

RAHWAY PUBLIC SCHOOLS SPRING 2022 DISTRICT TESTING REPORT

- In March 2020, districts were notified that all statewide assessments including NJSLA, DLM, and ACCESS for ELLs were cancelled due to school closures impacted by the Novel Coronavirus (COVID-19).
- In April 2021, the New Jersey Department of Education (NJDOE) notified districts that the Spring administration of the New Jersey Student Learning Assessments (NJSLA) was cancelled. DLM and ACCESS for ELLs testing was conducted in person.
- In Spring 2022, all Statewide testing resumed.

AGENDA

- **Review Results of 2022 State Standardized Assessments**
 - New Jersey Student Learning Assessments(NJSLA)
 - Dynamic Learning Maps (DLM)
 - ACCESS for ELLs
 - New Jersey Graduation Proficiency Assessment (NJGPA)
- **Supports and Interventions**

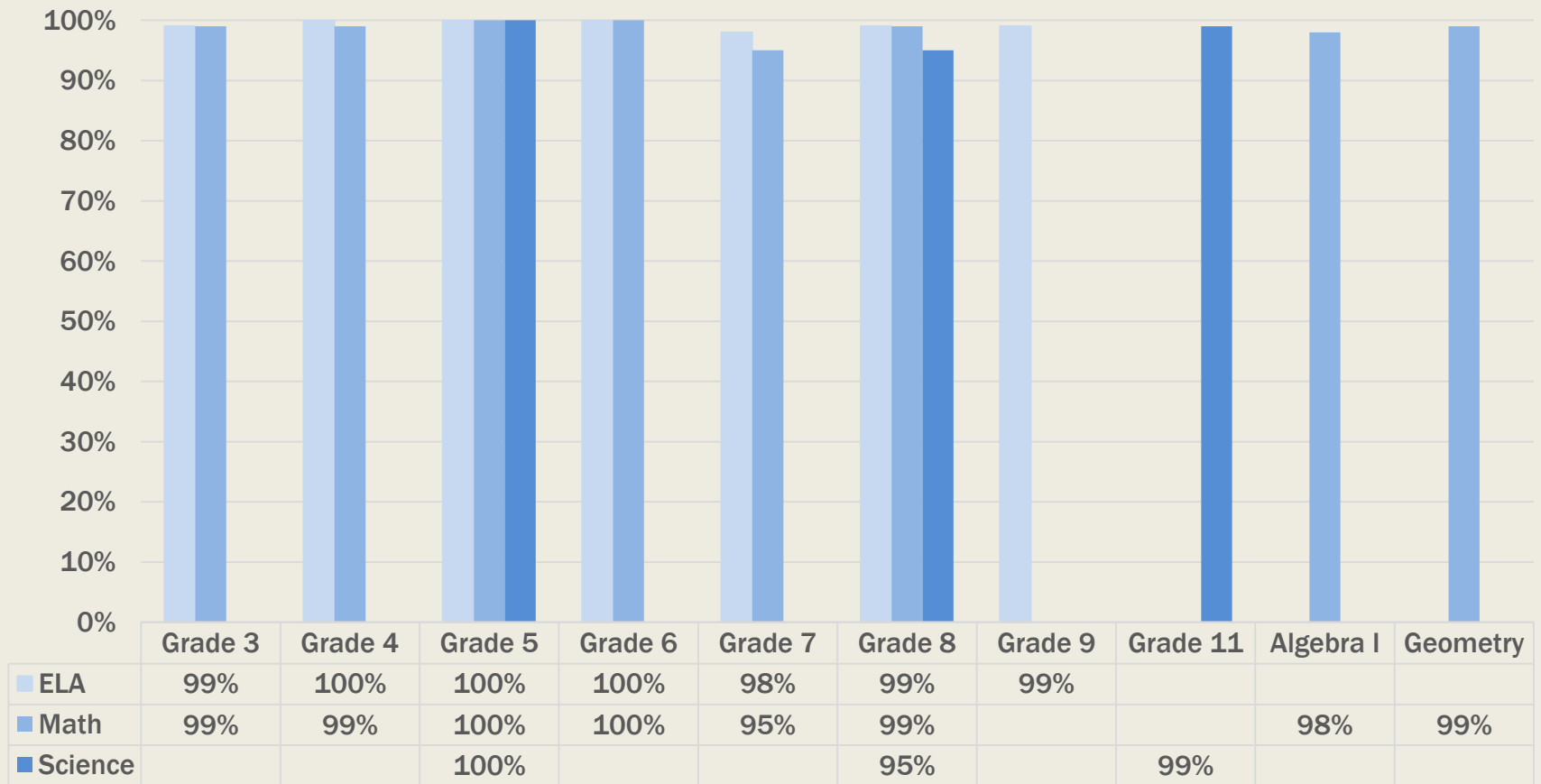
New Jersey Student Learning Assessments (NJSLA)

NEW JERSEY STUDENT LEARNING ASSESSMENTS

- New Jersey Student Learning Assessments are computer-based assessments that measure student proficiency with the New Jersey Student Learning Standards in English Language Arts, Mathematics, and Science.
- ELA/Mathematics are administered to students in Grades 3-9.
- Science is administered to students in Grades 5, 8, 11.

RAHWAY'S SPRING 2022 PARTICIPATION RATES

NJSLA: ELA, Math, & Science



*Percentages are approximate.

NJSLA PERFORMANCE LEVELS FOR ELA & MATHEMATICS

- **Level 1:** Did Not Yet Meet Expectations
- **Level 2:** Partially Met Expectations
- **Level 3:** Approached Expectations
- **Level 4:** Met Expectations
- **Level 5:** Exceeded Expectations

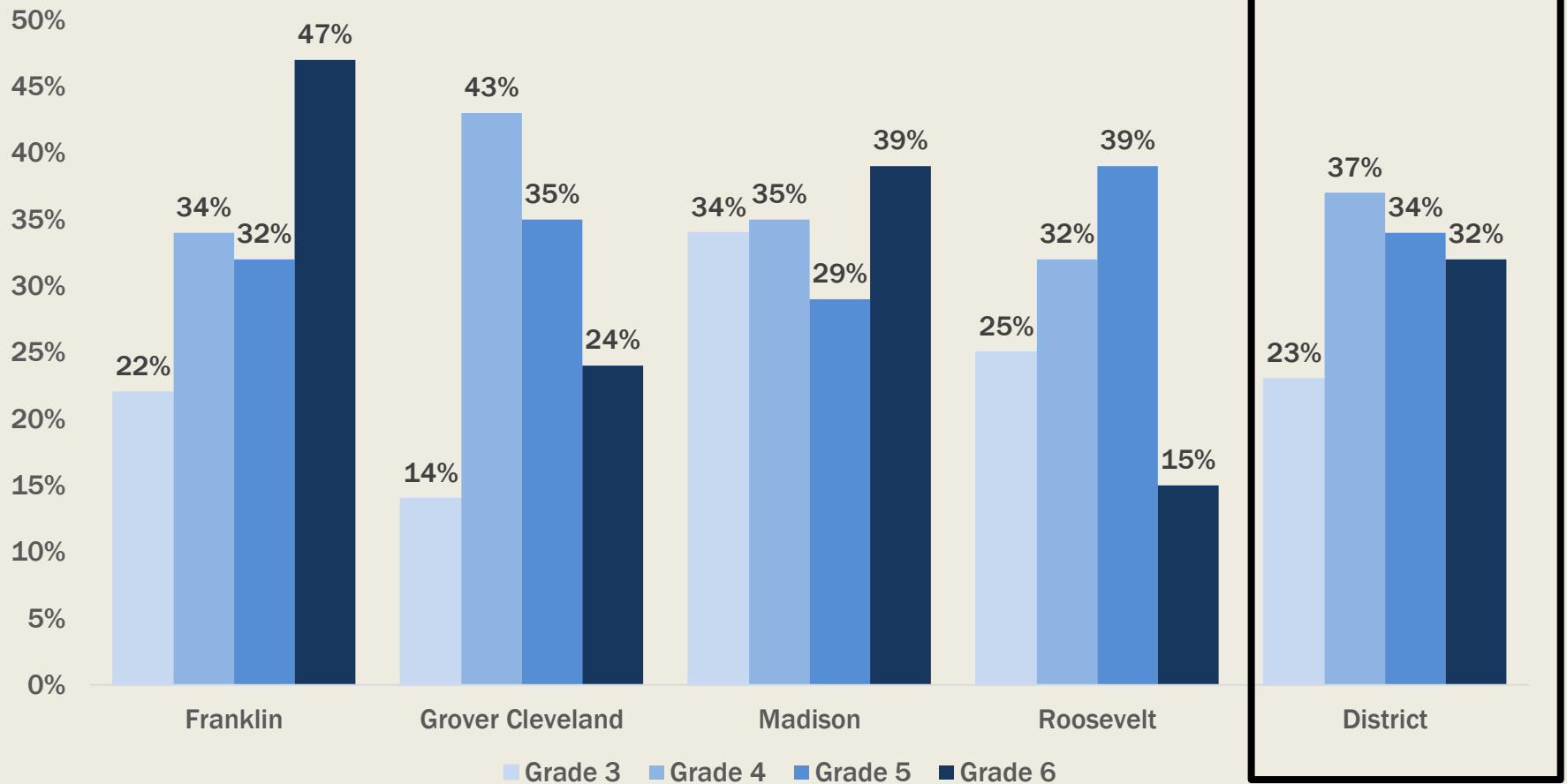
English Language Arts/Literacy

SPRING 2022

ENGLISH LANGUAGE ARTS/L

DISTRICT GRADES 3-6

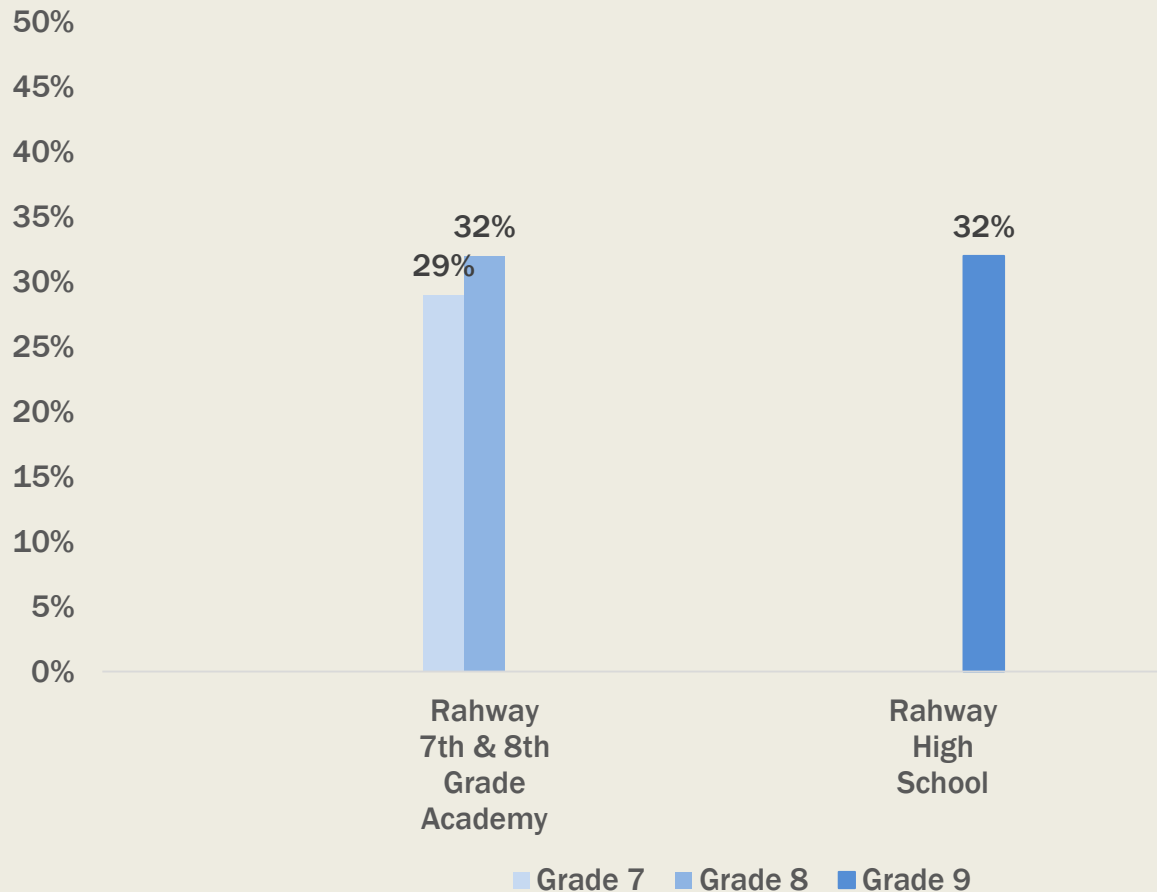
Percentage of Students Who Met or Exceeded Expectations (Levels 4 & 5)



*Percentages are approximate.

SPRING 2022 ENGLISH LANGUAGE ARTS/L DISTRICT GRADES 7-9

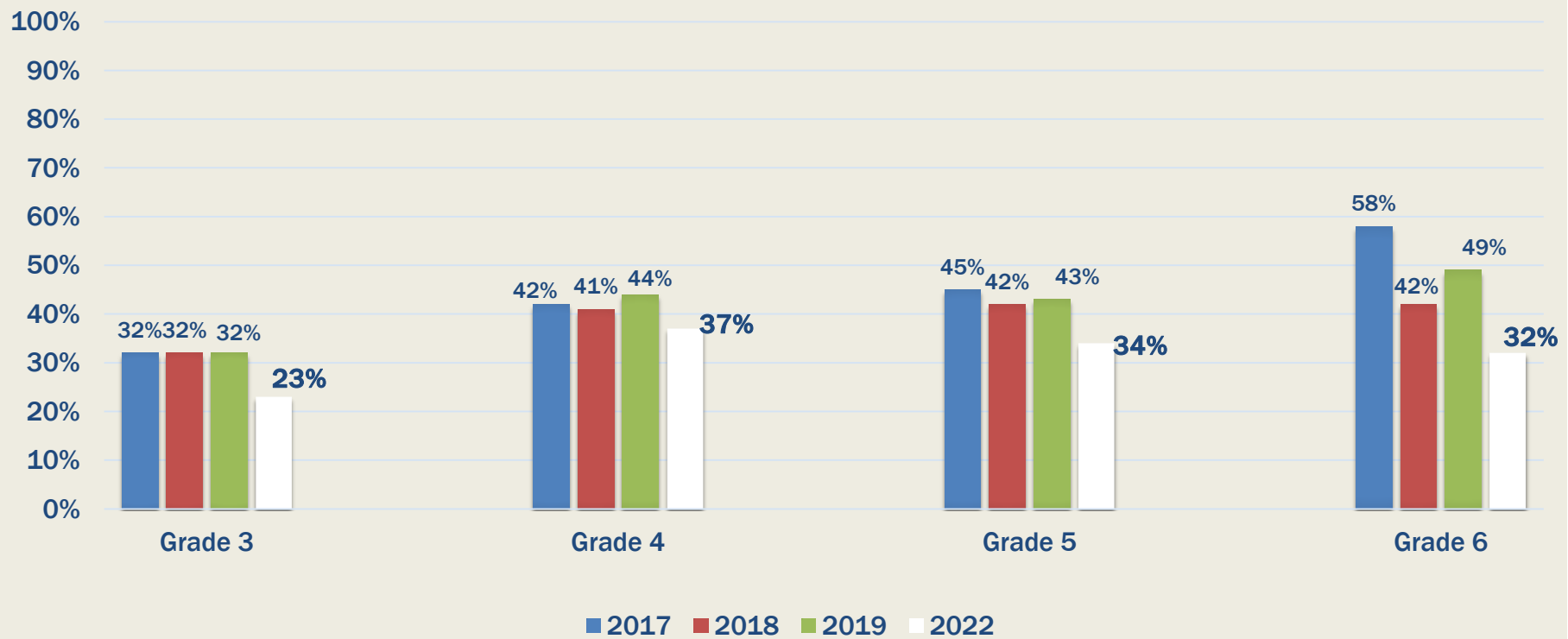
Percentage of Students Who Met or Exceeded Expectations (Levels 4 & 5)



*Percentages are approximate.

DISTRICT YEARLY COMPARISON ENGLISH LANGUAGE ARTS/L

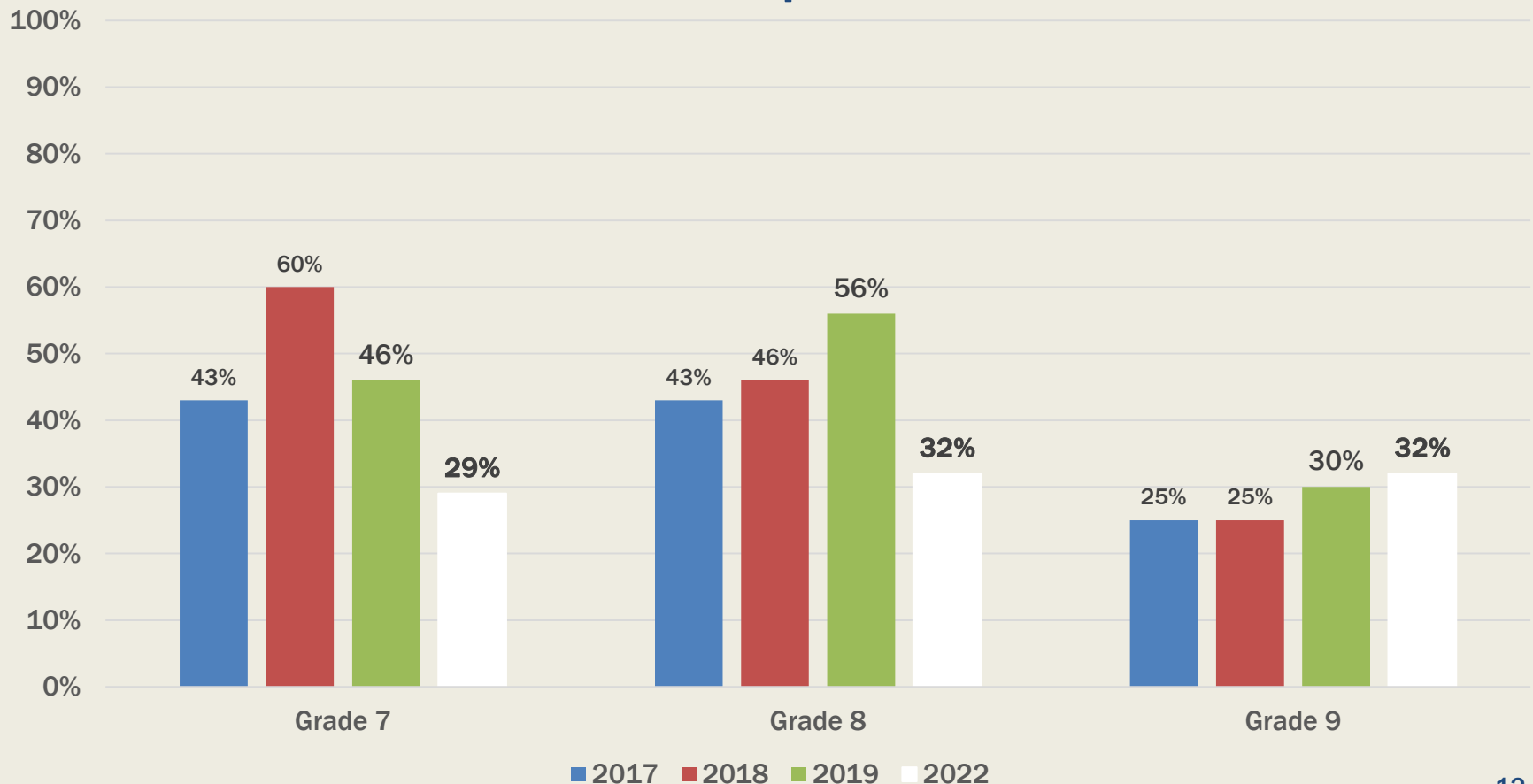
District ELA Comparison Spring 2017 – Spring 2022 Met or Exceeded Expectations (Levels 4 & 5)



*Percentages are approximate.

DISTRICT YEARLY COMPARISON IN ENGLISH LANGUAGE ARTS/L

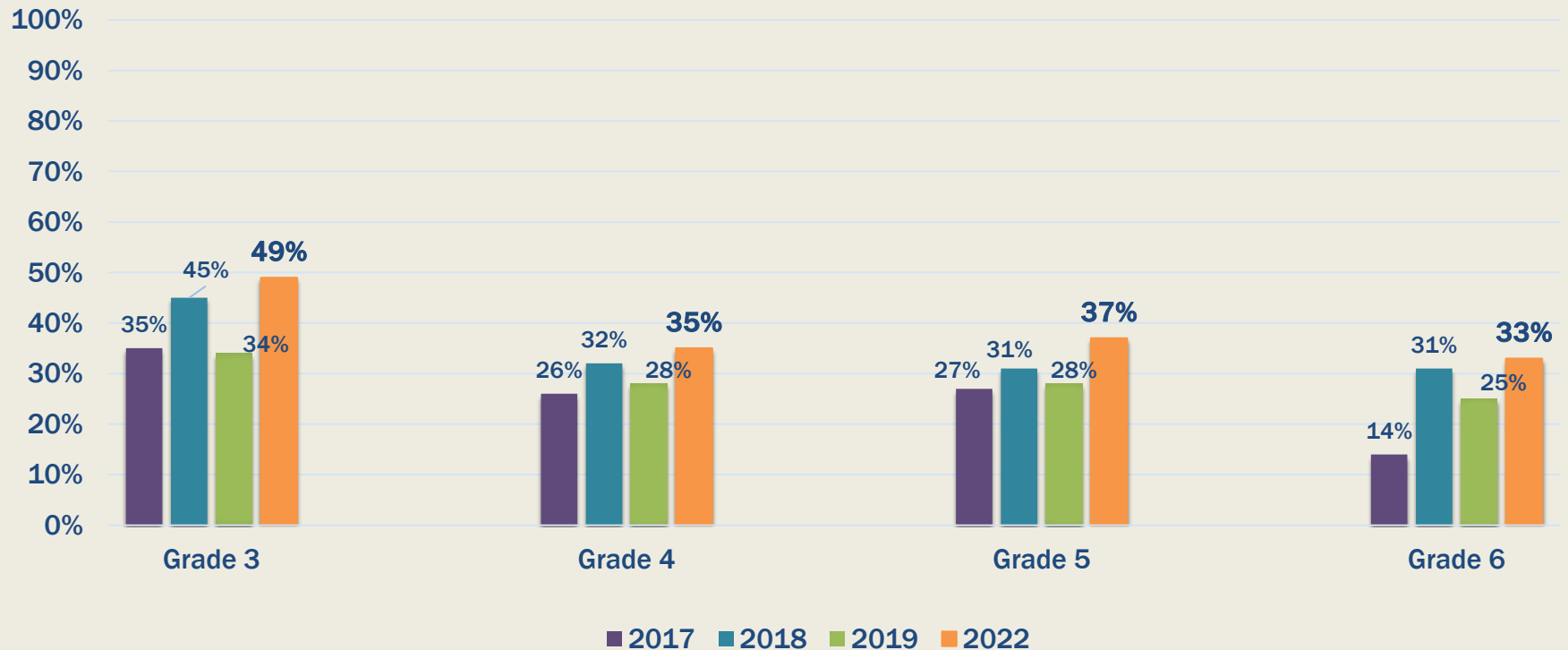
District ELA Comparison Spring 2017 - Spring 2022
Met or Exceeded Expectations (Levels 4 & 5)



*Percentages are approximate.

DISTRICT YEARLY COMPARISON IN ENGLISH LANGUAGE ARTS/L

District ELA Comparison Spring 2017 – Spring 2022 Levels 1 & 2

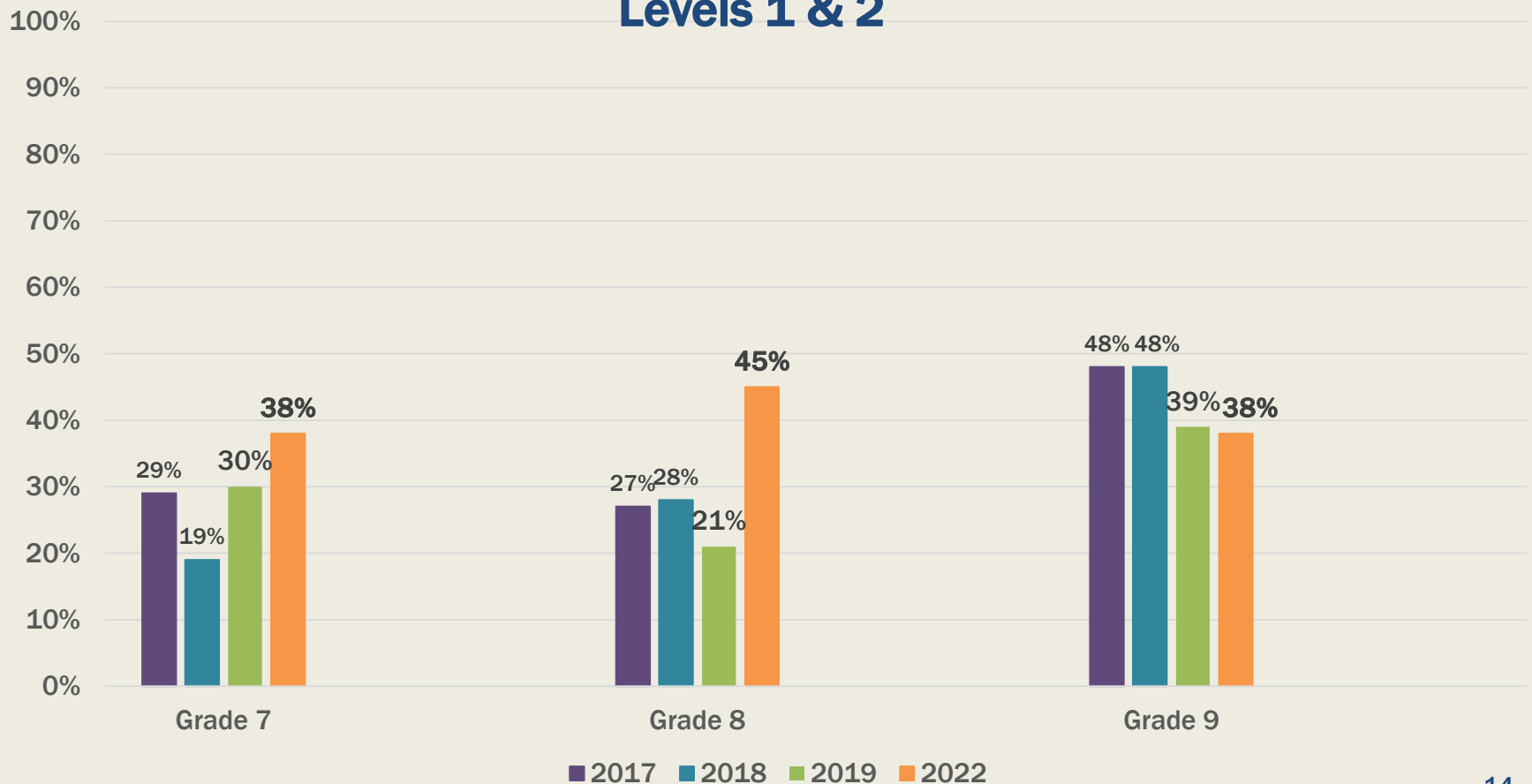


*Decreases in Levels 1 & 2 equals improved performance.

