## NJSLA Results: Spring 2019 Administration

New Jersey Student
Learning
Assessment

## Southern Regional School District September 2019

## Comparison of Southern Regional's

## Spring 2017, Spring 2018 \& Spring 2019 NJSLA Administrations

 English Language Arts/Literacy - Percentages| Grade | $\begin{array}{\|c} \text { Level } 1 \\ 2017 \end{array}$ | $\begin{array}{\|c\|} \hline \text { Level } 1 \\ 2018 \end{array}$ | $\begin{array}{\|c} \hline \text { Level } 1 \\ 2019 \end{array}$ | $\begin{array}{\|c} \hline \text { Level } 2 \\ \hline 2017 \end{array}$ | $\begin{array}{\|c\|} \hline \text { Level } 2 \\ 2018 \end{array}$ | $\begin{array}{\|c} \text { Level } 2 \\ 2019 \end{array}$ | $\begin{gathered} \text { Level } 3 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 3 \\ 2018 \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Level } 3 \\ 2019 \end{array}$ | $\begin{array}{\|c\|} \hline \text { Level } 4 \\ \hline 2017 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline \text { Level } 4 \\ 2018 \end{array}$ | $\begin{gathered} \text { Level } 4 \\ 2019 \end{gathered}$ | $\begin{gathered} \text { Level } 5 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 5 \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Level } 5 \\ 2019 \end{gathered}$ | Change in Level 1 and 2 <br> 2017 to 2019 | Change in Level 4 and 5 2017 to 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 6 | 7 | 9 | 10 | 7 | 9 | 20 | 19 | 22 | 42 | 38 | 34 | 22 | 29 | 26 | +2\% | -4\% |
| 8 | 6 | 7 | 12 | 16 | 12 | 13 | 24 | 17 | 18 | 42 | 46 | 40 | 12 | 17 | 17 | +3\% | +3\% |
| 9 | 8 | 18 | 13 | 13 | 16 | 13 | 29 | 24 | 25 | 46 | 34 | 35 | 4 | 8 | 15 | +5\% | 0\% |
| 10 | 28 | 25 | 19 | 16 | 15 | 15 | 23 | 22 | 18 | 27 | 28 | 35 | 6 | 10 | 13 | -10\% | +15\% |

## Comparison of Southern Regional's

## Spring 2017, Spring 2018 \& Spring 2019 NJSLA Administrations Mathematics - Percentages

| Grade | $\begin{aligned} & \text { Level } 1 \\ & 2017 \end{aligned}$ | $\begin{gathered} \text { Level } 1 \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Level } 1 \\ 2019 \end{gathered}$ | $\begin{gathered} \text { Level } 2 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 2 \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Level } 2 \\ 2019 \end{gathered}$ | $\begin{gathered} \text { Level } 3 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 3 \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Level } 3 \\ 2019 \end{gathered}$ | $\begin{gathered} \text { Level } 4 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 4 \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Level } 4 \\ 2019 \end{gathered}$ | $\begin{gathered} \text { Level } 5 \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Level } 5 \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Level } 5 \\ 2019 \end{gathered}$ | $\begin{gathered} \text { Change } \\ \text { in Level } \\ 1 \text { and } 2 \\ 2017 \text { to } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { Change } \\ \text { in Level } \\ 4 \text { and } 5 \\ 2017 \text { to } \\ 2019 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 6 | 5 | 4 | 16 | 16 | 18 | 31 | 28 | 31 | 42 | 39 | 37 | 5 | 13 | 10 | 0\% | 0\% |
| 8* | 25 | 19 | 23 | 23 | 24 | 24 | 28 | 33 | 25 | 24 | 24 | 28 | 0 | 0 | 0 | -1\% | +4\% |
| ALG I | 11 | 9 | 7 | 12 | 13 | 18 | 26 | 28 | 26 | 50 | 47 | 45 | 2 | 3 | 4 | +2\% | -3\% |
| GEO | 10 | 6 | 8 | 29 | 28 | 30 | 35 | 37 | 41 | 25 | 28 | 21 | 2 | 0 | 0 | -1\% | -6\% |
| ALG II | 40 | 30 | 6 | 14 | 21 | 6 | 12 | 21 | 31 | 31 | 25 | 52 | 2 | 3 | 5 | -42\% | +24\% |

