

# Raul Yzaguirre Schools for Success Board Goals Reporting: Goal 2 Progress Monitoring

April 2022



# Goal 2—Early Childhood Mathematics

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## Goal 2: Early Childhood Math District Progress Measure 1

- The percent of Grade 1 students that score on grade level on Renaissance 360 will increase from 6% to 63% by June 2025.

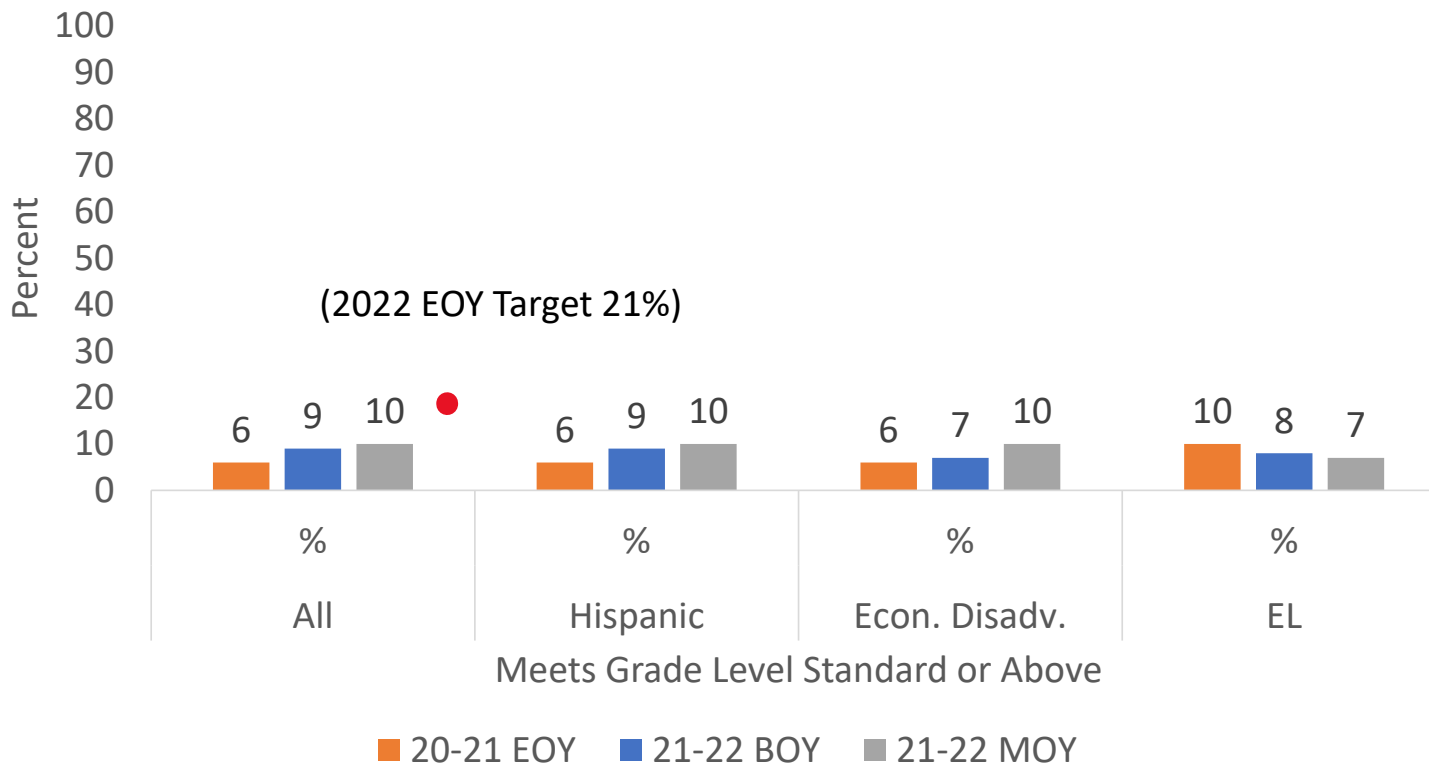
## Goal 2: Early Childhood Math District Progress Measure 2

- The percent of Grade 2 students that score on grade level on Renaissance 360 will increase from 10% to 65% by June 2025.



