NJSLA Results:
Spring 2023
Administrations

Allamuchy Township School
District
October 30, 2023

Measuring College and Career Readiness



### Number of Students Tested Spring 2023 NJSLA English Language Arts & Math

Grade	Students Tested 2023
3	29
4	48
5	53
6	44
7	53
8 ELA	30
8 Math	20
8- ALG	10
Total	277

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### NJSLA PERFORMANCE LEVELS- ELA & MATH

- Level 1: Not yet meeting grade-level expectations
- Level 2: Partially meeting grade-level expectations
- Level 3: Approaching grade-level expectations
- Level 4: Meeting grade-level expectations
- Level 5: Exceeding grade-level expectations

### Comparison of Allamuchy Township School's

#### Spring 2023 NJSLA Administration

### **English Language Arts to New Jersey Percentages for 2023**

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	Level 5, District	Level 5, State
3	17.2	20.7	13.8	14.9	41.4	22.5	24.1	36.7	3.4	5.3
4	12.5	12.8	25	14.6	14.6	21.3	45.8	36.5	2.1	14.8
5	11.3	12.3	22.6	14.1	26.4	20.3	39.6	43.3	0	9.9
6	6.8	12	13.6	14.4	22.7	24.6	56.8	37.6	0	11.4
7	5.7	11.7	3.8	12.7	41.5	19.9	32.1	32.5	17	23.2
8	6.7	12.9	13.3	11.6	33.3	20.1	43.3	35.8	3.3	19.5

#### Comparison of Allamuchy Township School's

#### Spring 2023 NJSLA Administration

### Mathematics to New Jersey Percentages for 2023

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	Level 5, District	Level 5, State
3	3.4	12.5	10.3	16.7	31	24.8	44.8	34	10.3	11.9
4	12.5	13.1	22.9	24.7	22.9	24.7	37.5	37.2	0	7.1
5	13.2	13.1	30.2	21.4	26.4	25.5	26.4	31.4	3.8	8.7
6	4.5	14.2	27.3	23.2	38.6	28.3	29.5	27.7	0	6.6
7	7.5	12.7	20.8	22.8	34	30.7	35.8	29	1.9	4.8
8*	20	33.9	20	26.9	45	21.4	15	16.7	0	1.1
Algebra I**	0	15.9	0	25.9	20	23.1	80	29.7	0	5.3

<sup>\*</sup>Some students in grade 8 participated in the Algebra I assessment in place of the 8<sup>th</sup> grade Math assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.

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

## Allamuchy Township School's ENGLISH LANGUAGE ARTS/LITERACY PERFORMANCE STUDENT SCORES % >= LEVEL 4

	ATSD 2017	ATSD 2018	ATSD 2019	ATSD 2022	ATSD 2023	NJ 2023
Grade 3	43	39	14	44.4	27.5	42
Grade 4	60	54	46	37.7	47.9	51.3
Grade 5	57	54	29	34.1	39.6	53.2
Grade 6	58	44	51	28.8	56.8	49
Grade 7	65	75	64	38.7	49.1	55.7
Grade 8	68	63	78	40.9	46.6	55.3

### Allamuchy Township School's MATHEMATICS PERFORMANCE STUDENT SCORES % >= LEVEL 4

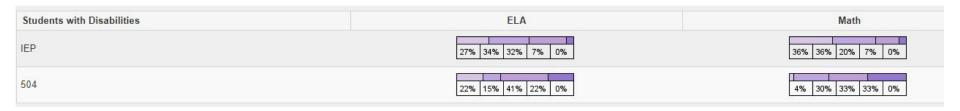
	ATSD 2017	ATSD 2018	ATSD 2019	ATSD 2022	ATSD 2023	NJ 2023
Grade 3	54	28	47	46.7	55.1	45.9
Grade 4	32	42	35	32.1	37.5	44.3
Grade 5	43	43	37	18.2	30.2	40.1
Grade 6	49	51	46	28.8	29.5	34.3
Grade 7	38	57	66	35.5	37.7	33.8
Grade 8*	24	24	48	20.8	15	17.8
Algebra I	68	74	82	90	80	35

<sup>\*</sup>Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8<sup>th</sup> grade Math assessment. Thus, NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole.

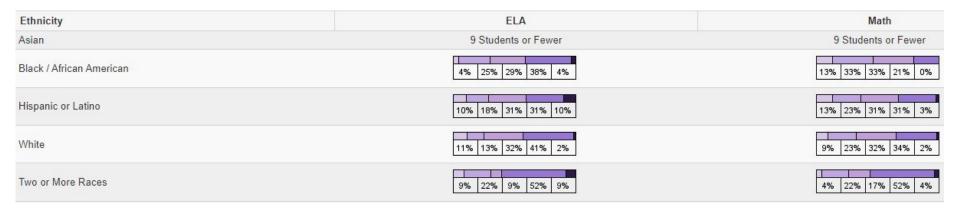
### Subgroup Charts

- Due to our population size sub groups are too small for accountability standards.
- DLM & ELL Populations are too small to report
  - Continued Special education program review- yearly
  - ELL Program with a certified ELL Teacher for the 2023-24 school year due to population increase

# ELA & Math Proficiency by 504/ Special Education Programs



### **ELA & Math Results by Race**



# Allamuchy Township School's Notable Achievements & Comments

- In Language Arts, all grades showed an increased percentage of proficiency
- 80% proficiency rate in Algebra 1 (35% was the state average)
- More than 50% were proficient in math in 3rd grade (about 10 percentage points above the state average)
- 2 New Series/Programs
  - Big Ideas- Math K-5 2<sup>nd</sup> Year of Program
  - Fountas & Pinnell ELA Program NEW 2021-2022

### Intervention Strategies

- Continued targeted ASIP instruction at all grade levels
- Math advisor time at ATS with focus on 6-8 intervention
- Basic skills instruction and sessions with Reading Specialist through RTI program
- Increase in small group instruction for ELL students, daily
- High Impact Tutoring through the State Grant Program. This will provide intensive instruction in language arts and math and have a focus on assisting our current 3, 4, and some 5 grade students.

## 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.

### Allamuchy Township School District's

### Number of Students Tested in Spring 2023 NJSLA-S Administrations

Grade	Students Tested 2023						
5	54						
8	30						
Total	84						

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

### NJSLA SCIENCE PERFORMANCE LEVELS

- Level 1: Below Proficiency
- Level 2: Near Proficiency
- Level 3: Proficient
- Level 4: Advanced Proficiency

### Comparison of Allamuchy Township School District's

#### Spring 2023 NJSLA Administration

### **Science to New Jersey Percentages for 2023**

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
5	32.1	38.4	41.5	34.8	18.9	21.1	7.5	5.7
8	23.3	40	60	41.5	13.3	14.2	3.3	4.4

Notes: Percentages may not total 100 due to rounding.

# Allamuchy Township School's Notable Achievements & Comments

- Anecdotal Evidence- Increased involvement and excitement in hands on inquiry based activities
- Return to full school schedule start of 2021-2022 school year

# Allamuchy Township School's Intervention Strategies

- Year 7 of Houghton Mifflin Science Program K-8
- Continuous curriculum part of spiraling review for grade 5 and 8
  - Analysis of test content
  - Continued review of when content is being taught
- Utilizing iXL Science for grade 5 and 8;
- Investigation additional grade levels at ATS