


Spring 2022 New Jersey Graduation Proficiency Assessment & Fall 2022 Start Strong Administration

January 3, 2023



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.

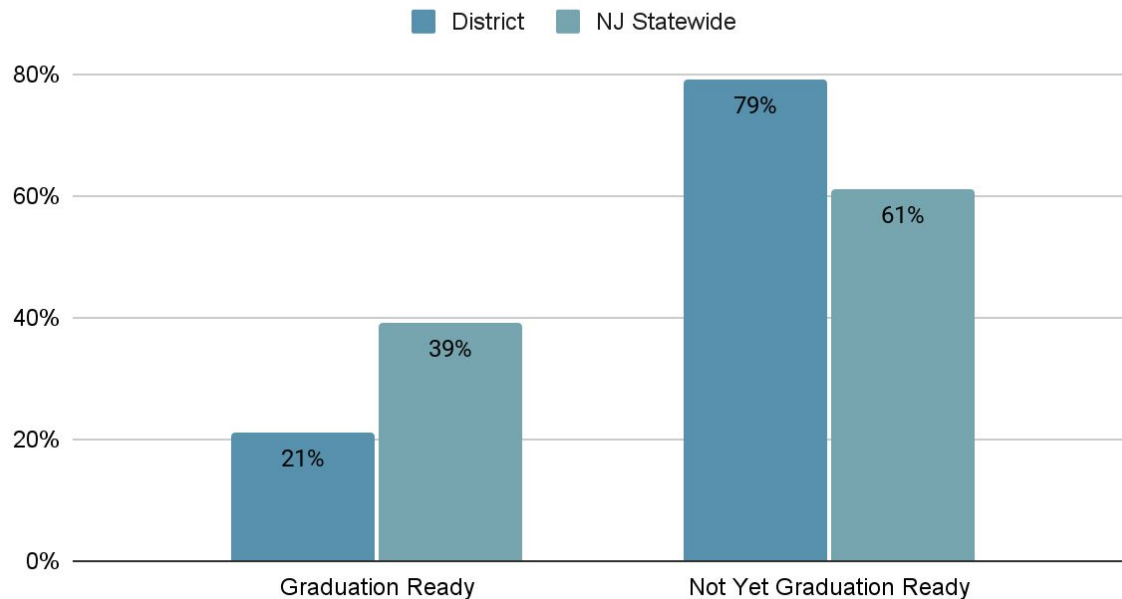
NJGPA Performance Levels



- 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

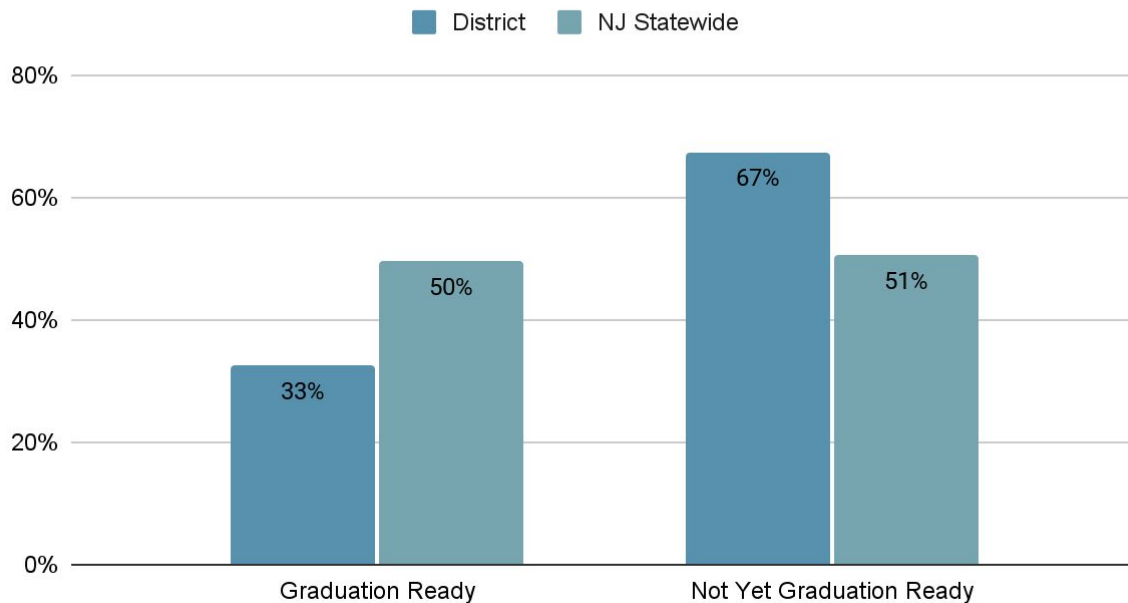


*percentages are approximate

Spring 2022 NJGPA Mathematics District vs State



Mathematics Percentages



*percentages are approximate



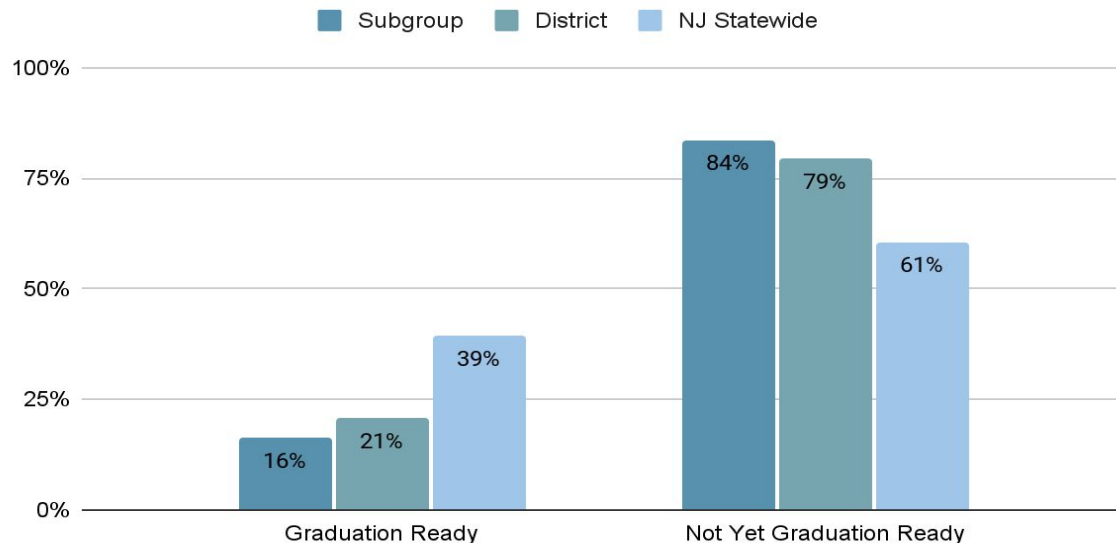
Subgroups

Spring 2022 NJGPA

Subgroup- Black or African American

English Language Arts

ELA Percentages: Subgroup, District and NJ Statewide

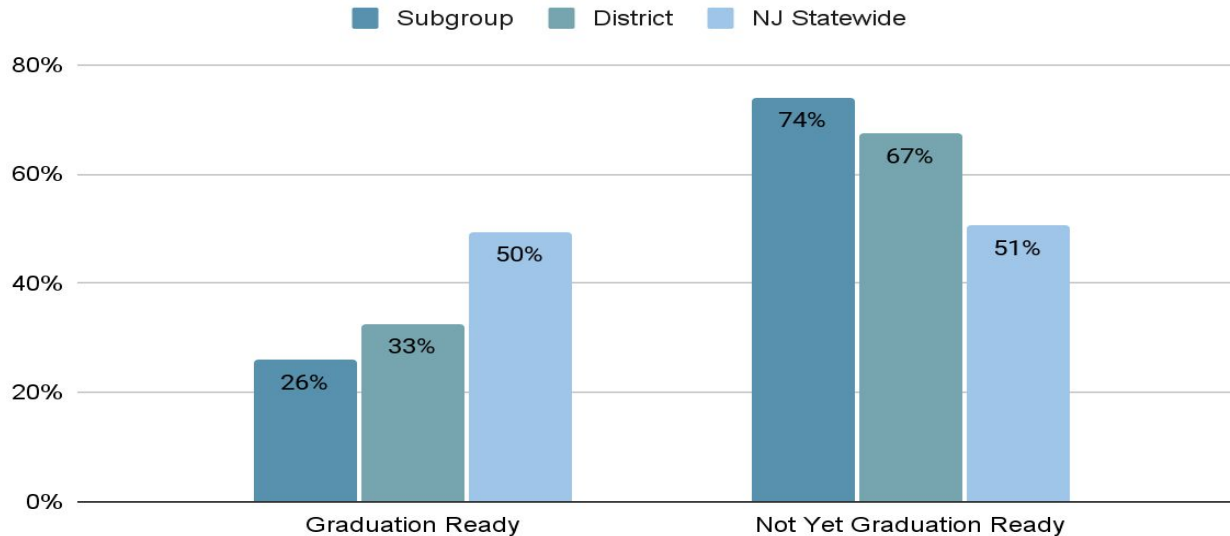


*percentages are approximate

Spring 2022 NJGPA

Subgroup- Black or African American Mathematics

Mathematics Percentages: Subgroup, District and NJ Statewide



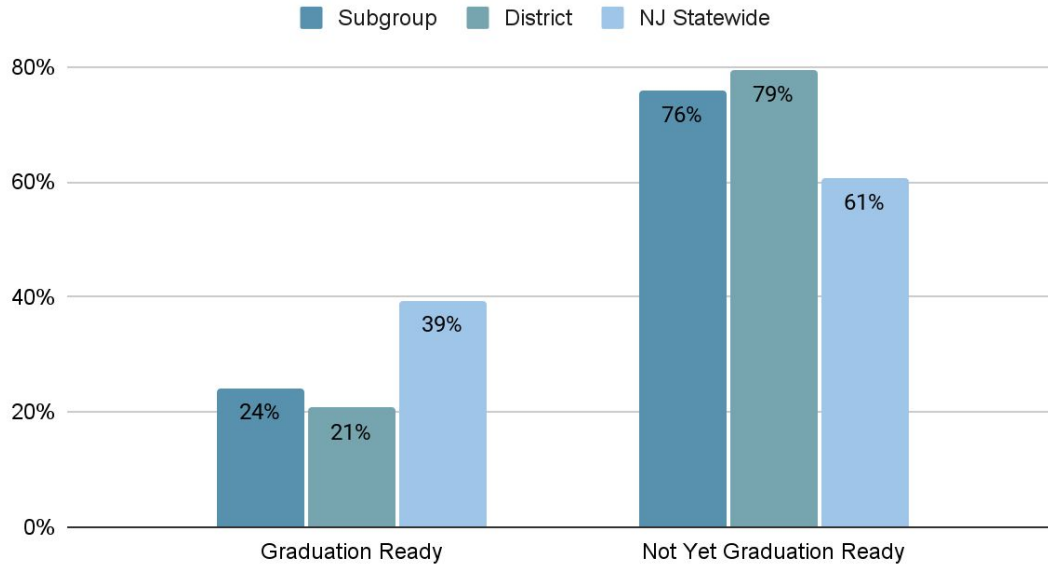
*percentages are approximate

Spring 2022 NJGPA

Subgroup- **Hispanic or Latino**

English Language Arts

ELA Percentages: Subgroup, District and NJ Statewide



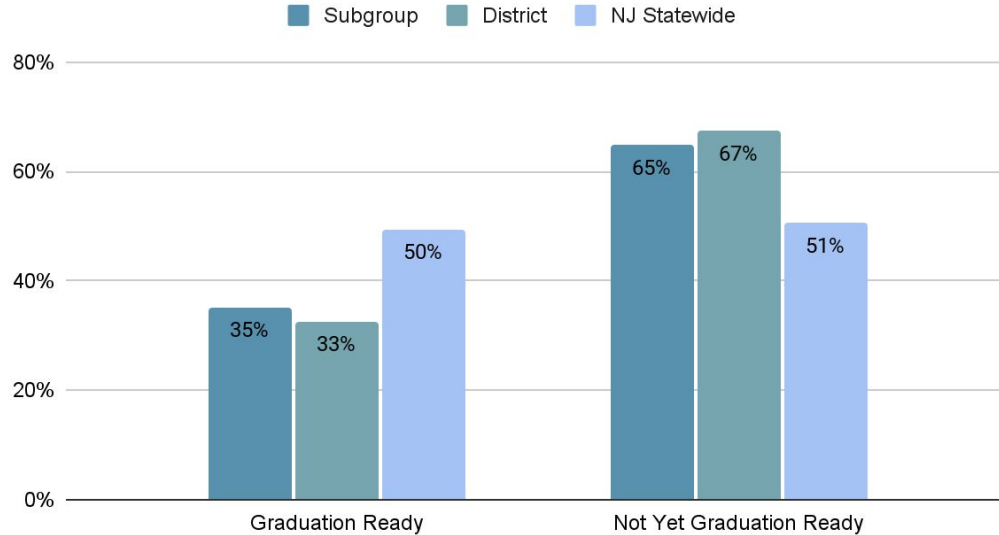
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Spring 2022 NJGPA

