



NJSLA Spring 2023 Results

Livingston Public Schools
October 2023

New Jersey's Statewide Assessment Program

In 2019, New Jersey adopted the NJ Student Learning Assessment (NJSLA) to replace the Partnership for Assessment of Readiness for College and Careers (PARCC) which had replaced the HSPA and previous assessments in the elementary and middle school in language arts and mathematics.

No tests were administered in Spring 2020 or Spring 2021. Tests were again administered in 2022.

In March 2023, Gr. 11 students took the NJ Graduation Proficiency Assessment (NJGPA). Those results were shared with the community in August.

In May 2023, students took the following assessments:

- NJSLA English Language Arts and Literacy Assessments in grades 3 – 9.
- NJSLA Mathematics Assessments in grades 3 – 8 and Algebra I, Geometry, and Algebra II.
- NJSLA Science Assessments in grades 5, 8, 11



Data Teams – School & District

- Continuing to develop and refine the work of Data Teams at the K-6 level by establishing a common vision, connecting the work of the District Team with that of the Schools by cross-pollinating. District team members will now participate in School-based team meetings to be more deeply involved in the discussions and instructional planning.
- District team members will communicate back from school meetings in order to ensure that the findings and conversations at school-based team meetings inform our professional development planning.
- Our plan is to bring all school-based teams together in two district-wide accountability celebrations to share best practices and learn from one another's efforts.

Analyzing the Data

- We are continuing our collaborative process among central office administrators, principals, supervisors, teachers
- What do we see? Engage in an inquiry process following a protocol:
 - Groups gather to identify:
 - What happened in this current year? (What do you notice?)
 - What do you wonder?
 - How does it compare to previous performance – year to year comparison?
 - How did particular cohorts perform? (following a grade level over time)
- Develop action plans for moving forward
 - Impacts professional development
 - Classroom instruction
 - Curriculum development/materials selection

NJSLA Participation Levels 2022-2023

	Enrolled	Valid Test Scores	Participation
Grade 3	455	447	98.2%
Grade 4	496	499	100%
Grade 5	485	490	101%
Grade 6	474	475	100%
Grade 7	502	501	99.8%
Grade 8	505	501	99.2%
Grade 9	532	515	96.8%



NJSLA Performance Levels – ELA & Math

1

Level 1

Did not
yet meet
expectations

2

Level 2

Partially Met
Expectations

3

Level 3

Approached
Expectations

4

Level 4

Met
Expectations

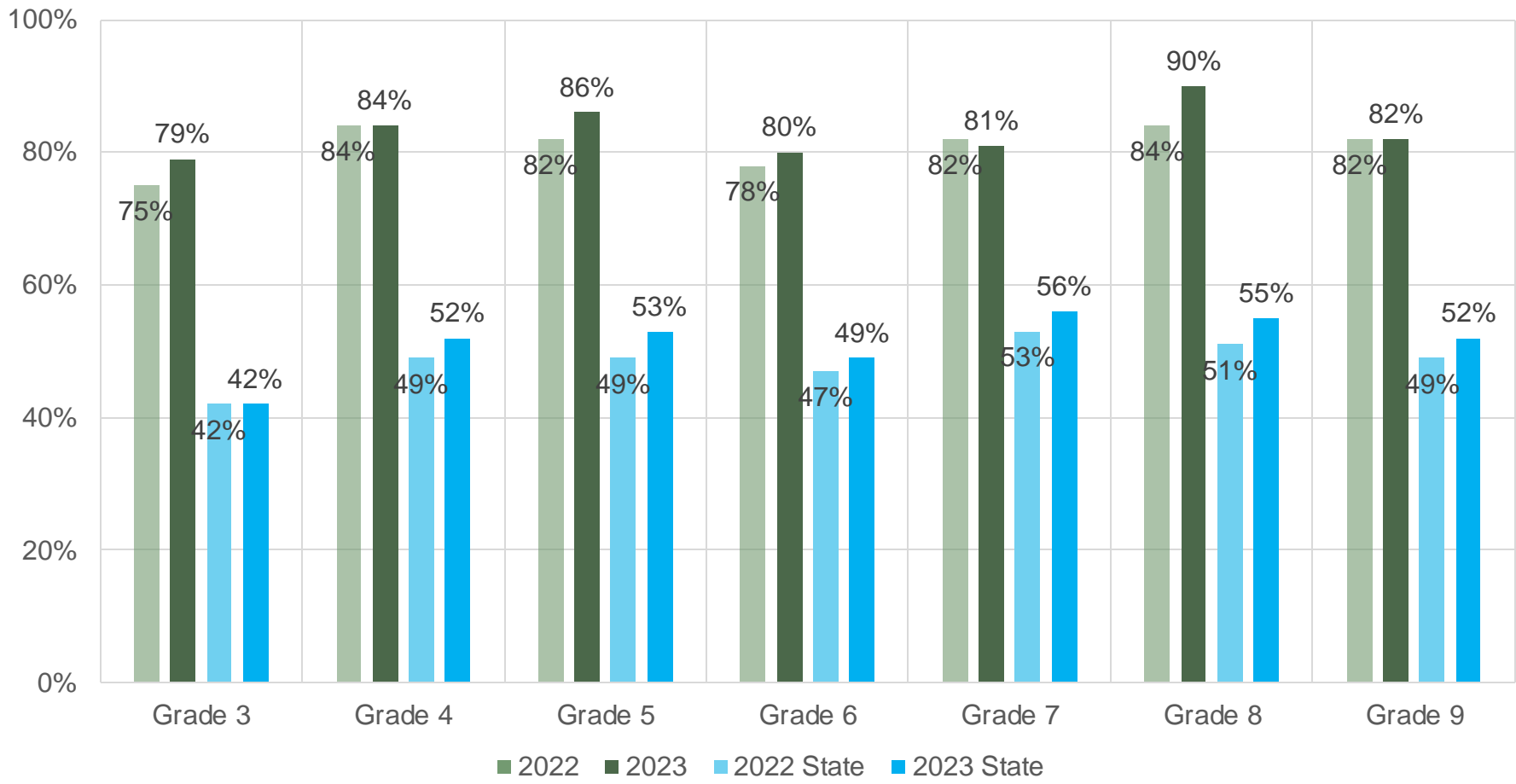
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Level 5

