

# NJSLA Science Results: Spring 2019 Administration

Monroe Township School District  
May 2020

# NJSLA OVERVIEW

- In the spring of 2019 NJ transitioned from its former assessment PARCC to New Jersey Student Learning Assessments (NJSLA).
- NJSLA were adopted to coincide with the changes that were made to New Jersey Student Learning Standards (NJSLS).
- Significant changes in Science reflect an emphasis on higher-order thinking and skills rather than simply memorizing information.
- Students in grades 5, 8, and 11 are required to participate in the NJSLA- Science Assessment.
- While the New Jersey State Assessments provide parents and districts with valuable information regarding College and Career Readiness, it is only one data point. When combined with information that Monroe Township receives from district assessments such as , benchmark assessments, and teacher tests and quizzes, a comprehensive student portfolio emerges. This is what we call multiple measures of assessment.

# Four Performance Levels

NJSLA - Science uses four performance levels that delineate the knowledge, skills, and practices students are able to demonstrate

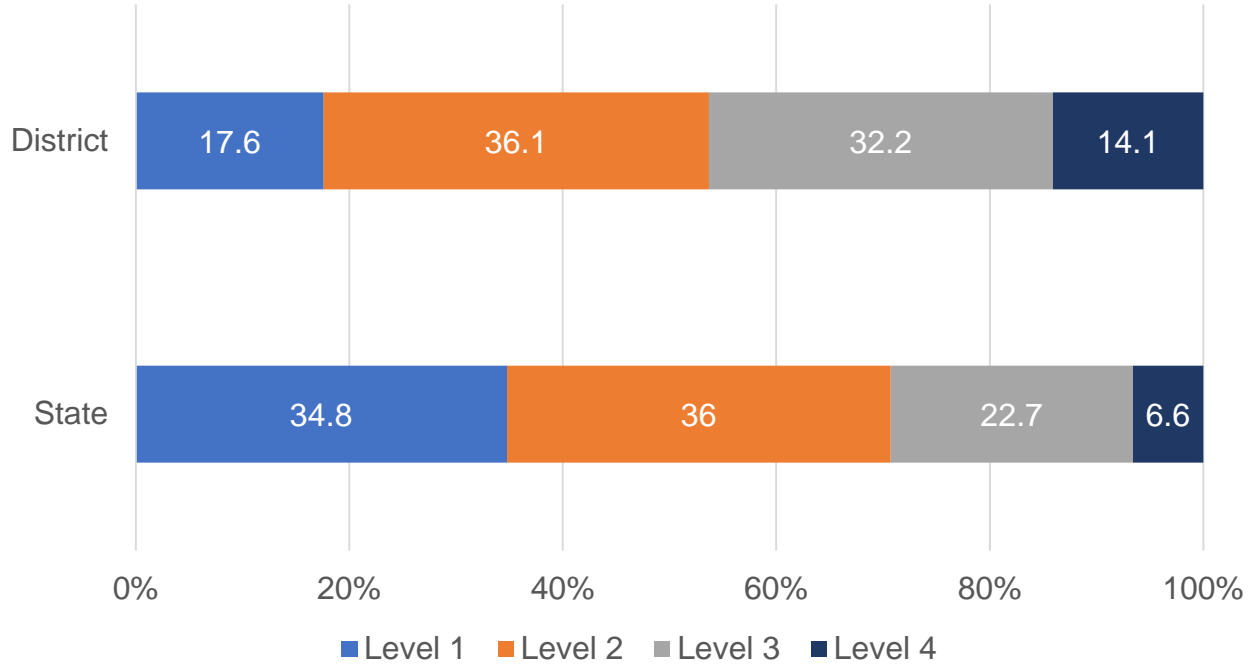
**Level 1  
Did Not Yet  
Meet  
Expectations**

**Level 2:  
Partially  
Met  
Expectations**

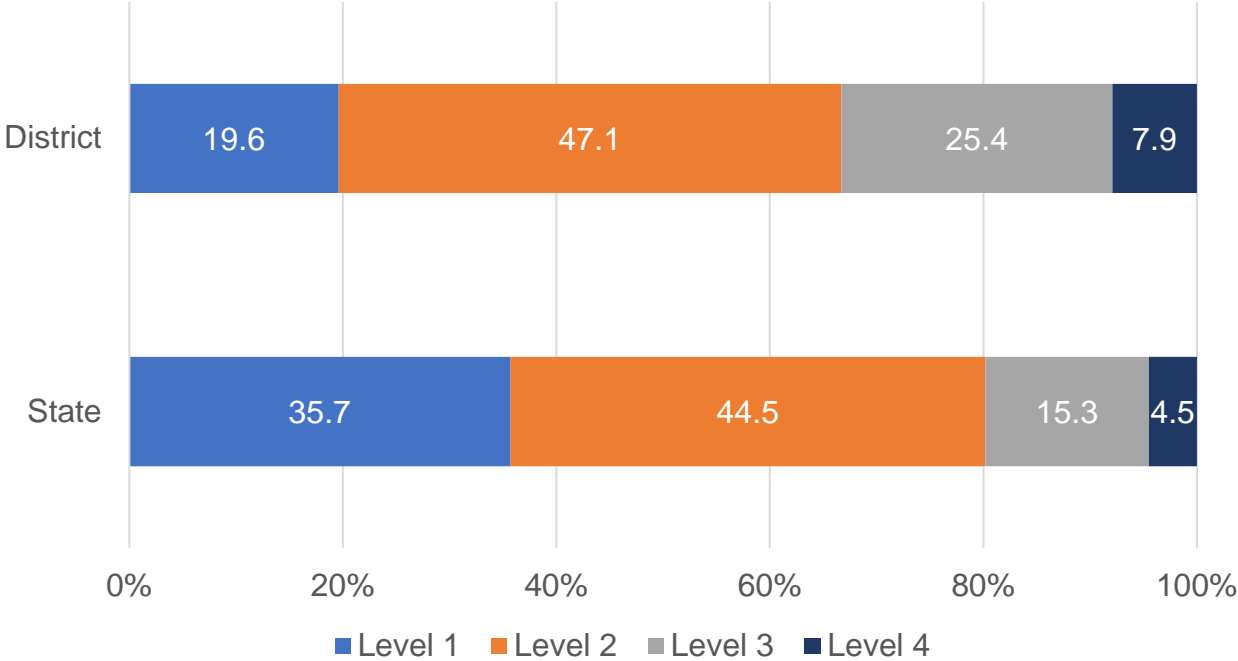
**Level 3:  
Approached  
Expectations**