Subgroup- **Hispanic or Latino**

Mathematics

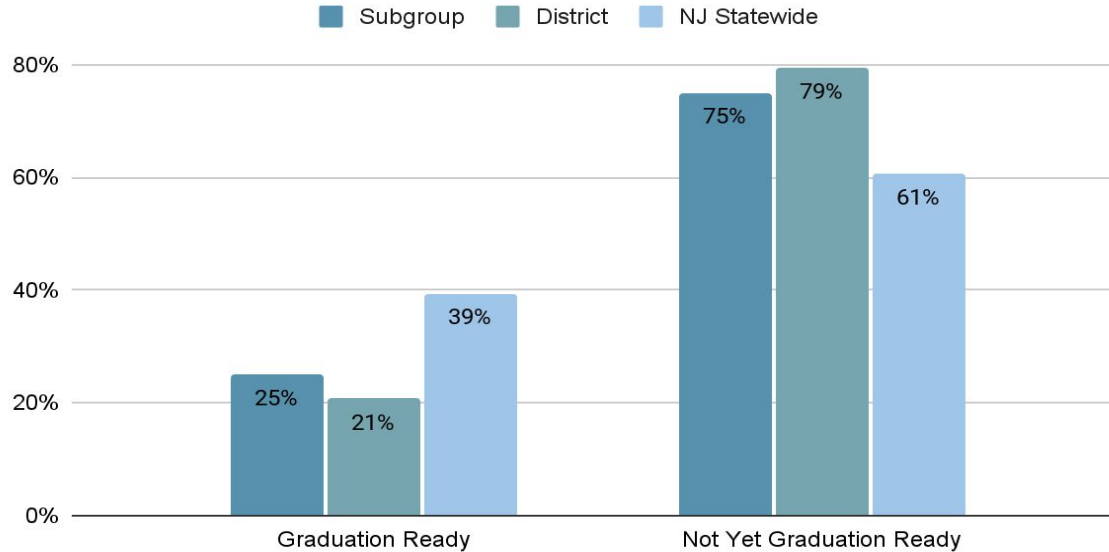
Mathematics Percentages: Subgroup, District and NJ Statewide



