## Jefferson Township's Mathematics Subgroup Percentages <br> Algebra II - Spring 2022

| Subgroup | Number of <br> Valid Scores | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 27 | 7.4 | $\mathbf{1 1 . 1}$ | $\mathbf{3 3 . 3}$ | $\mathbf{4 8 . 1}$ | $\mathbf{0 . 0}$ | 48.1 |
| Female | 18 | 5.6 | $\mathbf{1 1 . 1}$ | $\mathbf{3 8 . 9}$ | $\mathbf{4 4 . 4}$ | 0.0 | 44.4 |
| Male | 9 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Hispanic | 2 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Asian | 5 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Black | 0 | - | - | - | - | - | - |
| NH/PI | 0 | - | - | - | - | - | - |
| White | 20 | 0.0 | 5.0 | 40.0 | 55.0 | 0.0 | 55.0 |
| 2 or more | 0 | - | - | - | - | - | - |
| Econ Dis. | 3 | - | - | - | - | - | - |
| LEP | 0 | - | - | - | - | - | - |
| IEP | 1 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| 504 | 1 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |

Jefferson Township's Mathematics Subgroup Percentages

Geometry - Spring 2022

| Subgroup | Number of <br> Valid Scores | Not Yet <br> Meeting <br> Expectations <br> (Level 1) | Partially <br> Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | $\geq$ Level 4 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 156 | 3.8 | 34.0 | 41.7 | 19.9 | 0.6 | 20.5 |
| Female | 79 | 5.1 | 35.4 | 46.8 | 12.7 | 0.0 | 12.7 |
| Male | 77 | 2.6 | 32.5 | 34.6 | 27.3 | 1.3 | 28.6 |
| Hispanic | 18 | 5.6 | 38.9 | 38.9 | 16.7 | 0.0 | 16.7 |
| Asian | 5 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Black | 3 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| NH/PI | 0 | - | - | - | - | - | - |
| White | 128 | 3.9 | 33.6 | 42.2 | 19.5 | 0.8 | 20.3 |
| 2 or more | 2 | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |
| Econ Dis. | 14 | 0.0 | 28.6 | 35.7 | 35.7 | 0.0 | 35.7 |
| LEP | 0 | - | - | - | - | - | - |
| IEP | 12 | 8.3 | 58.3 | 25.0 | 8.3 | 0.0 | 8.3 |
| 504 | 16 | 12.5 | 25.0 | 43.8 | 18.8 | 0.0 | 18.8 |

## 2022-2023 Action Plan - ELA

## ELA Goal Committee

- Grades K-5
- Data Driven Discussions at Grade Level and Faculty meetings to analyze Linklt, Start Strong \& NJSLA data
- Conduct Peer Observations
- Vertical Articulation at Curriculum Councils
- Identify BSI students and provide support to the maximum extent possible
- Use Literacy-based common assessments in Science and Social Studies
- Focus on the rigor of the grade level standards
- Provide additional support throughout the school day and in afterschool Rtl tutoring groups
- Grades 6-9
- Data Driven Instruction Workshops to analyze Linklt \& NJSLA data
- Interdisciplinary PD with ELA and Social Studies departments
- Continue work with the Rutgers Institute and consultant for unpacking and anchoring rubrics
- Review list 'bubble' students at least $2 x / y e a r$ using Linklt data
- Conduct standards analysis at least $2 x /$ year using Linklt data
- Analyze Spring 2022 growth report from Linklt


## 2022-2023 Action Plan - Mathematics

- K-5
- Implement Math Workshop and Reveal Math and focus on reinforcement activities and the differentiation resource book
- Data Driven Discussions at Grade Level and Faculty meetings to analyze NJSLA, Start Strong, and Linklt data
- Conduct Peer Observations
- Vertical Articulation at Curriculum Councils
- Provide additional support throughout the school day and in afterschool Rtl tutoring groups
- Grades 6 - Algebra II
- Data Driven Instruction Workshops to analyze Linklt \& NJSLA data
- Review of standards-based Linklt reports
- Review released NJSLA test items to incorporate into class assessments
- Conduct peer observations
- Provide teachers with resources to assist with instruction for numeracy