## RYSS Renaissance 360 Mathematics Percentage at Meets or Above Grade Level

### District Grade 1 Math

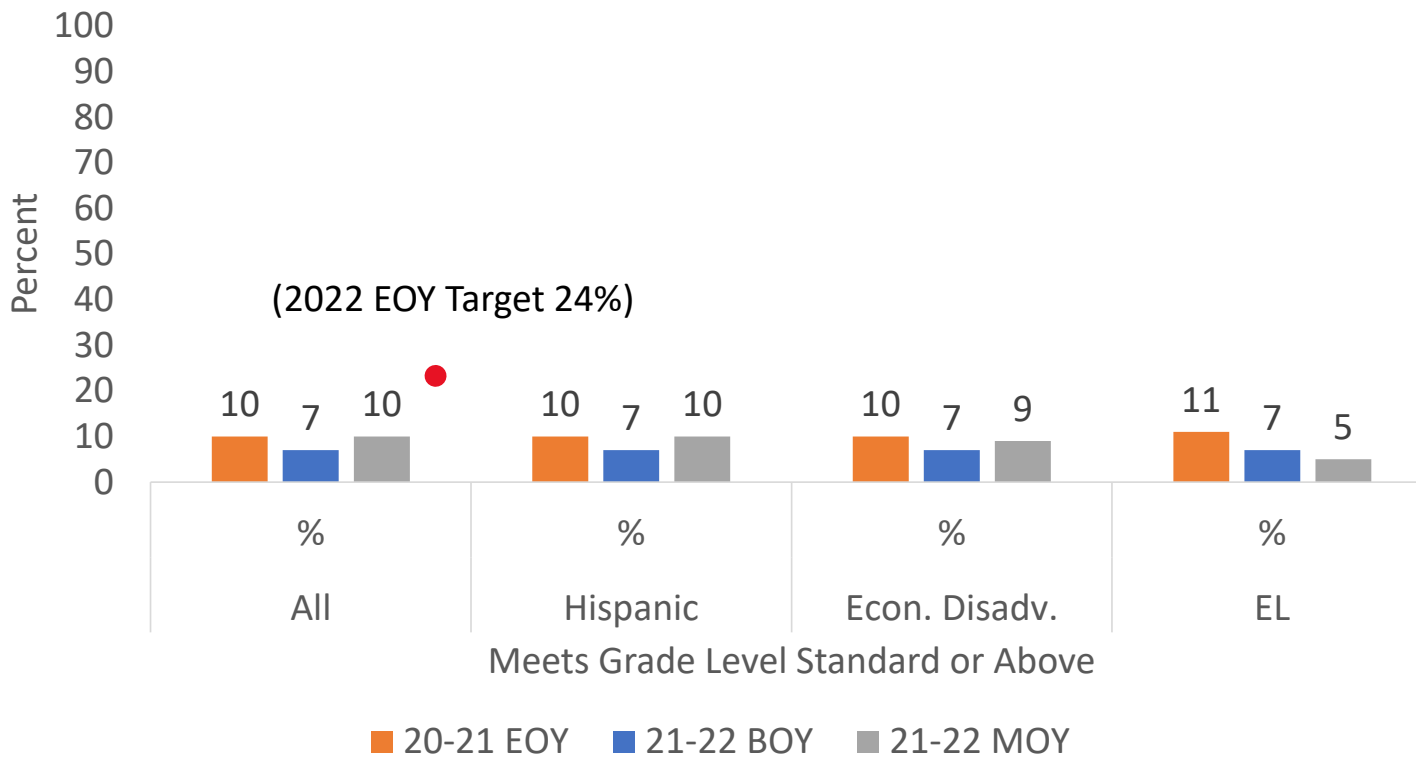


- Beginning-of-year (BOY) and middle-of-year (MOY) data for this year's first graders compared to end-of-year (EOY) data for last year's first graders
- English testers
- Increase in rates for All, Hispanic, and Economically Disadvantaged student groups
- "On target" for three of the four student groups



