

## 2022

## State Testing Results

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# Measuring College \& Career Readiness 

NJSLA: MATH, ELA \& SCIENCE

$\Rightarrow$ ACCESS FOR ELLS

DLM

## New Jersey's Statewide Assessment Program

The New Jersey Department of Education (NJDOE) worked with local districts to successfully implement the Spring 2022 NJSLA administration. The primary purpose of our statewide assessment program is to identify areas of curricular strength along with opportunities for improvement in each of the tested content areas. As per the NJDOE, districts are encouraged to review these results in conjunction with locally administered assessments to determine the optimum mechanism to support learning and mastery of our state's rigorous standards.

## NJSLA

## Performance

 Levels
## Level 1 Did not yet meet grade-level expectations

## Level 2 Partially met grade-level expectations

## Level 3 Approached grade-level expectations

## Level 4 Met grade-level expectations

## Level 5 Exceeded grade-level expectations

NOTE: There are four performance levels for Science, unlike ELA and Mathematics which have five levels.

## Questions to Guide Data Reflection

- How will we use data to identify strengths and gaps that exist in our curriculum and instruction?
- How will we use data as a tool to address areas in need of improvement or enhancement?
- How can we provide additional resources and support to meet the learning needs of all our students?


## Grade-Level Outcomes

Mathematics • Grades 3-5

|  |  | Number Valid Scores |  |  | Levels 1-3 |  |  | Level 4 |  |  | Level 5 |  |  | Percent Meeting or Exceeding Expectations |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 |
|  | State | 99,262 | 96,899 | 93,502 | 47.0\% | 44.9\% | 54.6\% | 37.8\% | 41.2\% | 32.8\% | 15.2\% | 13.9\% | 12.6\% | 53.0\% | 55.1\% | 45.4\% |
|  | Ridgewood | 418 | 413 | 397 | 14.6\% | 13.6\% | 14.4\% | 49.5\% | 47.7\% | 42.3\% | 35.9\% | 38.7\% | 43.3\% | 85.4\% | 86.4\% | 85.6\% |
|  | State | 100,378 | 99,967 | 94,953 | 50.6\% | 49.0\% | 60.6\% | 41.8\% | 43.3\% | 33.2\% | 7.6\% | 7.7\% | 6.2\% | 49.4\% | 51.0\% | 39.4\% |
|  | Ridgewood | 423 | 429 | 404 | 19.9\% | 17.7\% | 24.3\% | 59.8\% | 63.4\% | 56.7\% | 20.3\% | 18.9\% | 19.1\% | 80.1\% | 82.3\% | 75.7\% |
|  | State | 101,703 | 101,290 | 96,601 | 51.2\% | 53.2\% | 63.9\% | 38.5\% | 35.8\% | 28.9\% | 10.4\% | 11.0\% | 7.1\% | 48.8\% | 46.8\% | 36.1\% |
|  | Ridgewood | 452 | 424 | 403 | 20.6\% | 17.2\% | 23.3\% | 50.7\% | 46.2\% | 51.4\% | 28.8\% | 36.6\% | 25.3\% | 79.4\% | 82.8\% | 76.7\% |

