

NJSLA Science Results: Spring 2019 Administration

Bernards Township School District
March 30, 2020

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Measuring
College and
Career Readiness

New Jersey Science Testing

- New Jersey Student Learning Standards in Science - *Full Implementation 2017*
- Students in grades 5, 8 , 11 participated in NJSLA Science Field Test - *Spring 2018 - No scores were released*
- Students in grades 5, 8, 11 took the NJSLA Science Assessment - *Spring 2019*
 - Grade 5 NJSLA-Science replaced NJ ASK 4 Science
 - Grade 8 NJSLA-Science replaced NJ ASK 8 Science
 - Grade 11 NJLAS Science replaced Biology Competency Test (BCT) given at the end of a first year biology course (9th grade in BTSD)
- Science Performance Reports were made available in March, 2020 for the first time.
- Individual Student Reports have been uploaded into Genesis and parents will be notified this week.

Areas of Strength Science

- We performed well above the state average
- Comparative data with other districts is not yet available
- Outstanding performance on high school level standardized science assessments - See January 27, 2020 Postsecondary Report, linked [HERE](#)

BERNARDS TOWNSHIP SPRING 2019 NJSLA ADMINISTRATIONS SCIENCE

Grade Level	Total # of Students in Course	Total # of Valid Test Scores	# of Valid Test Scores (~Participation %)	Level 1	Level 2	Level 3	Level 4	District % >= Level 3	NJ % >= Level 3
5	388	377	97%	7.2% (27)	29.2% (110)	43.5% (164)	20.2% (76)	63.7% (240)	29.2%
8	422	398	95%	13.6% (54)	44.5% (177)	29.4% (117)	12.6% (50)	42% (167)	19.8%
11	457	39	>1%*	<i>Performance levels with less than 20 students are not reported in order to protect student privacy.</i>					

* NJSLA 2018-2019 assessments were optional for 11th Grade students, state results do not include Grade 11 results.

Notes: Percentages may not total 100 due to rounding.

BERNARDS TOWNSHIP
2019 NJSLA REPORTABLE SUBGROUP OUTCOMES**
SCIENCE
Grades 5, 8, 11

	Count of Valid Test Scores Grades 5, 8, 11	Level 1	Level 2	Level 3	Level 4	2019 District % \geq Level 3
White	477	13%	41%	34%	12%	46%
Hispanic	49	31%	23%	6%	5%	11%
Asian	244	3%	24%	44%	29%	73%
Female	383	9%	39%	36%	16%	52%
Male	431	13%	34%	34%	16%	50%

**Subgroups less than 20 students are not reported in order to protect student privacy.

Note: Percentages may not total 100% due to rounding. Students can be identified as more than one ethnic group.

BERNARDS TOWNSHIP

2019 SPRING NJSLA SCHOOL & GRADE-LEVEL OUTCOMES

SCIENCE

	SCIENCE 5 >= Level 3	%	SCIENCE 8 >= Level 3	%	SCIENCE 11 >= Level 3	%
State	29.2		19.8		27.3	
District	63.7		42.0		48.7	
CHS	61.1					
LCS	59.0					
MPS	66.0					
OSS	67.3					
WAMS			42.0			
RHS					<i>Performance levels with less than 20 students are not reported in order to protect student privacy.</i>	

Areas Warranting Further Exploration in Science

- Item analysis of student performance on indicators
- Examine performance of subgroup populations
- K-5 Program Evaluation results
- Grade 6-8 Assessment New Textbooks
- Grade 11 Assessment Participation

NJSLA Testing and Requirements

New Jersey Student Learning Assessment (NJSLA) Update

- On [March 24, 2020](#), the NJ Department of Education CANCELLED statewide student assessments this year
 - Impact on Teacher Evaluation process
 - Any seniors who had not yet met the graduation requirement will be participating in the portfolio process.
- NJSLA - Science scores were released [March 11, 2020](#)
 - Individual Student Reports posted in Genesis Parent Portal

Top Resources for Parents

New Jersey Department of Education NJSLA Resources for Parents:
<http://state.nj.us/education/assessment/parents/>

- **www.UnderstandtheScore.org**
 - Understanding the score report video
 - Parent Guide to the Score Report
 - Linked to Greatschools.org - Detailed information on grade level specifics

- **<http://www.pta.org/parents>**
 - PTA - Parent Guide to Student Success (Common Core)

- **<http://parcc-assessment.org/resources/parent-resources>**
 - Math and ELA Parent Guides
 - Testing Accommodations
 - Performance Level Setting