## RYSS Renaissance 360 Mathematics Percentage at Meets or Above Grade Level

### District Grade 2 Math

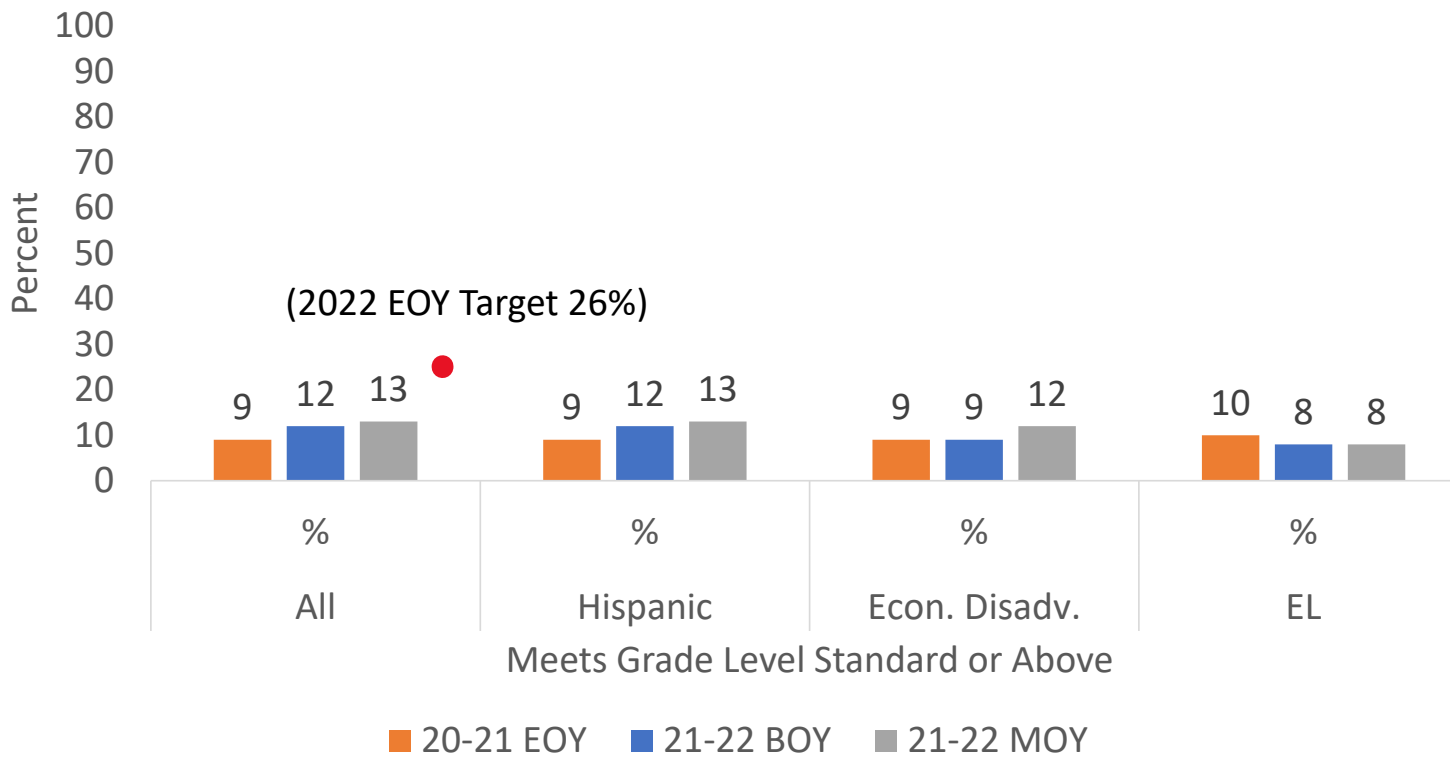


- BOY and MOY data for this year’s second graders compared to end-of-year data for last year’s second graders
- English testers
- Increases from BOY for All, Hispanic, and Economically Disadvantaged student groups
- “On target” for three of the four groups