Percent Meeting or Exceeding Expectations Mathematics • Grades 3-5


## Grade-Level Outcomes

Mathematics • Grades 6-8

|  |  | Number Valid Scores |  |  | Levels 1 - 3 |  |  | Level 4 |  |  | Level 5 |  |  | Percent Meeting or Exceeding Expectations |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 苞 |  | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 |
| 6 | State | 100,174 | 102,926 | 97,548 | 56.5\% | 59.5\% | 68.7\% | 35.6\% | 33.1\% | 26.0\% | 8.0\% | 7.5\% | 5.3\% | 43.5\% | 40.5\% | 31.3\% |
|  | Ridgewood | 393 | 454 | 427 | 23.2\% | 26.7\% | 38.9\% | 62.1\% | 55.1\% | 45.2\% | 14.8\% | 18.3\% | 15.9\% | 76.8\% | 73.3\% | 61.1\% |
| 7 | State | 94,938 | 96,489 | 95,340 | 56.6\% | 57.9\% | 65.9\% | 36.0\% | 33.8\% | 28.9\% | 7.4\% | 8.3\% | 5.1\% | 43.4\% | 42.1\% | 34.1\% |
|  | Ridgewood | 419 | 400 | 377 | 28.4\% | 27.5\% | 36.1\% | 55.6\% | 56.3\% | 53.1\% | 16.0\% | 16.3\% | 10.9\% | 71.6\% | 72.5\% | 63.9\% |
| 8* | State | 64,462 | 63,556 | 66,241 | 71.8\% | 70.7\% | 84.6\% | 27.2\% | 28.2\% | 14.6\% | 1.0\% | 1.1\% | 0.8\% | 28.2\% | 29.3\% | 15.4\% |
|  | Ridgewood | 80 | 45 | 46 | 82.5\% | 93.3\% | 93.5\% | 17.5\% | 6.7\% | 6.5\% | 0.0\% | 0.0\% | 0.0\% | 17.5\% | 6.7\% | 6.5\% |

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## Percent Meeting or Exceeding Expectations

 Mathematics • Grades 6-8

## Grade-Level Outcomes

Mathematics• Grades 8-9

|  |  | Number Valid Scores |  |  | Levels 1-3 |  |  | Level 4 |  |  | Level 5 |  |  | Percent Meeting or Exceeding Expectations |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 |
| $\begin{aligned} & -\overline{0} \\ & \frac{0}{0} \\ & \frac{0}{4} \end{aligned}$ | State | 110,972 | 109,328 | 107,790 | 54.2\% | 57.1\% | 65.2\% | 39.3\% | 37.3\% | 31.9\% | 6.5\% | 5.5\% | 2.9\% | 45.8\% | 42.9\% | 34.8\% |
|  | Ridgewood | 523 | 550 | 421 | 22.2\% | 30.2\% | 24.9\% | 69.2\% | 61.3\% | 64.1\% | 8.6\% | 8.5\% | 10.9\% | 77.8\% | 69.8\% | 75.1\% |
| $\begin{aligned} & \text { D } \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | State | 90,159 | 84,300 | 33,590 | 70.5\% | 68.8\% | 56.0\% | 24.6\% | 26.1\% | 37.8\% | 4.9\% | 5.1\% | 6.2\% | 29.5\% | 31.2\% | 44.0\% |
|  | Ridgewood | 369 | 440 | 381 | 26.6\% | 39.1\% | 65.1\% | 63.4\% | 47.7\% | 33.3\% | 10.0\% | 13.2\% | 1.6\% | 73.4\% | 60.9\% | 34.9\% |
| $\begin{aligned} & = \\ & =0 \\ & \text { N } \\ & \frac{0}{0} \\ & \frac{0}{c} \end{aligned}$ | State | 78,508 | 45,865 | 11,162 | 71.4\% | 54.2\% | 46.7\% | 24.6\% | 40.4\% | 45.4\% | 4.0\% | 5.3\% | 7.8\% | 28.6\% | 45.8\% | 53.3\% |
|  | Ridgewood | 100 | 300 | 38 | 31.0\% | 23.7\% | 5.3\% | 54.0\% | 70.0\% | 63.2\% | 15.0\% | 6.3\% | 31.6\% | 69.0\% | 76.3\% | 94.7\% |

## Percent Meeting or Exceeding Expectations

Mathematics• Grades 8-9


Participation Rate of Eligible Test Takers
Mathematics

|  | Percentage of Registered Students Tested |  |  |
| :---: | :---: | :---: | :---: |
|  | 2018 | 2019 | 2022 |
| Grade 3 | 95.9\% | 98.3\% | 98.2\% |
| Grade 4 | 98.4\% | 96.6\% | 99.2\% |
| Grade 5 | 98.9\% | 98.6\% | 98.5\% |
| Grade 6 | 92.1\% | 97.8\% | 98.6\% |
| Grade 7 | 92.4\% | 95.2\% | 95.2\% |
| Grade 8 | 86.8\% | 91.5\% | 93.8\% |
| Algebra I | 97.0\% | 95.6\% | 98.8\% |
| Geometry | 82.5\% | 98.0\% | 97.4\% |
| Algebra II | 23.1\% | 98.7\% | 100\% |
| DISTRICT TOTAL | 85.7\% | 97.2\% | 98.0\% |