*Percentages are approximate.

DISTRICT YEARLY COMPARISON IN ENGLISH LANGUAGE ARTS/L

District ELA Comparison Spring 2017 – Spring 2022 Levels 1 & 2



*Decreases in Levels 1 & 2 equals improved performance.

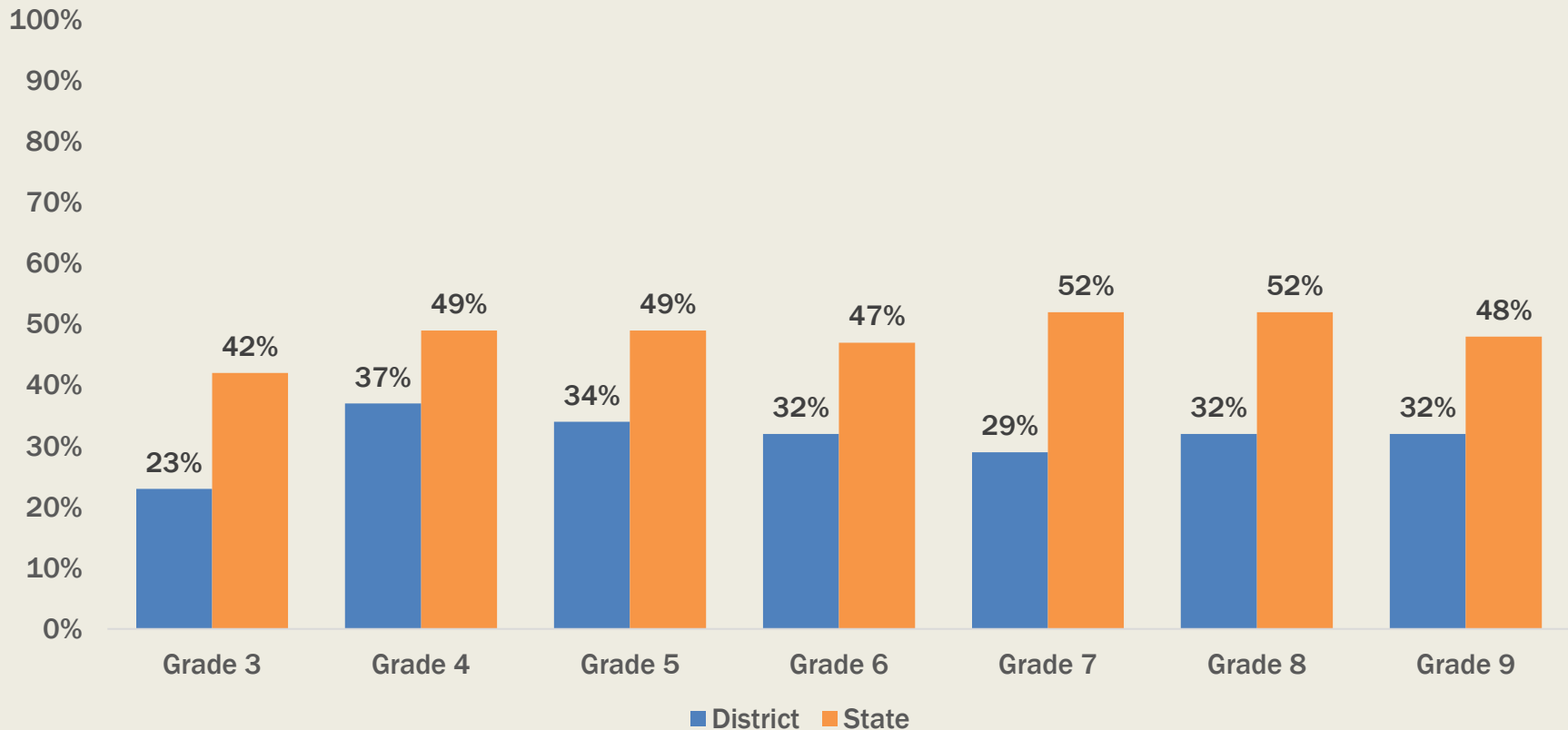
*Percentages are approximate.

SPRING 2022

ENGLISH LANGUAGE ARTS/L

COMPARISON: DISTRICT AND STATE

Percentage of Students Who Met or Exceeded Expectations (Levels 4 & 5)

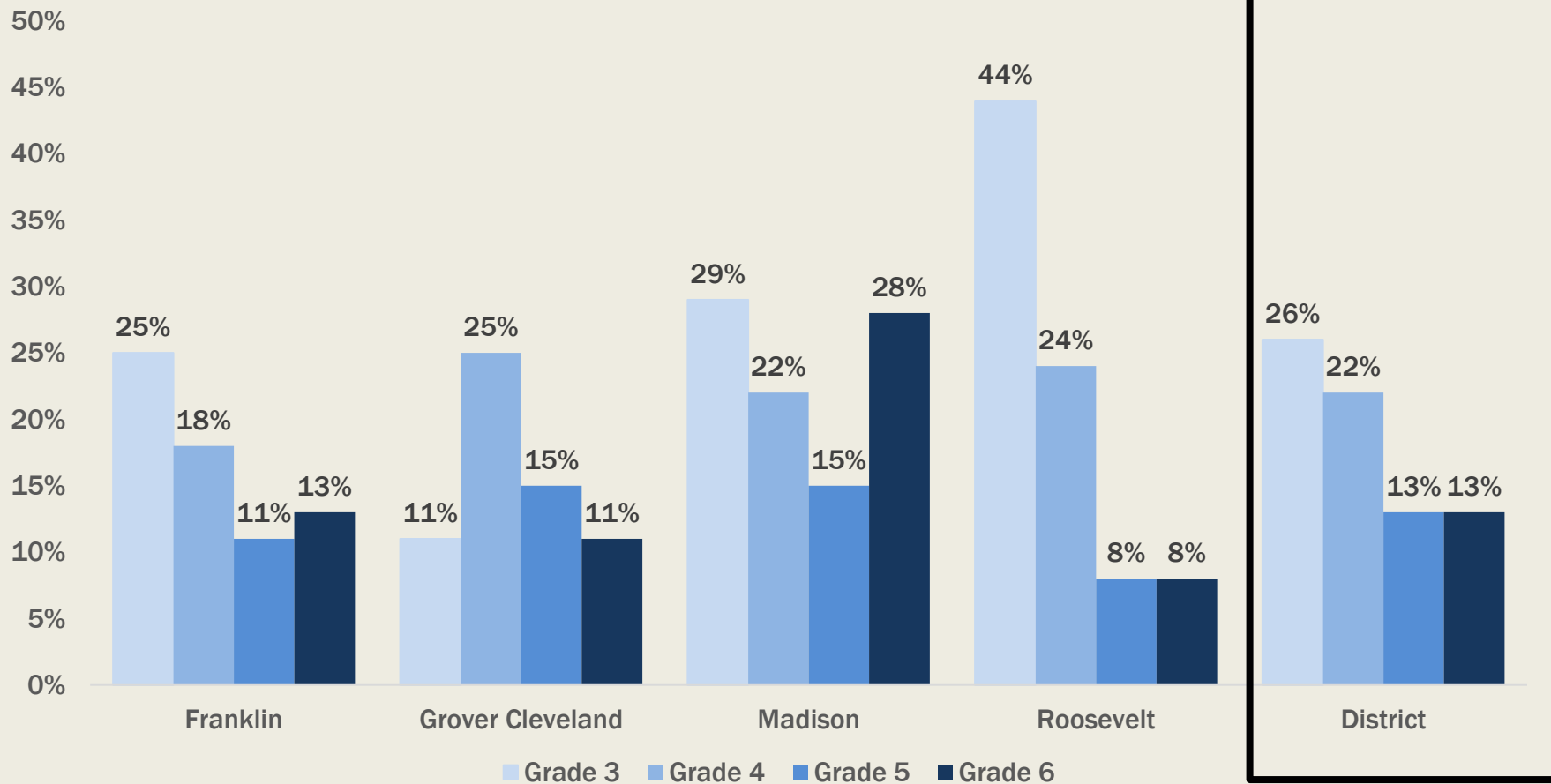


*Percentages are approximate.

Mathematics

SPRING 2022 MATHEMATICS DISTRICT GRADES 3-6

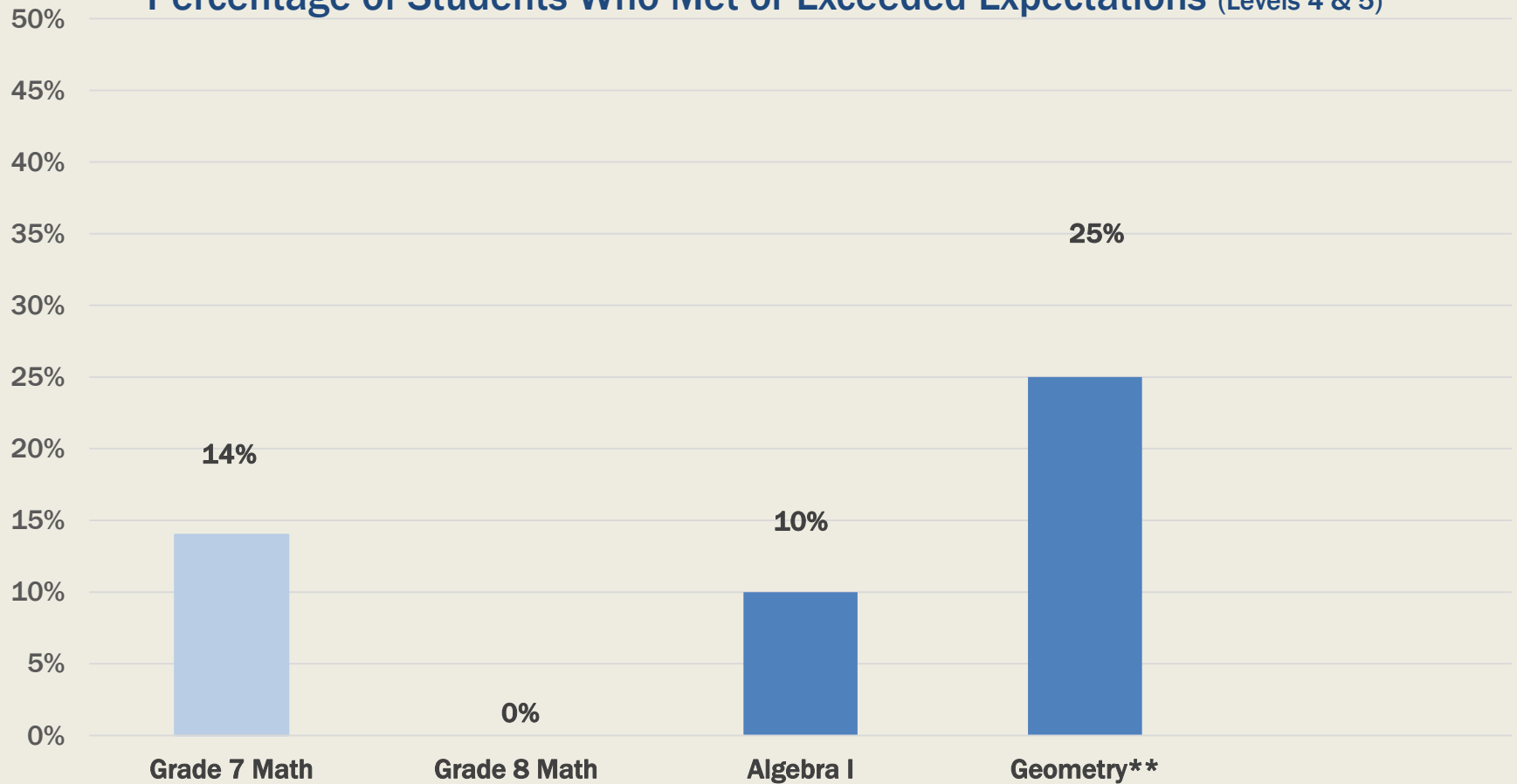
Percentage of Students Who Met or Exceeded Expectations (Levels 4 & 5)



*Percentages are approximate.

SPRING 2022 MATHEMATICS RAHWAY 7TH & 8TH GRADE ACADEMY

Percentage of Students Who Met or Exceeded Expectations (Levels 4 & 5)



*Percentages are approximate.

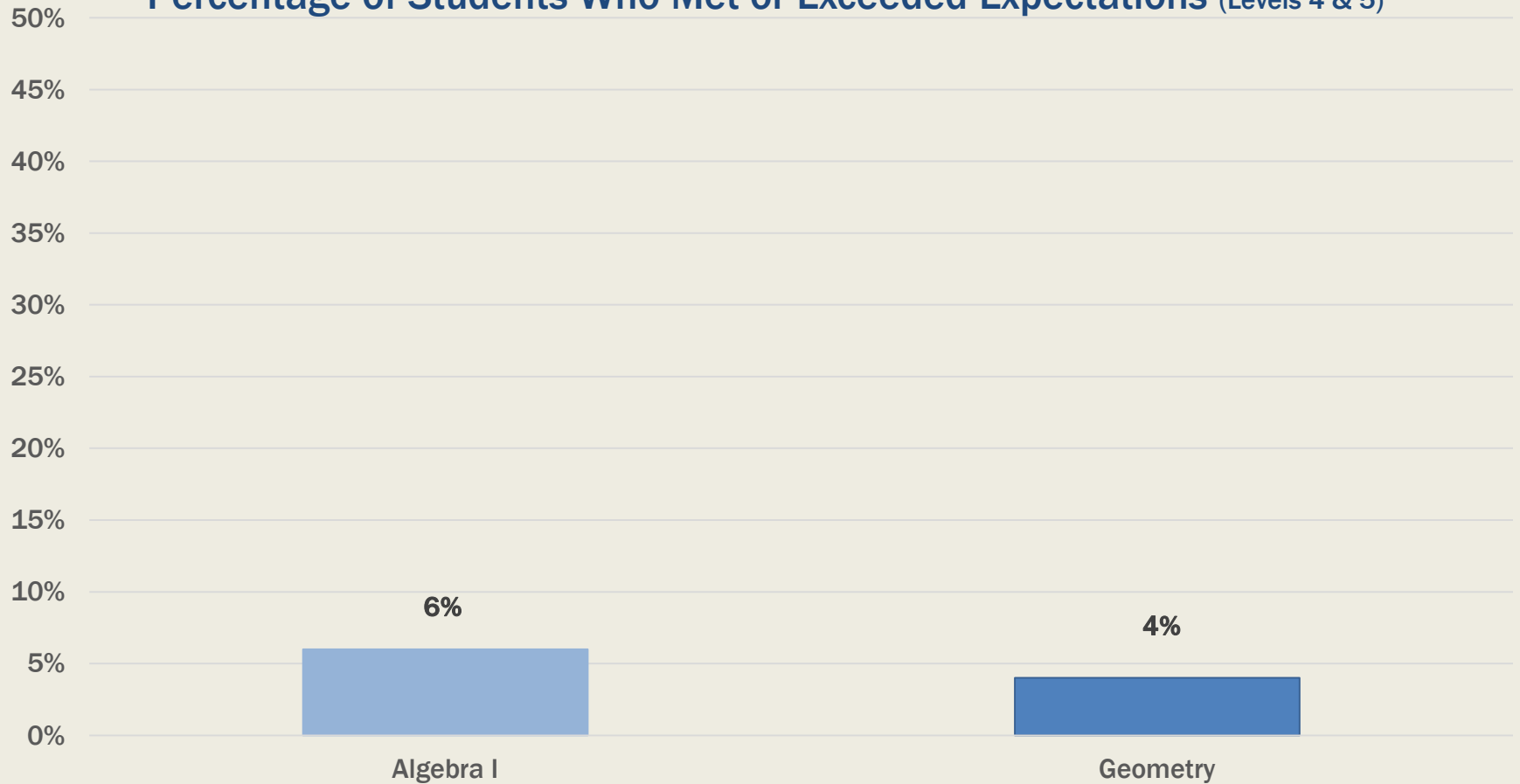
**Grade 8 Math is represented by a small cohort of students

**Algebra I includes a small cohort of Grade 7 students

**Geometry is represented by a small cohort of Grade 8 students

SPRING 2022 MATHEMATICS RAHWAY HIGH SCHOOL

Percentage of Students Who Met or Exceeded Expectations (Levels 4 & 5)

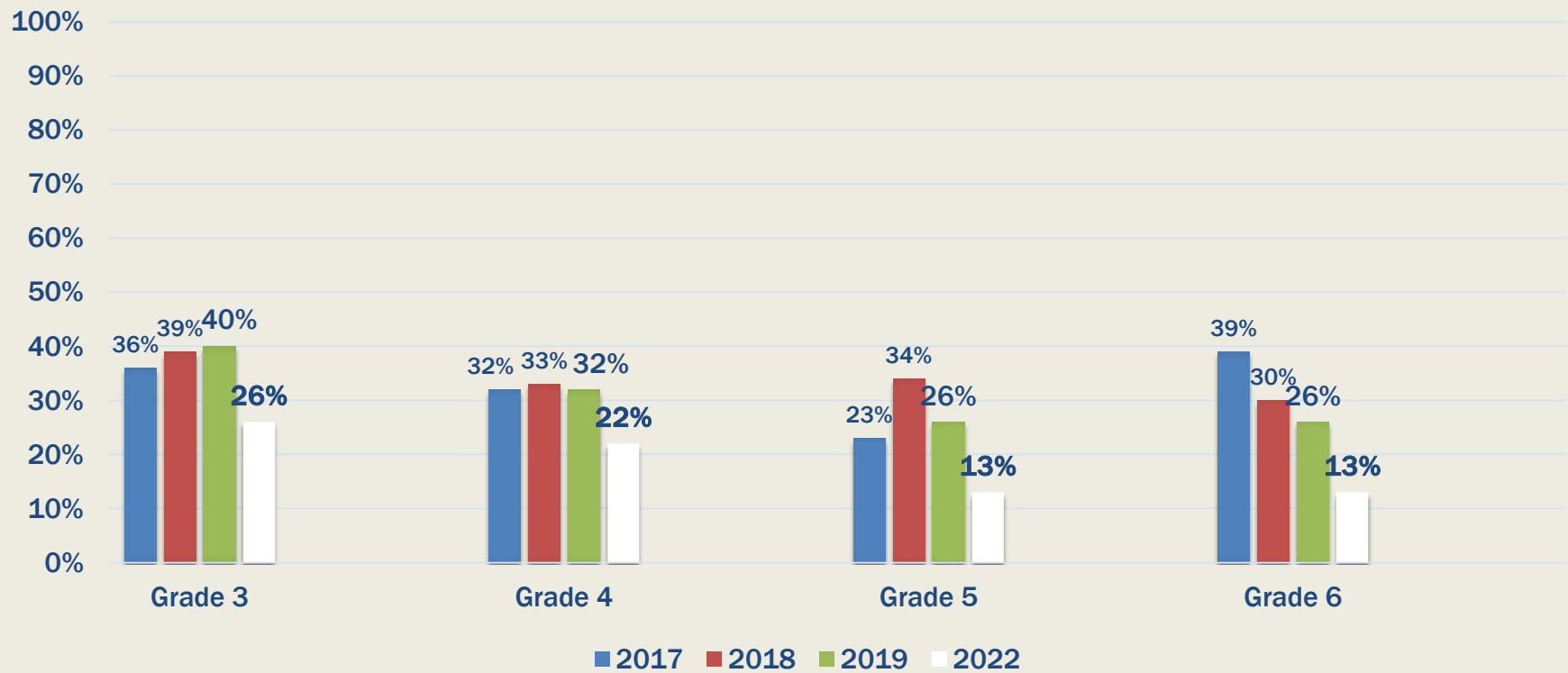


*Percentages are approximate.

**Algebra II data is suppressed as it represented an extremely small group of students.

DISTRICT YEARLY COMPARISON IN MATHEMATICS

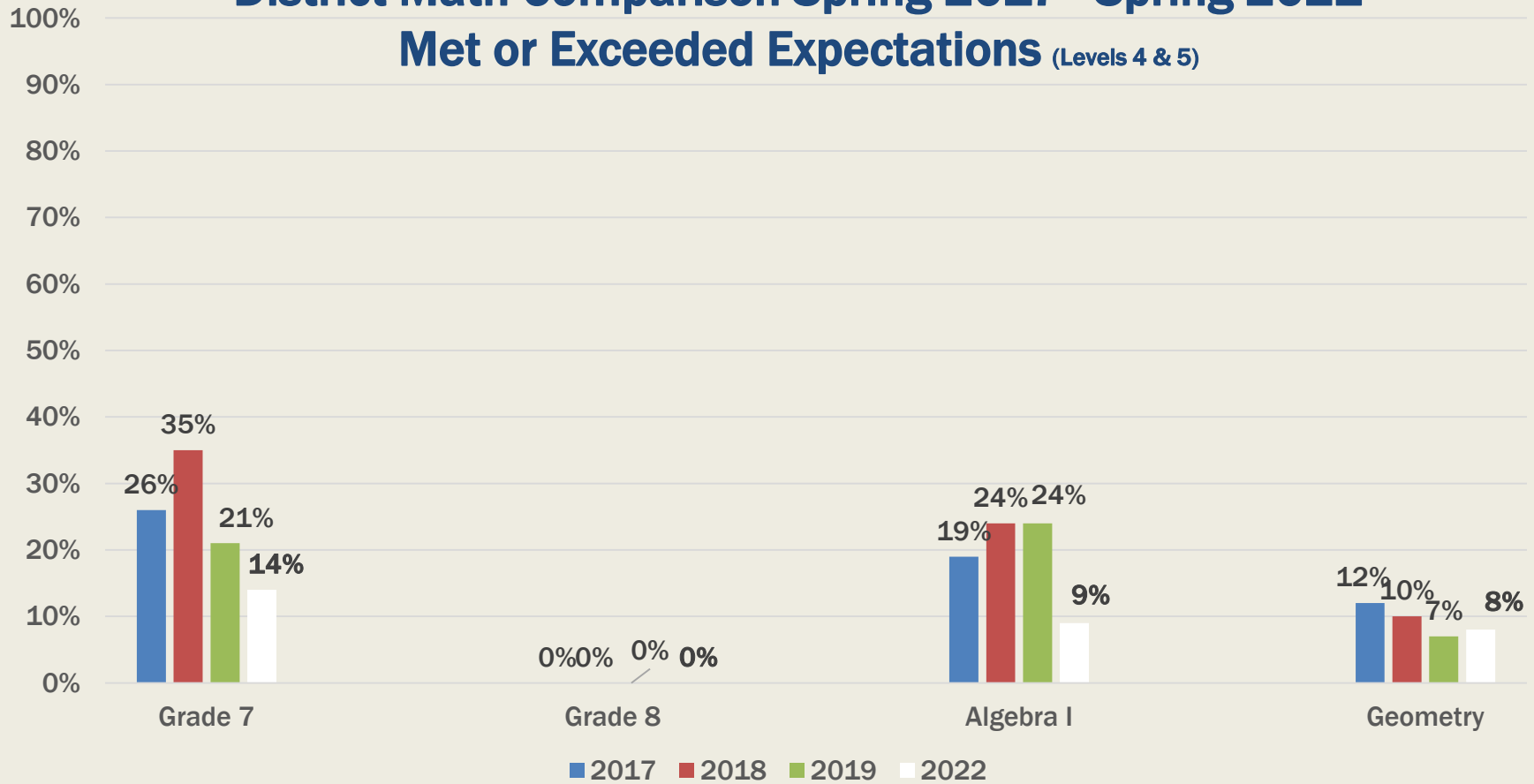
District Math Comparison Spring 2017 - Spring 2022 Met or Exceeded Expectations (Levels 4 & 5)



*Percentages are approximate.

DISTRICT YEARLY COMPARISON IN MATHEMATICS

District Math Comparison Spring 2017 - Spring 2022 Met or Exceeded Expectations (Levels 4 & 5)



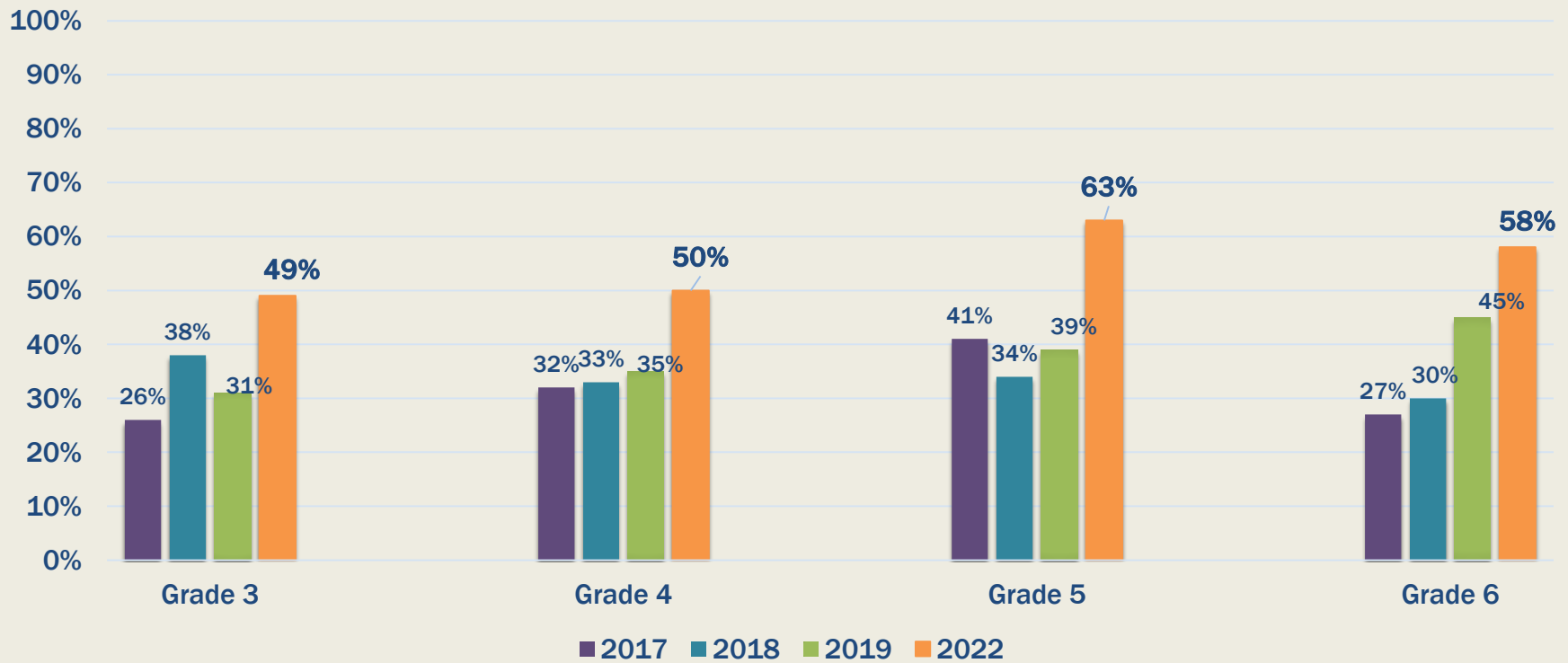
*Percentages are approximate.

