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


## 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.


## NJSLA-Science District Results

| Grade | Number of Students | \% Met or Exceeded <br> Expectation | State Average | Difference |
| :---: | :---: | :---: | :---: | :---: |
| 5 | 212 | 19.3 | 29.2 | -9.9 |
| 8 | 191 | 14.7 | 19.8 | -5.1 |
| 11 | 191 | 20.9 | 27.3 | -6.4 |



NJSLA District vs. State



## NJSLA-Science Elementary Results

| School | Number of Students | \% Met or Exceeded <br> Expectation | State Average | Difference |
| :---: | :---: | :---: | :---: | :---: |
| Gantner Ave School | 48 | 25 | 29.2 | -4.2 |
| Gilbert Ave School | 79 | 19 | 29.2 | -10.2 |
| $16^{\text {th }}$ Ave School | 85 | 16.5 | 29.2 | -12.7 |

## Elementary Schools vs. State



## NJSLA-Science Subgroup: Hispanic

| Grade | Number of Students | \% Met or Exceeded <br> Expectation | State Average | Difference |
| :---: | :---: | :---: | :---: | :---: |
| 5 | 78 | 11.5 | 29.2 | -17.7 |
| 8 | 65 | 7.7 | 19.8 | -12.1 |
| 11 | 70 | 5.7 | 27.3 | -21.6 |



Hispanic vs. State


## NJSLA-Science Subgroup: Black/African American

| Grade | Number of Students | \% Met or Exceeded <br> Expectation | State Average | Difference |
| :---: | :---: | :---: | :---: | :---: |
| 5 | 21 | 0.0 | 29.2 | -29.2 |
| 8 | 19 | 10.5 | 19.8 | -9.3 |
| 11 | 19 | 10.5 | 27.3 | -16.8 |



Black/African Americans vs. State


Grade 8
Grade 11

## NJSLA-Science Subgroup: Economically Disadvantaged

| Grade | Number of Students | \% Met or Exceeded <br> Expectation | State Average | Difference |
| :---: | :---: | :---: | :---: | :---: |
| 5 | 80 | 13.8 | 29.2 | -15.4 |
| 8 | 73 | 2.7 | 19.8 | -17.1 |
| 11 | 75 | 17.3 | 27.3 | -10 |



Economically Disadvantaged vs. State


## NJSLA-Science Subgroup: Special Education

| Grade | Number of Students | \% Met or Exceeded <br> Expectation | State Average | Difference |
| :---: | :---: | :---: | :---: | :---: |
| 5 | 33 | 6.1 | 29.2 | -23.1 |
| 8 | 37 | 5.4 | 19.8 | -14.4 |
| 11 | 39 | 2.6 | 27.3 | -24.7 |



Special Ed vs. State


## NJSLA-Science Subgroup: 504

| Grade | Number of Students | \% Met or Exceeded <br> Expectation | State Average | Difference |
| :---: | :---: | :---: | :---: | :---: |
| 5 | 3 | 0.0 | 29.2 | -29.2 |
| 8 | 12 | 0.0 | 19.8 | -19.8 |
| 11 | 11 | 0.0 | 27.3 | -27.3 |



504 vs. State


## NJSLA-Science Subgroup: English Language Learners

| Grade | Number of Students | \% Met or Exceeded <br> Expectation | State Average | Difference |
| :---: | :---: | :---: | :---: | :---: |
| 5 | 7 | 0.0 | 29.2 | -29.2 |
| 8 | 7 | 0.0 | 19.8 | -19.8 |
| 11 | 9 | 0.0 | 27.3 | -27.3 |



ELL vs. State


Grade 8
Grade 11