## Subgroups <br> Mathematics

| Subgroup | Meeting or Exceeding Expectations (Level 4 + Level 5) |  |  | \% Difference z Level 4 |
| :---: | :---: | :---: | :---: | :---: |
| -- | 2018 | 2019 | 2022 |  |
| Female | 75.0\% | 71.9\% | 62.4\% | -9.6\% |
| Male | 77.2\% | 76.7\% | 71.8\% | -4.8\% |
| Hispanic | 62.8\% | 57.3\% | 50.8\% | -6.5\% |
| Asian | 87.8\% | 88.0\% | 82.7\% | -5.3\% |
| Black | 38.1\% | 47.5\% | 36.7\% | -10.8\% |
| Economically Disadvantaged | 38.6\% | 37.8\% | 29.7\% | -8.2\% |
| Students with IEPs | 38.3\% | 37.7\% | 28.5\% | -9.2\% |
| English Learners | 60.3\% | 53.6\% | 42.9\% | -10.7\% |
| Two or More Races | 82.2\% | 81.6\% | 71.7\% | -9.9\% |
| Students with 504 Plan | 72.7\% | 66.2\% | 57.8\% | -8.5\% |

## 2018-19 Math Five-Year Curriculum Review

## Parent Survey <br> Feedback

## 52.7\%

satisfied with their child's high school math experience;
28.2\% neutral
57.2\%
confident that their child is being prepared for the
future;
24.5\% neutral

## Comments

A theme through
the comments
specified the
difficulty of the HS
Honors Math
Program

## ELA Parent Satisfcation (2018)

- $83.7 \%$ - I am satisfied with the English program.
- $83 \%$ - I am confident that my child is developing the skills in English to be successful in the future.

Science Parent Satisfaction (2021):

- $84.9 \%$ - Student is appropriately challenged
- $82.4 \%$ - Satisfied with science choices offered


## Math Curriculum Sequence Shift

With input from staff, the recommendation from the 2019 study was to shift Geometry into grade 8 and Algebra into grade 9

Algebra I course could be more rigorous and facilitate the students' transition into Algebra II

Algebra II historically received the most criticism, stemming from the rigor of courses and the students' difficulty with the material
$90 \%$ of the SAT is Algebra based (10\% Geometry)
$85 \%$ of the ACT is Algebra based (15\% Geometry)

## Factors to Consider

The NJSLA in Geometry is written under the assumption that all students complete Algebra I before Geometry; therefore, some Algebra I skills are integrated into this assessment.

There are adjustments that we can make in Pre-Algebra and Geometry to address some of these skills; however, there may still be content on the Geometry state exam that may not align with our sequence.

## Sample NJSLA Geometry Question

In this NJSLA question, students are assessed on their understanding of the equation of a circle. The equation presented in this example requires students to apply algebra skills to get the equation to be in the format they know from Geometry.

Students will need to apply the algebra skill of completing the square (involves factoring) in order to rewrite the equation in the correct form. Once the equation is written in the correct form for the equation of a circle, students will be able to find the $y$-coordinate of the center and the radius.

The equation $x^{2}+y^{2}-4 x+2 y=b$ describes a circle.

## Part A

Determine the $y$-coordinate of the center of the circle.
Enter your answer in the box.


## Part B

The radius of the circle is 7 units. What is the value of $b$ in the equation?
Enter your answer in the box.