**Grade 8 Math is represented by a small cohort of students

**Algebra I & Geometry include Academy and High School students

DISTRICT YEARLY COMPARISON IN MATHEMATICS

District Math Comparison Spring 2017 – Spring 2022 Levels 1 & 2

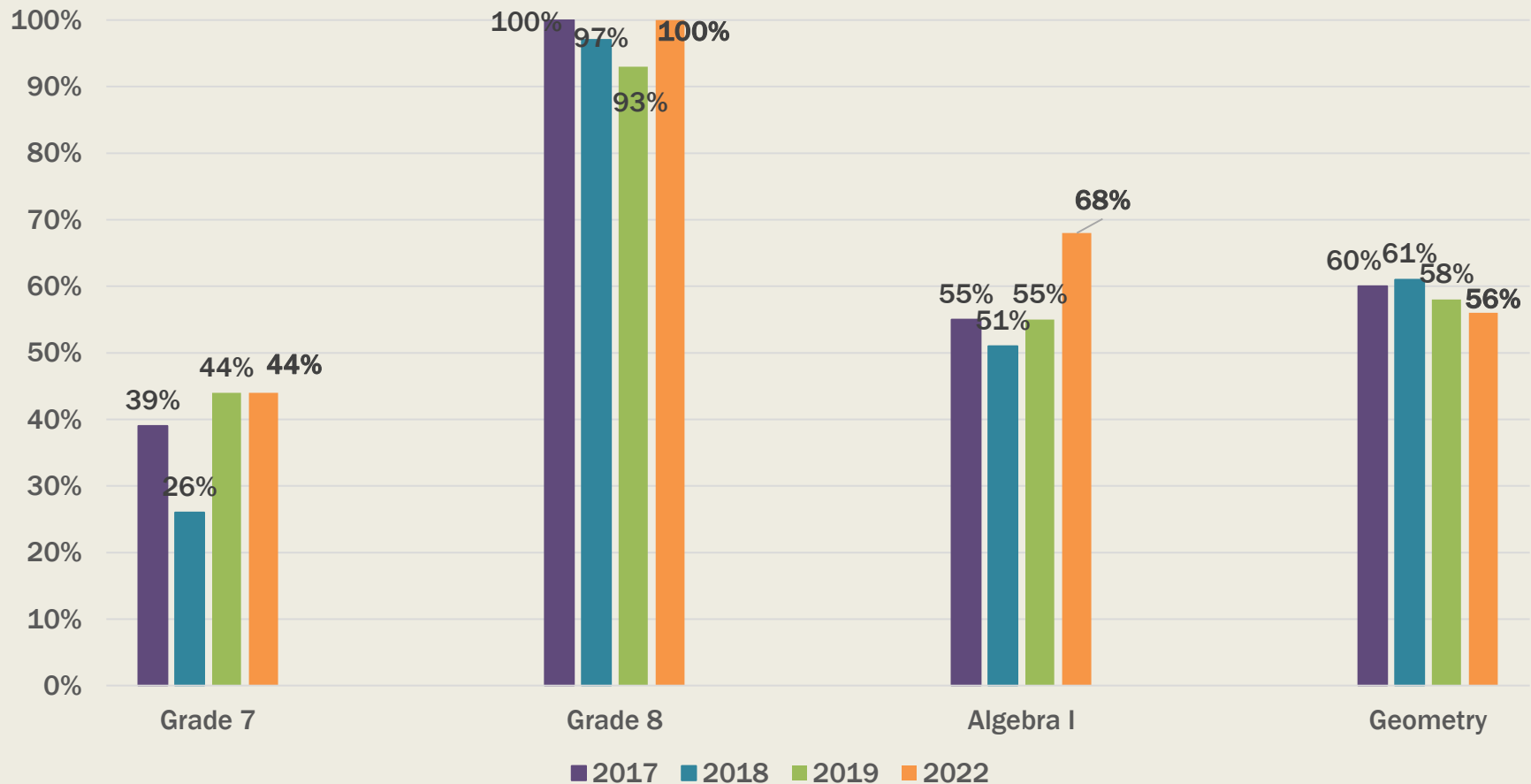


*Note: Decreases in Levels 1 & 2 equals improved performance.

*Percentages are approximate.

DISTRICT YEARLY COMPARISON IN MATHEMATICS

District Math Comparison Spring 2017 – Spring 2022 Levels 1 & 2

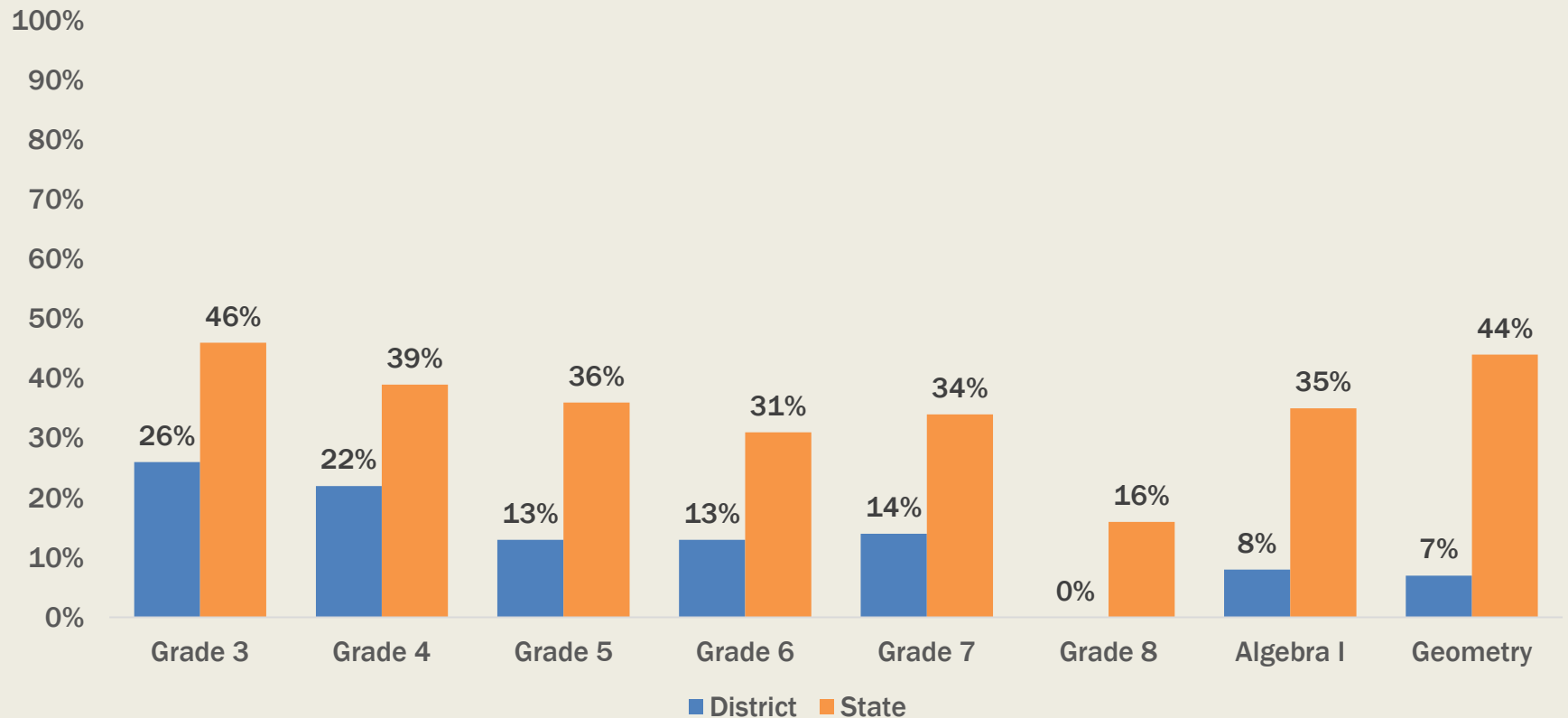


*Note: Decreases in Levels 1 & 2 equals improved performance.

*Percentages are approximate.

SPRING 2022 MATHEMATICS COMPARISON: DISTRICT AND STATE

Percentage of Students Who Met or Exceeded Expectations (Levels 4 & 5)



*Percentages are approximate.

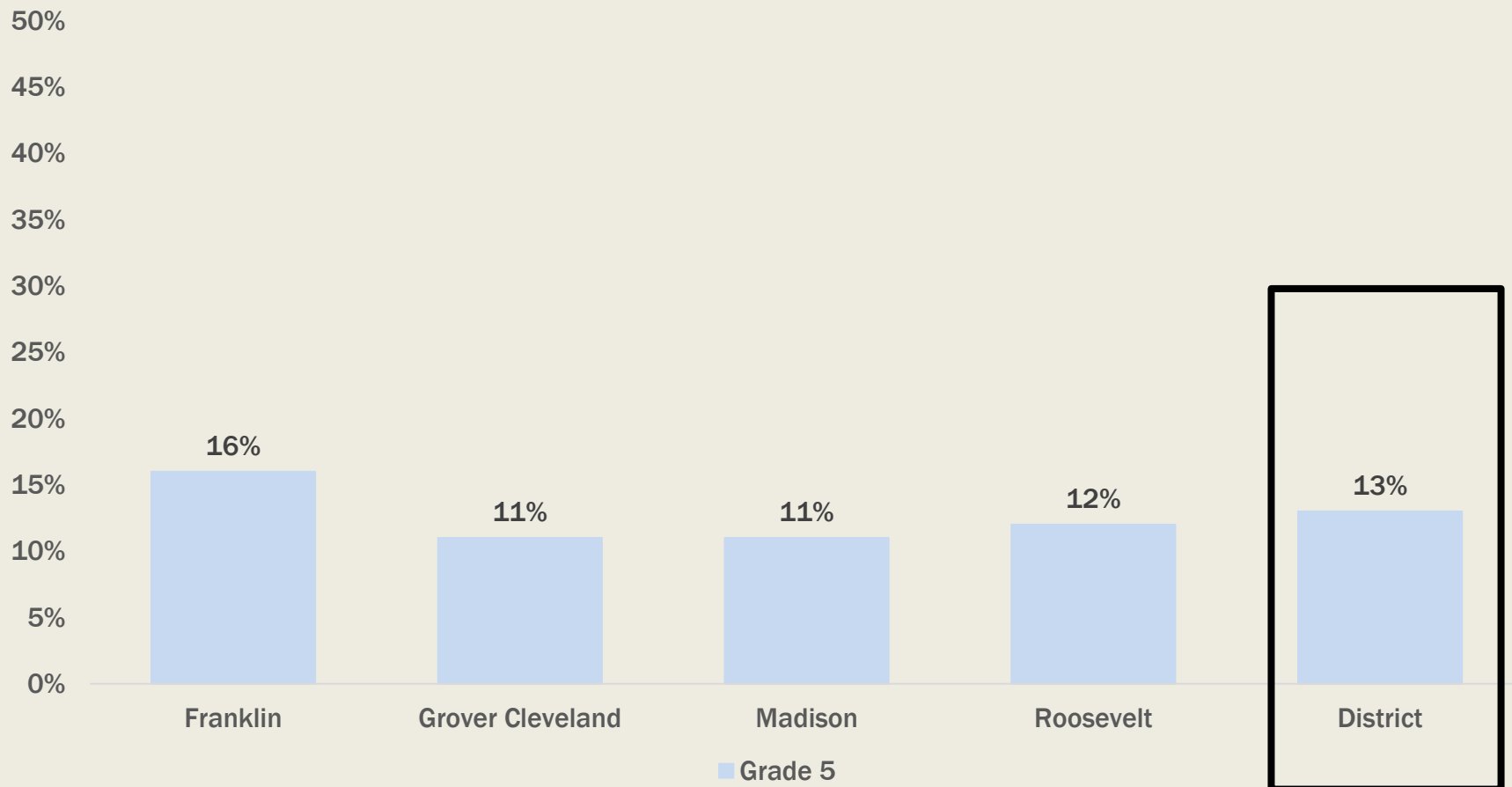
SCIENCE

NJSLA-SCIENCE PERFORMANCE LEVELS

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

SPRING 2022 SCIENCE DISTRICT GRADE 5

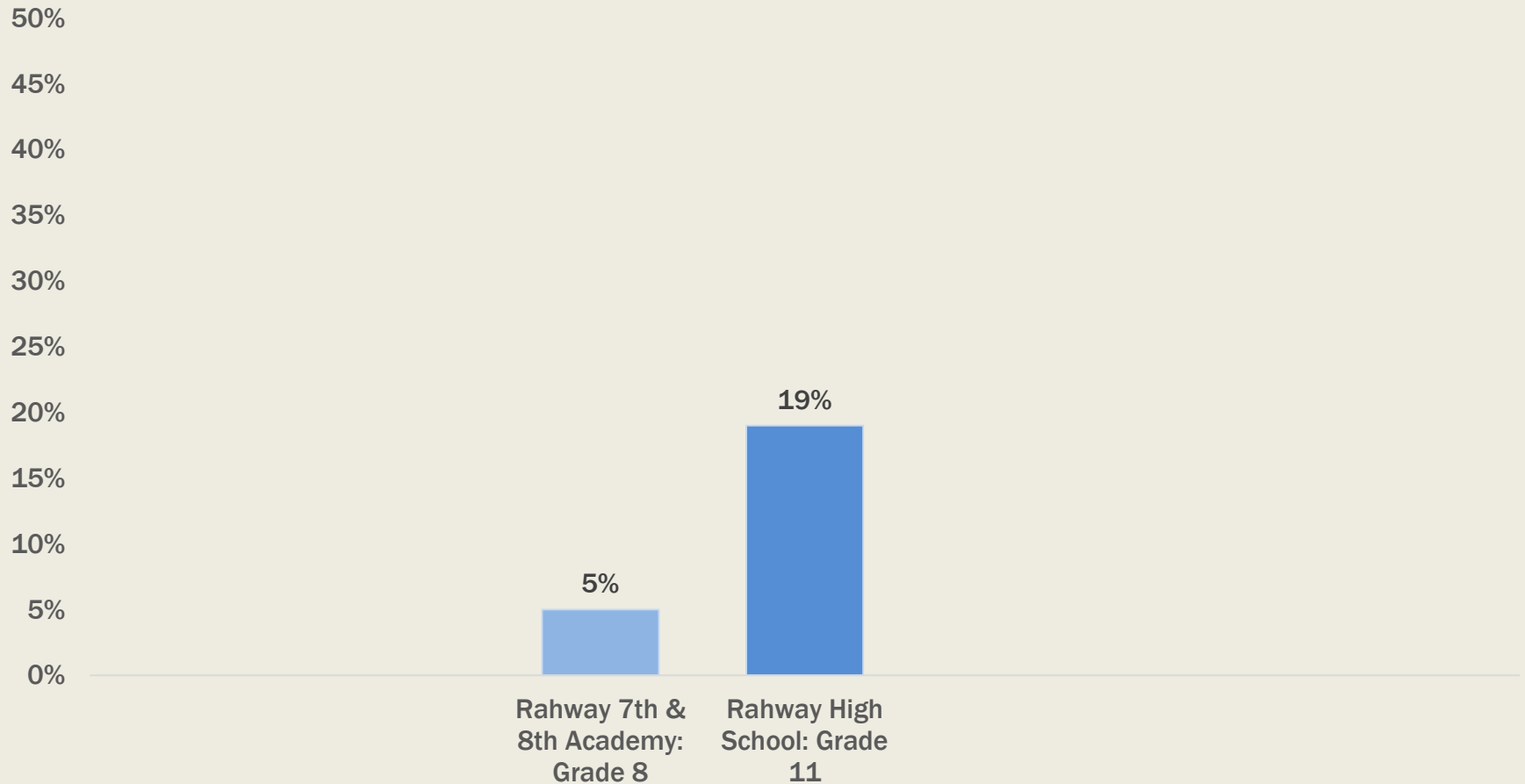
Percentage of Students Proficient and Advanced Proficient (Levels 3 & 4)



*Percentages are approximate.

SPRING 2022 SCIENCE DISTRICT GRADES 8 & 11

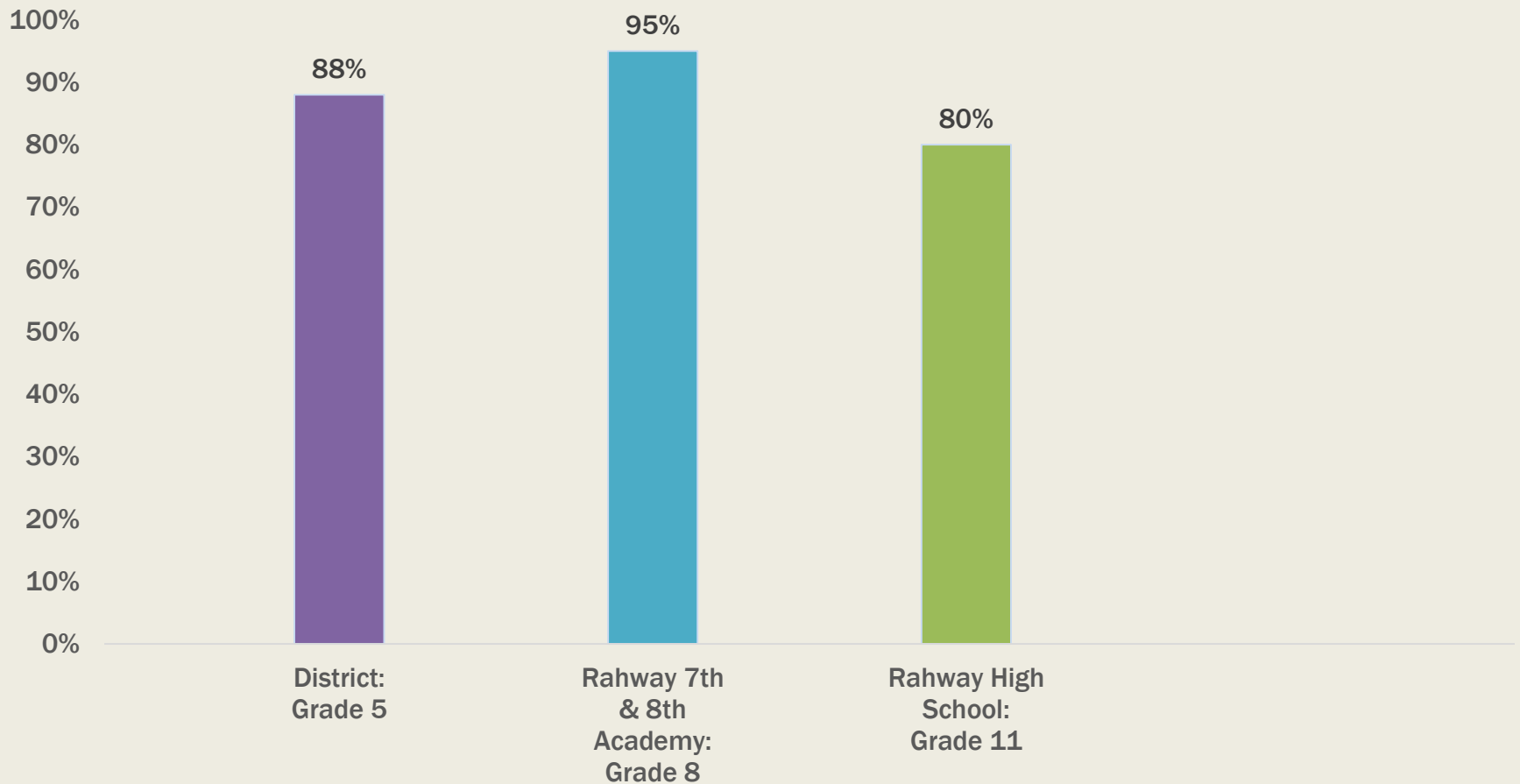
Percentage of Students Proficient and Advanced Proficient (Levels 3 & 4)



*Percentages are approximate.

SPRING 2022 SCIENCE DISTRICT GRADES 5, 8 & 11

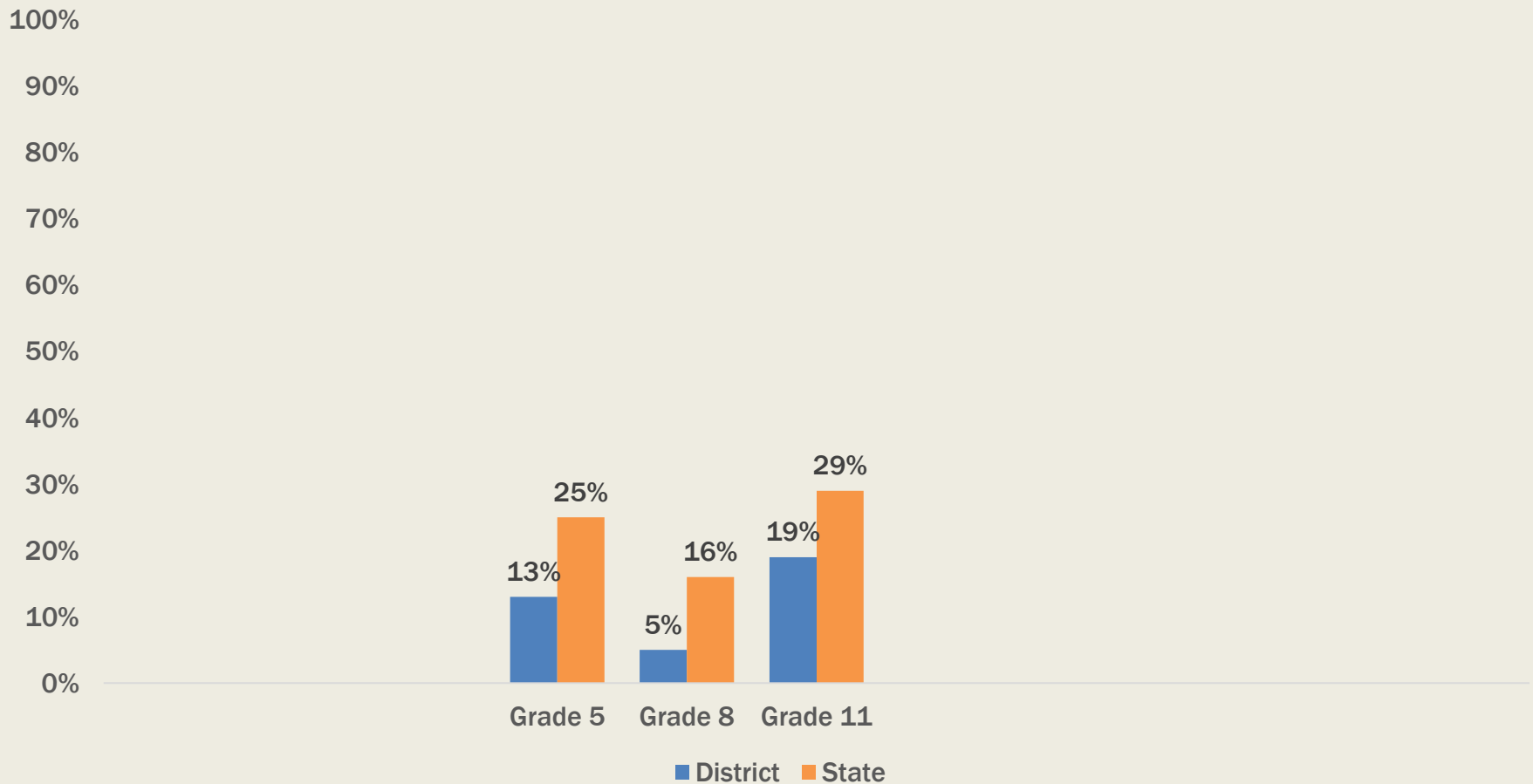
Percentage of Students Below Proficient and Near Proficiency (Levels 1 & 2)



*Percentages are approximate.

SPRING 2022 SCIENCE COMPARISON: DISTRICT AND STATE

Percentage of Students Proficient or Advanced Proficient (Levels 3 & 4)



*Percentages are approximate.