*percentages are approximate

Spring 2022 NJGPA Subgroup- **White** English Language Arts

ELA Percentages: Subgroup, District and NJ Statewide



*percentages are approximate

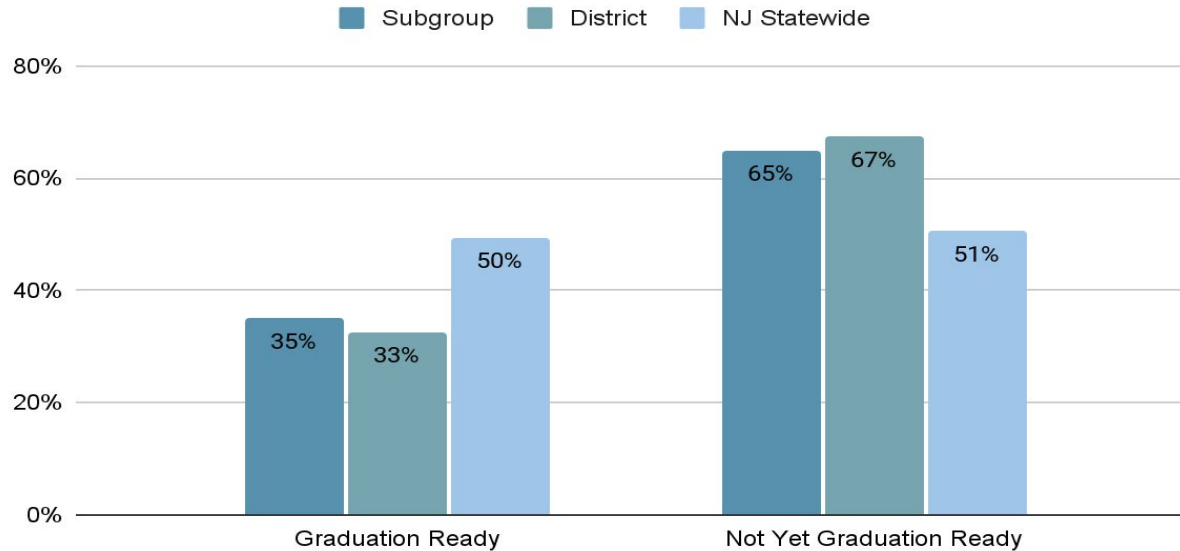
Spring 2022 NJGPA

Subgroup- **White**

Mathematics



Mathematics Percentages: Subgroup, District and NJ Statewide



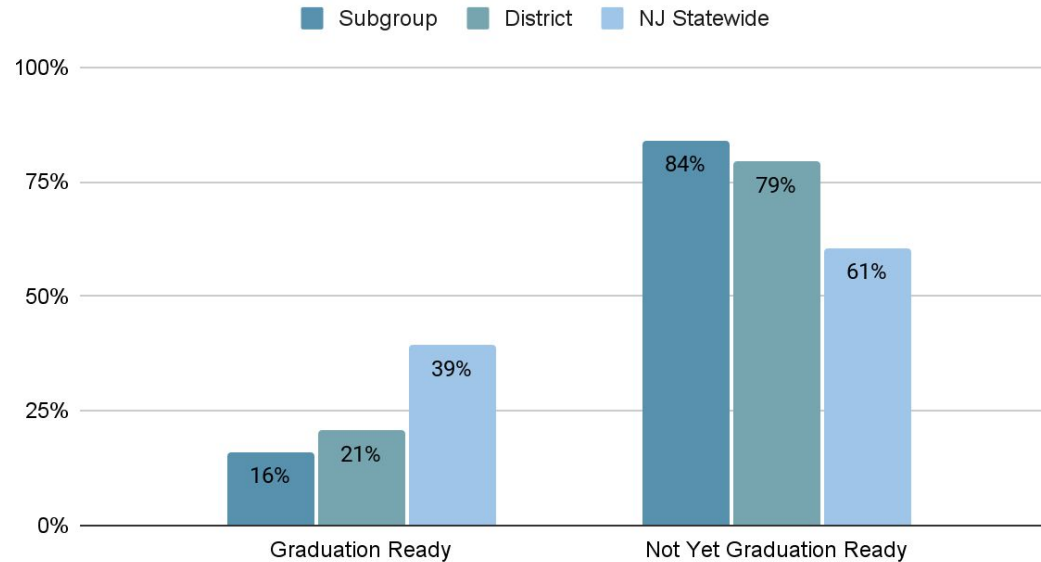
*percentages are approximate

Spring 2022 NJGPA

Subgroup- **Economically Disadvantaged**

English Language Arts

ELA Percentages: Subgroup, District and NJ Statewide

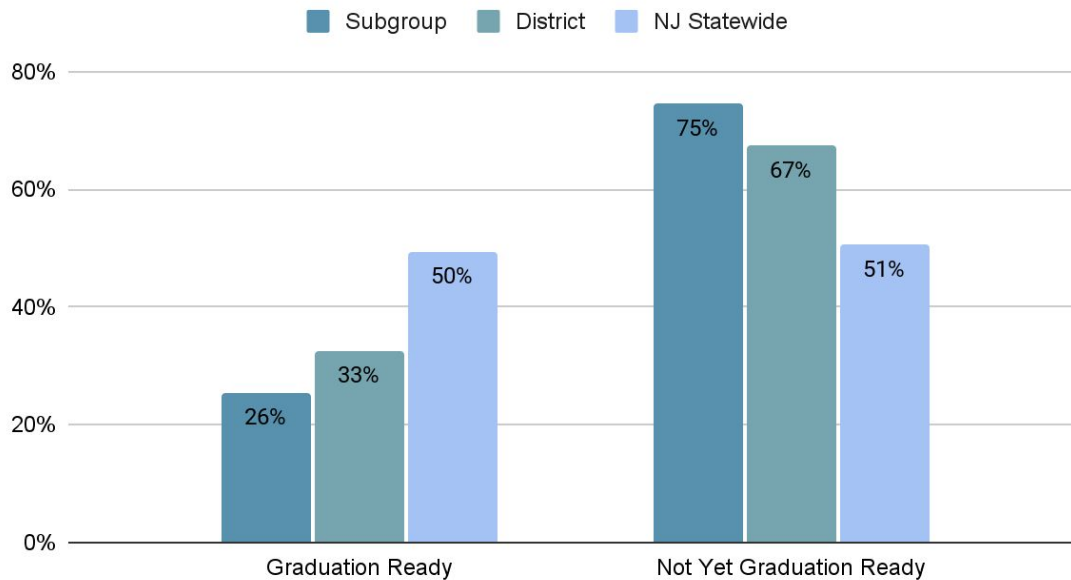


*percentages are approximate

Spring 2022 NJGPA

Subgroup- **Economically Disadvantaged** Mathematics

Mathematics Percentages: Subgroup, District and NJ Statewide



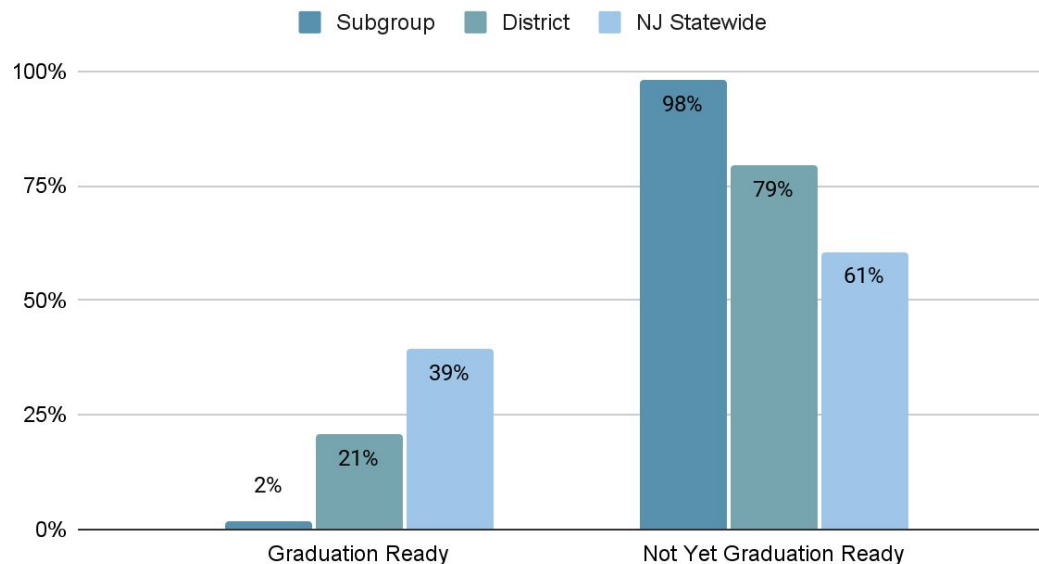
*percentages are approximate

Spring 2022 NJGPA

Subgroup- **Students with Disabilities**

English Language Arts

ELA Percentages: Subgroup, District and NJ Statewide



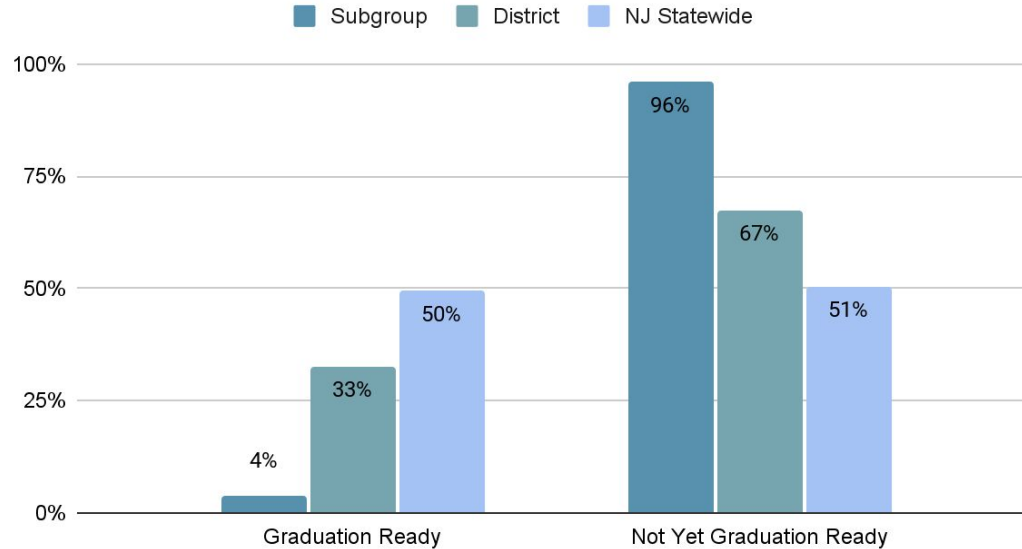
*percentages are approximate

Spring 2022 NJGPA

Subgroup- **Students with Disabilities**

Mathematics

Mathematics Percentages: Subgroup, District and NJ Statewide



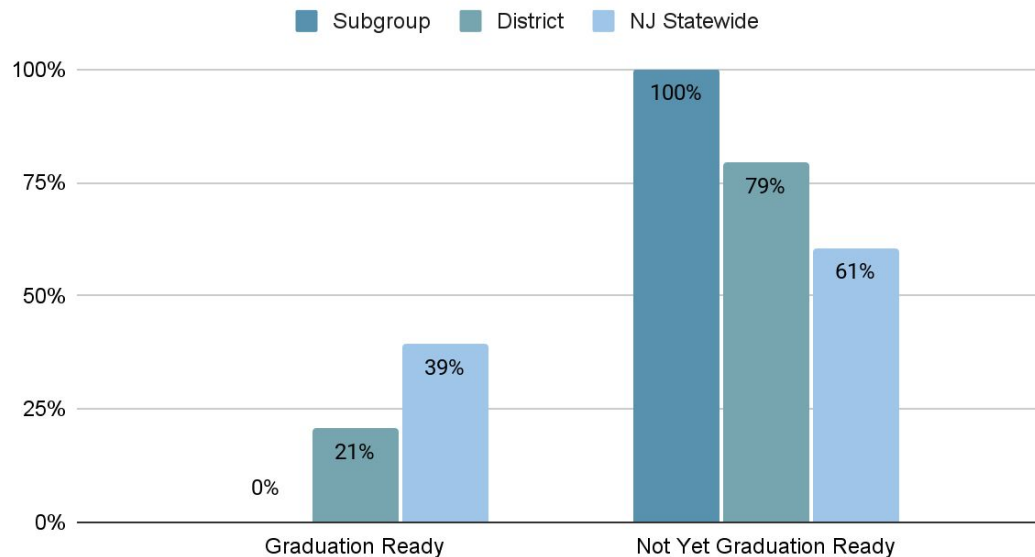
*percentages are approximate

Spring 2022 NJPGA

Subgroup- English Language Learners

English Language Arts

ELA Percentages: Subgroup, District and NJ Statewide

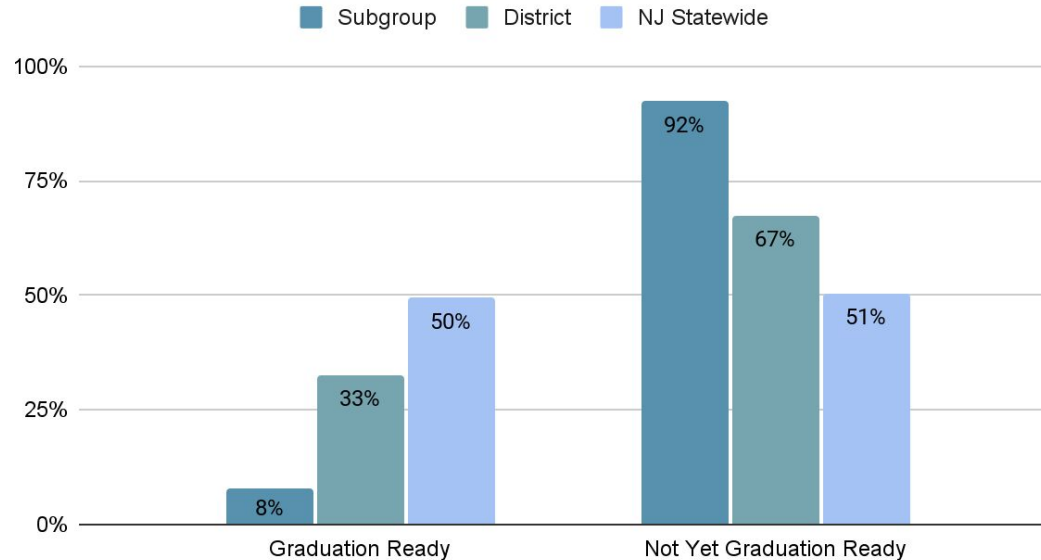


Spring 2022 NJPGA

Subgroup- English Language Learners

Mathematics

Mathematics Percentages: Subgroup, District and NJ Statewide



*percentages are approximate



Start Strong Assessments

Start Strong Assessments



- Start Strong Assessments were administered in September 2022.
- These assessments were based on a subset of prioritized **prior year** academic standards.
- Start Strong Assessments were administered to students in the following grades:
 - English Language Arts (ELA) grades 4–10
 - Mathematics grades 4–8; Algebra I, Geometry, and Algebra II courses
 - Science grades 6, 9, and 12

Start Strong Assessments

Start Strong Fall 2022 was intended to...

- Provide initial information about the levels of support that students may need.
- Be used in concert with other indicators of student knowledge, skills, and abilities to evaluate performance.
- Start Strong data is an additional resource to be used by educators in their classrooms to evaluate the needs of students.
- Start Strong data is used at the district level to:
 - Plan interventions and supports for students
 - Support teachers as they work with students

Start Strong Fall 2022 was not intended to...

- Predict student performance on future summative assessments.
- Replace any preferred assessment strategies being used locally.
- Replace the spring 2023 NJSLA statewide summative assessments.