## Middle School Curriculum Strategies

- Use department meetings to develop rich assessments beyond the traditional multiplechoice, essay based or numerical problem-based tests
- Use department meetings for common assessment planning between both middle schools
- Use data analysis to determine necessary Algebra skills for a course in Geometry and incorporate daily "do now" reinforcement to assist in unit mastery of curriculum standards
- Develop a two-year plan for curriculum development, including updating the Geometry curriculum during Summer 2023 and implementing the revision in Fall 2023
- Research additional geometry resources and professional development to support student learning
- Explore the possibility of implementing a math lab to provide additional instructional time for grade 8 students
- Consider adding Period 0 for NJSLA Test Prep, as well as an after-school Geometry Enrichment Club


## Grade-Level Outcomes

 English Language Arts (ELA) • Grades 3-5|  |  | Number Valid Scores |  |  | Levels 1 - 3 |  |  | Level 4 |  |  | Level 5 |  |  | Percent Meeting or Exceeding Expectations |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 年 |  | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 |
|  | State | 98,314 | 95,830 | 92,131 | 48.3\% | 49.7\% | 78.3\% | 43.5\% | 42.8\% | 36.2\% | 8.1\% | 7.4\% | 6.2\% | 51.7\% | 50.3\% | 42.4\% |
|  | Ridgewood | 418 | 411 | 397 | 19.4\% | 17.8\% | 18.4\% | 56.9\% | 61.8\% | 58.2\% | 23.7\% | 20.4\% | 23.4\% | 80.6\% | 82.2\% | 81.6\% |
|  | State | 99,447 | 98,985 | 96,632 | 42.0\% | 42.6\% | 50.4\% | 39.1\% | 39.1\% | 35.3\% | 18.9\% | 18.3\% | 14.1\% | 58.0\% | 57.4\% | 49.4\% |
|  | Ridgewood | 422 | 427 | 404 | 12.6\% | 15.2\% | 17.1\% | $38.2 \%$ | 37.5\% | 36.9\% | 49.3\% | 47.3\% | 46.0\% | 87.4\% | 84.8\% | 82.9\% |
|  | State | 101,065 | 100,316 | 95,314 | 42.0\% | 42.1\% | 50.4\% | 47.2\% | 45.6\% | 40.4\% | 10.8\% | 12.3\% | 9.2\% | 58.0\% | 57.9\% | 49.6\% |
|  | Ridgewood | 448 | 421 | 403 | 15.6\% | 12.1\% | 13.9\% | 46.4\% | 47.5\% | 52.1\% | 37.9\% | 40.4\% | 34.0\% | 84.4\% | 87.9\% | 86.1\% |

Percent Meeting or Exceeding Expectations English Language Arts (ELA) • Grades 3-5


## Grade-Level Outcomes

English Language Arts (ELA) • Grades 6-8


## Percent Meeting or Exceeding Expectations

 English Language Arts (ELA) • Grades 6-8

## Grade-Level Outcomes

## English Language Arts (ELA) • Grades 9-11

| $\begin{aligned} & \frac{\pi}{0} \\ & \frac{\pi}{6} \end{aligned}$ |  | Number Valid Scores |  |  | Levels 1-3 |  |  | Level 4 |  |  | Level 5 |  |  | Percent Meeting or Exceeding Expectations |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 | 2018 | 2019 | 2022 |
| 9 | State | 99,370 | 98,327 | 99,974 | 45.9\% | 44.7\% | 51.1\% | 38.0\% | 36.3\% | 36.5\% | 16.1\% | 19.0\% | 12.4\% | 54.1\% | 55.3\% | 48.9\% |
|  | Ridgewood | 432 | 460 | 436 | 19.9\% | 13.7\% | 24.1\% | 47.7\% | 47.2\% | 47.9\% | 32.4\% | 39.1\% | 28.0\% | 80.1\% | 86.3\% | 75.9\% |
| 10 | State | 95,296 | 96,240 | -- | 50.1\% | 42.0\% | --- | 31.8\% | 33.0\% | --- | 18.1\% | 25.0\% | --- | 49.9\% | 58.0\% | -- |
|  | Ridgewood | 433 | 432 | --- | 15.7\% | 14.1\% | --- | 49.0\% | 37.5\% | --- | 35.3\% | 48.4\% | --- | 84.3\% | 85.9\% | --- |
| 11 | State | 69,346 | 13,097 | --- | 61.9\% | 70.1\% | --- | 29.1\% | 24.2\% | --- | 9.0\% | 5.7\% | --- | 38.1\% | 29.9\% | -- |
|  | Ridgewood | 27 | 14 | -- | 55.6\% | 78.6\% | -- | 33.3\% | 21.4\% | --- | 11.1\% | 0.0\% | --- | 44.4\% | 21.4\% | -- |