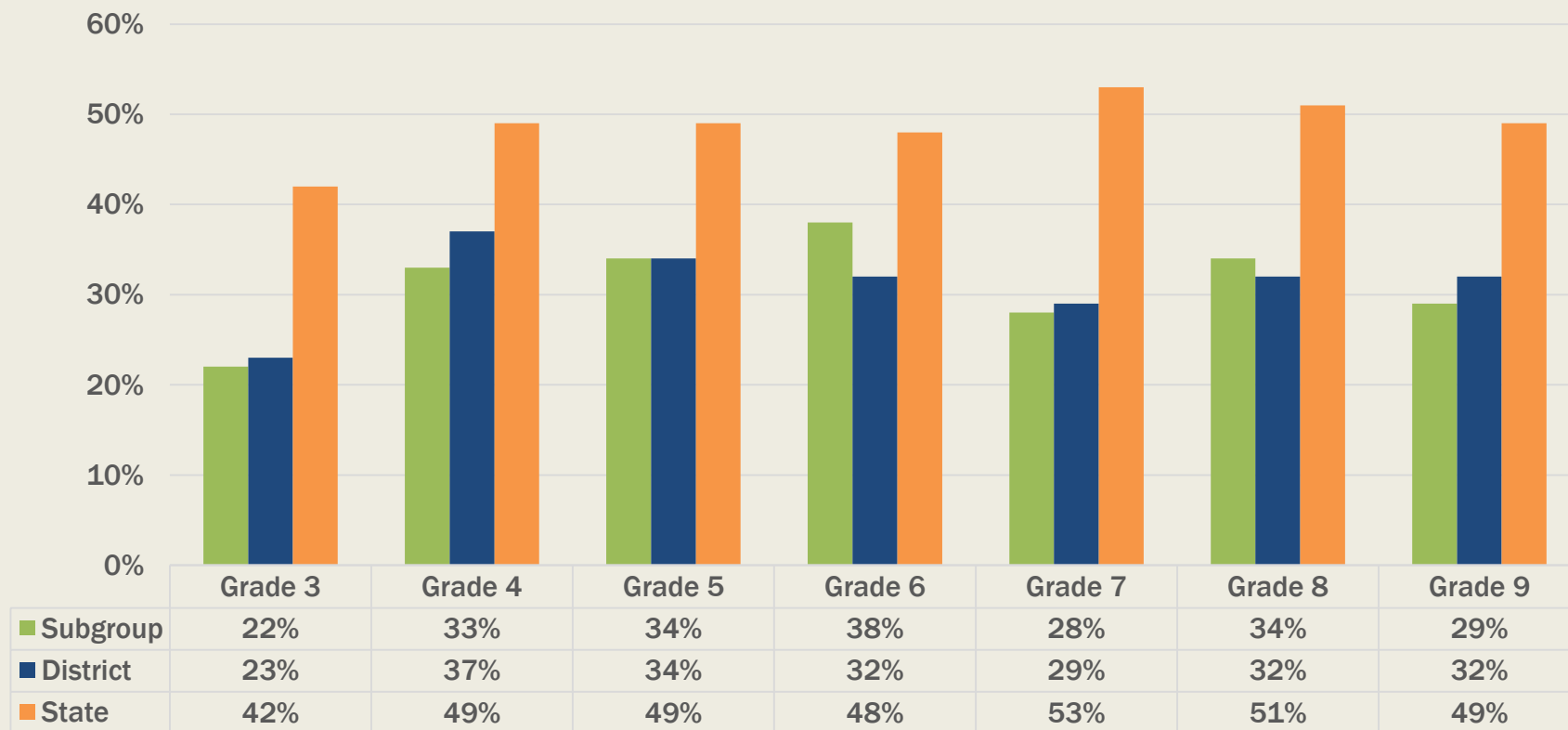
SUBGROUPS

2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-**HISPANIC OR LATINO**

ENGLISH LANGUAGE ARTS/LITERACY

Percentage of Students Who Met or Exceeded Expectations
(Levels 4 & 5)

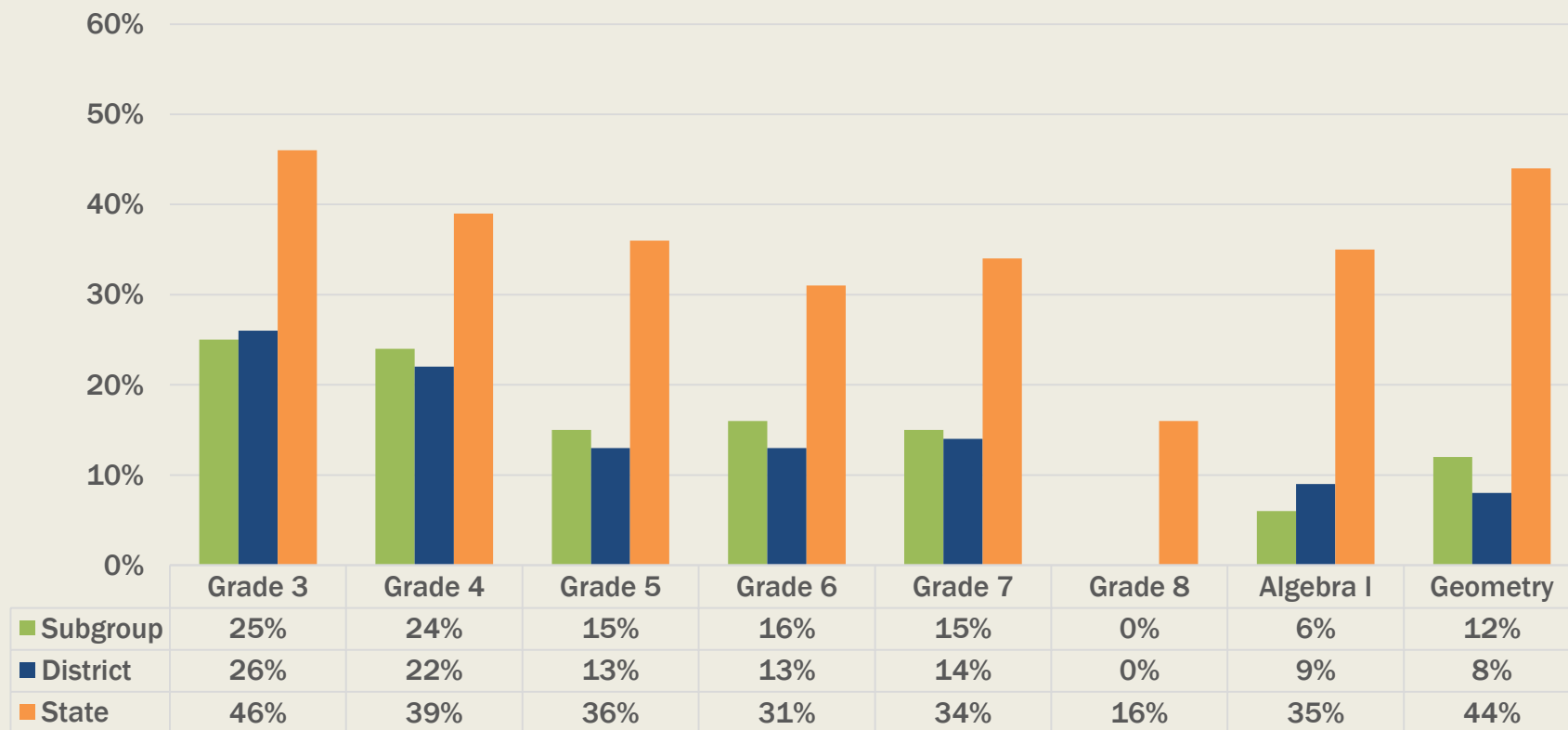


2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-**HISPANIC OR LATINO**

MATHEMATICS

Percentage of Students Who Met or Exceeded Expectations
(Levels 4 & 5)

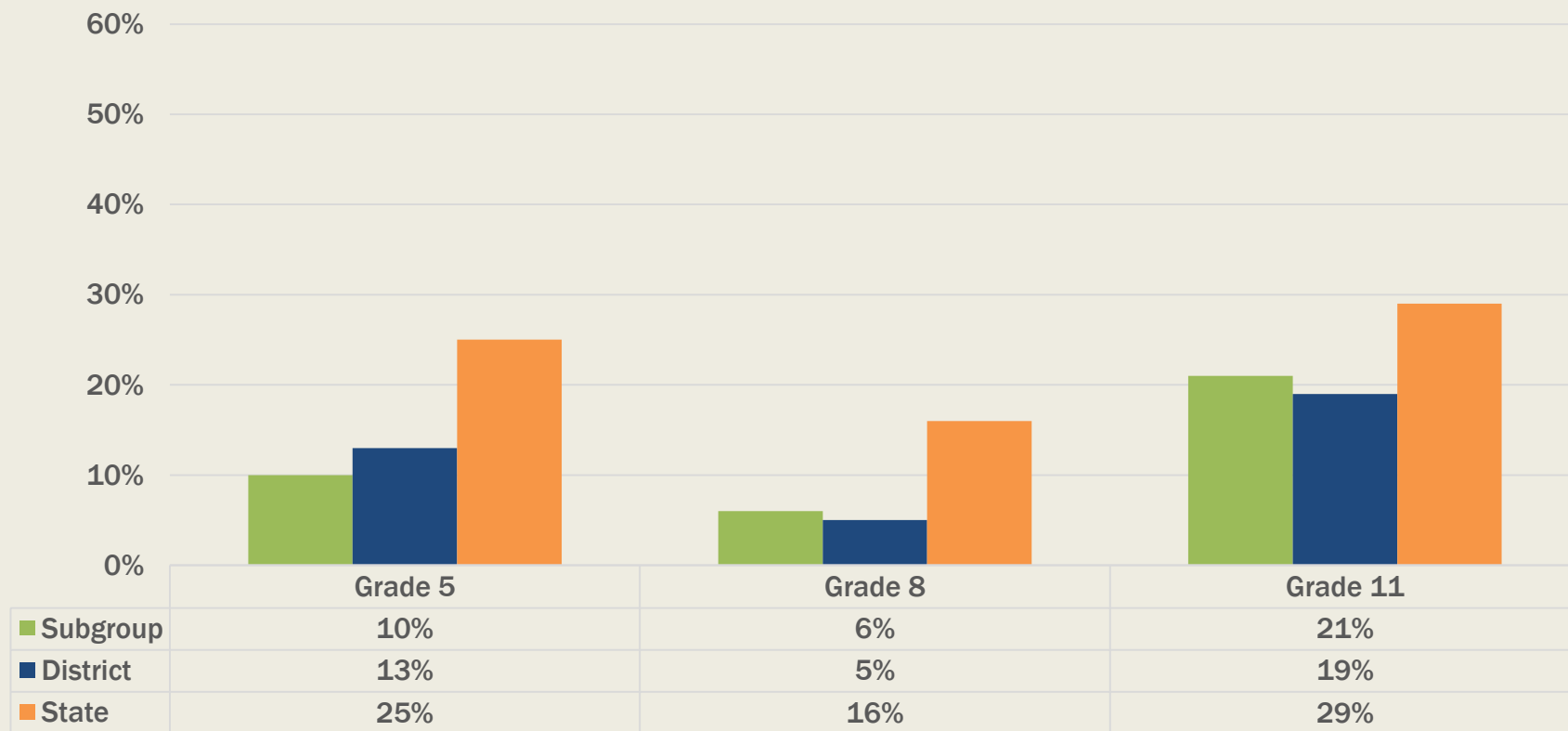


2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-HISPANIC OR LATINO

SCIENCE

Percentage of Students Proficient or Advanced Proficient
(Levels 3 & 4)

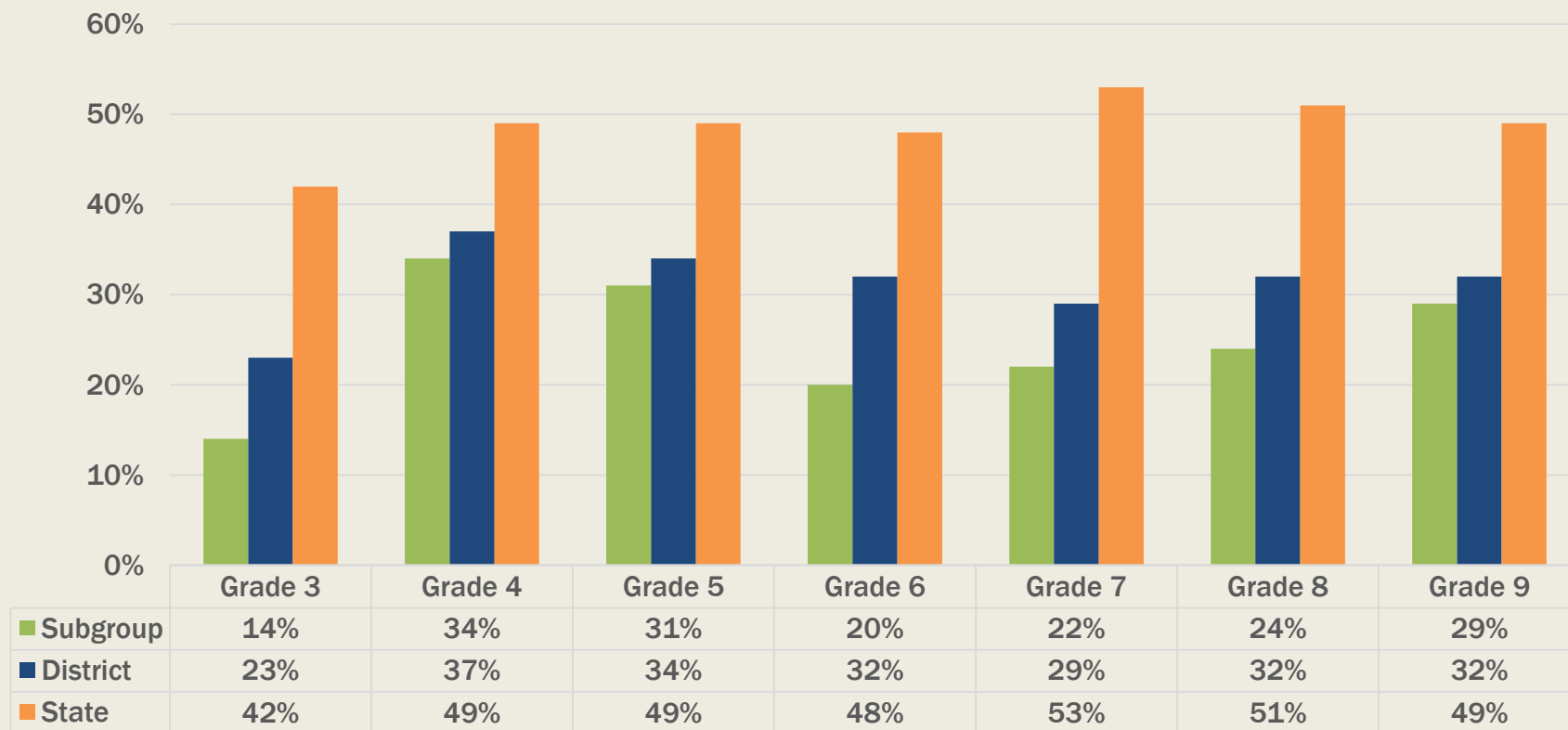


2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-**BLACK OR AFRICAN AMERICAN**

ENGLISH LANGUAGE ARTS/LITERACY

Percentage of Students Who Met or Exceeded Expectations
(Levels 4 & 5)

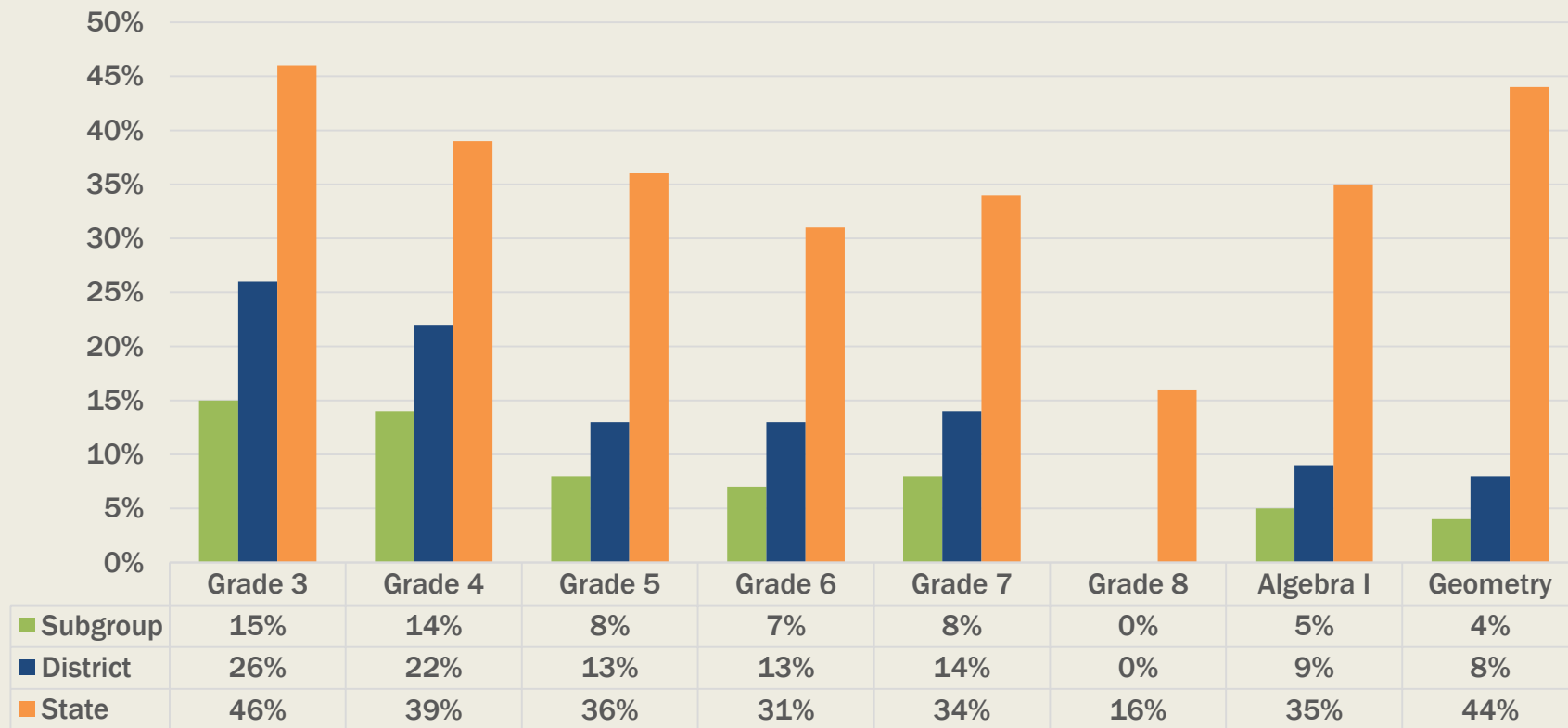


2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-**BLACK OR AFRICAN AMERICAN**

MATHEMATICS

Percentage of Students Who Met or Exceeded Expectations
(Levels 4 & 5)

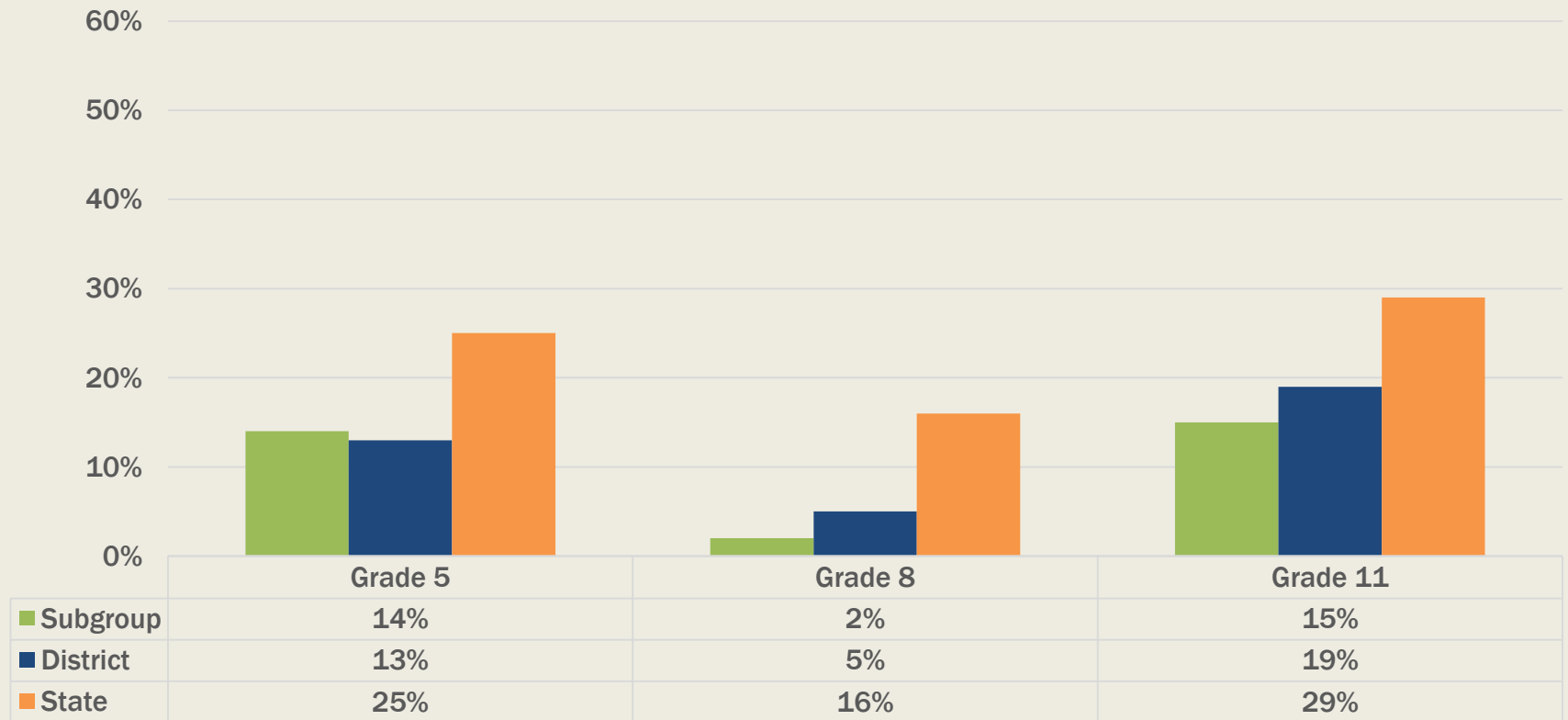


2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-**BLACK OR AFRICAN AMERICAN**

SCIENCE

Percentage of Students Proficient or Advanced Proficient
(Levels 3 & 4)

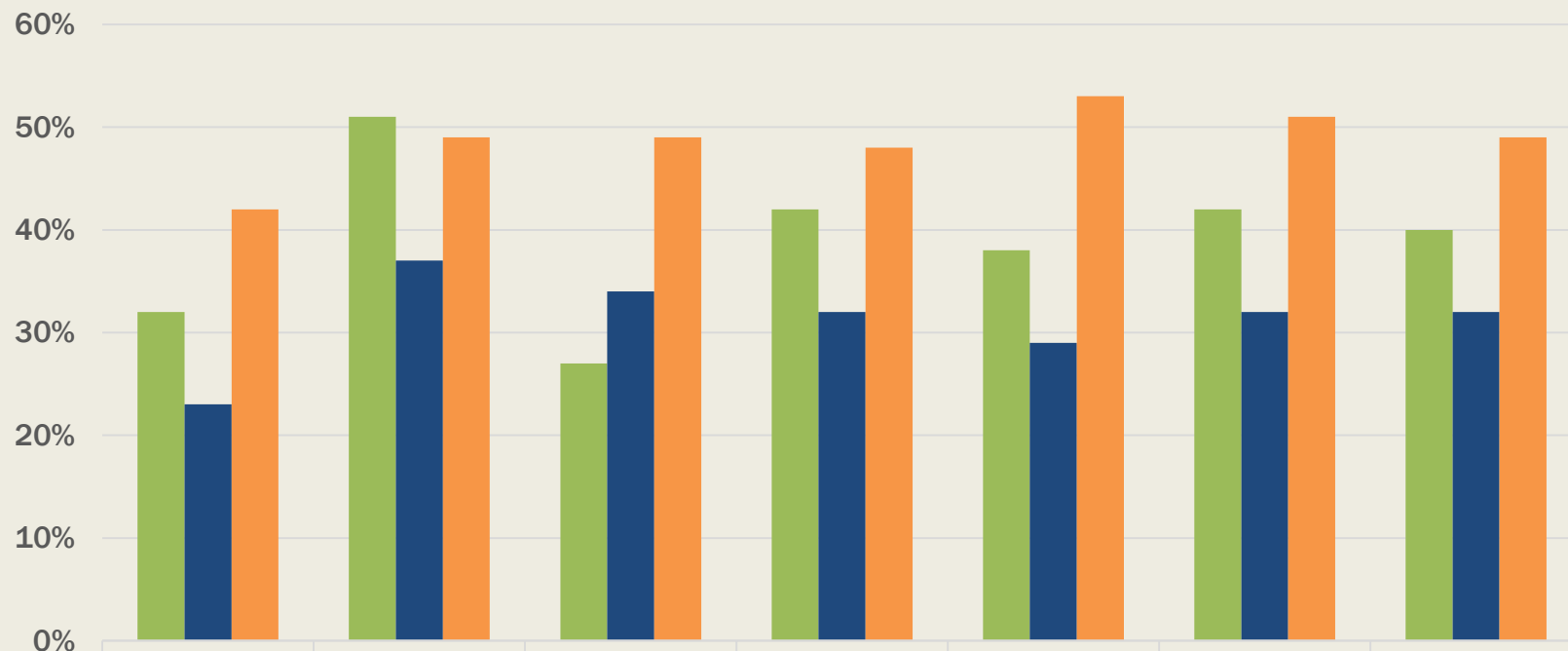


2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-**WHITE**

ENGLISH LANGUAGE ARTS/LITERACY

Percentage of Students Who Met or Exceeded Standards
(Levels 4 & 5)



	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9
■ Subgroup	32%	51%	27%	42%	38%	42%	40%
■ District	23%	37%	34%	32%	29%	32%	32%
■ State	42%	49%	49%	48%	53%	51%	49%

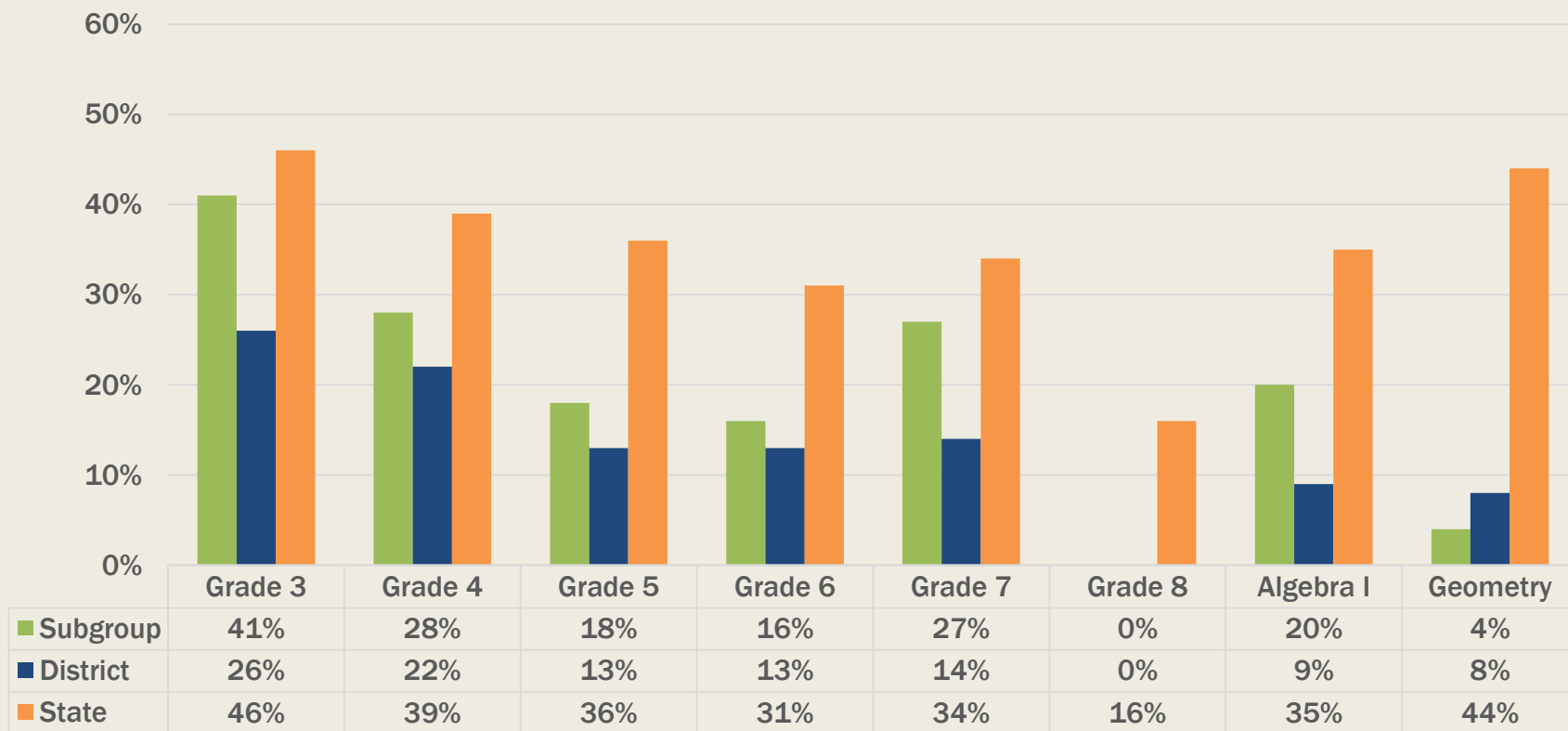
*Percentages are approximate.