Support Levels



Level 1: Strong Support May Be Needed

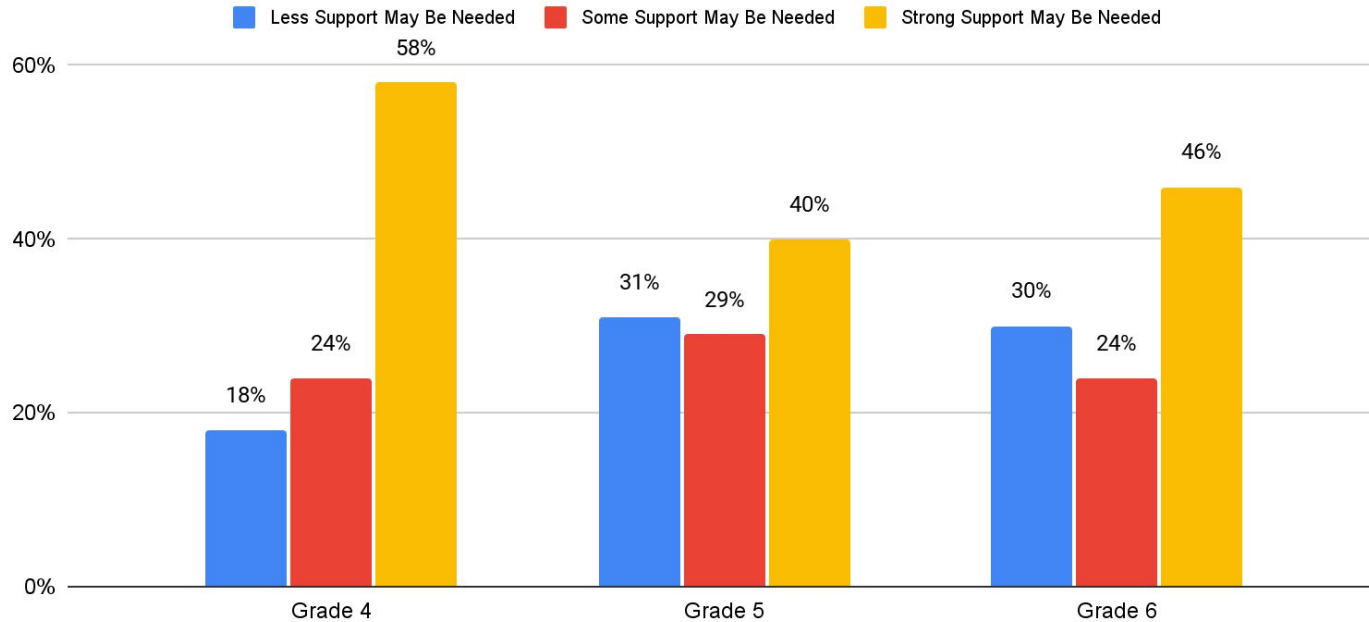
Level 2: Some Support May Be Needed

Level 3: Less Support May Be Needed



English Language Arts

Fall 2022 Start Strong English Language Arts District Grades 4-6

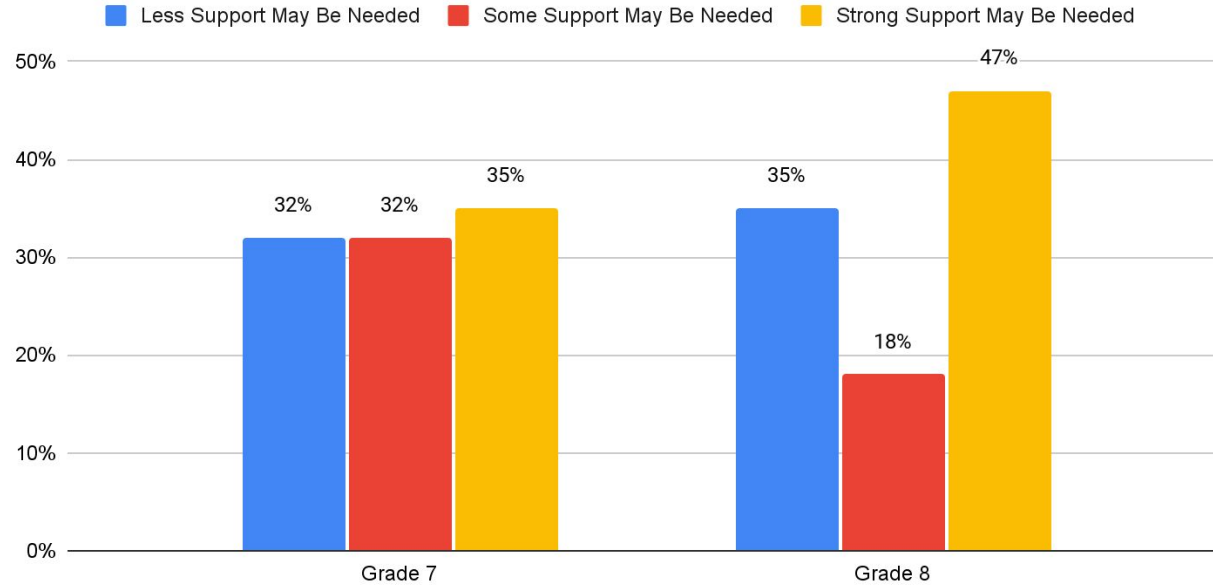


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Fall 2022 Start Strong

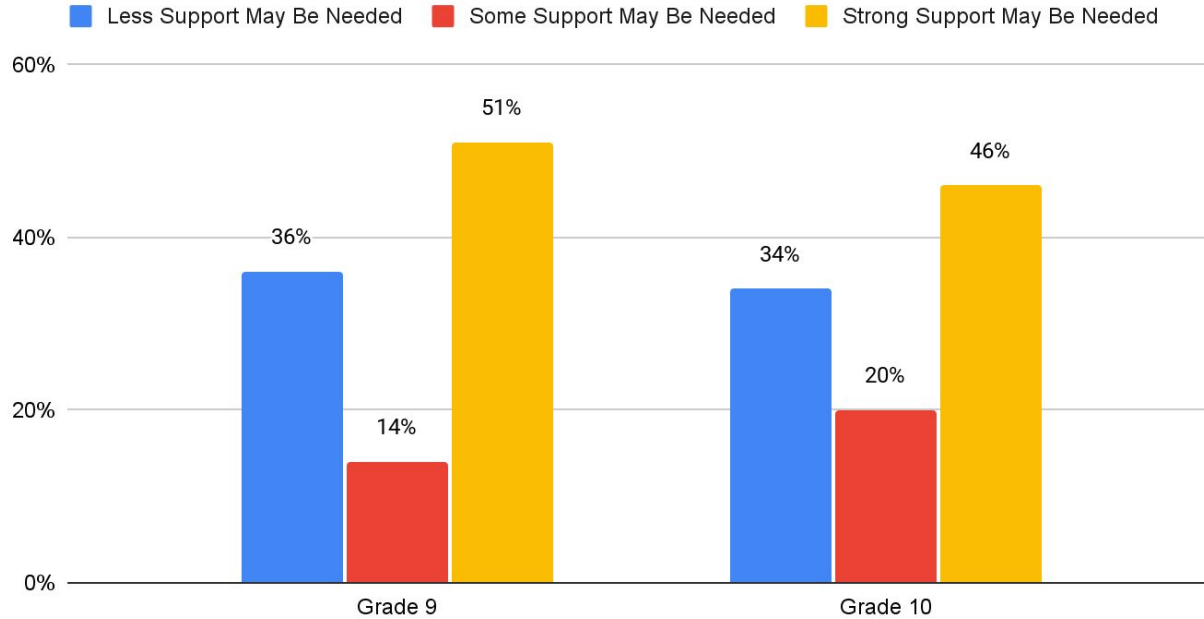
English Language Arts

Rahway 7th & 8th Grade Academy



*percentages are approximate

Fall 2022 Start Strong English Language Arts Rahway High School

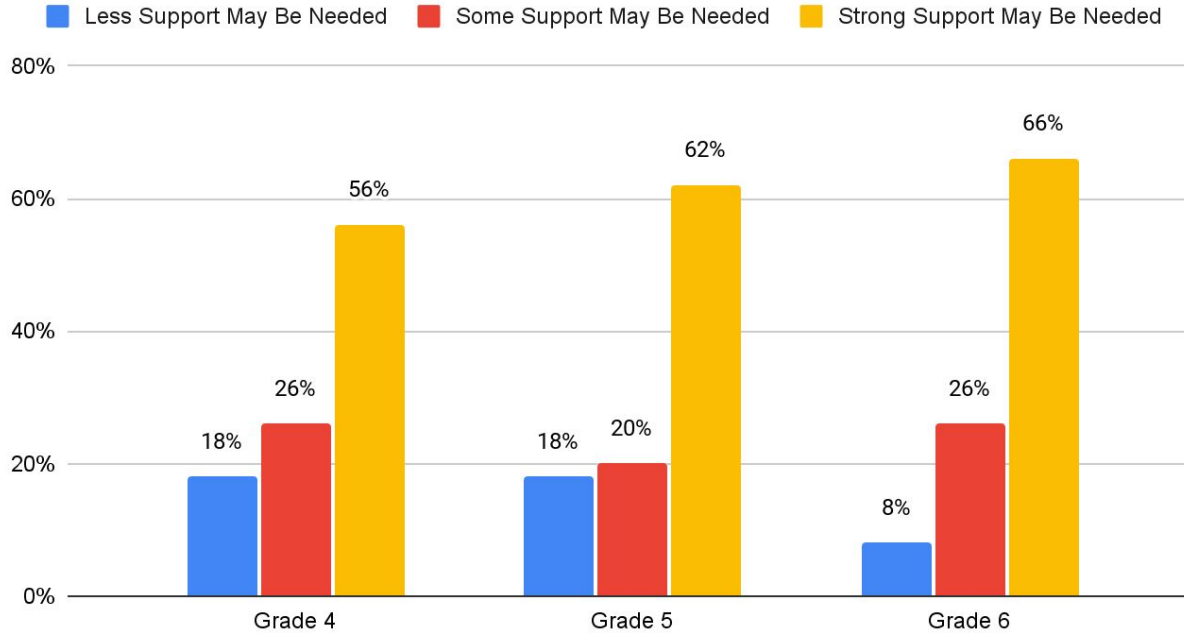


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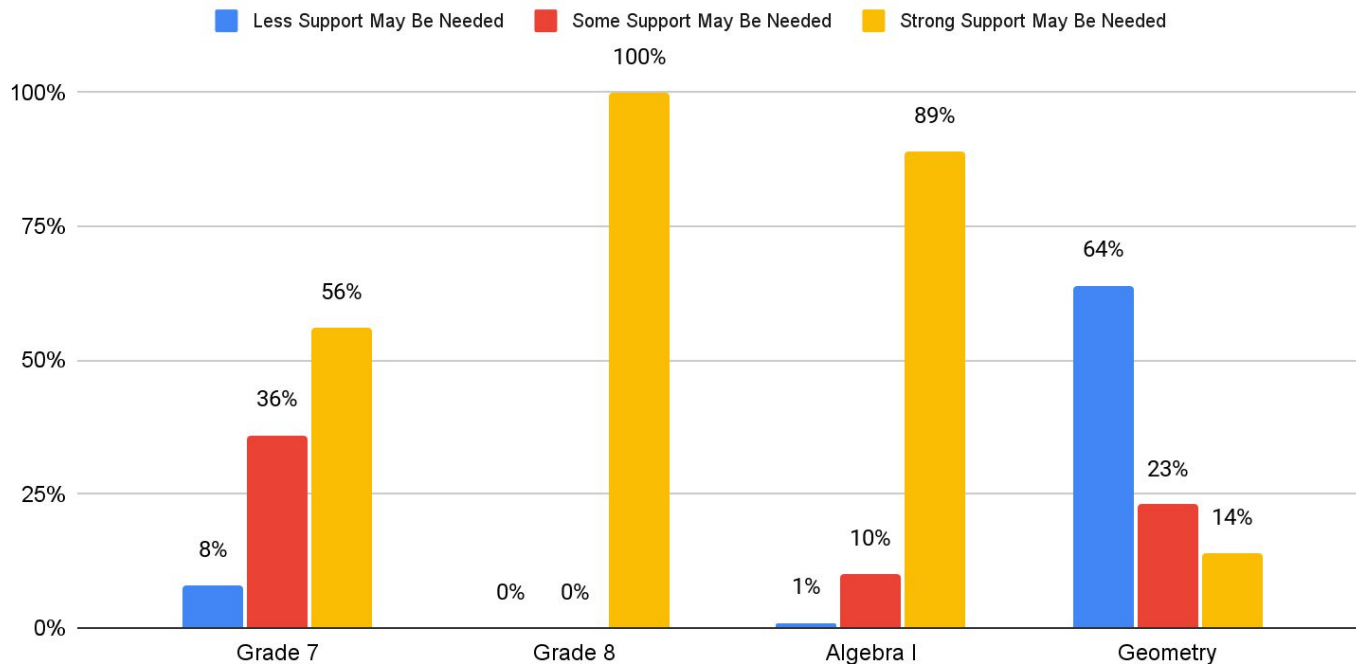
Mathematics

Fall 2022 Start Strong Mathematics District Grades 4-6



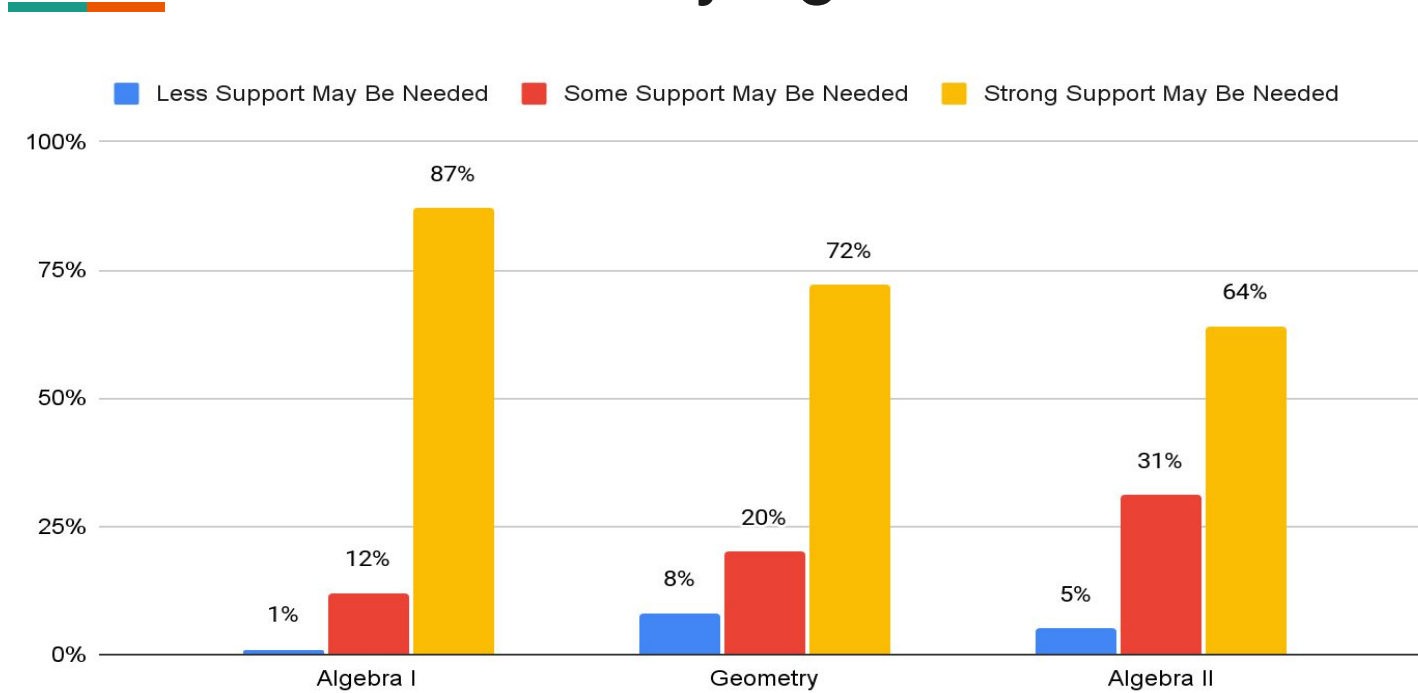
*percentages are approximate

Fall 2022 Start Strong Mathematics Rahway 7th & 8th Grade Academy



*Both Grade 8 Math and Geometry are represented by a small cohort of Grade 8 students.