Percent Meeting or Exceeding Expectations English Language Arts (ELA) • Grades 9-11


## Participation Rate of Eligible Test Takers English Language Arts (ELA)

|  | Percentage of Registered Students Tested |  |  |
| :--- | :--- | :--- | :--- |
|  | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 2}$ |
| Grade 3 | $96.1 \%$ | $98.6 \%$ | $98.2 \%$ |
| Grade 4 | $98.4 \%$ | $96.6 \%$ | $99.2 \%$ |
| Grade 5 | $98.9 \%$ | $98.8 \%$ | $98.2 \%$ |
| Grade 6 | $92.1 \%$ | $98.0 \%$ | $98.8 \%$ |
| Grade 7 | $93.3 \%$ | $95.8 \%$ | $96.4 \%$ |
| Grade 8 | $92.4 \%$ | $94.2 \%$ | $97.4 \%$ |
| Grade 9 | $98.8 \%$ | $98.3 \%$ | $97.7 \%$ |
| Grade 10 | $99.1 \%$ | $98.4 \%$ | $n / a *$ |
| Grade 11 | $6.2 \%$ | $100 \% *$ | $\mathrm{n} / \mathrm{a} *$ |
| DISTRICT TOTAL | $86.3 \%$ | $97.3 \%$ | $98.0 \%$ |

## Subgroups <br> English Language Arts (ELA)

| Subgroup | Meeting or Exceeding Expectations (Level 4 + Level 5) |  |  | \% Difference $\mathbf{z}$ Level 4 |
| :---: | :---: | :---: | :---: | :---: |
| -- | 2018 | 2019 | 2022 |  |
| Female | 87.3\% | 88.3\% | 83.8\% | -4.5\% |
| Male | 78.4\% | 80.8\% | 78.7\% | -2.1\% |
| Hispanic | 75.0\% | 75.5\% | 70.5\% | -4.9\% |
| Asian | 87.5\% | 89.2\% | 88.9\% | -0.3\% |
| Black | 58.1\% | 65.9\% | 54.3\% | -11.6\% |
| Economically Disadvantaged | 46.2\% | 50.6\% | 47.2\% | -3.4\% |
| Students with IEPs | 44.2\% | 48.9\% | 37.8\% | -11.2\% |
| English Learners | 31.3\% | 35.7\% | 17.9\% | -17.9\% |
| Two or More Races | 89.3\% | 92.3\% | 89.6\% | -2.7\% |
| Students with 504 Plans | 84.1\% | 84.1\% | 71.7\% | -12.3\% |

## English Language Arts (ELA) Reflections

In grades 3-5, there was very little fluctuation in student results. Students continue to perform at a very high level.

Grade 6 saw some decrease in scores; however, Grade 8 scores improved.

Grade 9 scores decreased at about the same percentage as the state.

## Additional Targeted Interventions for 6-8

- Continue offering Extended Day programming
- Similar to K-5, purchase Linklt as a tool to inform databased instruction
- Similar to K-5, purchase IXL for math to provide additional support and practice with targeted math skills


## Sample LinkIt Report



## Filtered Test Report from LinkIt!



## Sample Individual Student Report

- Aligned to specific standards
- Can be used to help teachers form small groups, provide targeted intervention, and monitor student progress
- These are intended to inform instruction, not evaluate student performance

| Standards |  |
| :---: | :---: |
| RL.5.4 | 100\% |
| RI.5.2 <br> Questions: 3 |  |
| Description: Determine two or more main ideas of a text and explain how they are supported by key details; summarize the text. | 33\% |
|  | 33\% |
|  | 33\% |
| [80\%+] | 33\% |
| [60\% - 79.9\%] |  |
| [40\% - 59.9\%] | 0\% |
| [Below 40\%] | 0\% |
| RI.5.2 | 0\% |
| RI.5.3 | 0\% |
| RI.5.6 | 0\% |
| RI.5.7 | 0\% |