2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-**WHITE**

MATHEMATICS

Percentage of Students Who Met or Exceeded Expectations
(Levels 4 & 5)



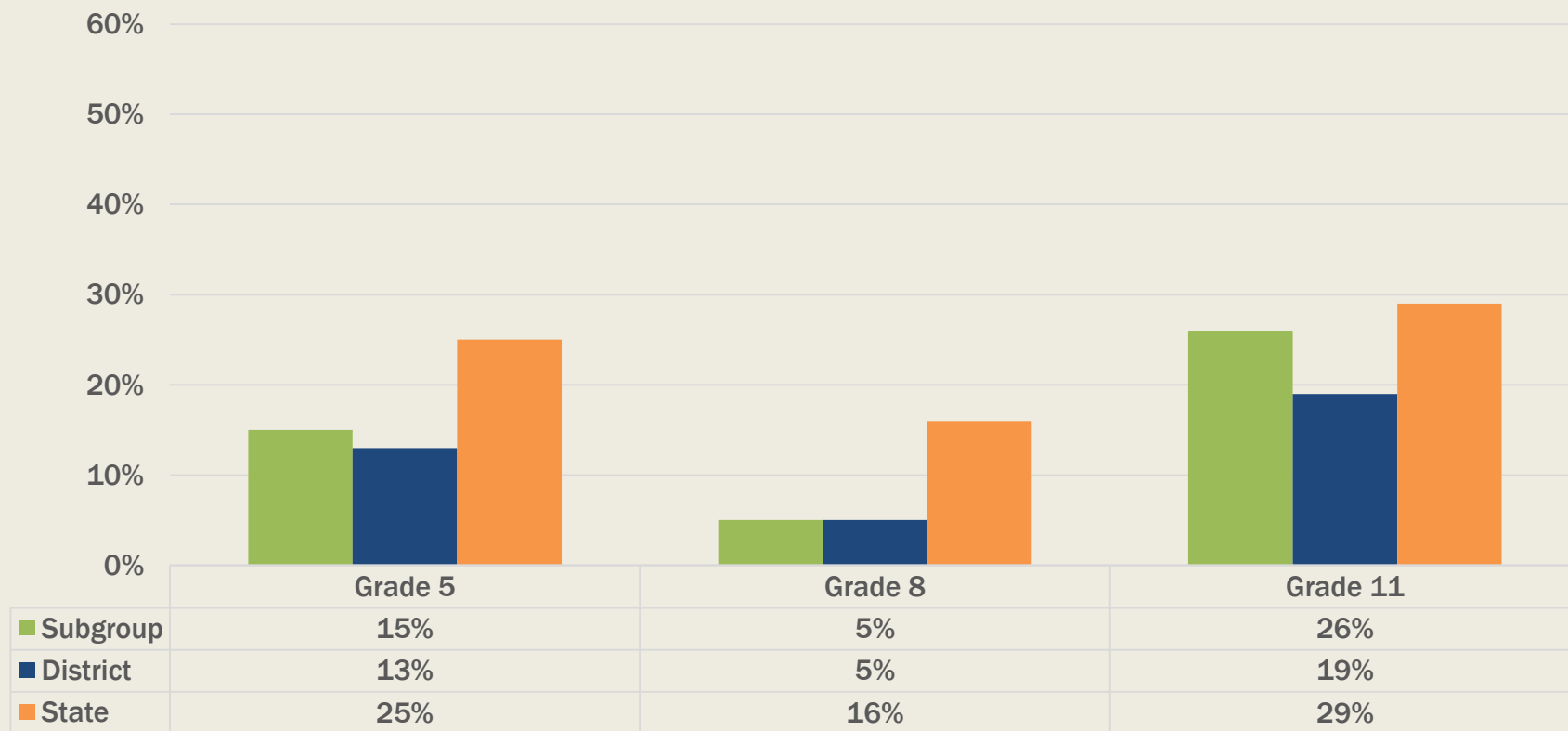
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2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-**WHITE**

SCIENCE

Percentage of Students Proficient or Advanced Proficient
(Levels 3 & 4)

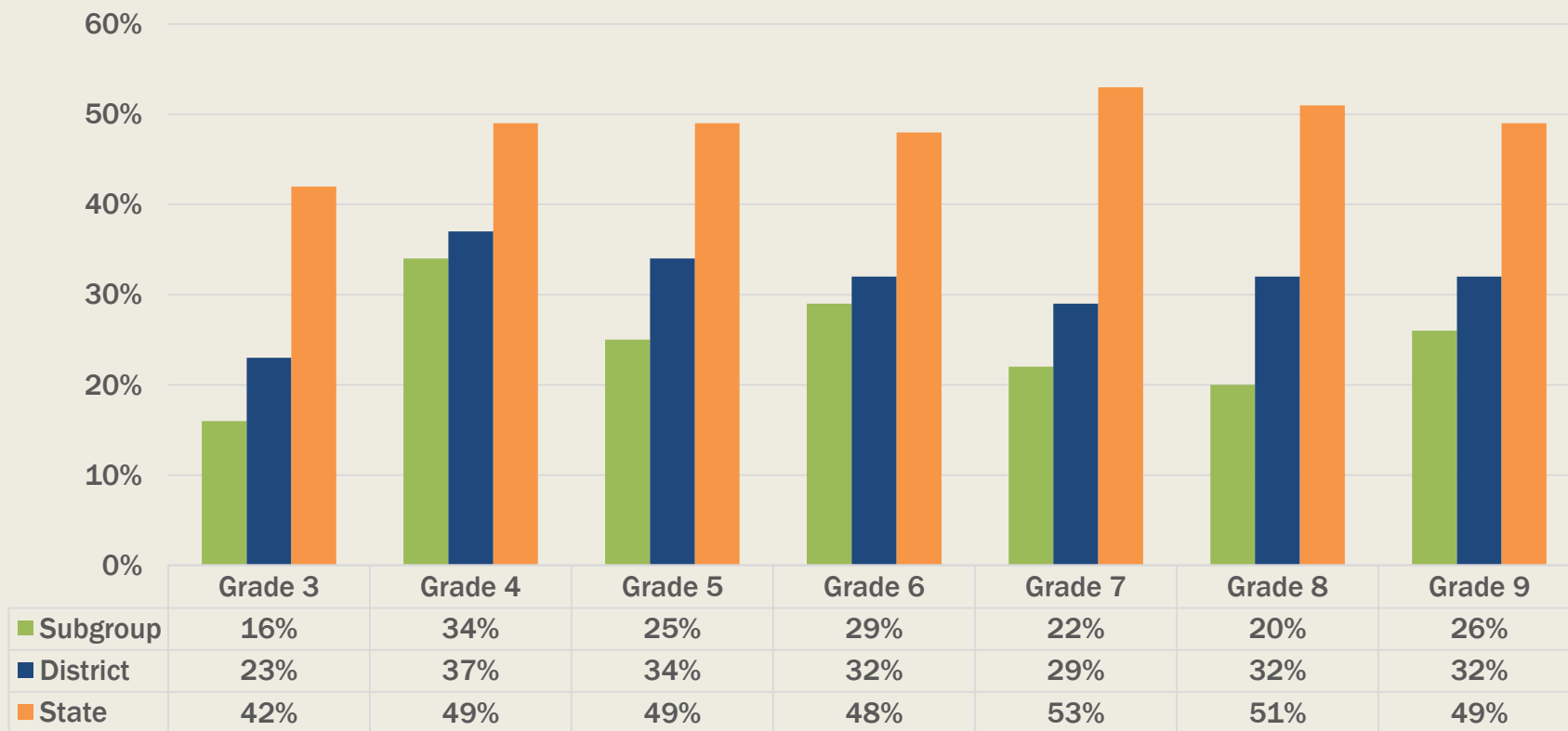


2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-ECONOMICALLY DISADVANTAGED

ENGLISH LANGUAGE ARTS/LITERACY

Percentage of Students Who Met or Exceeded Expectations
(Levels 4 & 5)

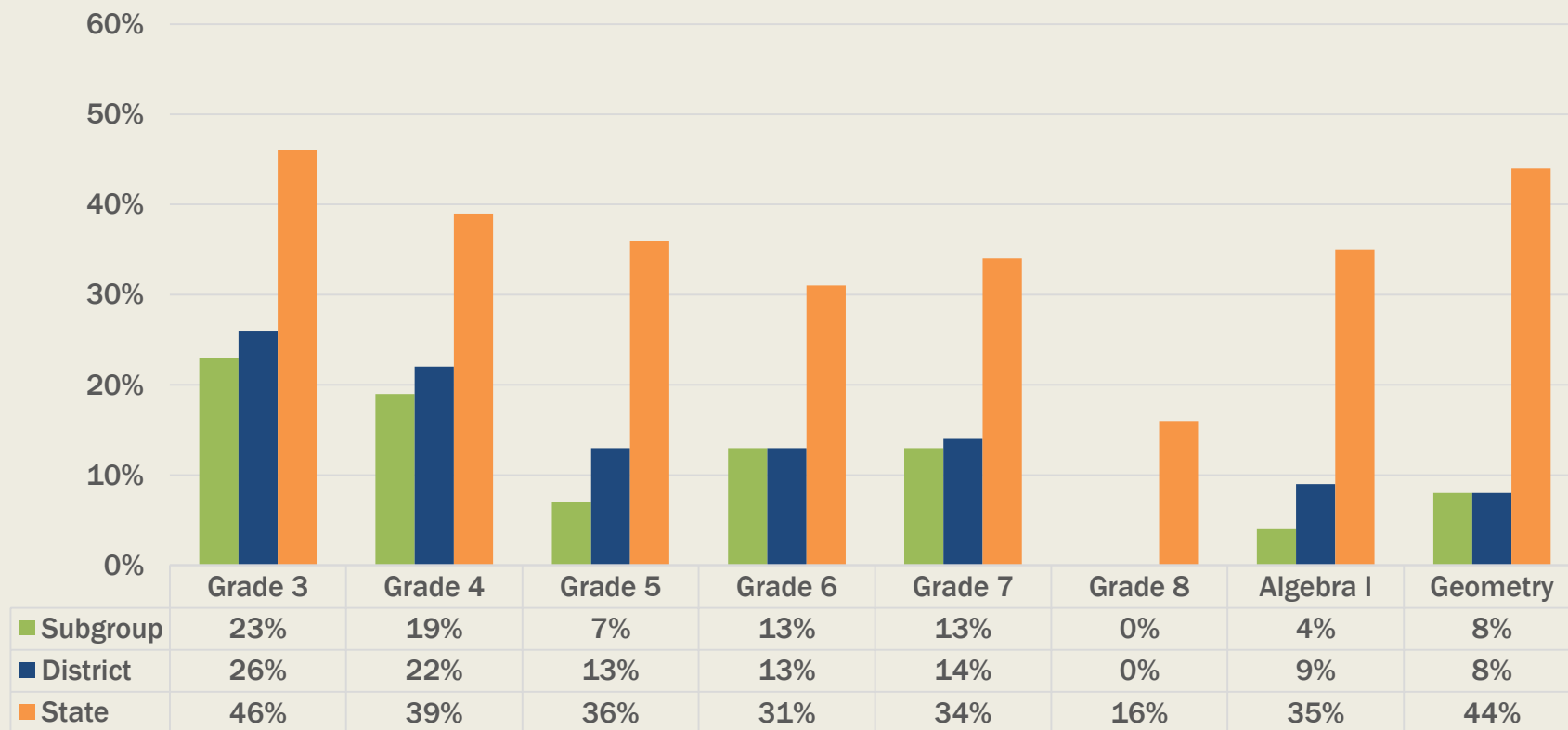


2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-ECONOMICALLY DISADVANTAGED

MATHEMATICS

Percentage of Students Who Met or Exceeded Expectations
(Levels 4 & 5)



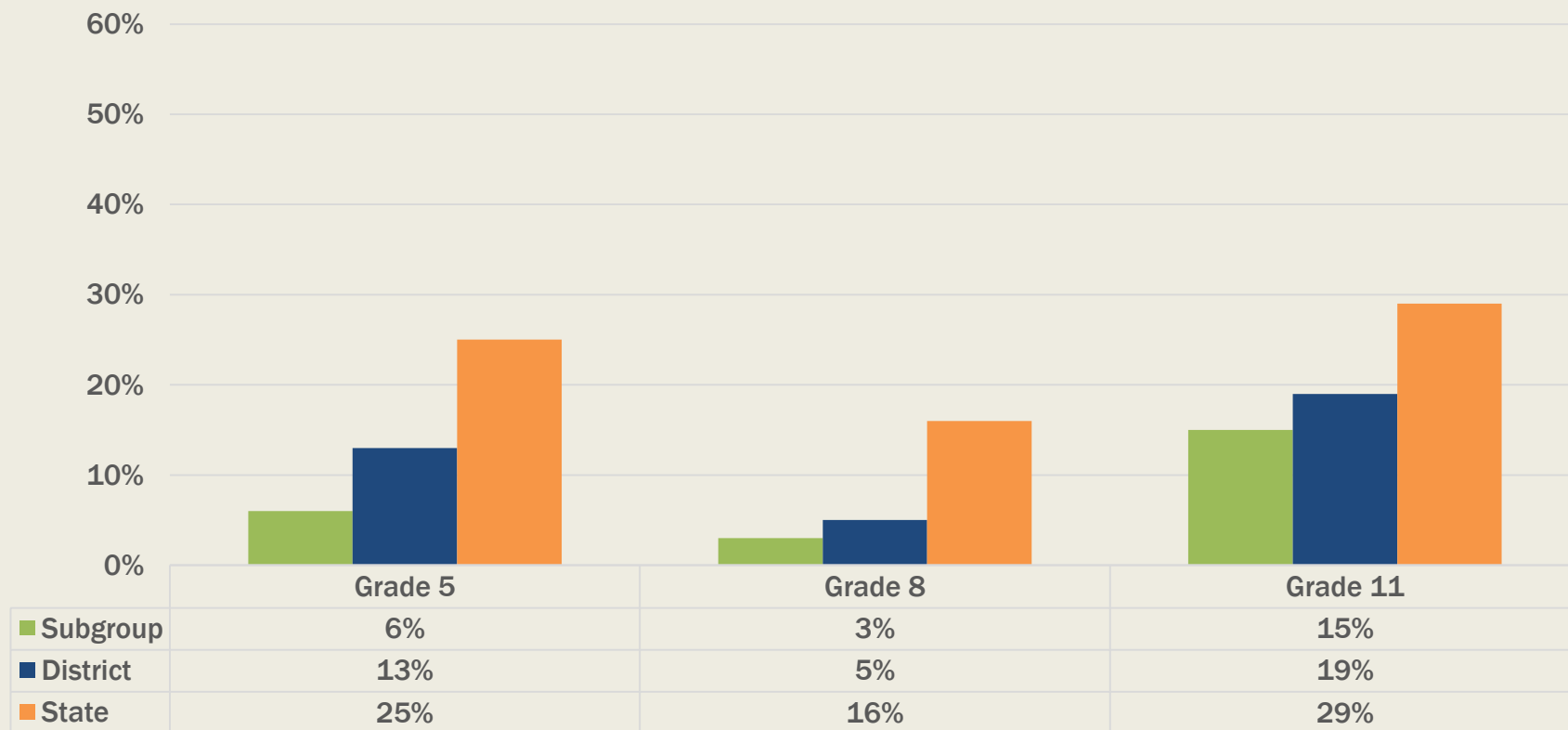
*Percentages are approximate.

2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-ECONOMICALLY DISADVANTAGED

SCIENCE

Percentage of Students Proficient or Advanced Proficient
(Levels 3 & 4)

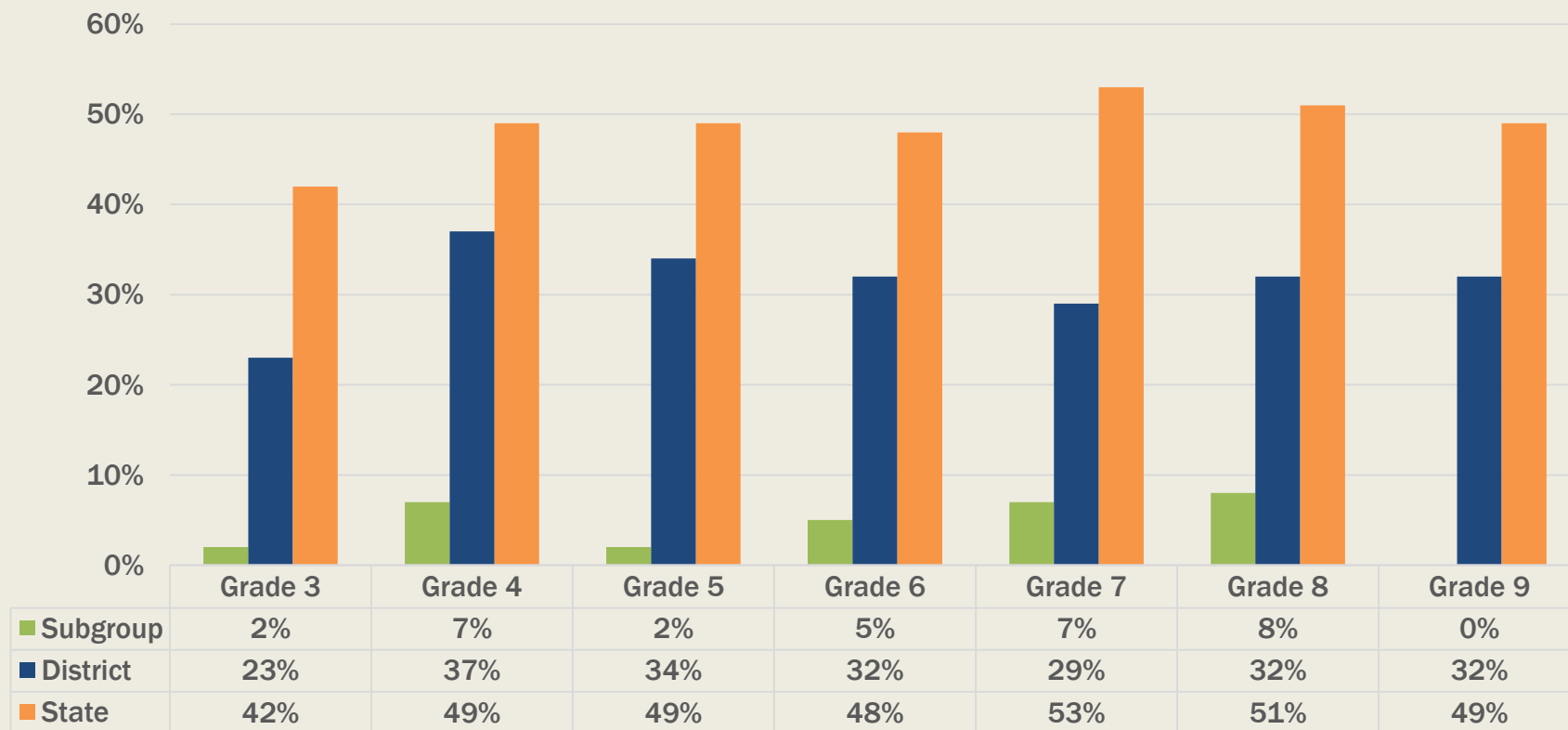


2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-STUDENTS WITH DISABILITIES

ENGLISH LANGUAGE ARTS/LITERACY

Percentage of Students Who Met or Exceeded Expectations
(Levels 4 & 5)

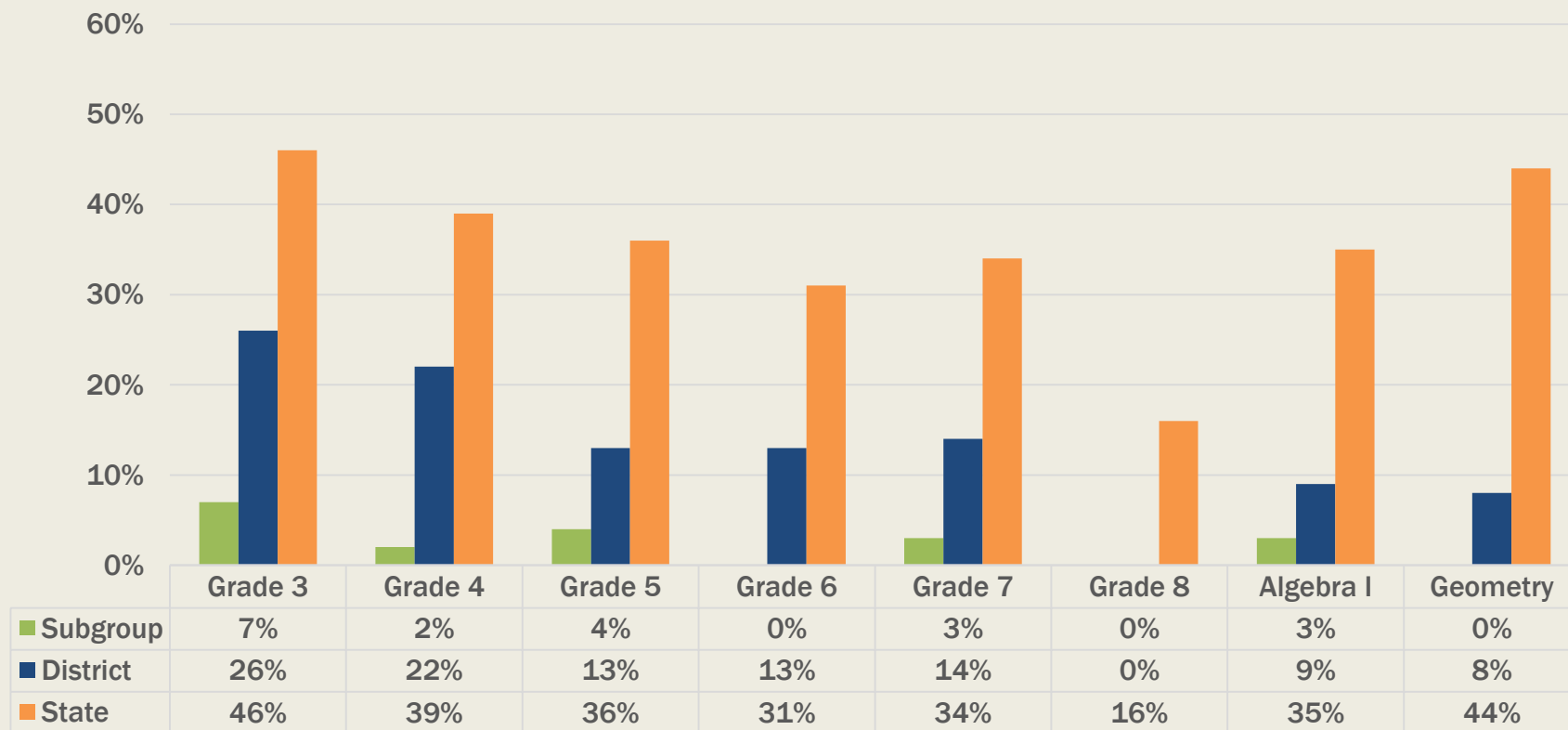


2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-STUDENTS WITH DISABILITIES

MATHEMATICS

Percentage of Students Who Met or Exceeded Expectations
(Levels 4 & 5)

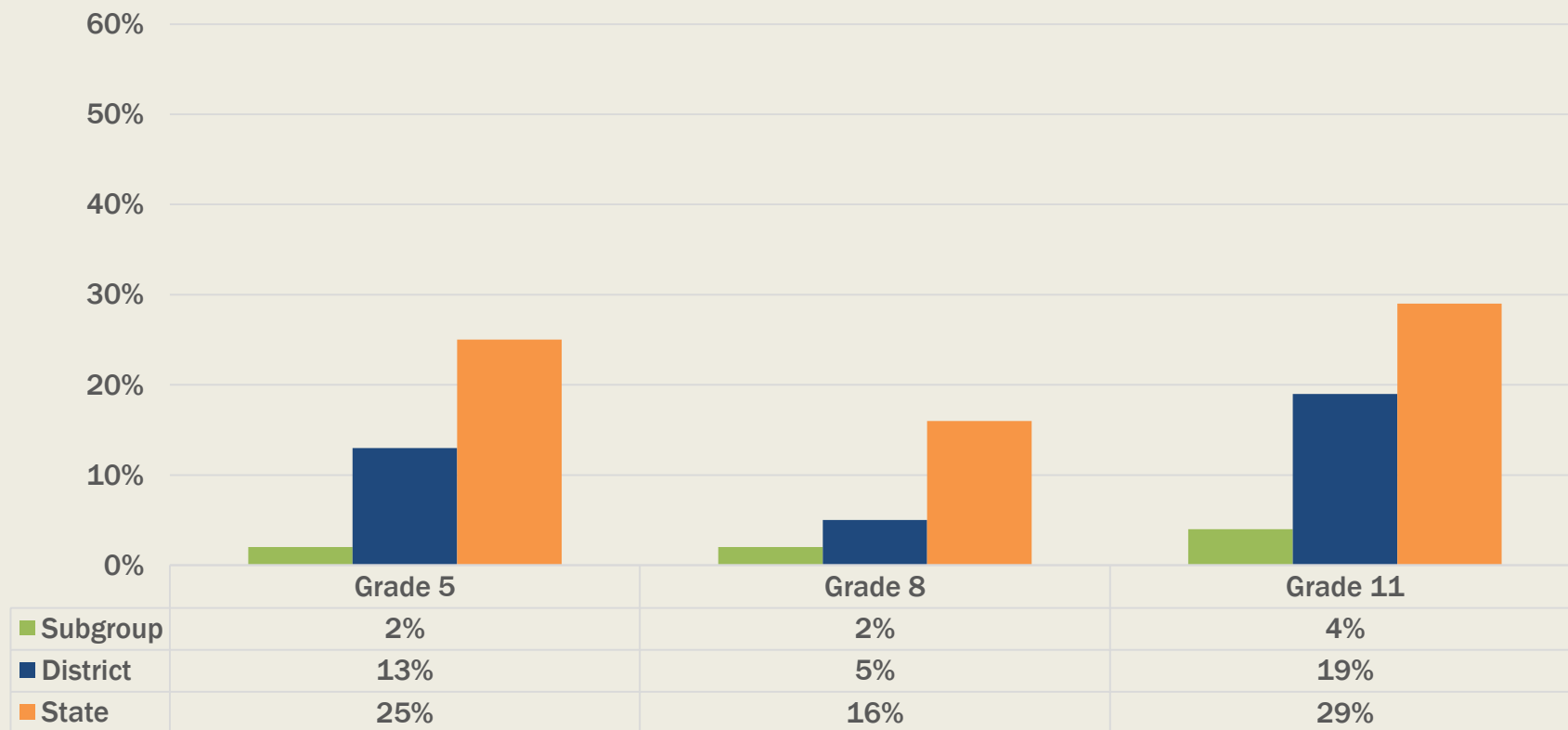


2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-STUDENTS WITH DISABILITIES

