

NJSLA Science Results:  
Spring 2019  
Administrations

Livingston Public Schools  
April 13, 2020

# 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 Livingston's Spring 2019 NJSLA Science Scores 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
<b>5</b>	11.5	<b>34.8</b>	29.9	<b>36.0</b>	35	<b>22.7</b>	23.7	<b>6.6</b>
<b>8</b>	11.6	<b>35.7</b>	39.3	<b>44.5</b>	32.1	<b>15.3</b>	17	<b>4.5</b>
<b>11</b>	18.5	<b>49.0</b>	28.8	<b>23.6</b>	32.9	<b>19.5</b>	19.8	<b>7.8</b>

Notes: Percentages may not total 100 due to rounding.

## Number of Students Tested in Spring 2019 NJSLA Administrations Science

Grade	Students Tested 2019
5	495
8	493
11	459
Total	1,447

Note: "Students Tested" represents individual valid test scores for Science.

# Next Steps

- Data to be shared with principals, teachers to analyze in-depth and identify impacts on particular groups.
- All curriculum guides have already been aligned with the NGSS and the NJ Science Standards and this work will continue as revisions are made this summer and moving forward.
- Will continue teacher professional development in the NGSS framework, including the Disciplinary Core Ideas, the Science & Engineering Practices, the changes to our assessments (CERs, performance tasks, STEAM challenges).