Fall 2022 Start Strong Mathematics Rahway High School

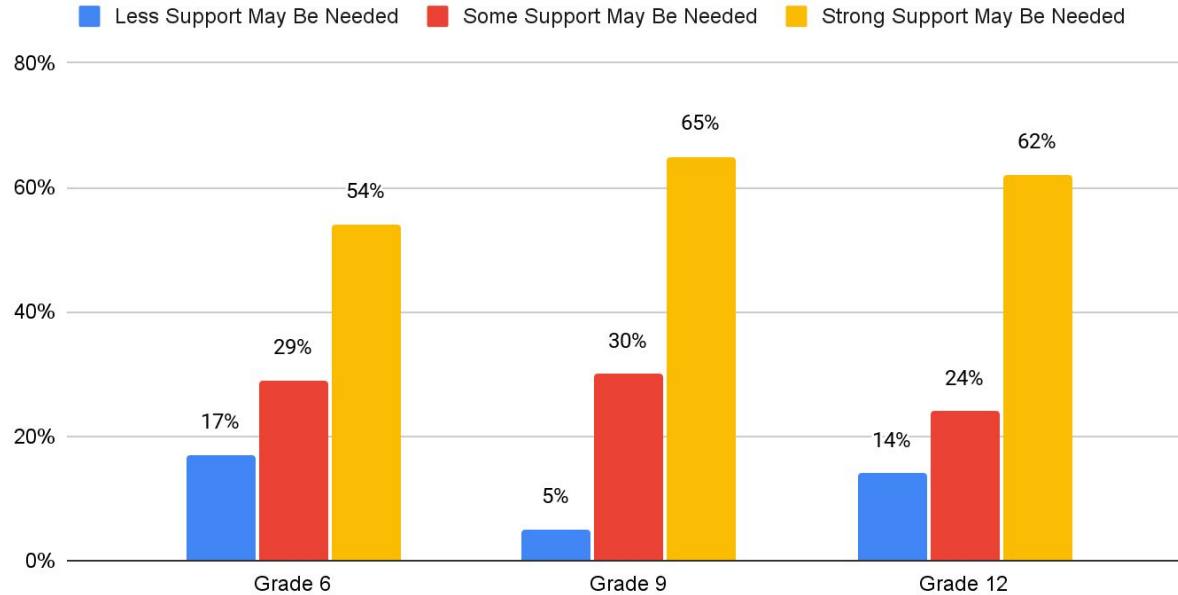


*percentages are approximate



Science

Fall 2022 Start Strong Science District Grades 6, 9, 12



*percentages are approximate

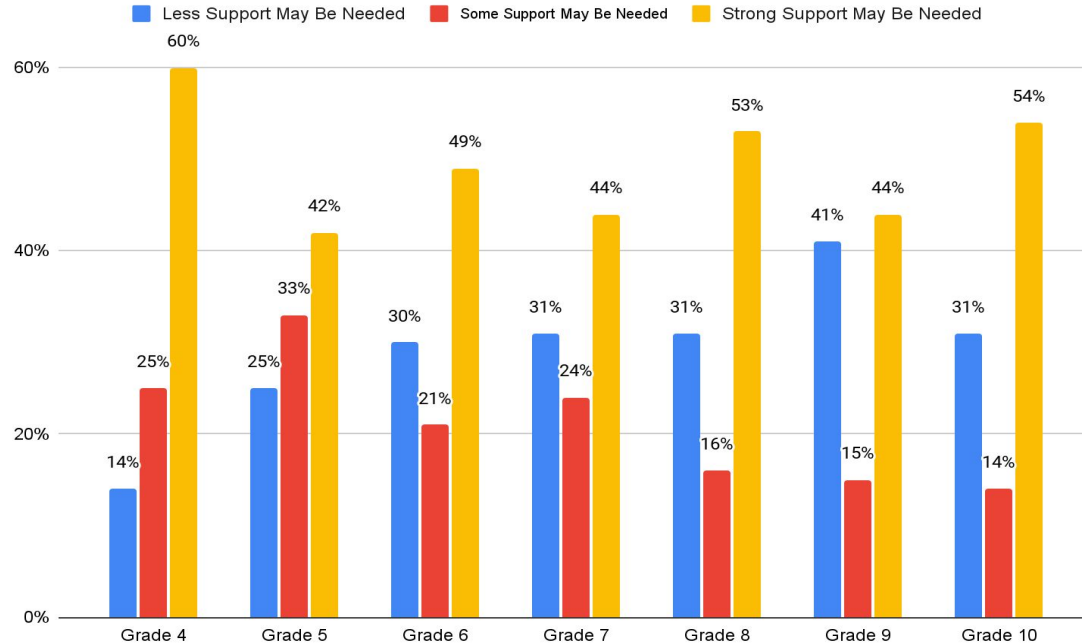


Subgroups

2022 Fall Start Strong Administration

Subgroup-Black or African American

English Language Arts/Literacy

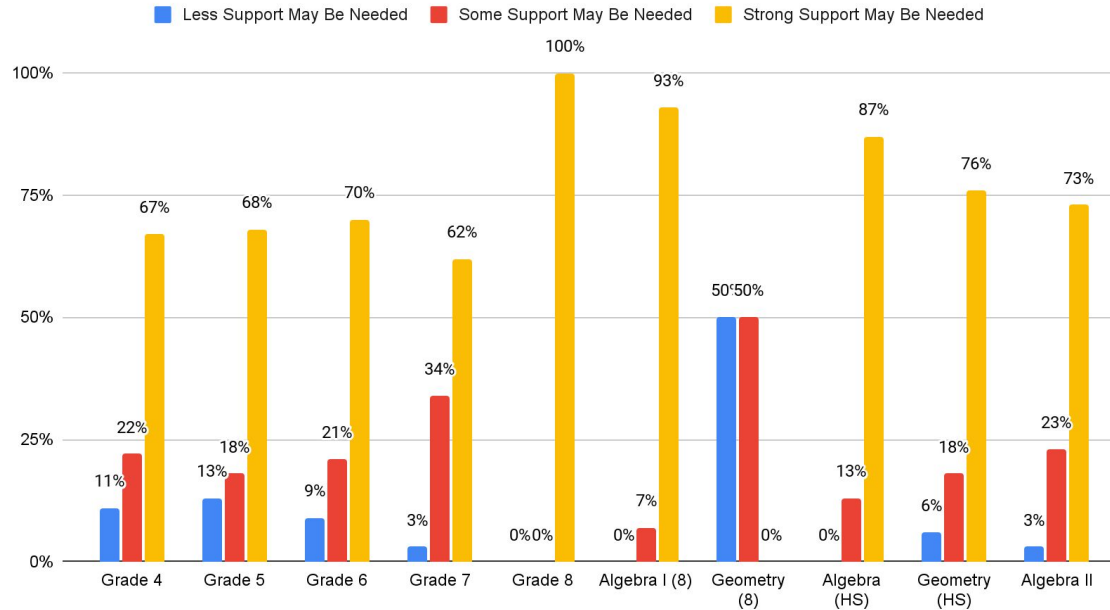


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2022 Fall Start Strong Administration

Subgroup-Black or African American

Mathematics



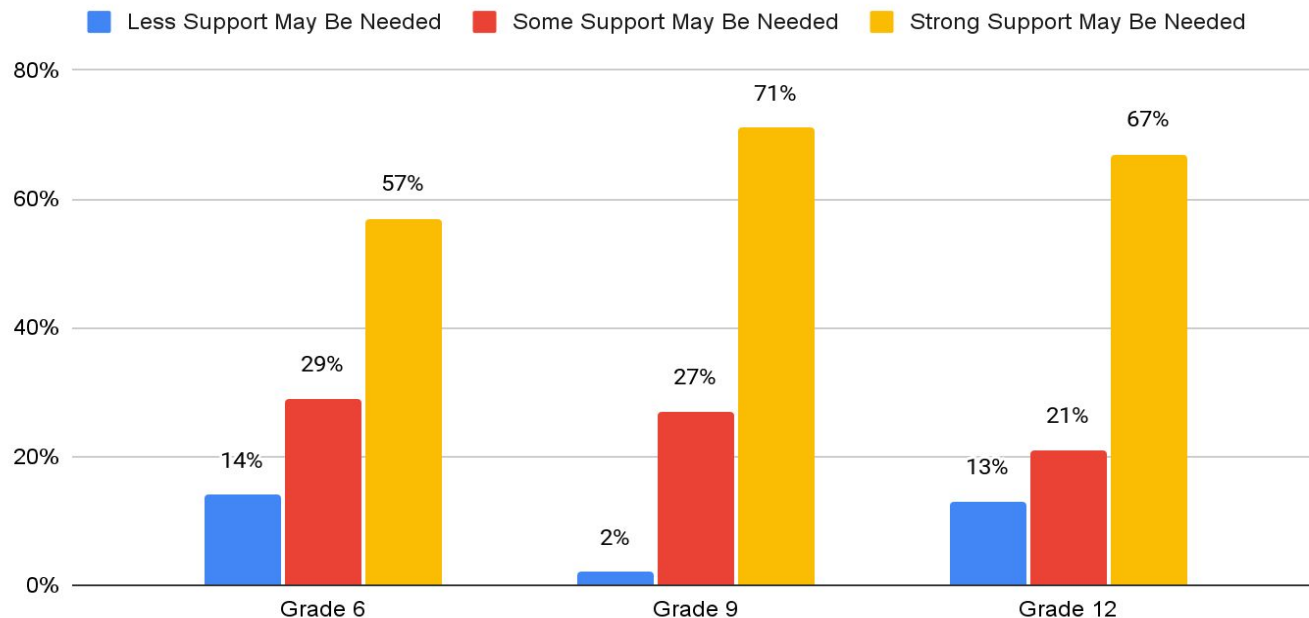
*percentages are approximate

*Both Grade 8 Math and Geometry (8) are represented by a small cohort of Grade 8 students.

2022 Fall Start Strong Administration

Subgroup-Black or African American

Science

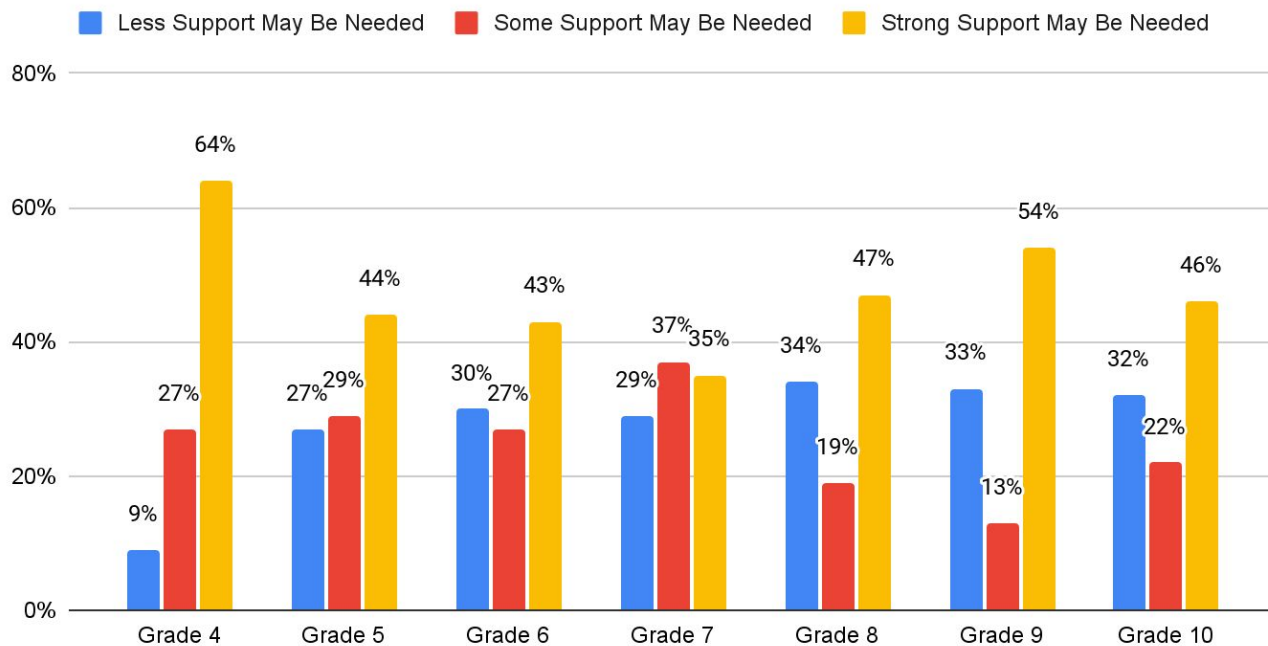


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2022 Fall Start Strong Administration