## BRYSS Academy Renaissance 360 Mathematics Percentage at Meets or Above Grade Level

### BRYSS Grade 1 Math

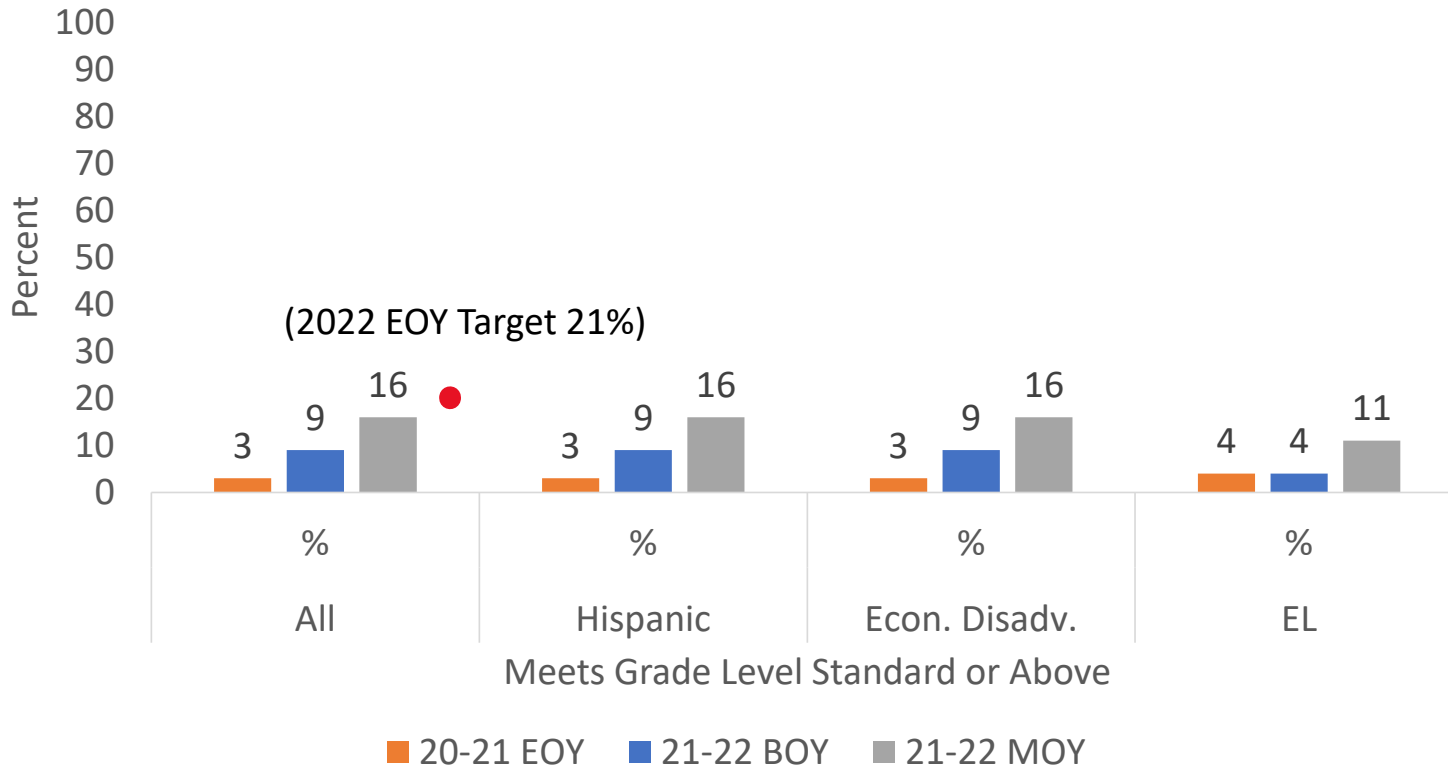


- BOY and MOY data for this year's first graders compared to EOY data for last year's first graders
- English testers
- 2021-2022 MOY results increased from BOY for All, Hispanic, and Economically Disadvantaged students
- "On target" for three of the four student groups