[^0]
## Comparison of Southern Regional's 2018 to 2019 Spring NJSLA Administrations English Language Arts/Literacy - Percentage Changes

| Grade | Levels 1 \& 2 <br> District <br> Trend | Levels 1 \& 2 <br> District | Levels 1 \& 2 <br> State <br> Trend | $\begin{gathered} \text { Levels } \\ 1 \& 2 \\ \text { State } \end{gathered}$ | Level 3 <br> District <br> Trend | Level 3 <br> District | Level 3 <br> State <br> Trend | Level 3 State | Levels 4 \& 5 <br> District <br> Trend | $\begin{gathered} \text { Levels } \\ 4 \& 5 \\ \text { District } \end{gathered}$ | Levels 4 \& 5 <br> State <br> Trend | Levels 4 \& 5 <br> State |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | + | 4\% | - | 1.0\% | + | 3\% | - | 2.7\% | - | 7\% | + | 3.6\% |
| 8 | + | 6\% | - | 1.2\% | + | 9.7\% | - | 2.6\% | - | 6\% | + | 3.7\% |
| 9 | - | 8\% | - | 2.5\% | + | 1\% | - | 1.8\% | + | 8\% | + | 4.4\% |
| 10 | - | 6\% | - | 8.9\% | - | 4\% | - | 3.6\% | + | 10\% | + | 12.5\% |

Comparison of Southern Regional's 2018 to 2019 Spring NJSLA Administrations Mathematics - Percentage Changes

| Grade | Levels 1 \& 2 <br> District <br> Trend | Levels 1 \& 2 District | Levels 1 \& 2 <br> State <br> Trend | $\begin{gathered} \text { Levels } \\ 1 \& 2 \\ \text { State } \end{gathered}$ | Level 3 <br> District <br> Trend | Level 3 <br> District | Level 3 <br> State <br> Trend | Level 3 State | Levels 4 \& 5 District Trend | $\begin{aligned} & \text { Levels } \\ & 4 \& 5 \\ & \text { District } \end{aligned}$ | Levels $4 \& 5$ <br> State <br> Trend | Levels 4 \& 5 <br> State |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | + | 1\% | + | 0.7\% | + | 3\% | - | 3.7\% | - | 5\% | + | 1.6\% |
| 8 | + | 4\% | + | 2.1\% | - | 8\% | - | 0.4\% | + | 4\% | + | 2.6\% |
| Algebra ${ }^{*}$ | + | 3\% | + | 2.0\% | - | 2\% | - | 3.0\% | - | 1\% | + | 1.0\% |
| Algebra II | - | 39\% | - | 1.1\% | + | 10\% |  | 0.0\% | + | 29\% | + | 1.1\% |
| Geometry | + | 4\% | - | 0.1\% | + | 4\% | + | 0.3\% | - | 7\% | - | 0.3\% |

[^1]Comparison of Southern Regional's
Number of Students Tested

## Spring 2018 \& Spring 2019 NJSLA Administrations English Language Arts/Literacy

| Grade | Students Tested 2019 | Students Tested 2018 | Difference between number of <br> students tested in 2018 and 2019 |
| :---: | :---: | :---: | :---: |
| $\mathbf{7}$ | 436 | 470 | -34 |
| $\mathbf{8}$ | 476 | 454 | +22 |
| $\mathbf{9}$ | 487 | 495 | -8 |
| 10 | 481 | 425 | +56 |
| TOTAL | 1880 | 1844 | +36 |

Comparison of Southern Regional's
Number of Students Tested

## Spring 2018 \& Spring 2019 NJSLA Administrations Mathematics

| Grade | Students Tested 2019 | Students Tested 2018 | Difference between number of <br> students tested in 2018 and 2019 |
| :---: | :---: | :---: | :---: |
| $\mathbf{7}$ | 435 | 470 | -35 |
| $\mathbf{8}^{*}$ | 319 | 301 | +18 |
| Algebra I | 505 | 534 | -29 |
| Algebra II | 154 | 366 | -212 |
| Geometry | 416 | 405 | +11 |
| TOTAL | 1829 | 2076 | -247 |

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

$$
\begin{gathered}
\text { Comparison of Southern Regional's } \\
\text { Spring } 2019 \text { NJSLA Administrations } \\
\text { English Language Arts/Literacy to New Jersey } \\
\text { Percentages for } 2019
\end{gathered}
$$

| 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 9 | 9 | 8 | 11 | 22 | 18 | 34 | 33 | 26 | 30 |
| 8 | 12 | 9 | 13 | 10 | 18 | 18 | 40 | 38 | 17 | 25 |
| 9 | 12 | 11 | 13 | 12 | 25 | 21 | 35 | 37 | 15 | 19 |
| 10 | 19 | 14 | 15 | 11 | 18 | 16 | 35 | 33 | 13 | 26 |