## IXL Sample

## Sixth grade math

412 skills
IXL offers hundreds of sixth grade math skills to explore and learn! Not sure where to start? Go to your personalized Recommendations wall to find a skill that looks interesting, IXL offers hundreds of sixth grade math skils to explore and learn! Not sure where to s
or select a skill plan that aligns to your textbook, state standards, or standardized test.
A. Whole numbers

1 Place values in whole numbers
2 Writing numbers in words: convert words to digits
3 Writing numbers in words: convert digits to
words
4 Spell word names for numbers up to one million
5 Roman numerals
6 Add and subtract whole numbers
Add and subtract whole numbers: word problems

## B. Multiplication

1 Multiply whole numbers
2 Multiply whole numbers: word problems
3 Multiply whole numbers with four or more digits
4 Multiply numbers ending in zeroes
5 Multiply numbers ending in zeroes: word problems
6 Multiply three or more numbers
7 Multiply three or more numbers: word problems
8 Estimate products
O. Mixed operations

1 Add, subtract, multiply, or divide two whole 1 Add, surtr
2 Add, subtract, multiply, or divide two whole numbers: word problems
3 Evaluate numerical expressions one step at a time
4 Evaluate numerical expressions involving whole numbers
5 Identify mistakes involving the order of operations
6 Add, subtract, multiply, or divide two decimals
7 Add, subtract, multiply, or divide two decimals: word problems
8 Evaluate numerical expressions involving decimals
9 Add, subtract, multiply, or divide two fractions
10 Add, subtract, multiply, or divide two fractions: word problems
11 Evaluate numerical expressions involving fractions
12 Add, subtract, multiply, or divide two integers
13 Evaluate numerical expressions involving integers

## Z. One-variable equations

1 Does $\times$ satisfy an equation?
Which $x$ satisfies an equation?
3 Write an equation from words
4 Identify expressions and equations
5 Model and solve equations using algebra tiles
6 Model and solve equations using diagram
7 Write and solve equations that represent diagrams
8 Solve one-step addition and subtraction equations with whole numbers
9 Solve one-step multiplication and division equations with whole numbers
10 Solve one-step equations with whole numbers
11 Solve one-step addition and subtraction Solve one-step addition and subtractio
equations with decimals and fractions equations with decimals and fractions Solve one-step multiplication and divis
equations with decimals and fractions Solve one-step addition and subtraction Solve one-step addition an
equations: word problems
14 Solve one-step multiplication and division equations: word problems
15 Write a one-step equation: word problems 16 Solve one-step equations: word problems

## Grade－Level Outcomes <br> Science • Grades 5，8， 11

|  |  | Number Valid Scores |  | Levels 1－2 |  | Level 3 |  | Level 4 |  | Percent Meeting or Exceeding Expectations |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2019 | 2022 | 2019 | 2022 | 2019 | 2022 | 2019 | 2022 | 2019 | 2022 |
| $\begin{aligned} & \text { n } \\ & \text { 苞 } \\ & \text { n } \end{aligned}$ | State | 101，220 | 96，288 | 70．8\％ | 74．5\％ | 22．7\％ | 18．2\％ | 6．6\％ | 7．4\％ | 29．2\％ | 25．5\％ |
|  | Ridgewood | 423 | 404 | 45．4\％ | 44．8\％ | 40．0\％ | 37．9\％ | 14．7\％ | 17．3\％ | 54．6\％ | 55．2\％ |
| $\begin{aligned} & \infty \\ & \text { 苞 } \\ & \text { 皆 } \end{aligned}$ | State | 99，852 | 101，371 | 80．2\％ | 84．4\％ | 15．3\％ | 12．0\％ | 4．5\％ | 3．6\％ | 19．8\％ | 15．6\％ |
|  | Ridgewood | 446 | 427 | 57．8\％ | 54．6\％ | 29．6\％ | 30．9\％ | 12．6\％ | 14．5\％ | 42．2\％ | 45．4\％ |
| $\begin{aligned} & F \\ & \text { 뮹 } \\ & \text { 皆 } \end{aligned}$ | State | 90，024 | 92，925 | 72．7\％ | 71\％ | 19．5\％ | 20．5\％ | 7．8\％ | 8．4\％ | 27．3\％ | 29．0\％ |
|  | Ridgewood | 414 | 401 | 34．3\％ | 49．4\％ | 43．2\％ | 35．2\％ | 22．5\％ | 15．5\％ | 65．7\％ | 50．6\％ |