SCIENCE

Percentage of Students Proficient or Advanced Proficient
(Levels 3 & 4)

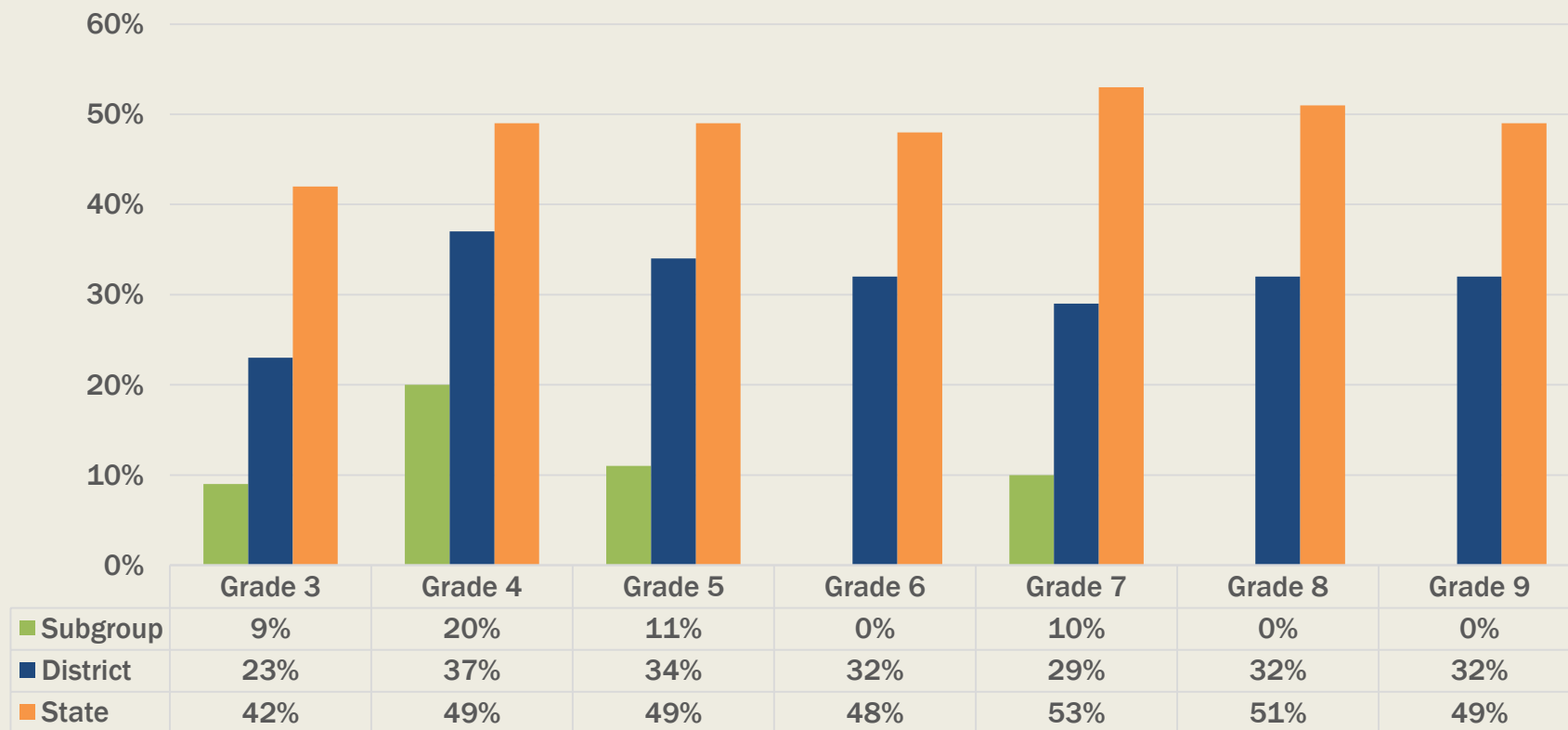


2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-**ENGLISH LANGUAGE LEARNERS**

ENGLISH LANGUAGE ARTS/LITERACY

Percentage of Students Who Met or Exceeded Expectations
(Levels 4 & 5)

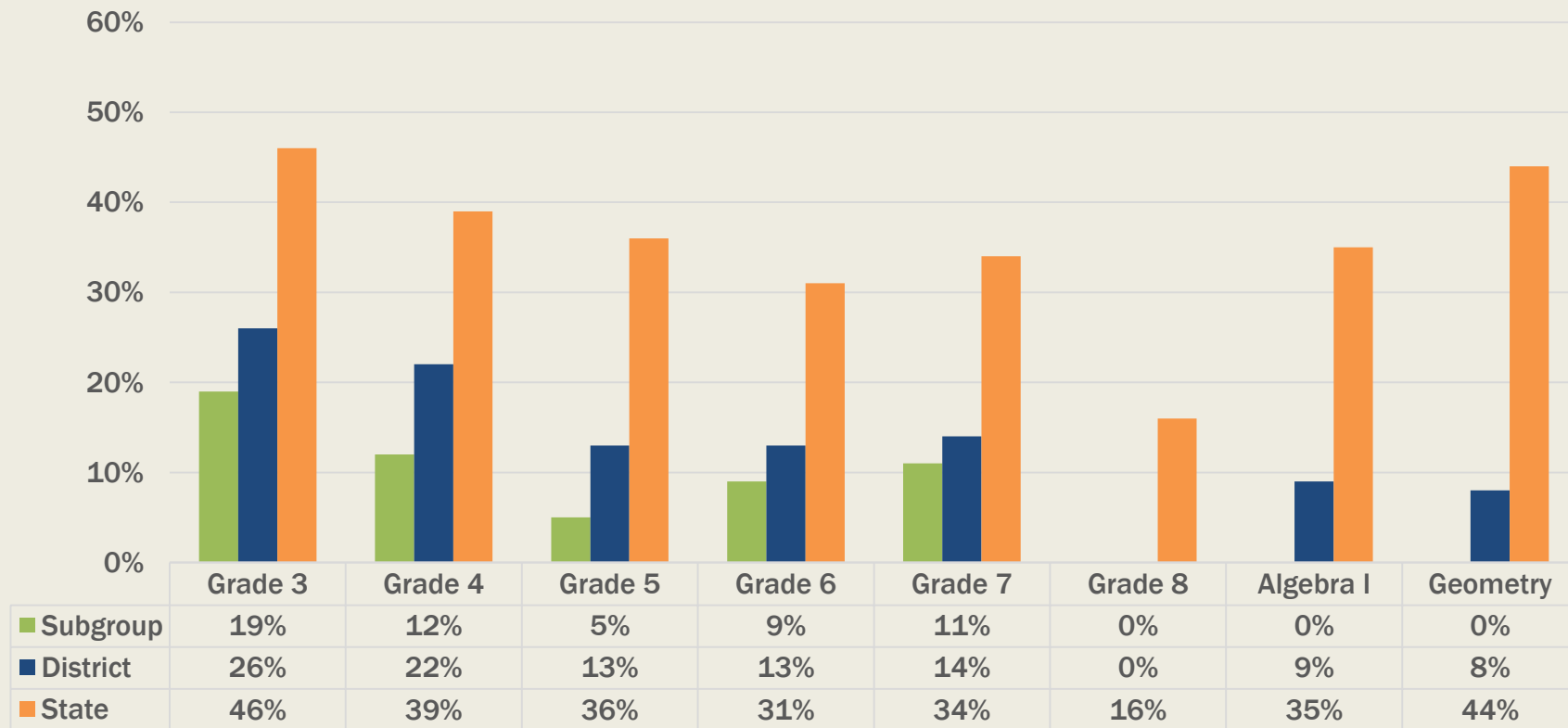


2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-**ENGLISH LANGUAGE LEARNERS**

MATHEMATICS

Percentage of Students Who Met or Exceeded Expectations
(Levels 4 & 5)



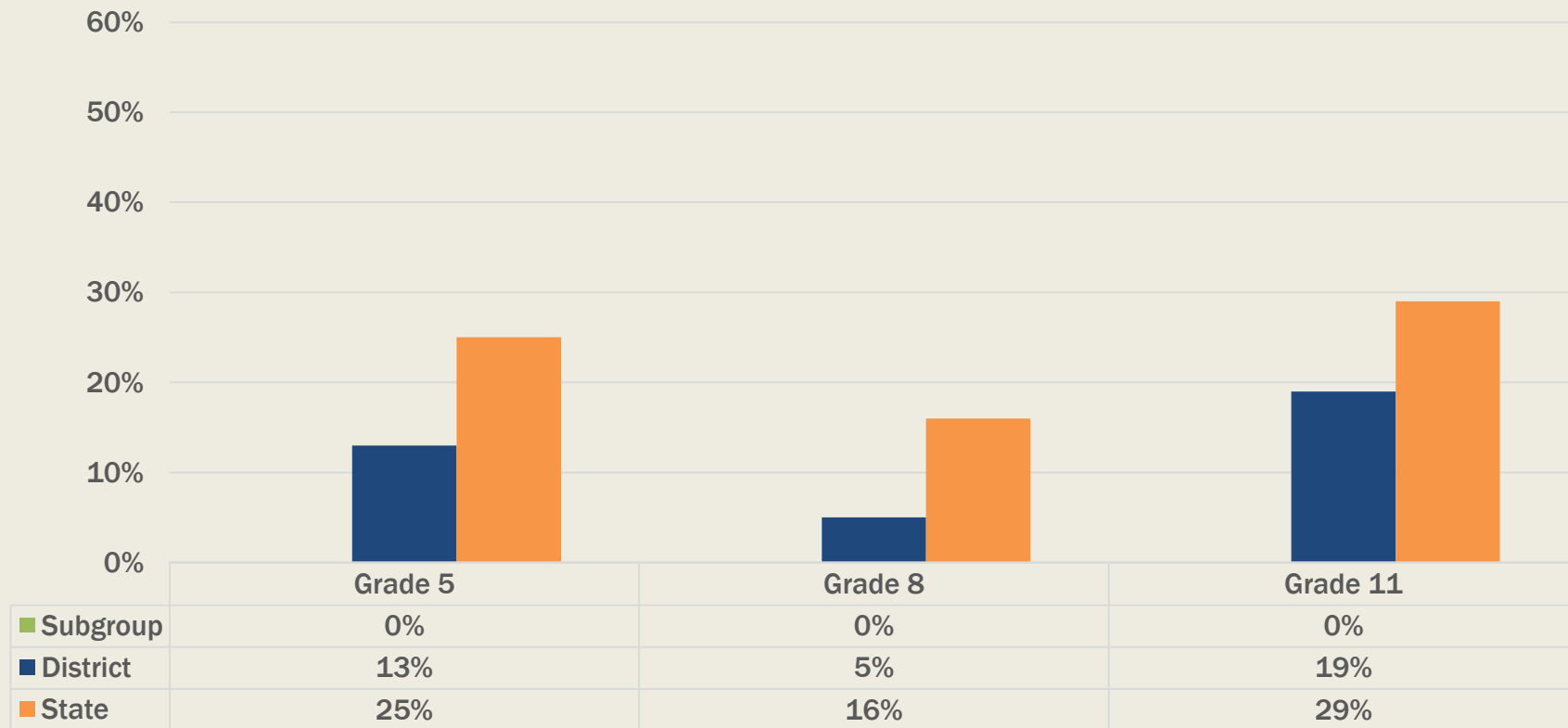
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2022 SPRING NJSLA ADMINISTRATION

SUBGROUP-**ENGLISH LANGUAGE LEARNERS**

SCIENCE

Percentage of Students Proficient or Advanced Proficient
(Levels 3 & 4)



Dynamic Learning Maps (DLM)

DYNAMIC LEARNING MAPS

- Dynamic Learning Maps (DLM) is an alternate assessment for students with the most significant intellectual disabilities.
- Students are tested in the content areas of English Language Arts, Mathematics, and Science.

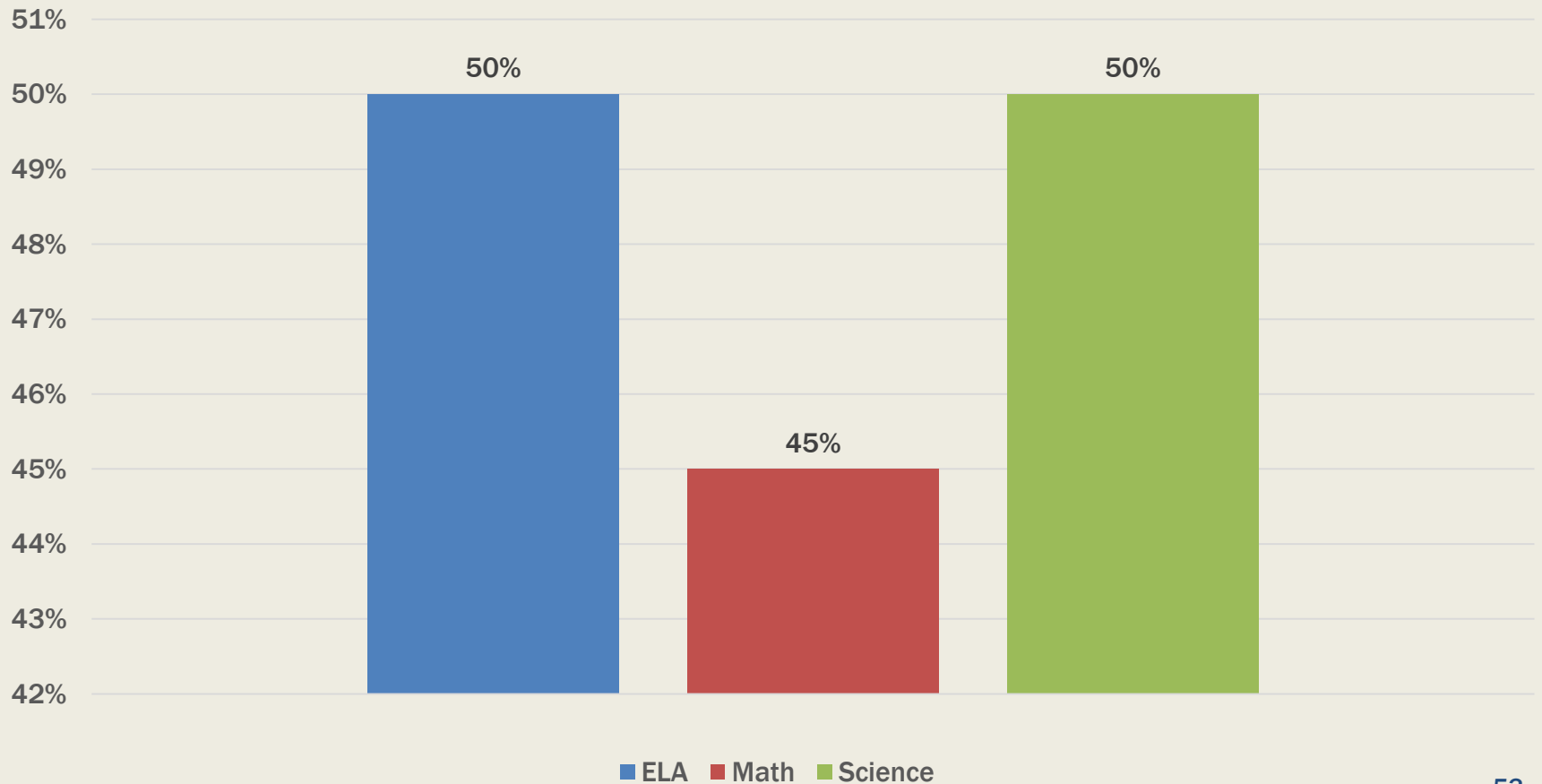
DLM PROFICIENCY LEVELS

- **Emerging-** The student demonstrates emerging understanding of and ability to apply content knowledge and skills represented by the Essential Elements.
- **Approaching Target-** The student's understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements is approaching the target.
- **At Target-** The student's understanding of and ability to apply content knowledge and skills represented by the Essential Elements is at target.
- **Advanced-** The student demonstrates advanced understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements.

DYNAMIC LEARNING MAPS (DLM)

SPRING 2022

Percentage of Students At Target or Advanced



ACCESS for ELLs

ACCESS FOR ELLS

- ACCESS for ELLs is a computer-based, adaptive, English language proficiency test administered to English Language Learners (ELLs) in **Grades K-12**.
- Each student's language is assessed in four domains: **Listening, Reading, Speaking, Writing**.
- A small percentage of students were administered the Alternate ACCESS for ELLs, an alternate assessment for students who are identified as English Language Learners (ELLs) with the most significant cognitive disabilities.

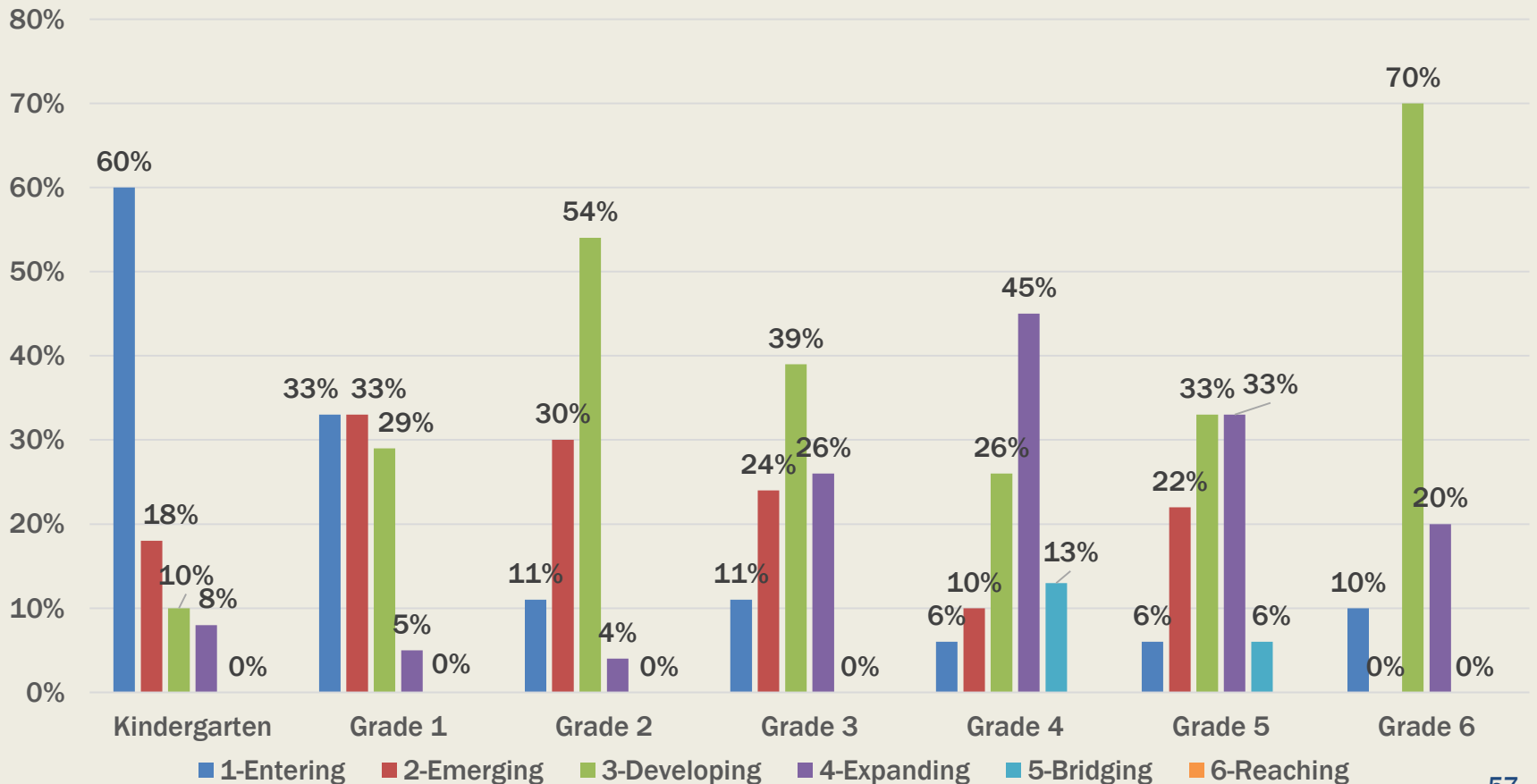
LEVELS OF PROFICIENCY

- 1 - Entering:** Knows and uses minimal social language and minimal academic language with visual and graphic support
- 2 - Emerging:** Knows and uses some social English and general academic language with visual and graphic support
- 3 - Developing:** Knows and uses social English and some specific academic language with visual and graphic support
- 4 - Expanding:** Knows and uses social English and some technical academic language
- 5 - Bridging:** Knows and uses social and academic language working with grade level material
- 6 - Reaching:** Knows and uses social and academic language at the highest level measured by this test

ACCESS FOR ELLS

SPRING 2022

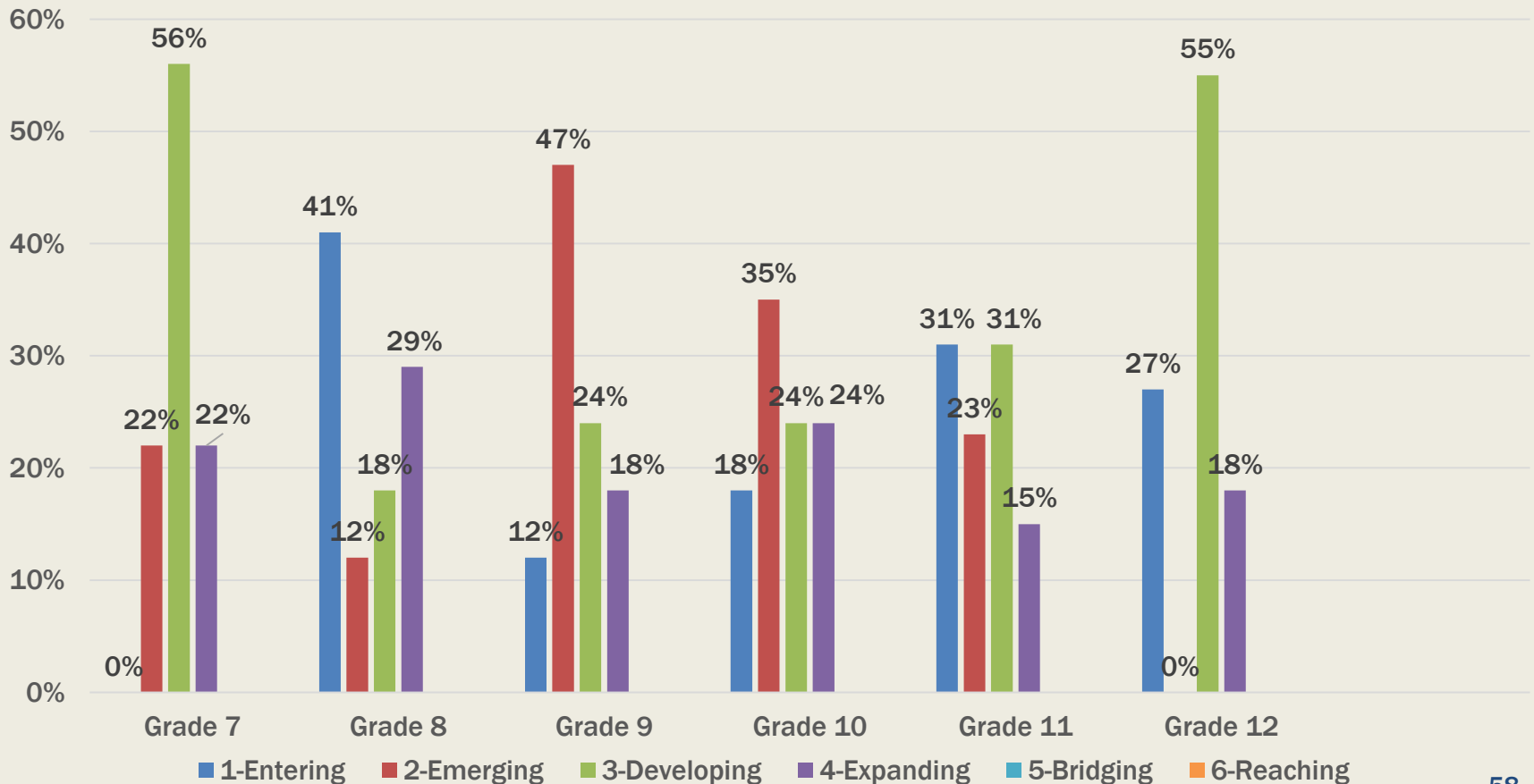
Levels of Proficiency



ACCESS FOR ELLS

SPRING 2022

Levels of Proficiency



NEW JERSEY GRADUATION PROFICIENCY ASSESSMENTS (NJGPA)

NEW JERSEY GRADUATION PROFICIENCY ASSESSMENT (NJGPA)

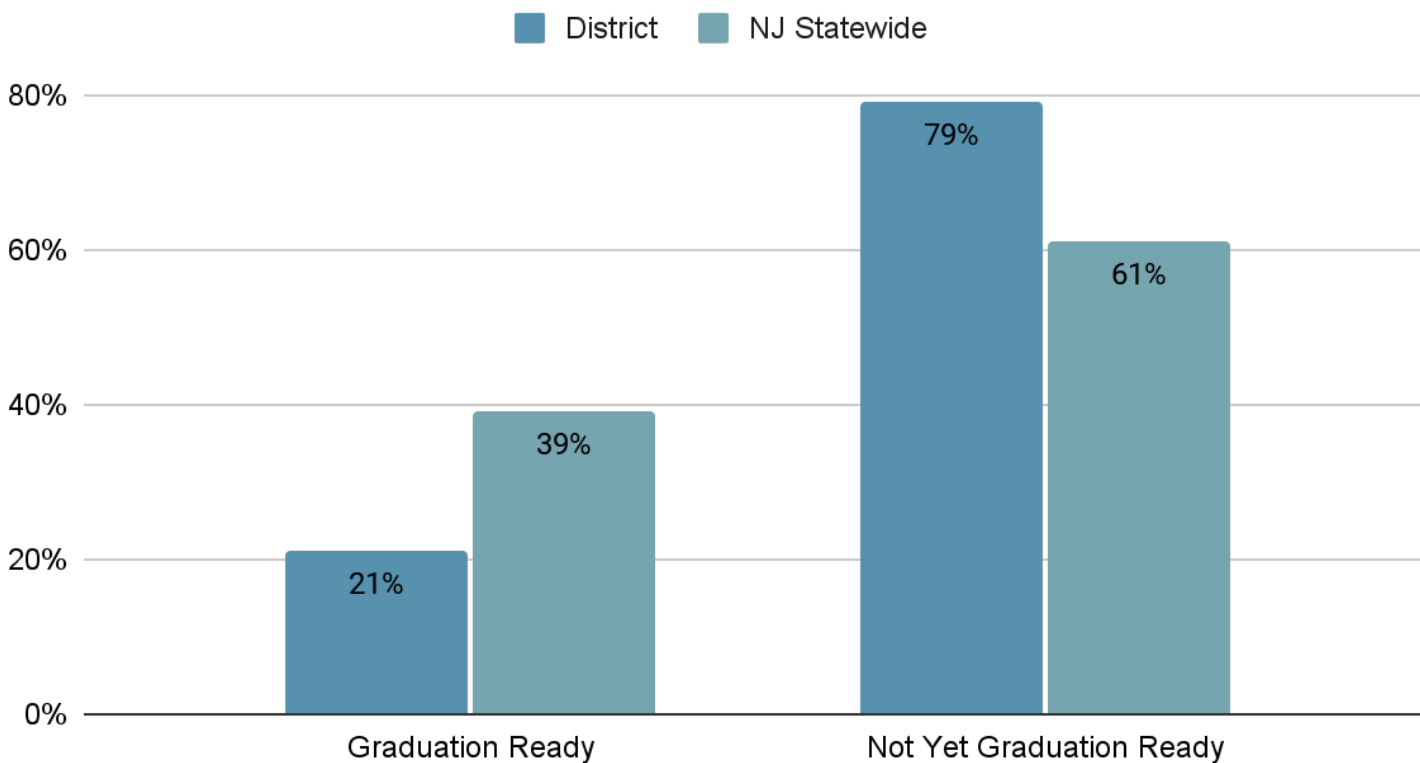
- March 2022 marked the first administration of the New Jersey Graduation Proficiency Assessment (NJGPA).
- Statute requires the State graduation proficiency assessment to be administered to all 11th grade students to measure the extent to which students are graduation ready in English Language Arts (ELA) and Mathematics.
- The content is aligned to the New Jersey Student Learning Standards (NJSLS) for ELA grade 10, Algebra 1 and Geometry.