## Comparison of Southern Regional's Spring 2019 NJSLA Administrations

## Mathematics to New Jersey - Percentages for 2019

| 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 4 | 8 | 18 | 21 | 31 | 29 | 37 | 34 | 10 | 8 |
| 8* | 23 | 23 | 24 | 23 | 25 | 24 | 28 | 28 | 0 | 1 |
| Algebra I | 7 | 9 | 18 | 26 | 26 | 21 | 45 | 38 | 4 | 6 |
| Algebra II | 6 | 11 | 6 | 12 | 31 | 21 | 52 | 50 | 5 | 7 |
| Geometry | 7 | 10 | 30 | 25 | 41 | 33 | 21 | 27 | 0 | 5 |

## Southern Regional's <br> 2019 Spring NJSLA School \& Grade-Level Outcomes Mathematics - Percentages

| ALG01 | 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | 7 | 18 | 26 | 45 | 4 | 50 |
| High <br> School | 9 | 26 | 34 | 30 | 1 | 33 |
| Middle School | 0 | 0 | 9 | 79 | 12 | 94 |

## NJSLA SUBGROUP PERFORMANCE

NJSLA Performace of Hispanic Subgroup Over 2 Years


NJSLA Performance of African-
American Subgroup Over 2 Years


NJSLA Perfomance of Asian Subgroup
Over 2 Years


NJSLA Performance of White Subgroup Over 2 Years


## NJSLA SUBGROUP PERFORMANCE

NJSLA Performance of Economically Disadvantaged Subgroup Over 2

Years


NJSLA Performance of Students With Disabilities-504 Subgroup Over 2


NJSLA Performance of Students With Disabilities-IEP Subgroup Over 2

Years


Performance of Two or More Races Subgroup Over 2 Years


## DYNAMIC LEARNING MAPS

| Grade | Subject | Number of <br> Students <br> Tested | Emerging | Approacing <br> Target | At Target | Advanced | At Target or <br> Advanced |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ELA | 4 | 2 | 0 | 2 | 0 | $50 \%$ |
|  | Math | 4 | 2 | 2 | 0 | 0 | $0 \%$ |
| 8 | ELA | 7 | 2 | 0 | 2 | 3 | $71 \%$ |
|  | Math | 7 | 3 | 2 | 2 | 0 | $29 \%$ |
|  | Science | 7 | 2 | 1 | 4 | 0 | $57 \%$ |
| 11 | ELA | 4 | 1 | 1 | 2 | 0 | $50 \%$ |
|  | MAth | 3 | 2 | 1 | 0 | 0 | $0 \%$ |
|  | Science | 4 | 1 | 2 | 1 | 0 | $25 \%$ |

## WIDA ACCESS FOR ELLS 2.0 MIDDLE SCHOOL

| 7th Grade |  |  |
| :--- | :---: | :---: |
| 3 Total Students |  |  |
| Language <br> Domain | Proficiency Level <br> $(1.0-6.0)$ | Scale Score <br> $(100-600)$ |
| Speaking | 4.5 | 381 |
| Listening | 2.8 | 311 |
| Reading | 1.8 | 306 |
| Writing | 2.7 | 297 |
| Oral Language | 3.4 | 346 |
| Literacy | 2 | 202 |
| Comprehension | 2.2 | 328 |
| Overall Score | 2.5 | 315 |


| 8th Grade |  |  |
| :--- | :---: | :---: |
| 2 Total Students |  |  |
| Language <br> Domain | Proficiency Level <br> $(1.0-6.0)$ | Scale Score <br> $(100-600)$ |
| Speaking | 4.6 | 392 |
| Listening | 2 | 287 |
| Reading | 2.2 | 314 |
| Writing | 3 | 321 |
| Oral Language | 3.1 | 340 |
| Literacy | 2.6 | 318 |
| Comprehension | 2.7 | 337 |
| Overall Score | 2.7 | 324 |