Subgroup-Hispanic or Latino

English Language Arts/Literacy

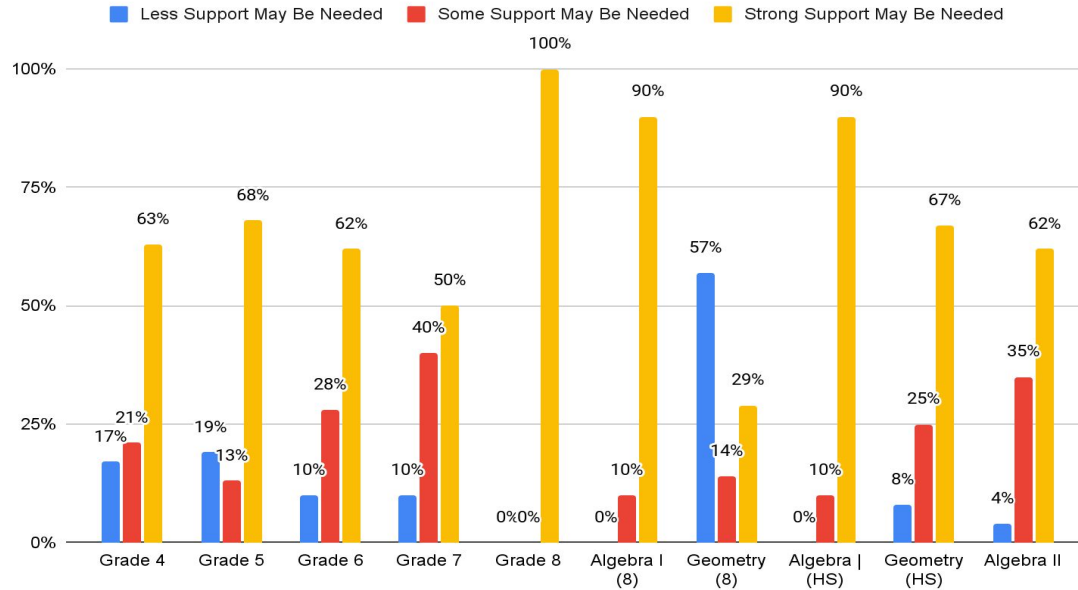


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2022 Fall Start Strong Administration

Subgroup-Hispanic or Latino

Mathematics



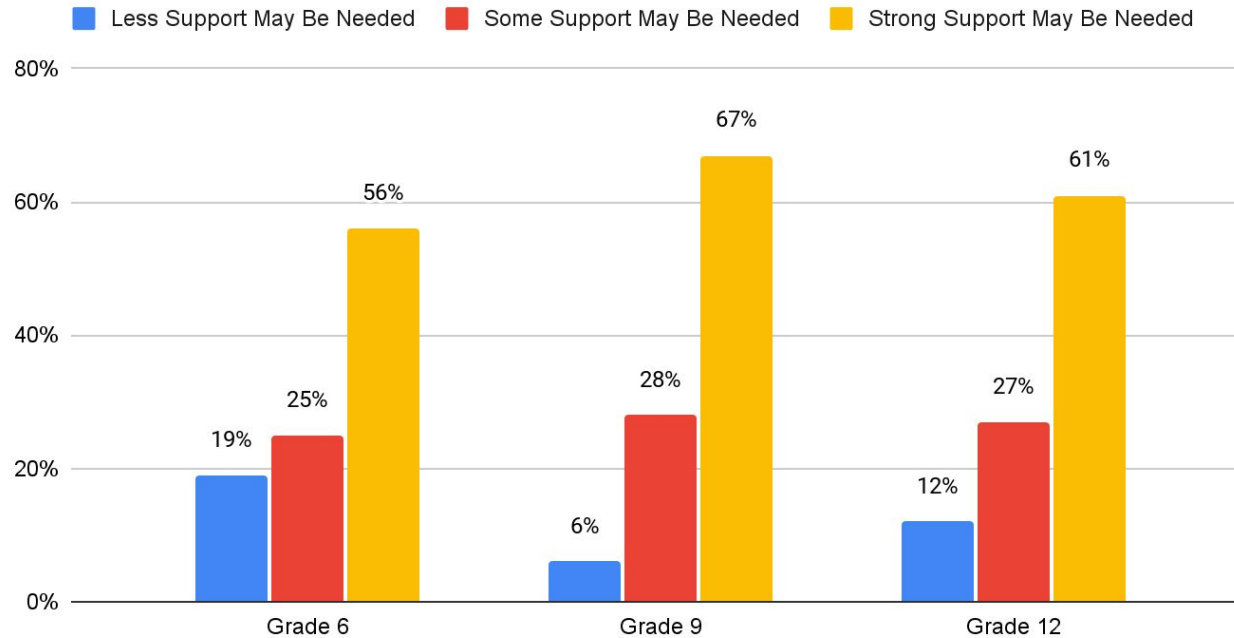
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2022 Fall Start Strong Administration

Subgroup-Hispanic or Latino

Science

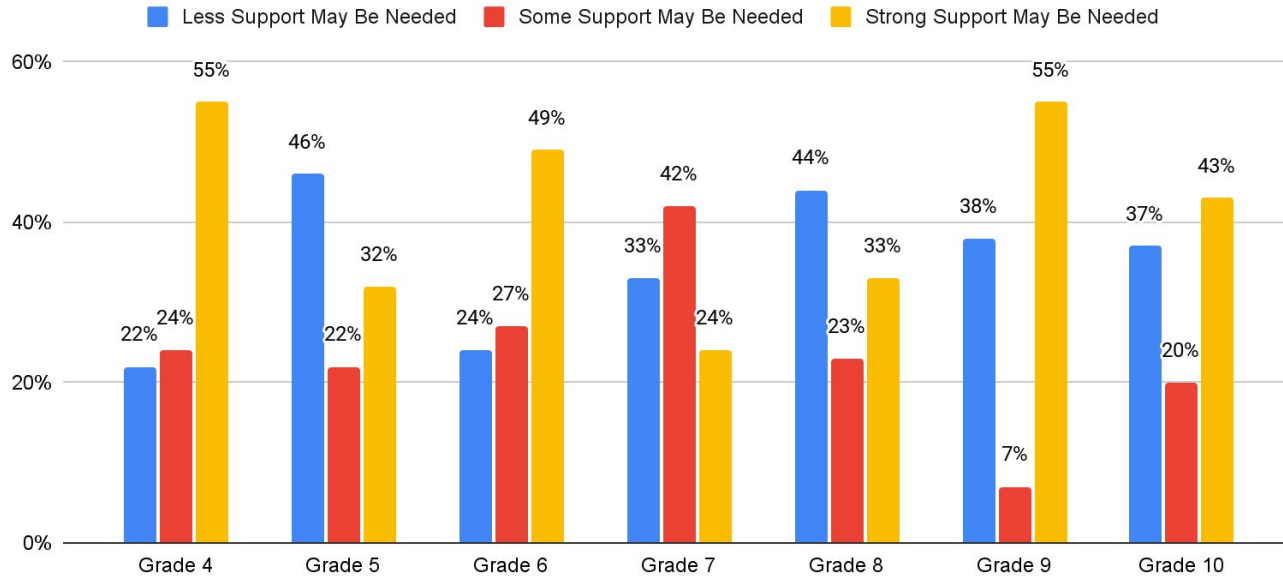


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2022 Fall Start Strong Administration

Subgroup-White

English Language Arts/Literacy

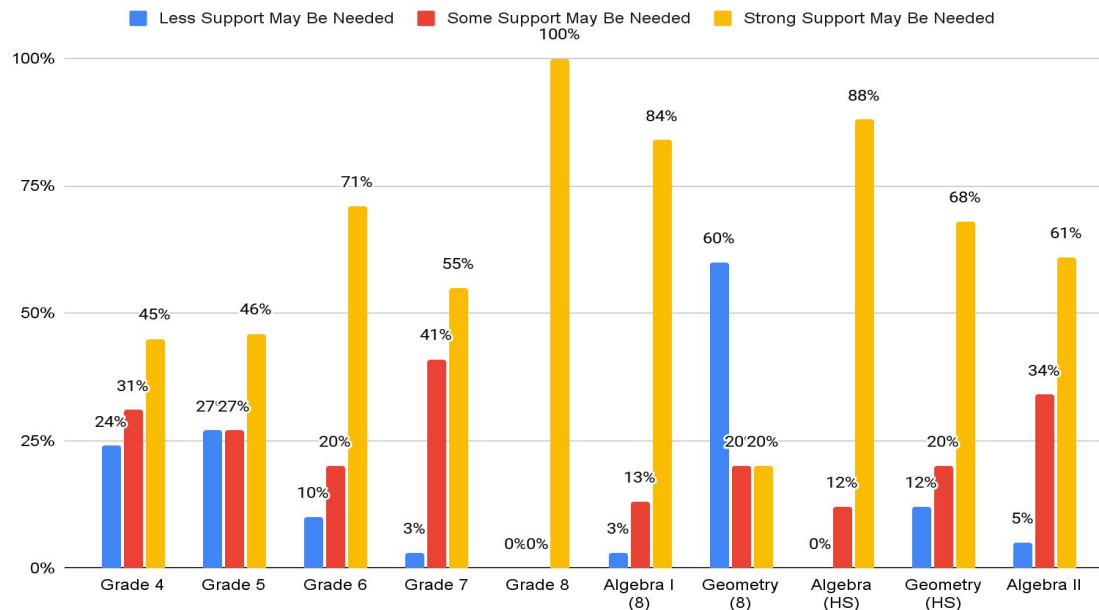


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2022 Fall Start Strong Administration

Subgroup-White

Mathematics



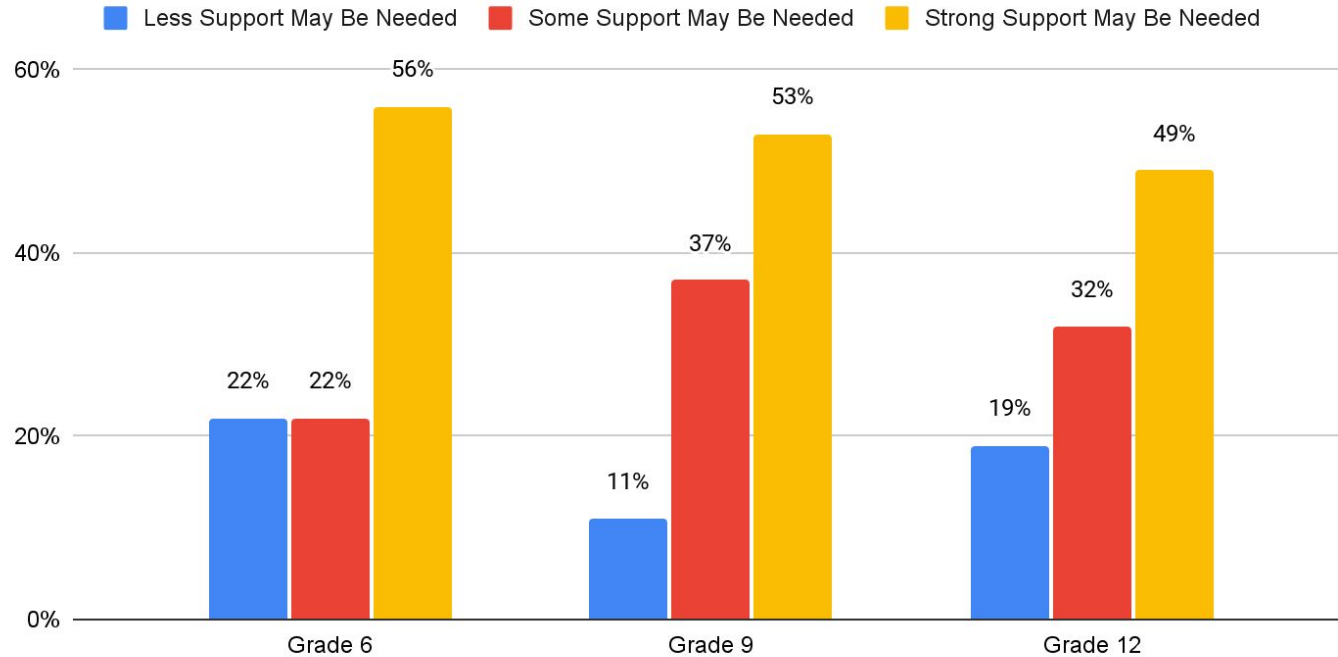
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2022 Fall Start Strong Administration