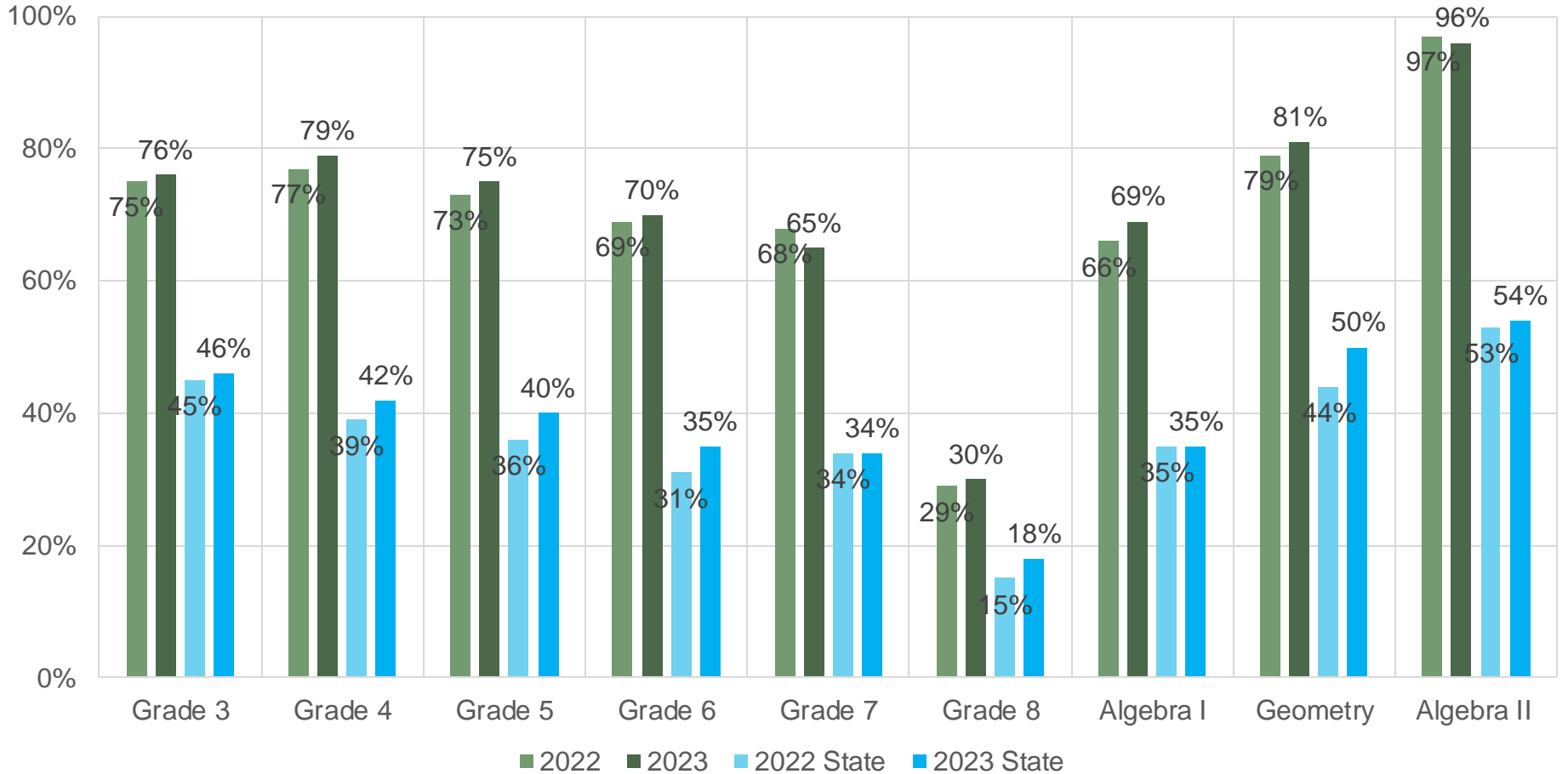
Exceeded
Expectations



Students Meeting/Exceeding Expectations ELA



Students Meeting/Exceeding Expectations Math



NJSLA Performance Levels - Science

1

Level 1

Below
Proficiency

2

Level 2

Near
Proficiency

3

Level 3

Proficient

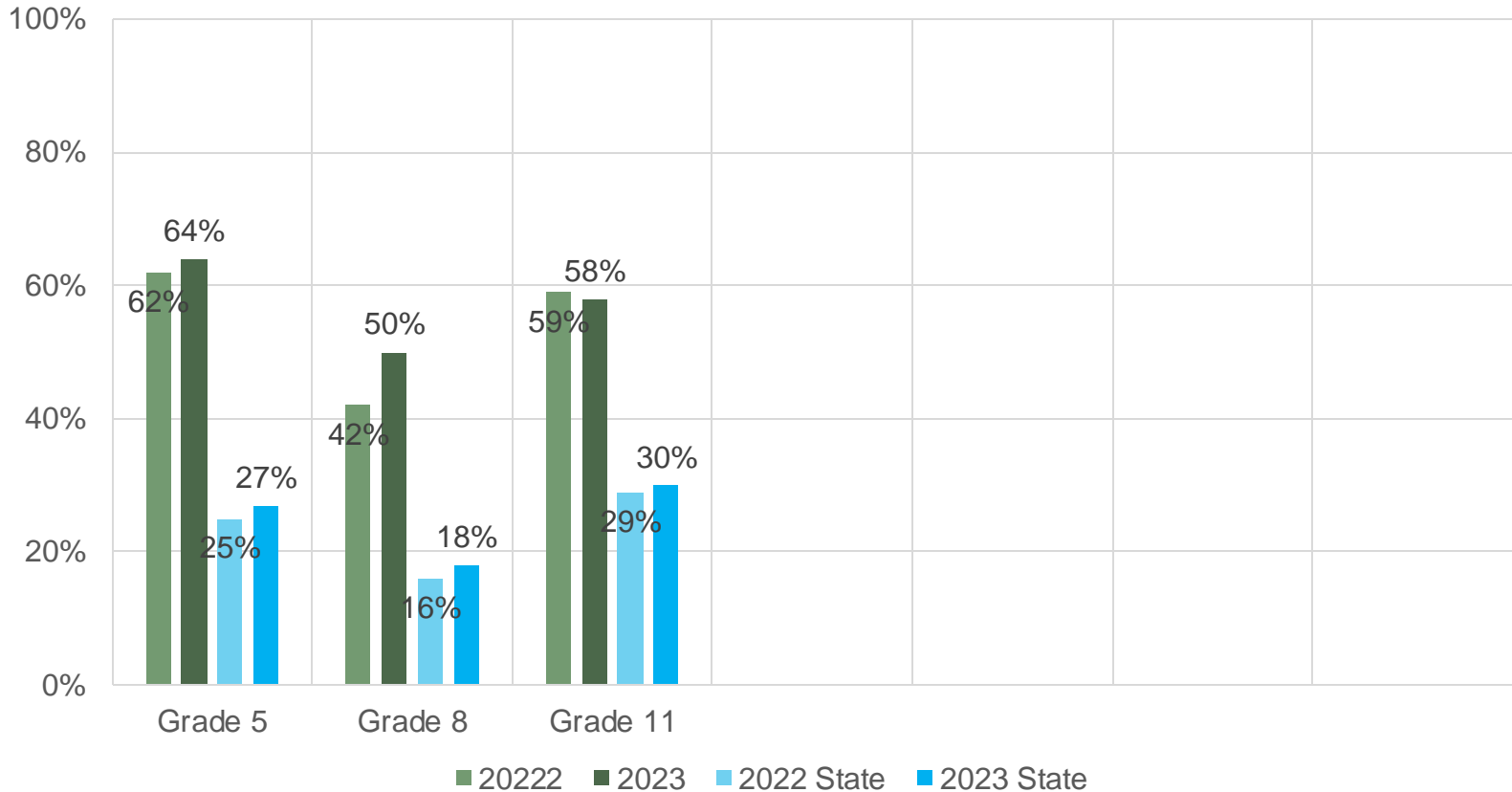
4

Level 4

Advanced
Proficient



Students Meeting/Exceeding Expectations Science



Cohort Analysis: ELA

	2017	2018	2019	2020	2021	2022	2023
Grade 3	83	83	82	N/A	N/A	75	79
Grade 4	84	84	85	N/A	N/A	85	84
Grade 5	83	86	85	N/A	N/A	82	86
Grade 6	81	86	82	N/A	N/A	78	80
Grade 7	89	87	90	N/A	N/A	83	81
Grade 8	88	91	92	N/A	N/A	84	90
Grade 9	78	87	88	N/A	N/A	82	82



Cohort Analysis: Mathematics

	2017	2018	2019	2020	2021	2022	2023
Grade 3	82	84	82	N/A	N/A	75	76
Grade 4	75	72	76	N/A	N/A	77	79
Grade 5	69	76	73	N/A	N/A	73	75
Grade 6	72	75	72	N/A	N/A	69	70
Grade 7	68	72	74	N/A	N/A	68	65
Grade 8	57	52	59	N/A	N/A	25	30
Algebra I	67	76	80	N/A	N/A	66	69
Geometry	58	60	65	N/A	N/A	79	81
Algebra II	64	59	73	N/A	N/A	97	96



Dynamic Learning Maps (DLM)

Students are tested in:

- Grades 3-8 & 11 in ELA & Math
- Grades 5, 8 & 11 in Science

Number of Students Tested	Emerging	Approaching Target	At Target	Advanced
22 English	14	3	4	1
22 Math	11	7	2	2
9 Science	4	3	2	0



Two Year District Total Data Comparison by Subgroups

	ELA 2022	ELA 2023	Math 2022	Math 2023