## WIDA ACCESS FOR ELLS 2.0 HIGH SCHOOL

| 9th Grade |  |  |
| :--- | :---: | :---: |
| 5 Total Students |  |  |
| Language <br> Domain | Proficiency Level <br> $(1.0-6.0)$ | Scale Score <br> $(\mathbf{1 0 0}-600)$ |
| Speaking | 3.5 | 368 |
| Listening | 2.1 | 283 |
| Reading | 2 | 329 |
| Writing | 2.5 | 309 |
| Oral Language | 2.6 | 326 |
| Literacy | 2.3 | 319 |
| Comprehension | 2.3 | 340 |
| Overall Score | 2.4 | 261 |


| 10th Grade |  |  |
| :--- | :---: | :---: |
| 3 Total Students |  |  |
| Language <br> Domain | Proficiency Level <br> $(1.0-6.0)$ | Scale Score <br> $(100-600)$ |
| Speaking | 2.4 | 234 |
| Listening | 1.8 | 258 |
| Reading | 2.4 | 340 |
| Writing | 2.2 | 306 |
| Oral Language | 1.9 | 297 |
| Literacy | 2.2 | 323 |
| Comprehension | 2.2 | 338 |
| Overall Score | 2.1 | 315 |


| 11th Grade |  |  |
| :--- | :---: | :---: |
| 4 Total Students |  |  |
| Language <br> Domain | Proficiency Level <br> $(1.0-6.0)$ | Scale Score <br> $(100-600)$ |
| Speaking | 2.7 | 347 |
| Listening | 2.2 | 293 |
| Reading | 2.1 | 346 |
| Writing | 2.2 | 314 |
| Oral Language | 1.8 | 320 |
| Literacy | 2.1 | 330 |
| Comprehension | 2.2 | 346 |
| Overall Score | 2.2 | 327 |


| 12th Grade |  |  |
| :--- | :---: | :---: |
| 4 Total Students |  |  |
| Language <br> Domain | Proficiency Level <br> $(1.0-6.0)$ | Scale Score <br> $(100-600)$ |
| Speaking | 2.5 | 354 |
| Listening | 1.9 | 273 |
| Reading | 2.1 | 345 |
| Writing | 2.6 | 261 |
| Oral Language | 2.1 | 314 |
| Literacy | 2.3 | 340 |
| Comprehension | 2.2 | 348 |
| Overall Score | 2.3 | 332 |

## HIGH SCHOOL INTERVENTIONS

## Instructional Improvements

- Continue to support instructional improvement through collaborative professional learning activities that include:
- Alignment of curriculum and instructional units with the New Jersey Student Learning Standards (NJSLS)
- Alignment of assessments with the New Jersey Student Learning Standards (NJSLS)
- Student performance data analysis
- Sharing effective instructional strategies
- Continue to provide individualized feedback and support to improve instruction through the faculty evaluation process


## Targeted Student Interventions

- Multi Tiered System of Supports
- Continued implementation of a coordinated system for planning, delivering intervention and referral services
- Freshman Mentoring Program
- At-risk $9^{\text {th }}$ grade students assigned faculty mentor to assist with the transition to high school
- Tutoring Center
- Daily access for targeted students to certified English and Math teachers for individualized instruction during the school day
- Writing Lab\& Math Lab
- Daily access to certified English and Math teachers for individualized instruction after the school day


## MIDDLE SCHOOL INTERVENTIONS

## Instructional Improvements

- Continue to support instructional improvement through collaborative professional learning activities that include:
- Alignment of curriculum and instructional units with the New Jersey Student Learning Standards (NJSLS)
- Alignment of assessments with the New Jersey Student Learning Standards (NJSLS)
- Student performance data analysis
- Sharing effective instructional strategies
- Continue to provide individualized feedback and support to improve instruction through the faculty evaluation process


## Targeted Student Interventions

- Multi Tiered System of Supports
- Continued implementation of a coordinated system for planning, delivering intervention and referral services
- Targeted Supplementary Instruction
- Daily supplementary instructions provided to targeted students in English and/or Math teachers during the school day
- Homework Habitat
- Daily access to certified teachers for individualized instruction after the school day
- Team-Based Small Learning Communities
- Team collaboration time is built into the schedule for planning and implementation of coordinated supports for at-risk students


## QUESTIONS?

- Contact

Michael Concilio
District Testing Coordinator mconcilio@srsd.net
609-597-9481 ext. 4466


[^0]:     performance as a whole.
    Notes: Data shown is preliminary. Percentages may not total 100 due to rounding.
    ALG I Is Algebra 1; GEO is Geometry; ALG II is Algebra 2.

[^1]:    *Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the $8^{\text {th }}$ grade Math assessment. Thus, NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole.
    Notes: Percentages may not total 100 due to rounding.

    - The plus sign (+) indicates an increase of the \% change from the previous year where a minus sign (-) arrow shows a decrease of the \% change from the previous year.