## New Jersey Student Learning Assessment Science (NJSLA-Science)

The NJSLA-Science:

- Is a federally required state assessment administered to students in grades 5,8 , and 11
- Provides a snapshot of student performance on the New Jersey Student Learning Standards for Science (NJSLS-Science).
- Was developed in collaboration with NJ educators, the New Jersey Department of Education (NJDOE), and New Jersey's contracted science vendors
- Is significantly different from the New Jersey Assessment of Skills and Knowledge (NJ ASK) because NJSLS-Science are more rigorous standards and NJSLA-Science focuses on the application of science knowledge and skills rather than memorization of content.


## Comparison of Jefferson Township Public Schools Science Percentages for Spring 2022

| Grade | Level 1, District <br> / School | Level 1, State | Level 2, <br> District/ <br> School | Level 2, State | Level 3, District/ School | Level 3, State | Level 4, <br> District/ <br> School | Level 4, State |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 32 | 42 | 40 | 33 | 22 | 18 | 5 | 7 |
| 5 <br> Stanlick | 32 | 42 | 42 | 33 | 22 | 18 | 4 | 7 |
| 5 White Rock | 33 | 42 | 39 | 33 | 22 | 18 | 6 | 7 |
| 8 | 29 | 41 | 51 | 43 | 17 | 12 | 3 | 4 |
| 11 | 53 | 46 | 24 | 25 | 19 | 21 | 3 | 8 |

Level 1 - Minimal Understanding of NJSLS for Science
Level 2 - Limited Understanding of NJSLS for Science
Level 3 - Appropriate Understanding of NJSLS for Science
Level 4 - Advanced Understanding of NJSLS for Science

Notes: Percentages may not total 100 due to rounding.

## Jefferson Township's Science - Subgroup Percentages

Grade 5 - Spring 2022

| Subgroup | Number of <br> Valid Scores | Level 1 | Level 2 | Level 3 | Level 4 | $\geq$ Level 3 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 189 | 32.4 | 40.4 | 21.8 | 5.3 | 27.1 |
| Female | 87 | 35.6 | 41.4 | 20.7 | 2.3 | 23.0 |
| Male | 102 | 29.7 | 39.6 | 22.8 | 7.9 | 30.7 |
| Hispanic | 24 | 45.8 | 29.2 | 16.7 | 8.3 | 25.0 |
| Asian | 8 | $*$ | $*$ | $*$ | $*$ | $*$ |
| Black | 2 | $*$ | $*$ | $*$ | $*$ | $*$ |
| NH/PI | 0 | - | - | - | - | - |
| White | 142 | 33.3 | 42.6 | 19.1 | 5.0 | 24.1 |
| 2 or more | 13 | 7.7 | 46.2 | 46.2 | 0.0 | 46.2 |
| Econ Dis. | 22 | 59.1 | 27.3 | 9.1 | 4.5 | 13.6 |
| LEP | 2 | $*$ | $*$ | $*$ | $*$ | $*$ |
| IEP | 37 | 70.3 | 24.3 | 5.4 | 0.0 | 5.4 |
| 504 | 5 | $*$ | $*$ | $*$ | $*$ | $*$ |

* fewer than 10 in subgroup


## Jefferson Township's Science - Subgroup Percentages

Grade 8 - Spring 2022

| Subgroup | Number of <br> Valid Scores | Level 1 | Level 2 | Level 3 | Level 4 | $\geq$ Level 3 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 198 | 28.7 | 51.3 | 16.9 | 3.1 | 20.0 |
| Female | 99 | 27.8 | 54.6 | 13.4 | 4.1 | 17.5 |
| Male | 99 | 29.6 | 48.0 | 20.4 | 2.0 | 22.4 |
| Hispanic | 25 | 40.0 | 48.0 | 12.0 | 0.0 | 12.0 |
| Asian | 5 | $*$ | $*$ | $*$ | $*$ | $*$ |
| Black | 4 | $*$ | $*$ | $*$ | $*$ | $*$ |
| NH/PI | 0 | - | - | - | - | - |
| White | 158 | 28.4 | 51.0 | $\mathbf{1 7 . 4}$ | 3.2 | 20.6 |
| 2 or more | 4 | $*$ | $*$ | $*$ | $*$ | $*$ |
| Econ Dis. | 20 | 35.0 | 50.0 | 10.0 | 5.0 | 15.0 |
| LEP | 0 | - | - | - | - | - |
| IEP | 34 | 58.8 | 35.3 | 5.9 | 0.0 | 5.9 |
| 504 | 8 | $*$ | $*$ | $*$ | $*$ | $*$ |