**Level 4:  
Met  
Expectations**

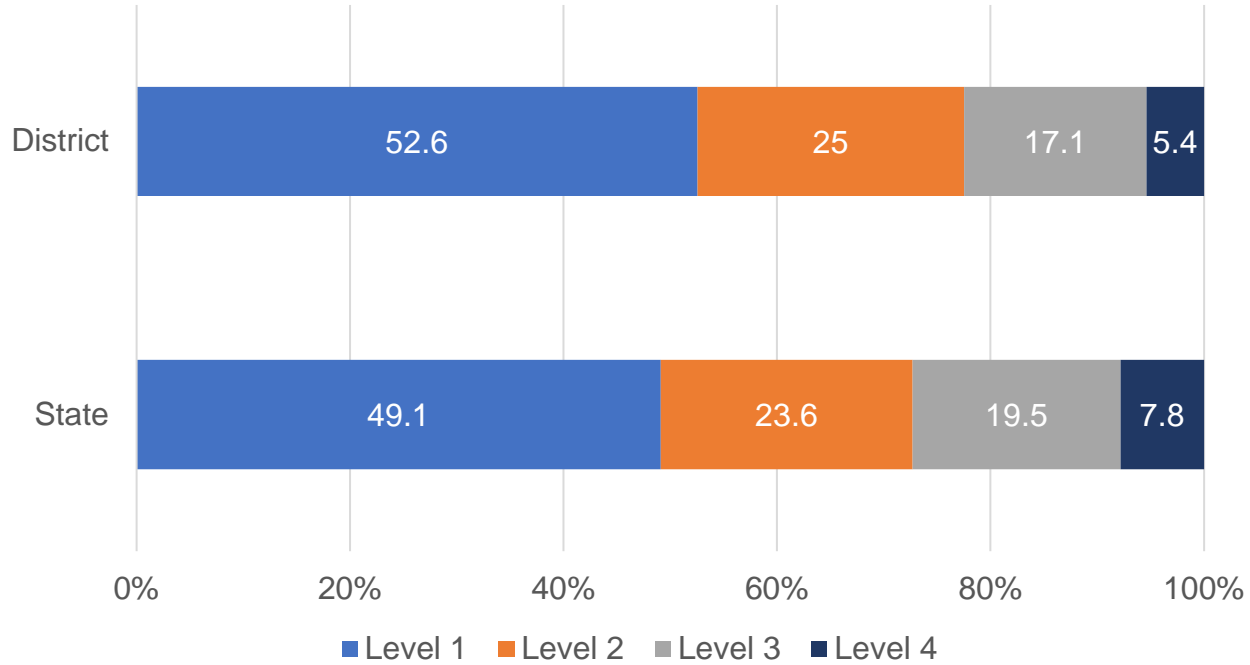
# Elementary Performance Grade 5



# School Performance Grade 8



# School Performance Grade 11



## Grade 5 Subgroups - Level 3 and 4

<b>Female</b>	42.6%
<b>Male</b>	49.5%
<b>Hispanic</b>	17.1%
<b>Asian</b>	68.1%
<b>White</b>	28.0%
<b>Black</b>	17.6%
<b>Economically Disadvantaged</b>	27.8%
<b>Students with Disabilities</b>	9.1%
<b>English Language Learners</b>	0%

## Grade 8 Subgroups - Level 3 and 4

<b>Female</b>	29.0%
<b>Male</b>	37.1%
<b>Hispanic</b>	12.9%
<b>Asian</b>	52.2%
<b>White</b>	36.4%
<b>Black</b>	17.6%
<b>Economically Disadvantaged</b>	27.8%
<b>Students with Disabilities</b>	0%
<b>English Language Learners</b>	0%



## Grade 11 Subgroups - Level 3 and 4

<b>Female</b>	19.0%
<b>Male</b>	25.9%
<b>Hispanic</b>	9.8%
<b>Asian</b>	40.0%
<b>White</b>	17.0%
<b>Black</b>	6.9%
<b>Economically Disadvantaged</b>	10.3%
<b>Students with Disabilities</b>	5.2%
<b>English Language Learners</b>	0%

# Strengths and Interventions

- Ongoing professional development for meeting the needs of diverse and typical learners
- Strong tiered system of supports
- Differentiated instruction throughout all classes
- Honors level courses once in high school

# Next Steps...

- Continuing opportunities for students to practice critical thinking and investigative skills through classroom activities.
- Students at all grade levels of science are presented with authentic learning experiences that enhance district curriculum.
- Science staff will continue to research test taking strategies as well as test topics to further provide students with skills that will allow for success.