Subgroup-White

Science

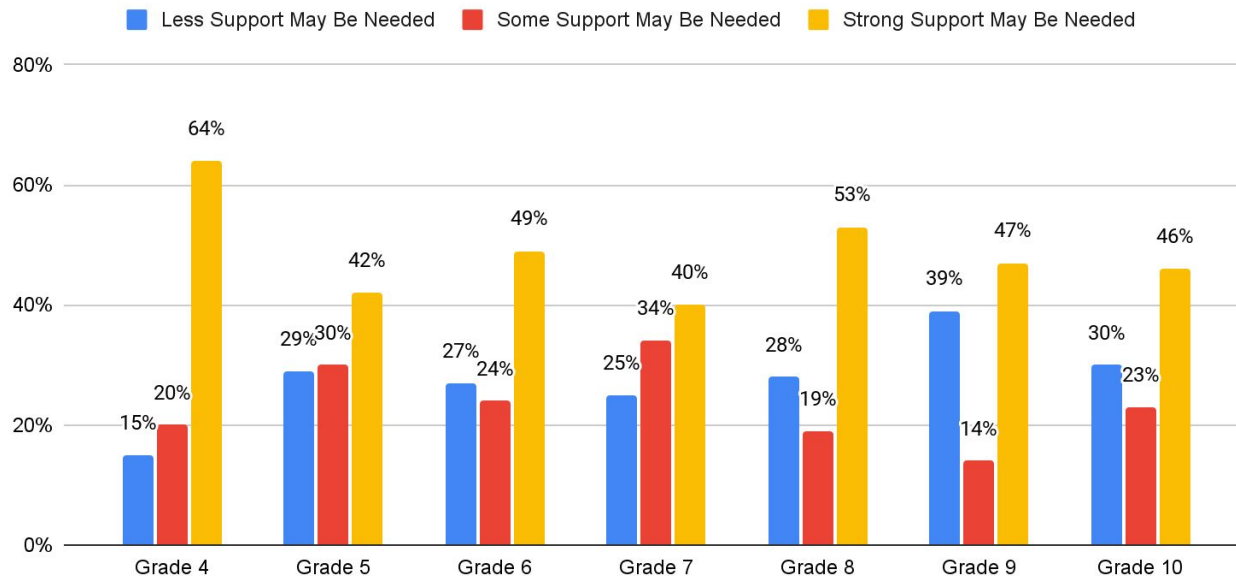


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2022 Fall Start Strong Administration

Subgroup-Economically Disadvantaged

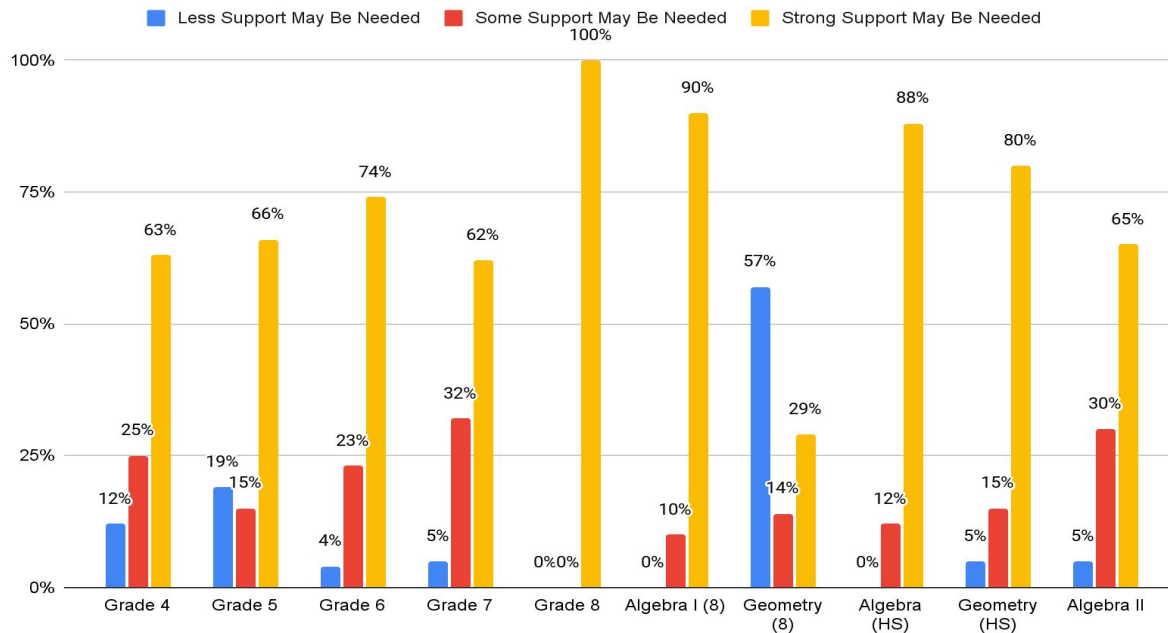
English Language Arts/Literacy



*percentages are approximate

2022 Fall Start Strong Administration

Subgroup-Economically Disadvantaged Mathematics

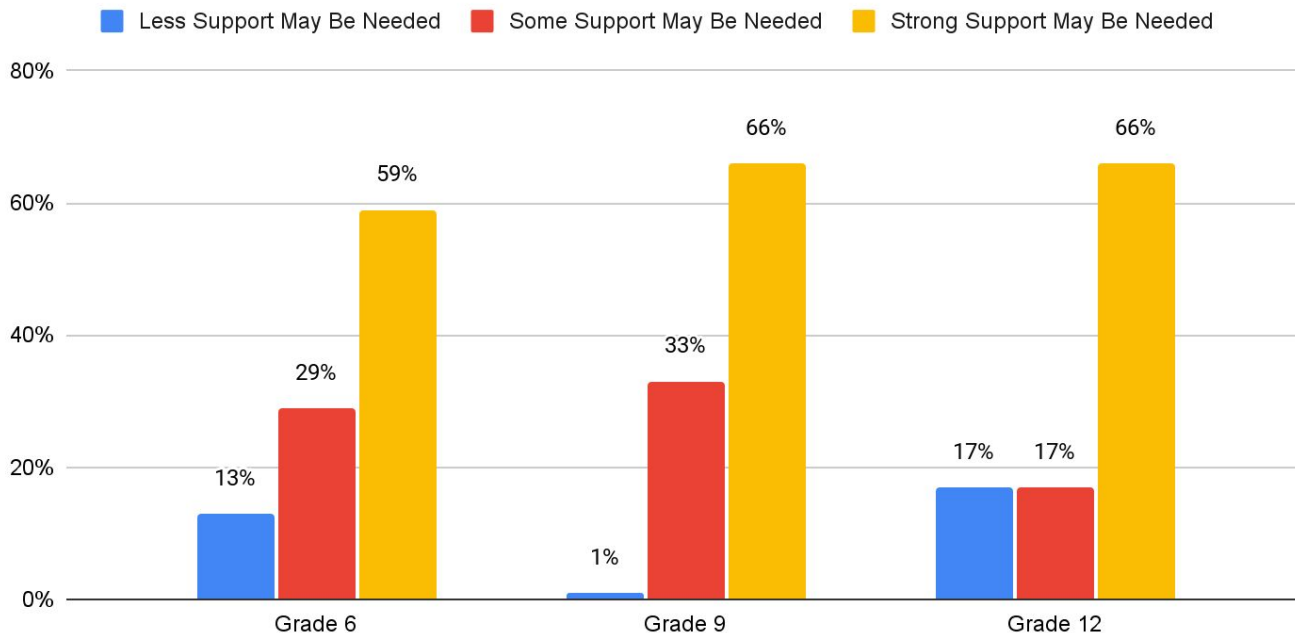


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2022 Fall Start Strong Administration

Subgroup-Economically Disadvantaged Science

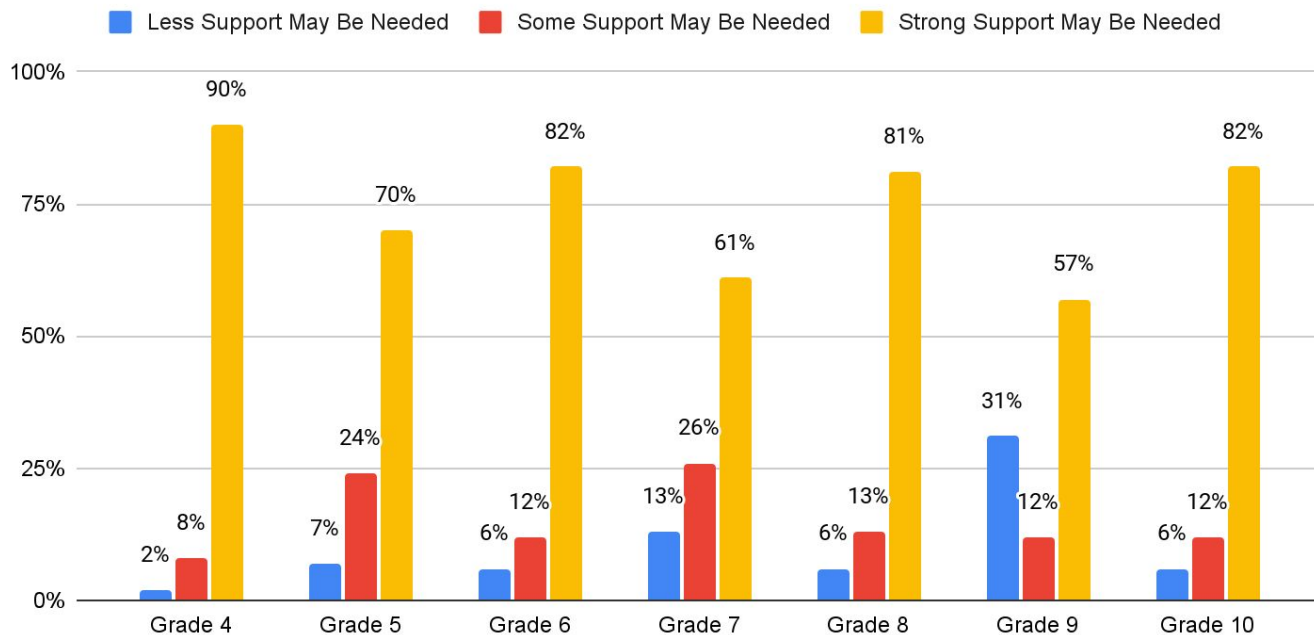


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2022 Fall Start Strong Administration

Subgroup-Students with Disabilities

English Language Arts/Literacy

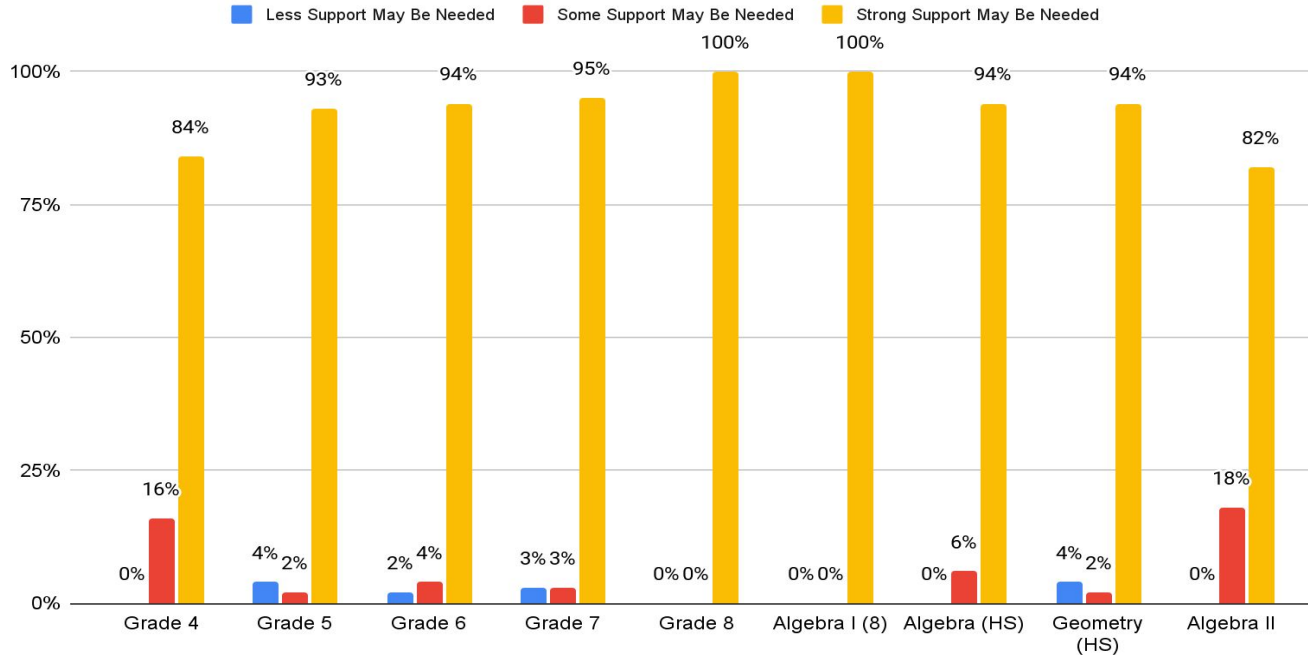


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2022 Fall Start Strong Administration