State Total Population	49.2%	50.9%	34.6%	36.3%
District Total Population	81.9%	83.2%	68.3%	70.3%
Economically - Disadvantaged - Yes	50%	42.8%	27.5%	23.1%
Economically - Disadvantaged -No	81.3%	84%	69%	70.6%
IEP - Yes	36.8%	41.6%	27.7%	27.2%
IEP – No	87.8%	94.4%	90.7%	81.2%
504	68.9%	77.8%	55%	50%
ELL – Yes	40.9%	15%	42.5%	43.9%
ELL - No	81.2%	83.7%	68.6%	70%

Moving Forward

- Data Teams are digging deeply into the beginning of the year assessments (such as DRA, LinkIt!, IXL) and triangulate these with the NJSLA scores and classroom observations and assessments. We are continuing to implement a consistent process for actionable data to be disseminated/discussed with classroom teachers across the schools.
- Emphasis on differentiation to ensure that small group instruction targets the needs identified by the assessments. Dedicated time for this instruction is built into the elementary schedule.
- In Science we are collaborating with NJDOE to pilot a new Open Sci Ed curriculum in the elementary grades.
- We are aligning the performance tasks for students to the NJSLA assessment in grades 4 and 5.
- Using the Inner Orbit platform to analyze student performance data and familiarize the students with the rigors of the NJSLA assessment.



Moving Forward

- ELA – We are continuing to focus on analytical writing and Socratic seminar to work on developing student interpretive and persuasive skills.
- Revised the Gr. 6 Curriculum and Scope/Sequence to incorporate the analytical (compare/contrast) essay
- Word Study Work – for both decoding and comprehension – tied to structured literacy program to align the work being done with the youngest students with the tools we use.

- Math – We are continuing implementation of Math in Focus in Gr. 5.
- Professional development emphasizing visual representation, mathematical discourse & modelling, visible learning, and introducing Gr. 6 to Math in Focus concepts is on-going.
- Department is emphasizing small group instruction and implementation of Tier 1 Intervention Toolkit. – built fluency centers for K-2 - number sense - composition and decomposition of numbers, strategies – using Concrete/Pictorial/Abstract – centers development of grade level specific fluencies (tools for teachers have been created and are consistent w MIF strategies).
- Examining Gr. 8 Math is a priority for us this year inclusive of instructional materials, program, professional development for teachers.

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A rounded square swatch with a light green color.

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A rounded square swatch with a light green color, slightly darker than the first one.

#c9d8c8

A rounded square swatch with a solid black color.

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