NJGPA PERFORMANCE LEVELS

- On July 5, 2022, Governor Murphy signed legislation, which required the State Board of Education to administer the NJGPA as a **field test** for the class of 2023.
- Districts received results that indicated two Proficiency Levels:
 - Graduation Ready
 - Not Yet Graduation Ready

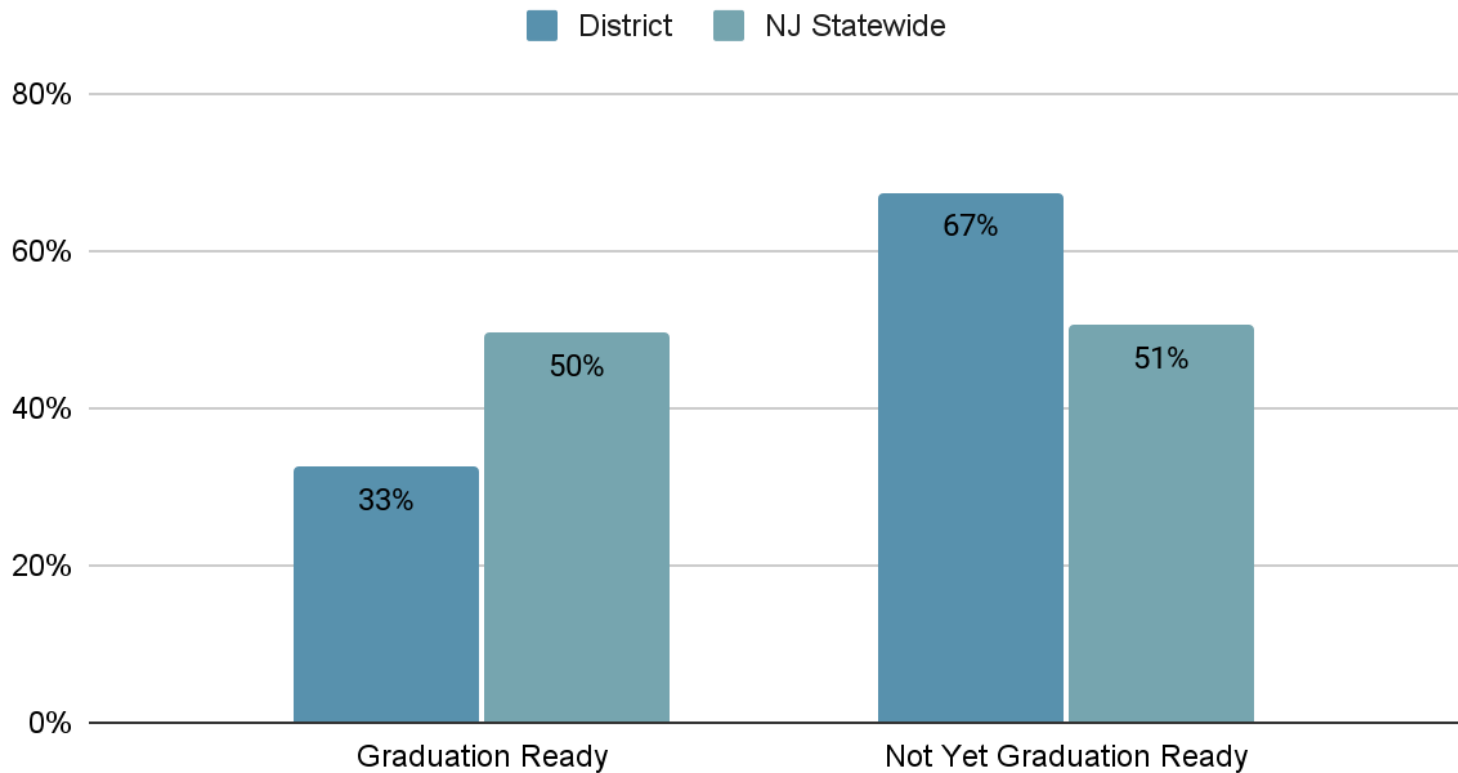
SPRING 2022 NJGPA ENGLISH LANGUAGE ARTS DISTRICT VS STATE

ELA Percentages



SPRING 2022 NJGPA MATHEMATICS DISTRICT VS STATE

Mathematics Percentages

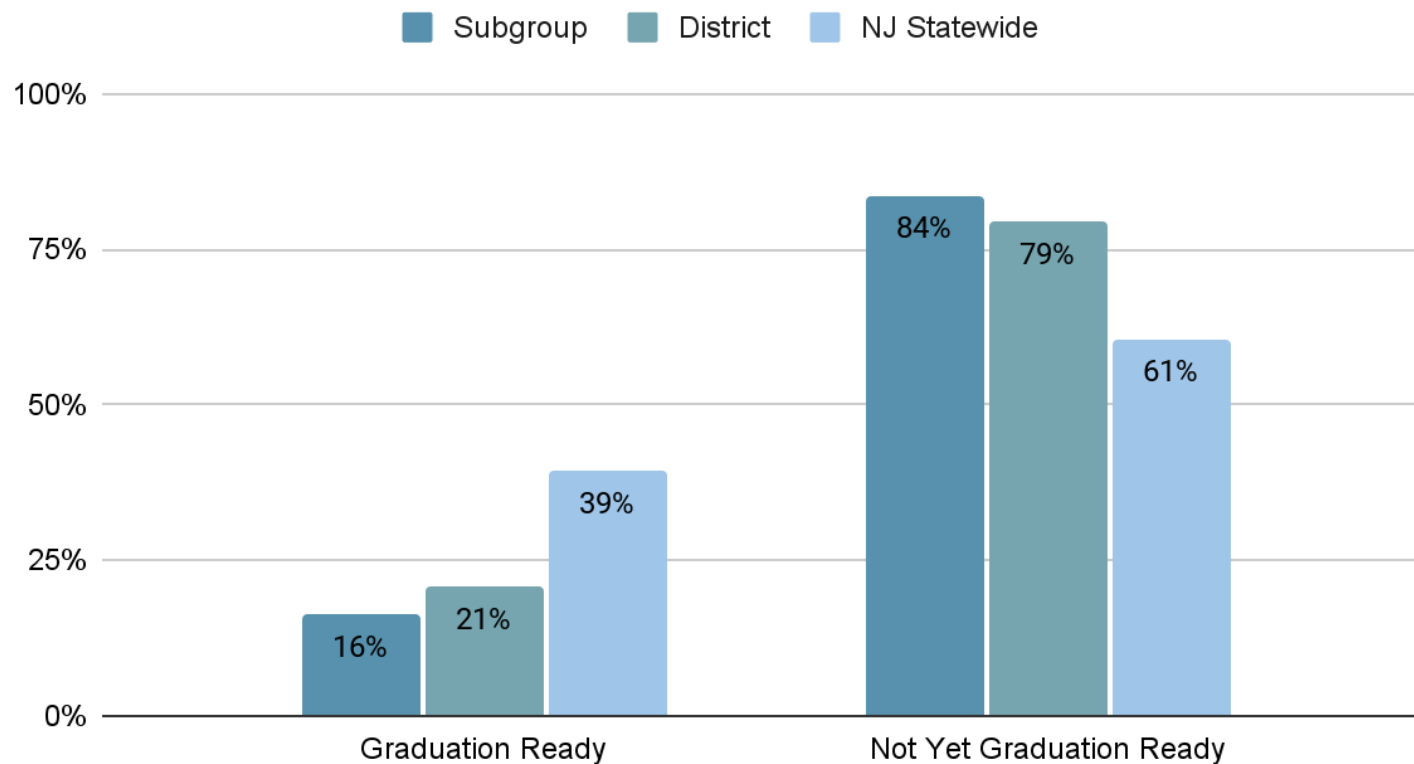


SPRING 2022 NJGPA

SUBGROUP- **BLACK OR AFRICAN AMERICAN**

ENGLISH LANGUAGE ARTS

ELA Percentages: Subgroup, District and NJ Statewide

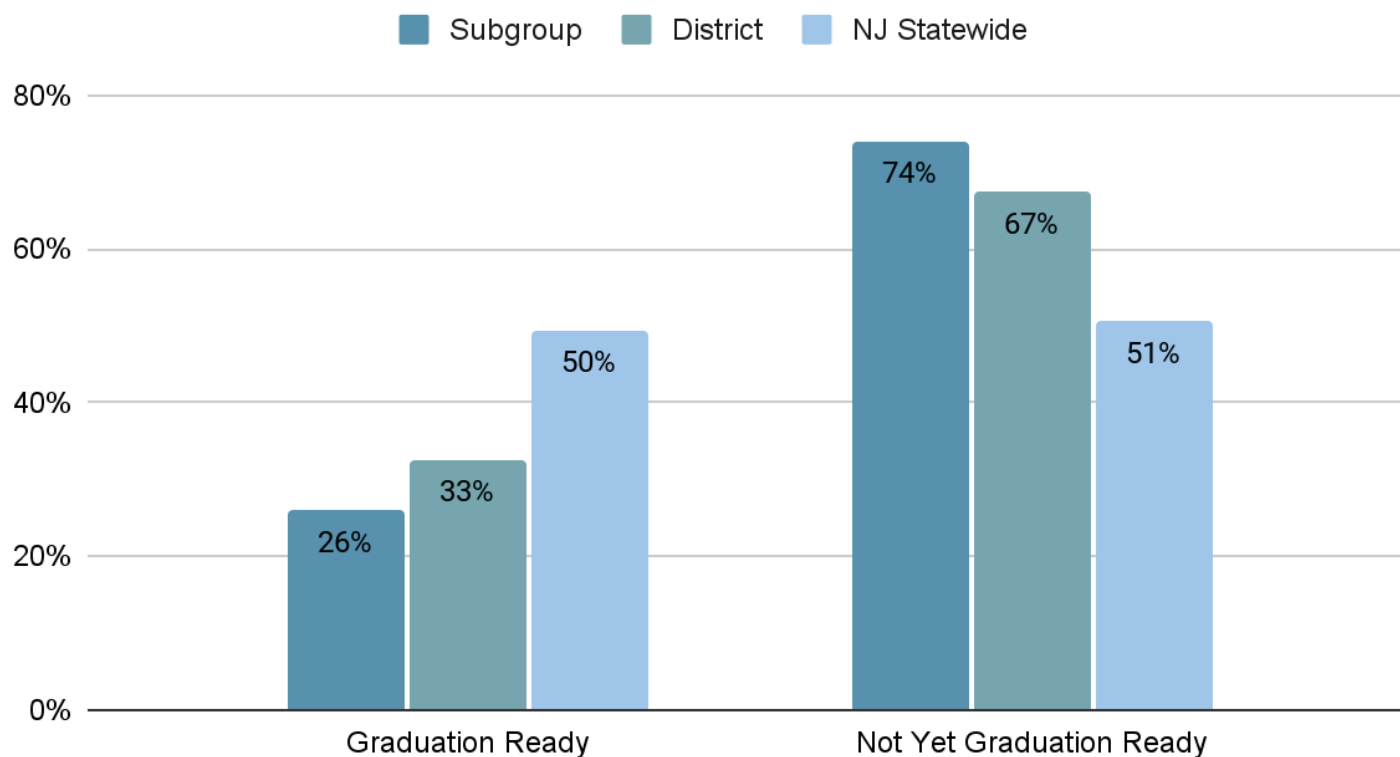


SPRING 2022 NJGPA

SUBGROUP- **BLACK OR AFRICAN AMERICAN**

MATHEMATICS

Mathematics Percentages: Subgroup, District and NJ Statewide

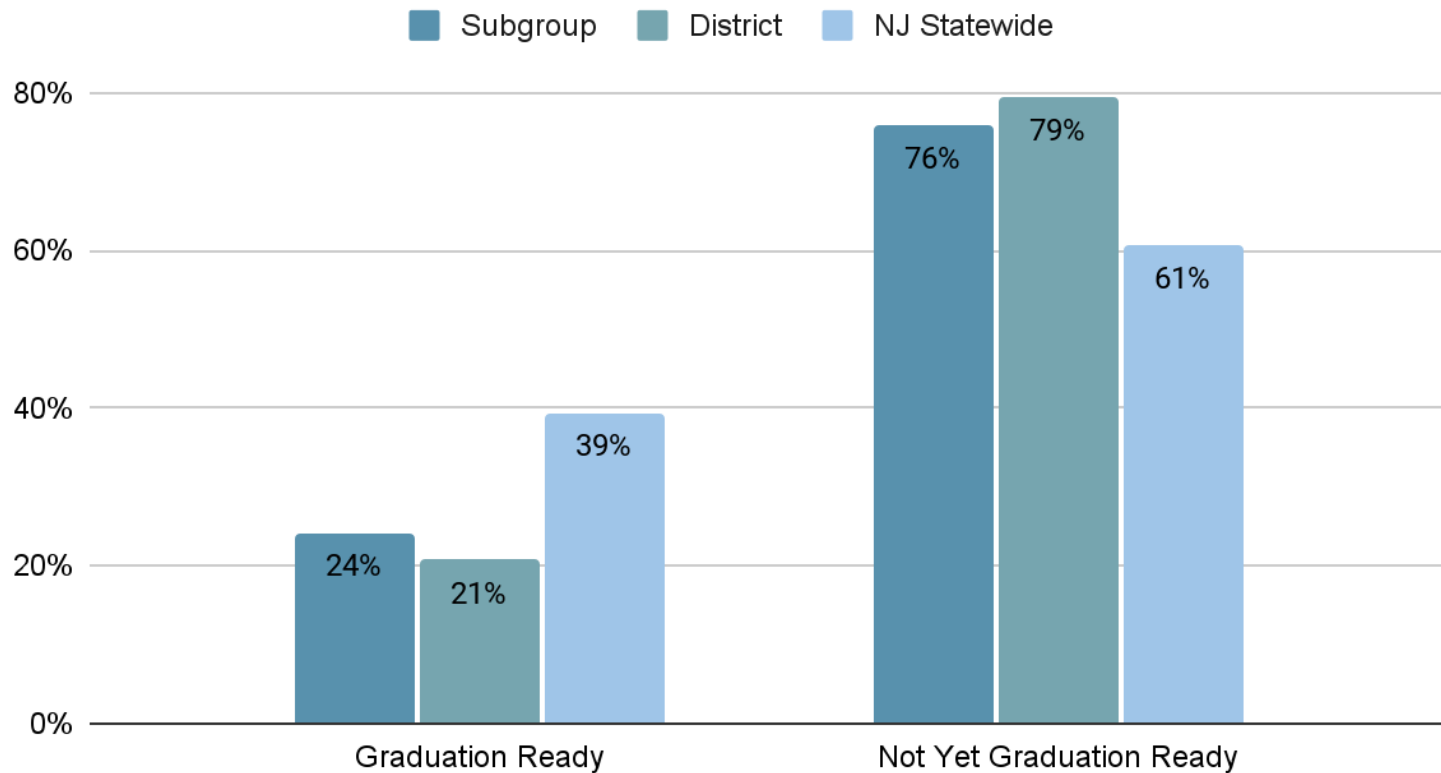


SPRING 2022 NJGPA

SUBGROUP- **HISPANIC OR LATINO**

ENGLISH LANGUAGE ARTS

ELA Percentages: Subgroup, District and NJ Statewide

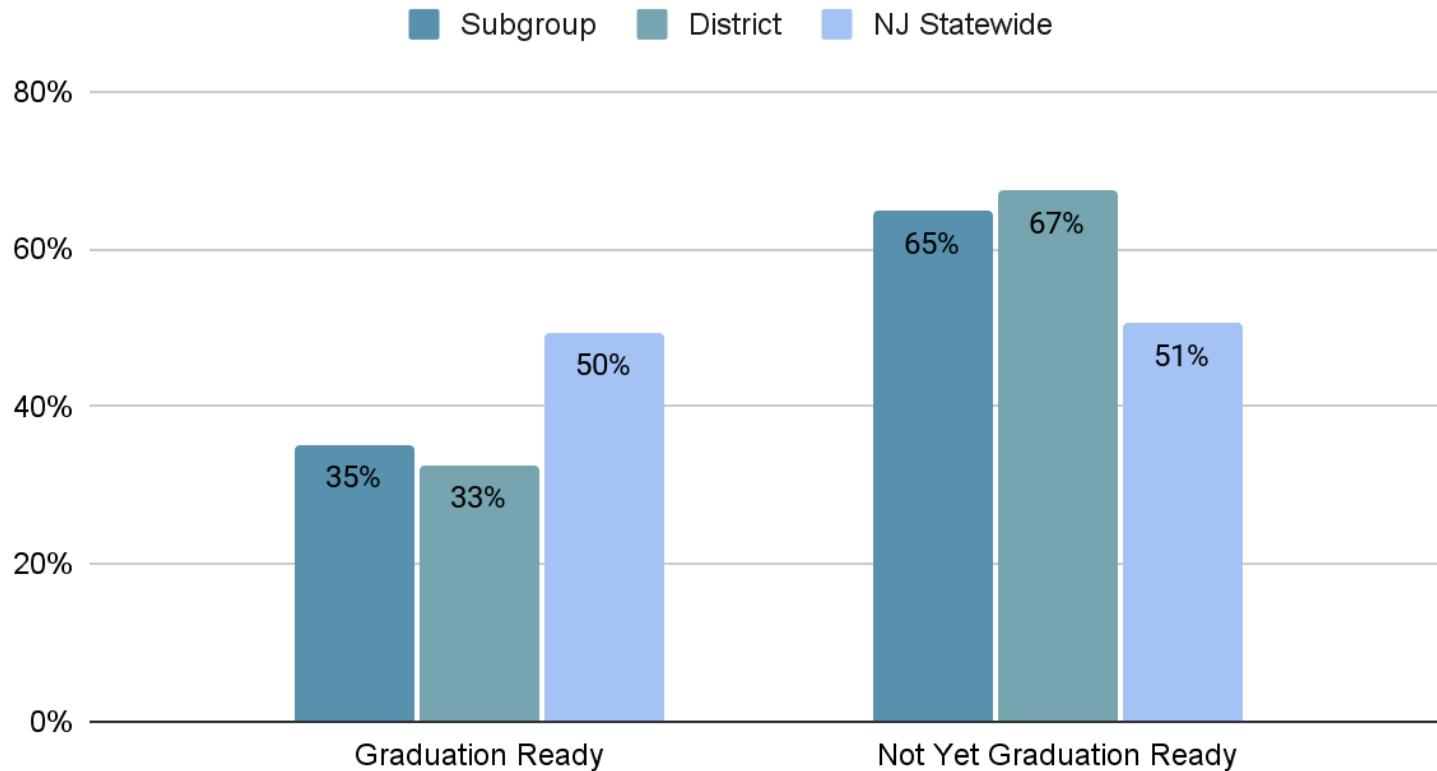


SPRING 2022 NJGPA

SUBGROUP- **HISPANIC OR LATINO**

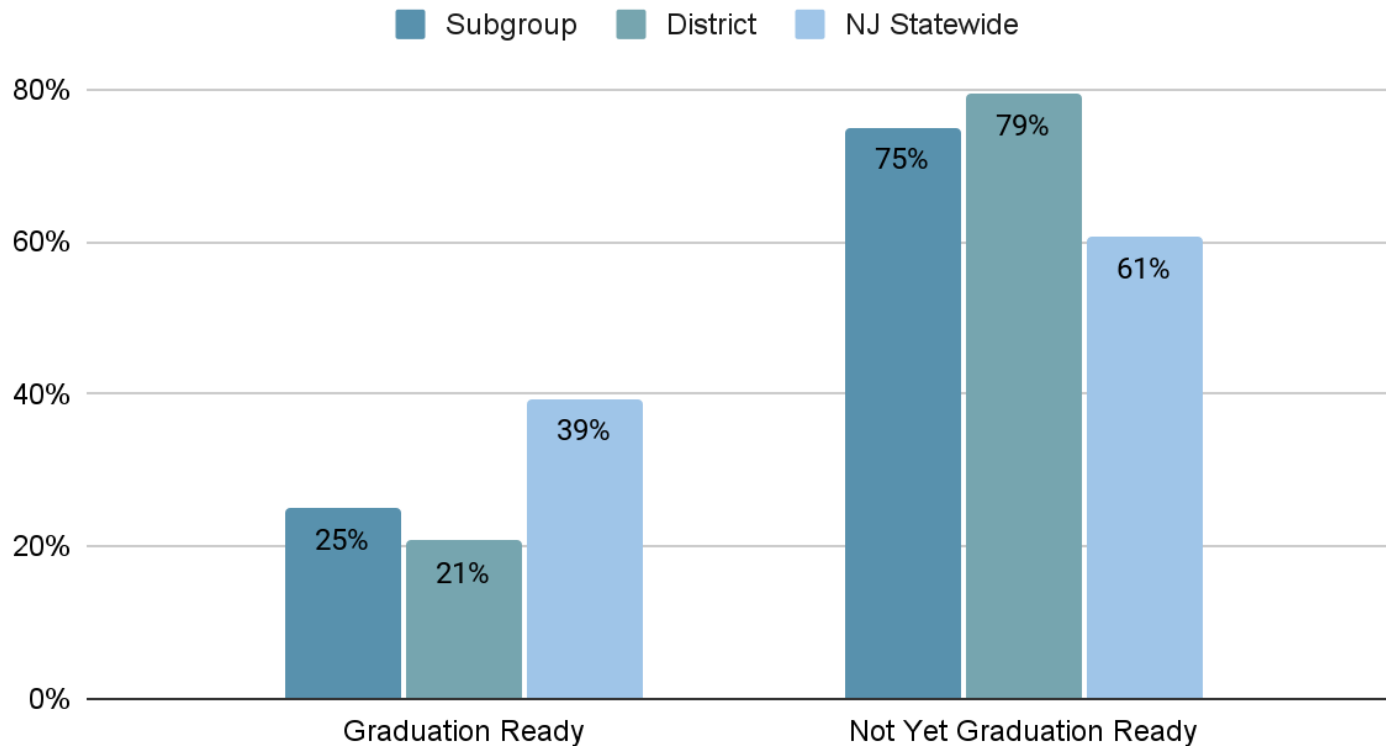
MATHEMATICS

Mathematics Percentages: Subgroup, District and NJ Statewide



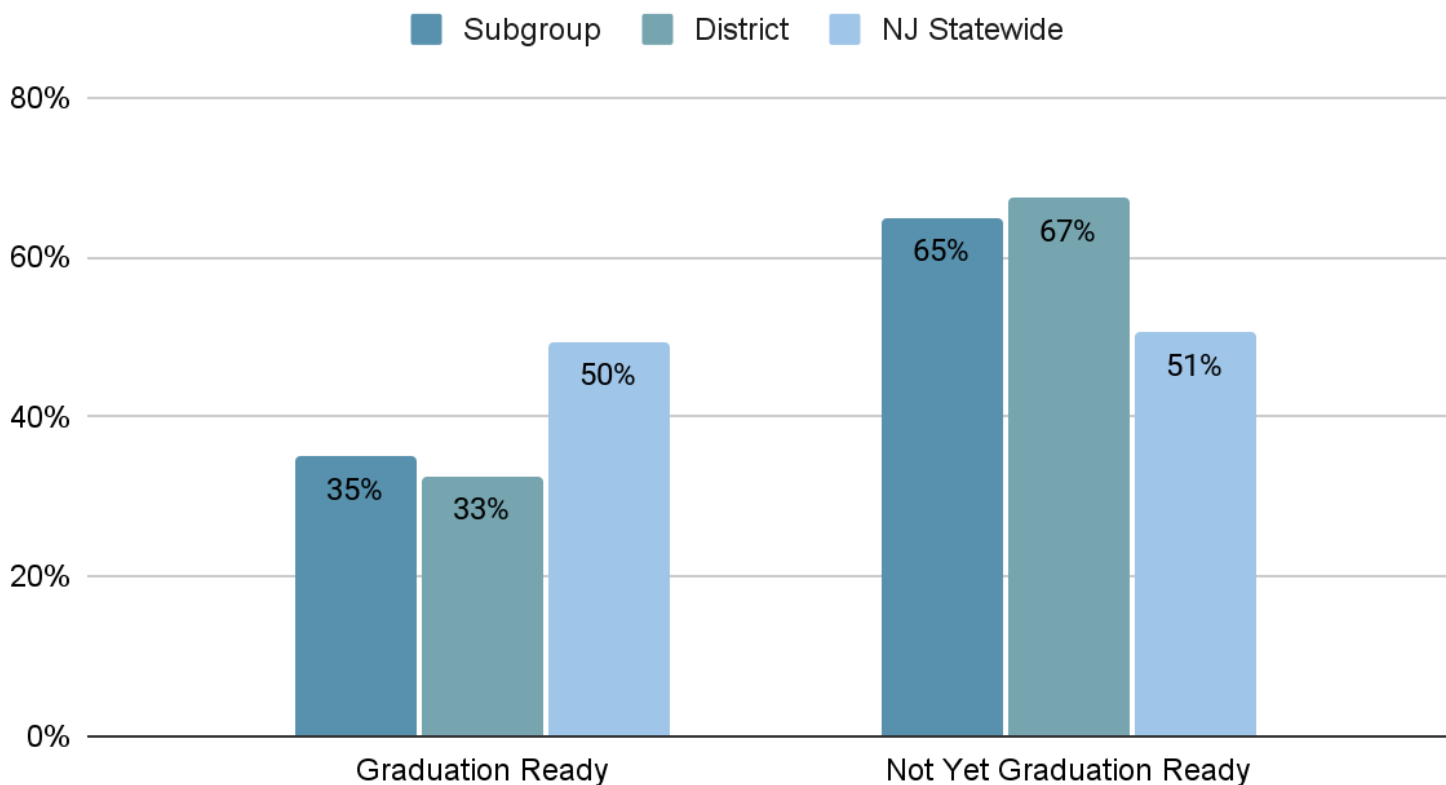
SPRING 2022 NJGPA SUBGROUP- **WHITE** ENGLISH LANGUAGE ARTS

ELA Percentages: Subgroup, District and NJ Statewide



SPRING 2022 NJGPA SUBGROUP- **WHITE** MATHEMATICS

Mathematics Percentages: Subgroup, District and NJ Statewide

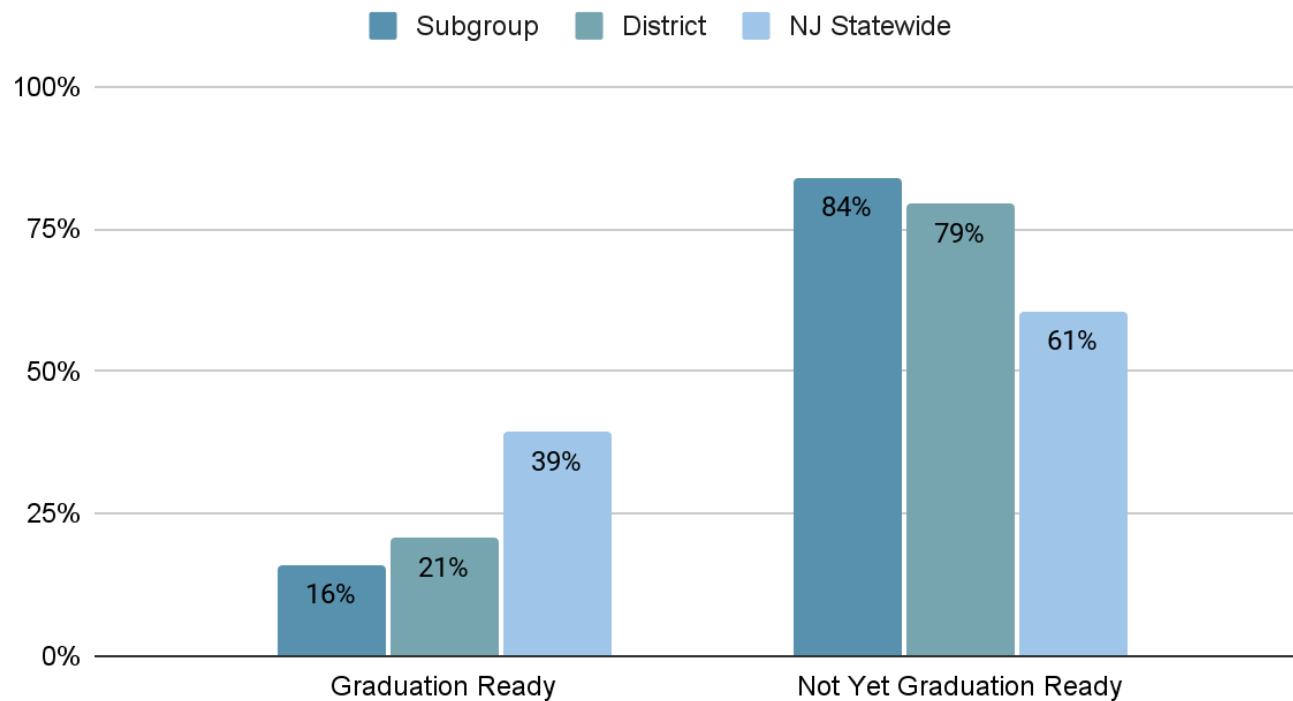


SPRING 2022 NJGPA

SUBGROUP- **ECONOMICALLY DISADVANTAGED**

ENGLISH LANGUAGE ARTS

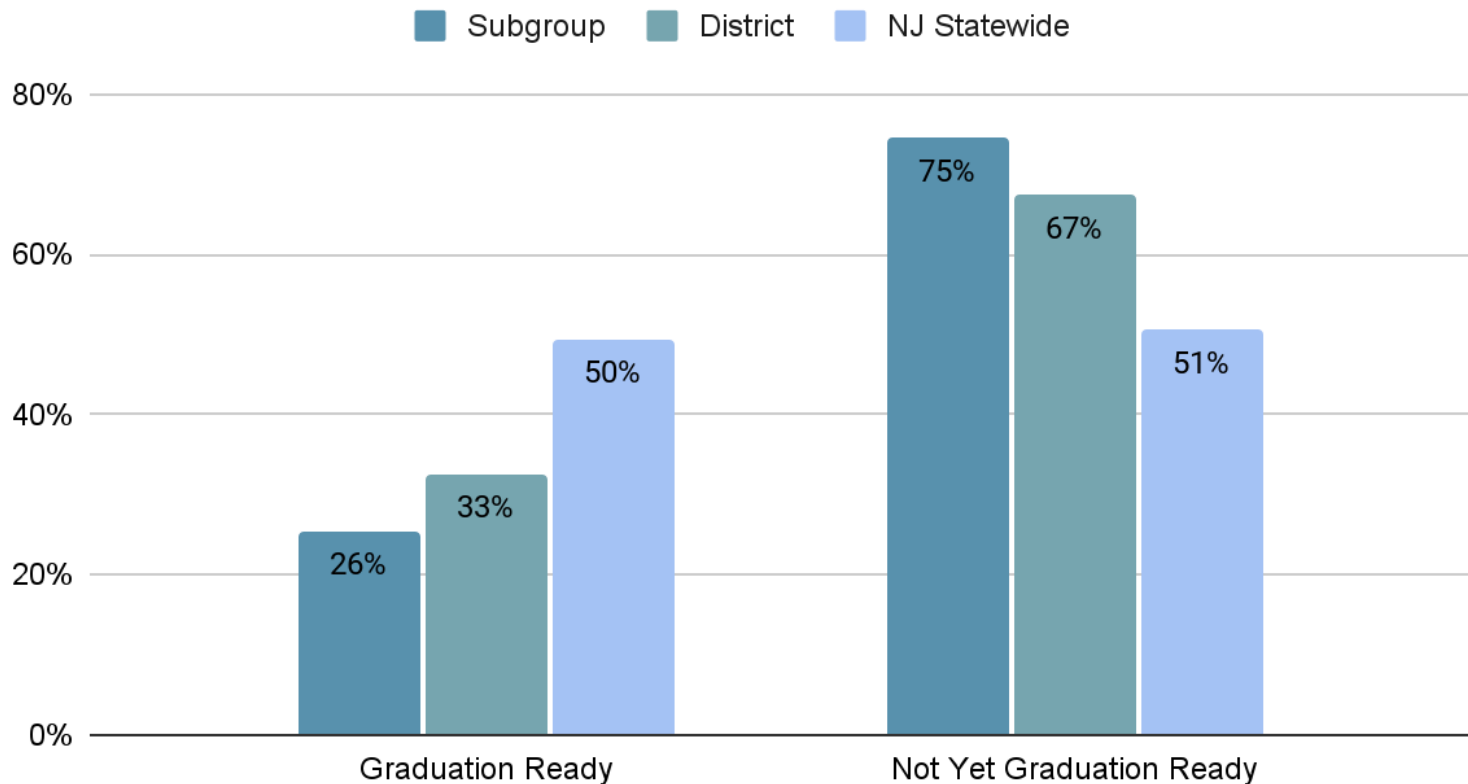
ELA Percentages: Subgroup, District and NJ Statewide



SPRING 2022 NJGPA

SUBGROUP- **ECONOMICALLY DISADVANTAGED** MATHEMATICS

Mathematics Percentages: Subgroup, District and NJ Statewide

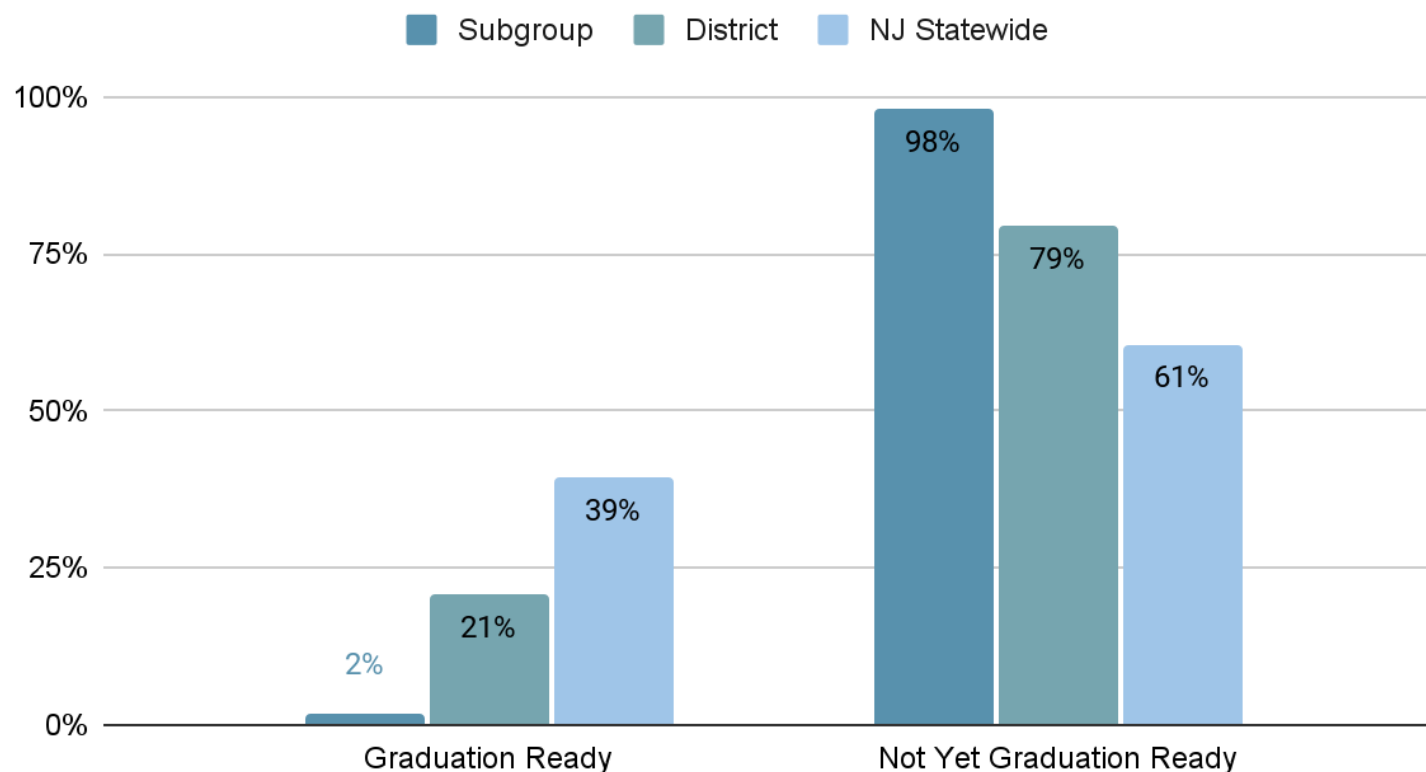


SPRING 2022 NJGPA

SUBGROUP- STUDENTS WITH DISABILITIES

ENGLISH LANGUAGE ARTS

ELA Percentages: Subgroup, District and NJ Statewide

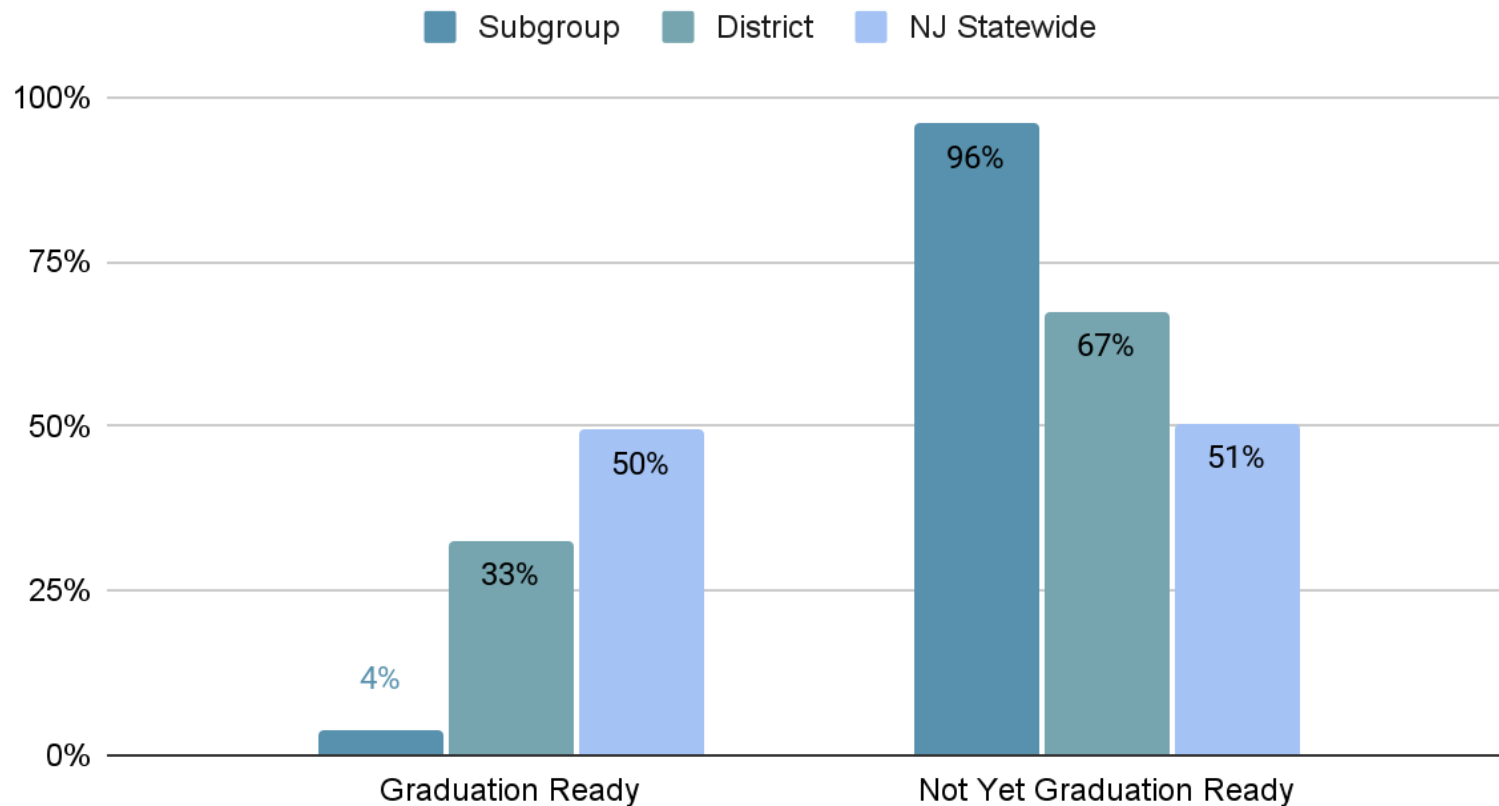


SPRING 2022 NJGPA

SUBGROUP- STUDENTS WITH DISABILITIES

MATHEMATICS

Mathematics Percentages: Subgroup, District and NJ Statewide

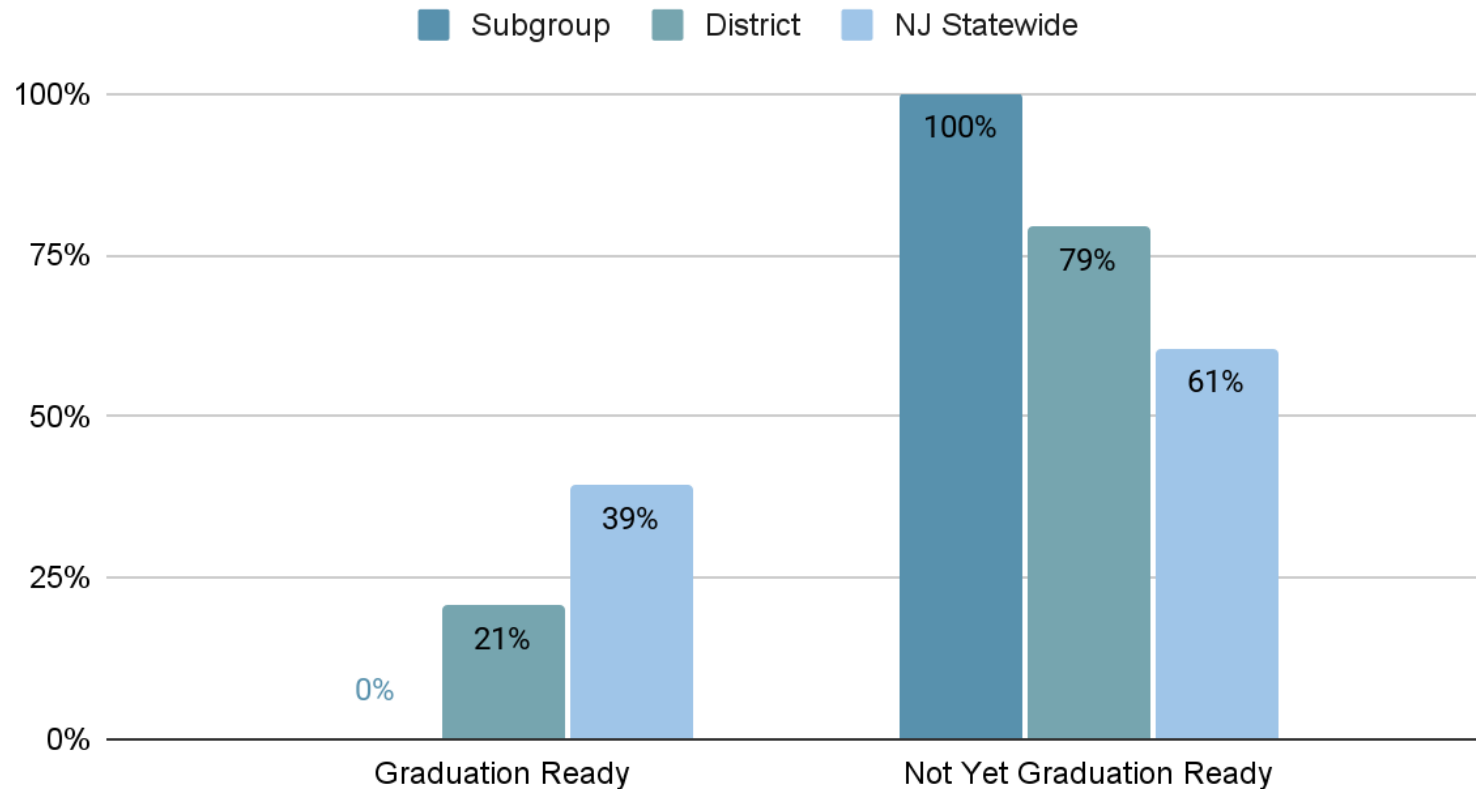


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SUBGROUP- **ENGLISH LANGUAGE LEARNERS**

ENGLISH LANGUAGE ARTS

ELA Percentages: Subgroup, District and NJ Statewide

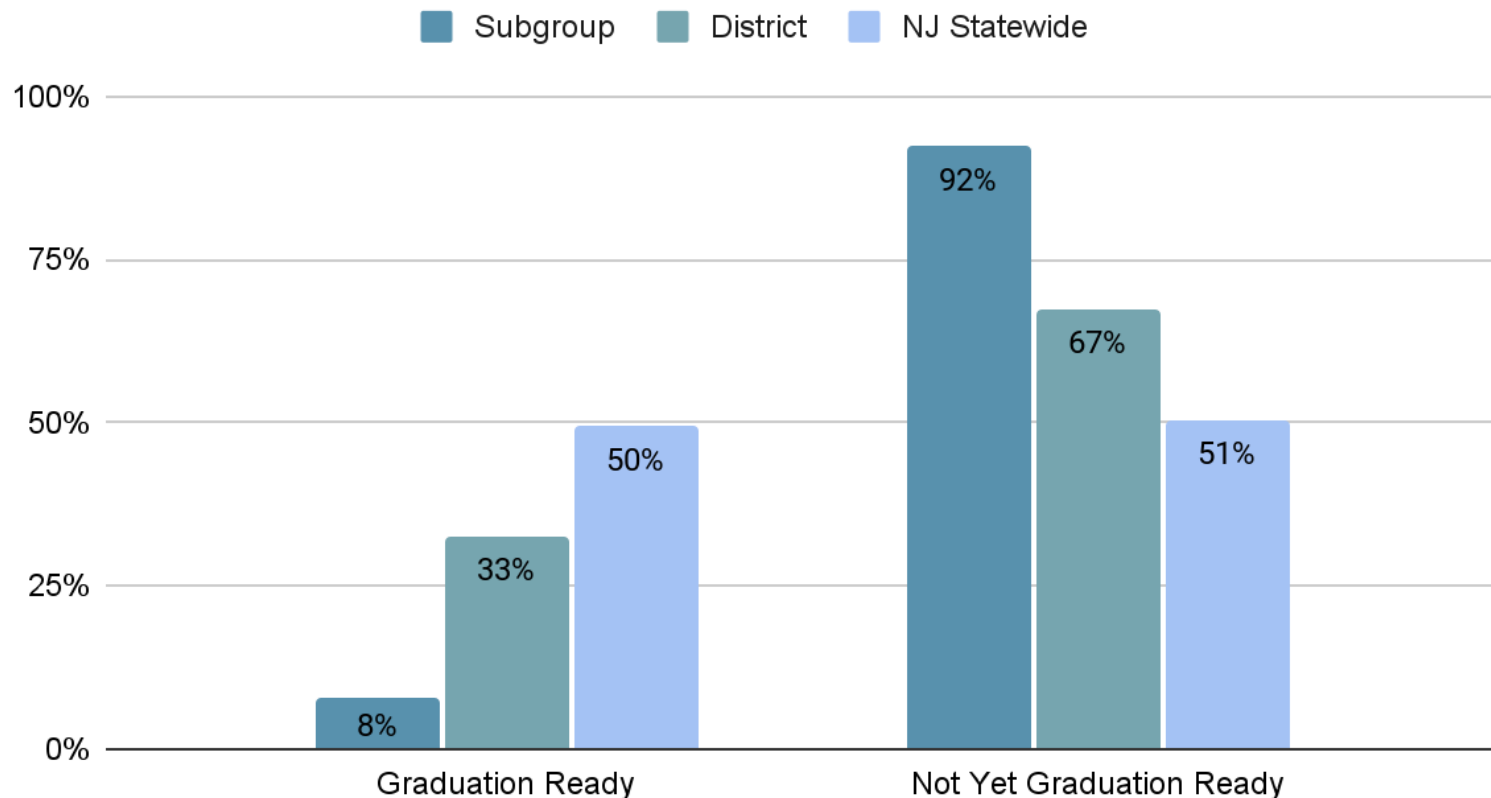


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SUBGROUP- ENGLISH LANGUAGE LEARNERS

MATHEMATICS

Mathematics Percentages: Subgroup, District and NJ Statewide



SUPPORTS AND INTERVENTIONS

SUPPORTS AND INTERVENTIONS

- Universal Screener: *iReady*
- Response to Intervention (RTI)/NJTSS
- Program Supervisor Coaching Cycles
- Instructional Coaches/Interventionists
- School Counselors
- Professional Development
- Summer Enrichment: Math, ELA, Coding
- Title I Tutoring: Drop in Support

SUPPORTS AND INTERVENTIONS

Mathematics

- Family Nights/Events
- STEM Summer Camp
- Evaluation of New Math Programs
- *Mathspace* for remediation & instruction
- Common Summative and Formative Assessments
- Supplemental Resources:
 - Happy Numbers
 - Prodigy
 - Calendar Math
 - Edulastic
 - Khan Academy

English Language Arts

- Intervention focus on P-3 Literacy