Subgroup-Students with Disabilities

Mathematics



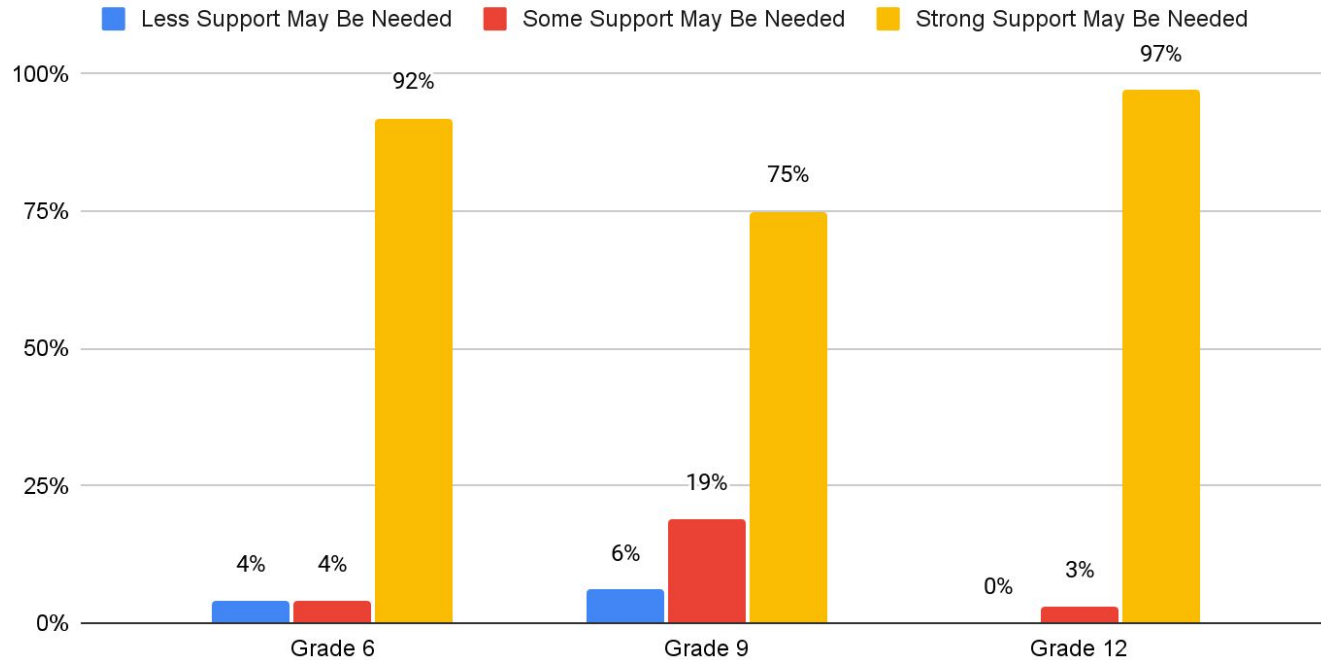
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2022 Fall Start Strong Administration

Subgroup-Students with Disabilities

Science

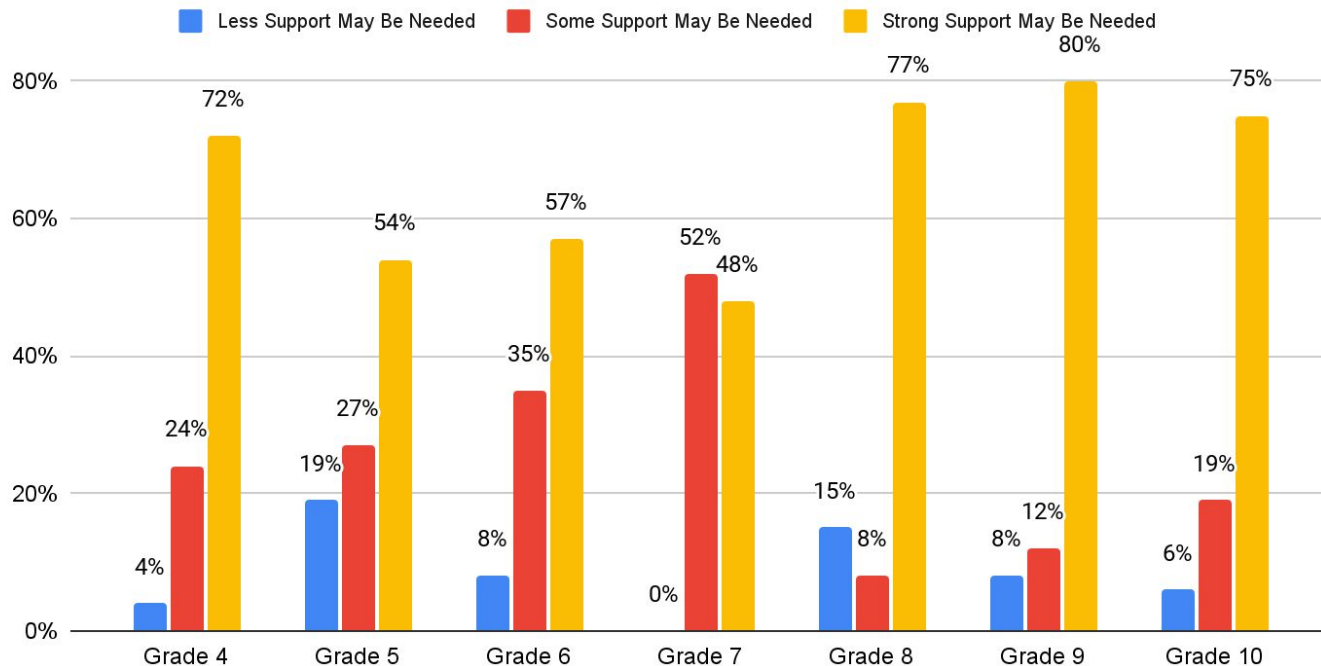


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2022 Fall Start Strong Administration

Subgroup-English Language Learners

English Language Arts/Literacy

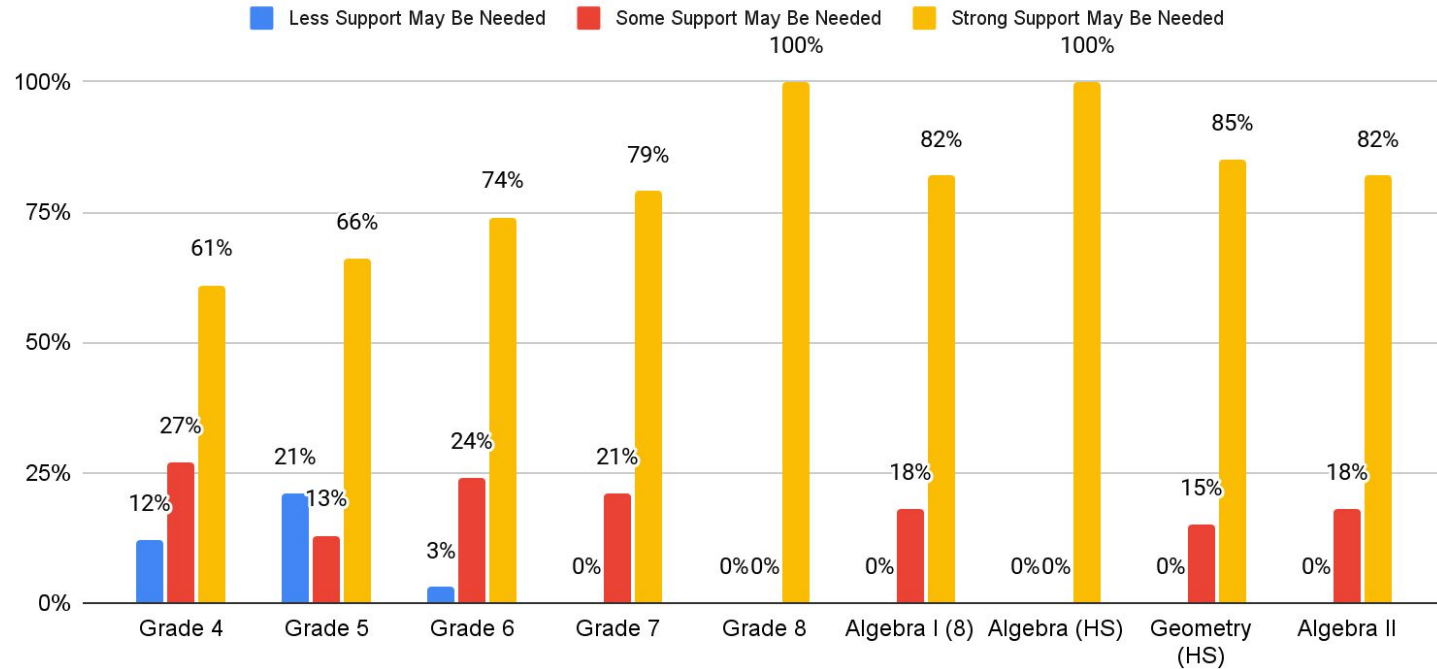


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2022 Fall Start Strong Administration

Subgroup-English Language Learners

Mathematics



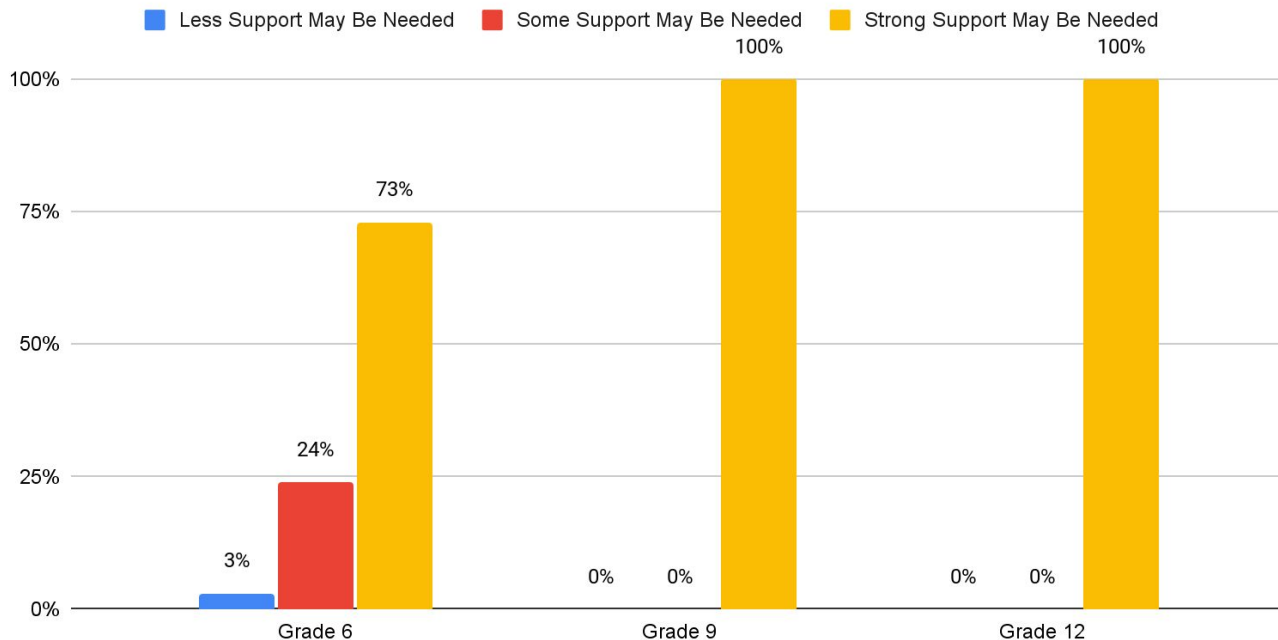
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2022 Fall Start Strong Administration

Subgroup-English Language Learners

Science



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Supports & Interventions

Supports & 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 & 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 & 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 & 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 & 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 & 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 & 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 & 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.



Thank you