* fewer than 10 in subgroup


## Jefferson Township's Science - Subgroup Percentages <br> Grade 11 - Spring 2022

| Subgroup | Number of <br> Valid Scores | Level 1 | Level 2 | Level 3 | Level 4 | $\geq$ Level 3 <br> Met or <br> Exceeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 220 | 53.5 | 24.4 | 18.9 | 3.2 | 22.1 |
| Female | 98 | 51.0 | 21.4 | 22.4 | 5.1 | 27.6 |
| Male | 122 | 55.5 | 26.9 | 16.0 | 1.7 | 17.6 |
| Hispanic | 30 | 70.0 | 16.7 | 13.3 | 0.0 | 13.3 |
| Asian | 7 | $*$ | $*$ | $*$ | $*$ | $*$ |
| Black | 6 | $*$ | $*$ | $*$ | $*$ | $*$ |
| NH/PI | 0 | - | - | - | - | - |
| White | 175 | 51.2 | 25.0 | 19.8 | 4.1 | 23.8 |
| 2 or more | 2 | $*$ | $*$ | $*$ | $*$ | $*$ |
| Econ Dis. | 22 | 63.6 | 22.7 | 13.6 | 0.0 | 13.6 |
| LEP | 2 | $*$ | $*$ | $*$ | $*$ | $*$ |
| IEP | 40 | 86.5 | 8.1 | 5.4 | 0.0 | 5.4 |
| 504 | 16 | 62.5 | 31.3 | 6.3 | 0.0 | 6.3 |

## NJGPA

## New Jersey Graduation Proficiency Assessment

■ On Tuesday, July 5, 2022, Governor Murphy signed P.L.2022, c. 60 (ACS for A-3196/S-2349), which requires the State Board of Education to administer the New Jersey Graduation Proficiency Assessment (NJGPA) as a field test for the class of 2023.

- This law also prohibits the results of the NJGPA field test (First Pathway), a substitute competency test (Second Pathway), or portfolio appeal (Third Pathway) from being used as a prerequisite for graduation for students expected to graduate in the class of 2023.
- There is no graduation assessment requirement for any student who is expected to graduate with the class of 2023.


## Jefferson Township's <br> 2022 Spring NJGPA - Grade 11 JTHS <br> Language Arts

|  | Number of valid scores | Average scale score | Not yet Graduation Ready \# | Not yet Graduation Ready \% | Graduation Ready \# | Graduation Ready \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | 96,913 | 736 | 58,735 | 60.6 | 38,178 | 39.4 |
| District | 216 | 736 | 135 | 62.5 | 81 | 37.5 |
| Female | 97 | 748 | 50 | 51.5 | 47 | 48.5 |
| Male | 119 | 725 | 85 | 71.4 | 34 | 28.6 |
| Asian | * | * | * | * | * | * |
| Black | * | * | * | * | * | * |
| Hispanic | 30 | 728 | 22 | 73.3 | 8 | 26.7 |
| White | 171 | 736 | 104 | 60.8 | 67 | 39.2 |
| 2 or more | * | * | * | * | * | * |
| Econ. Dis. | 22 | 730 | 16 | 72.7 | 6 | 27.3 |
| IEP/504 | 53 | 703 | 47 | 88.7 | 6 | 11.3 |
| * fewer than 10 in subgroup 39 |  |  |  |  |  |  |