- Foundations
- Orton Gillingham Tutoring
- Family Nights/Events
- Common Summative and Formative Assessments
- Common Rubrics
- Supplemental Resources:
 - ESGI
 - Learning A-Z
 - Prodigy
 - Common Lit
 - Edulastic
 - Edmentum

SUPPORTS AND INTERVENTIONS

Science

- Focus on sense-making, investigating, and critiquing practices
- Family Nights/Events
- Three-Dimensional Activities and Assessments
- Common Summative and Formative Assessments
- Department Based Data Discussions
- Supplemental Resources:
 - Edulastic
 - Mosa Mack
 - Legends of Learning
 - Gizmos

SUPPORTS AND INTERVENTIONS

Students with Disabilities

- Curriculum updates
- DLM Instructionally Embedded Assessments
- Extended School Year
- Supplemental Programs:
 - Edmark Reading
 - Touch Math
 - Boom Learning Cards

English Language Learners

- Curriculum updates
- ELL Summer Program
- Sheltered English Instruction Training (S.E.I.)
- Piloting Off2Class
- Targeted Instruction

SUPPORTS AND INTERVENTIONS

Elementary Schools

- Small Group Instruction
- RTI/NJTSS
- Differentiated Instruction
- Scaffolded Instruction
- Social Emotional Learning (Leader in Me, Responsive Classroom, Morning Meetings)
- Weekly and Monthly PLC meetings
- Common Planning Time
- Building Based Targeted Title I Tutoring
- Instructional Coaching
- Data Teams
- Gradual Release
- Focus on Data

SUPPORTS AND INTERVENTIONS

Rahway 7th & 8th Grade Academy:

- Review assessment practices to potentially allow for additional retakes
- Additional meetings with school counselors
- After School Tutoring Sessions, both targeted and drop in support
- Increase teacher parent contact
- Identify interventions to address SEL needs of students
- Utilize self- paced learning platforms, such as Khan Academy, to address learning gaps
- Instructional coaching

SUPPORTS AND INTERVENTIONS

Rahway High School:

- Targeted Tutoring- Test Prep Program for Algebra I, Algebra II, English I and English II
- AP workshops -during NJSLA testing
- SAT course to be held in the Spring
- PSAT - taken by every student
- After school tutoring - by teachers, student interns, NHS, and Math NHS
- Credit Recovery Program- Summer Program
- Academic Intervention Plan - AIP

SUPPORTS AND INTERVENTIONS

Rahway High School:

- **Data Teams-** Analyze data to identify trends, areas of strength and areas of need. The teams analyze attendance, referral and academic data points.
- **Instructional Coaching-** As we move toward RTI, our coach is focusing on tier 1 and tier 2 instructional support.
- **Student Support Interventionist-** Monitors and supports selected students in the areas of: academics, attendance, behavior, and school involvement.
- **Peer Teacher Leaders-** Access and communicates research based instructional practices to teachers.
- **At-Risk Mentors-** Add an extra layer of support for students in the area of academics, attendance, and school involvement.

SUPPORTS AND INTERVENTIONS

Alternative Center for Education

- Freshmen: same teacher for both Algebra I and Math Literacy
- Sophomores: same teacher for both Geometry and Math Literacy
- Small Group Instruction
- Math Literacy for Juniors and Seniors: Tailored, small group instruction, remediation based on student need and integration of technology
- Mentoring Program for all Transition Students