## Percent Meeting or Exceeding Expectations

Science • Grades 5, 8, 11


## Participation Rate of Eligible Test Takers

## Science

|  | Percentage of Registered Students Tested |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 2}$ |
| Grade 5 | $98.3 \%$ | $98.7 \%$ |
| Grade 8 | $93.8 \%$ | $97.2 \%$ |
| Grade 11 | $96.7 \%$ | $89.5 \%$ |
| DISTRICT TOTAL | $96.2 \%$ | $95.0 \%$ |

## Subgroups

Science

| Subgroup | Meeting or Exceeding Expectations (Level 3 + Level 4) |  | \% Difference $\geq$ Level 4 |
| :---: | :---: | :---: | :---: |
| -- | 2019 | 2022 |  |
| Female | 49.2\% | 45.9\% | -3.3\% |
| Male | 58.4\% | 54.4\% | -4.0\% |
| Hispanic | 41.9\% | 28.5\% | -13.4\% |
| Asian | 68.0\% | 70.9\% | 2.9\% |
| Black | 10.0\% | --- | --- |
| Economically Disadvantaged | 38.9\% | 29.6\% | -9.3\% |
| Students with IEPs | 14.9\% | 18.5\% | 3.6\% |
| English Learners | 17.6\% | 23.5\% | 5.9\% |
| Two or More Races | 69.2\% | 57.1\% | -12.1\% |
| Students with 504 Plan | 34.8\% | 44.6\% | 9.7\% |

## Science Analysis

State passing rates were below $30 \%$ in grades 5, 8 and 11

Our district performance significantly surpassed that of the state

Item analysis of these tests should provide more information regarding standards and curriculum alignment

## Sample Individual Student Report

Did Your Studnt Perme m. lastname
How Did Your Student Perform in Reading and Writing?

mean.
What are the New Jersey ELA/Math assessments? The tests measure how well students have learned grade-level
material in English language arts and mathematics. Students who meet or exceed expectations are likely on track for material in English language arts and mathematics. Students who meet or exceed expectations are likely on track
the next trade or course and, tutimately, for college and careers. The tests include questions that measure your
 explain their answers. The tests are one of several ways to help parents legal guardians and teachers understand how
well
impridrenare erearning. The eresults
Ilso improvements.

Learn more about the New Jersey ELA/Math assessments

Learn more about New Jersey's college- and career-ready standards

 improvements. You can also learn more abo
httpss//Mww.ji goveducationstandardsl.

## Resources for Parents

# New Jersey Student Learning Standards 

NJDOE Digital Item Library.

New Jersey Student Learning Assessments Parent Portal

## Using Data to Help Your Child

If you child is excelling in reading, you might encourage him or her to read more challenging books

If your child needs to improve in a certain subject area, talk to his or her teacher about additional support materials.

Use online resources to locate activities to reinforce learning at home

## ACCESS for ELLs 2.0

ACCESS for ELLs 2.0 is an English language proficiency assessment for students in Grades K-12. The test is administered every year to help monitor the English language development of students identified as English language learners.

ACCESS for ELLs 2.0 is a computer-based, adaptive test that measures students' ability to understand and produce English used within the school setting, and tests students' language in four domains: Listening, Reading, Speaking, Writing.

| Test Year |
| :--- |
| Total Tested |
| *2020 |

## Dynamic Learning Maps

- All children participate in state accountability assessments
- The Dynamic Learning Maps® (DLM®) Alternate Assessment measures what students with significant cognitive disabilities know and can do
- A year-end version of the DLM is administered to our in-district as well as out-of-district special education students whose IEP exempts them from taking the NJSLA



[^0]:    *Most Ridgewood students in grade 8 participated in the Geometry assessment in place of the $8{ }^{\text {th }}$ grade Math assessment.