## Jefferson Township's 2022 Spring NJGPA - Grade 11 JTHS <br> Mathematics

|  | Number of valid scores | Average scale score | Not yet Graduation Ready \# | Not yet Graduation Ready \% | Graduation Ready \# | Graduation Ready \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | 97,368 | 752 | 49,145 | 50.5 | 48,223 | 49.5 |
| District | 216 | 746 | 128 | 59.3 | 88 | 40.7 |
| Female | 97 | 746 | 56 | 57.7 | 41 | 42.3 |
| Male | 119 | 745 | 72 | 60.5 | 47 | 39.5 |
| Asian | * | * | * | * | * | * |
| Black | * | * | * | * | * | * |
| Hispanic | 30 | 735 | 24 | 80.0 | 6 | 20.0 |
| White | 171 | 747 | 97 | 56.7 | 74 | 43.3 |
| 2 or more | * | * | * | * | * | * |
| Econ. Dis. | 22 | 739 | 13 | 59.1 | 9 | 40.9 |
| IEP/504 | 53 |  | 44 | 83.0 | 9 | 17.0 |
| * fewer than 10 in subgroup |  |  |  |  |  | 40 |

## New Jersey Dynamic Learning Maps (DLM)

Dynamic Learning Maps:

- Assessments for students with the most significant cognitive disabilities
- General state assessments are not appropriate for these students even with accommodations
- Provides a way for students to show what they know in ELA, mathematics and science
- Provides students with unique accessibility tools and supports to meet their individual needs and preferences
- Results are used to inform instruction and meet state and federal accountability requirements for reporting student achievement


## DLM Performance Level Descriptors

- Emerging - student demonstrates an emerging understanding of and ability to apply content knowledge and skills
- Approaching the Target - student's understanding of and ability to apply targeted content knowledge and skills is approaching the target
- At Target - student's understanding of and ability to apply content knowledge and skills is at target
- Advanced - the student demonstrates advanced understanding of and ability to apply targeted knowledge and skills


## DLM - All Grades ELA, Mathematics, Science (by number of students)



11 Students were identified to take the DLM

Science DLM was only administered to students in grades 5, 8 and 11 (3 total students in the district)

## DLM Data Trends and Action Plan

- The majority of our special needs students received a score of emerging or approaching
- The supervisor of special education, the Office of Special Services, and case managers for students are working with teachers to review student's individual score reports and adjust classroom support systems as needed
- Child Study Teams will review the DLM data to ensure student IEP's align with student needs and their programs


## ACCESS for ELLs English Language Proficiency Test

$\square$ ACCESS for ELLs is an assessment that measures English proficiency levels of English Language Learners.
Administered annually to students who receive ESL instruction to measure student growth and progress in their language development
Results are used to place students into appropriate ESL programs to meet their needs

- Students are scored on a scale of 1-6 in the following areas:
- Listening, Speaking, Reading, and Writing
- Oral Language, Literacy, and Comprehension


## ACCESS for ELLs Scoring

1 - Entering: Student knows and uses minimal social language and minimal academic language with visual and graphic support
2 - Emerging: Student knows and uses some English and general academic language with visual and graphic support
3 - Developing: Student knows and uses social English and some specific academic language with visual and graphic support
4 - Expanding: Student knows and uses social English and some technical academic language
5 - Bridging: Student knows and uses social and academic language working with grade level material
6 - Reaching: Student knows and uses social and academic language at the highest level measured by the assessment

## ACCESS for ELLs K-12 Results



## ACCESS for ELLs Data Trends and Action Plan

Largest concentration of English Language Learners in JTPS is at the K-4 level

28\% of students scored at the Developing level
$35 \%$ of students scored at the Expanding level

Our district ESL specialists will develop lessons and activities that focus on the improvement of each ELL students' skills within each language domain via small group instruction in a pull out setting or through push-in support in each school.

Instruction will be differentiated to hone in on the specific skill areas that are identified as in need of improvement on the students' ACCESS score reports.

THANK YOU


[^0]:    *Approximately 30,000 New Jersey students in grade 8 participated in the Algebra I assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.
    **Level 4 and Level 5 is an indication a student is on pace to be college and career ready.
    Notes: Percentages may not total 100 due to rounding. ALG 1 Is Algebra 1; GEO is Geometry; ALG II is Algebra 2.