## BRYSS Academy Renaissance 360 Mathematics Percentage at Meets or Above Grade Level

### BRYSS Grade 2 Math

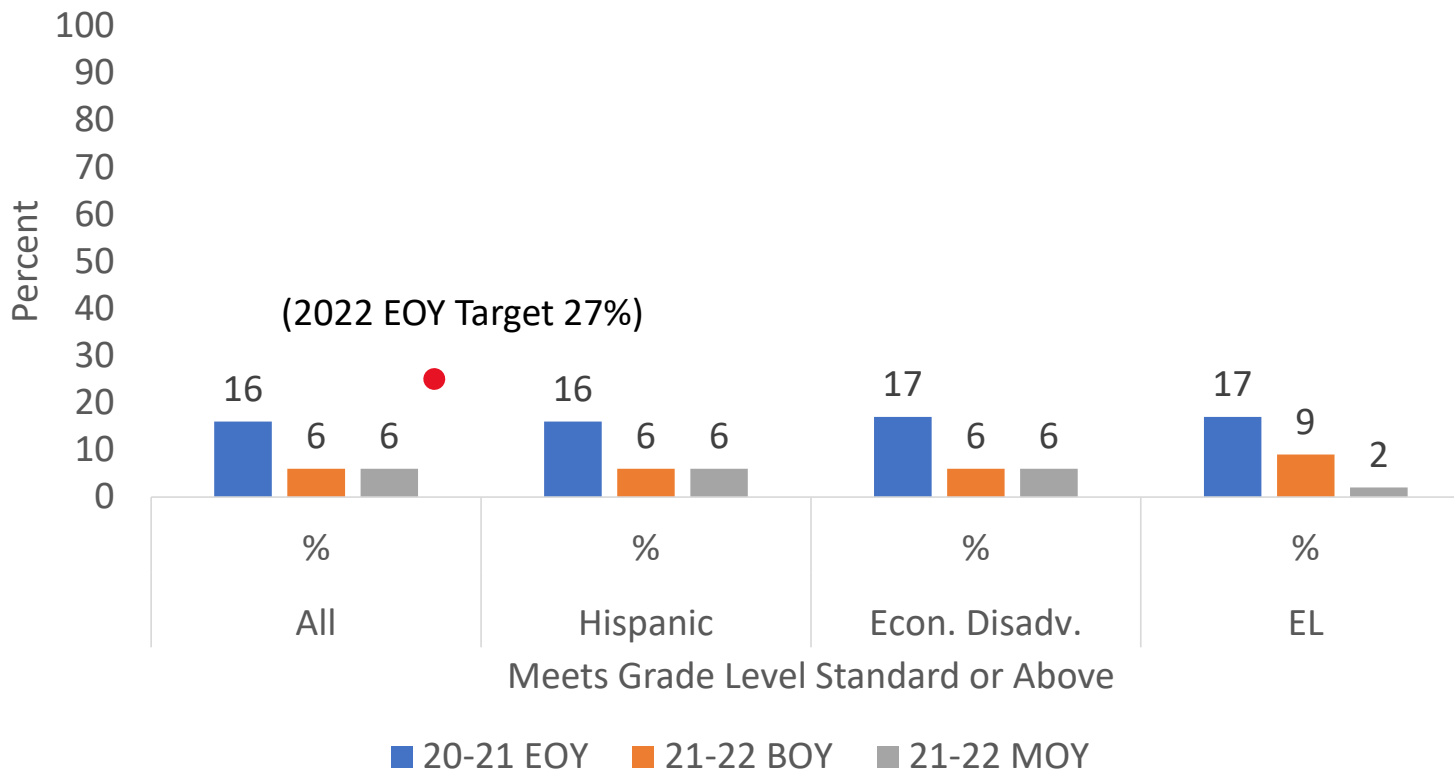


- BOY and MOY data for this year's second graders compared to EOY data for last year's second graders
- English testers
- MOY results showed 7 percentage-point increases for all student groups
- On target



## P-STEM Academy Renaissance 360 Mathematics Percentage at Meets or Above Grade Level

### P-STEM Grade 2 Math



- The majority of Grade 1 students at P-STEM tested in Spanish. Comparable data for the English results are not available.
- BOY and MOY data for this year's second graders compared to end-of-year data for last year's second graders
- English testers
- BOY and MOY results were consistent for three student groups.
- Not on target



## District-wide Math Sequence & Primary Source K- 5 (Eureka Math)

*If RYSS Math content teams effectively aligns the identified curriculum, then teachers will have the mindset and skills to confidently plan and deliver highly effective instruction that results in positive student outcomes.*

### **Curriculum**

- Build/refine pacing guides and scope & sequence for Math prioritizing the high yield standards
- Provide HQIM (TCLAS)
- Design/develop/deliver high fidelity professional learning focused on supporting teachers to better understand what they are teaching

### **Instruction**

- Provide research based instructional based practices [Lead 4Ward Playlist] that support all student populations
- Implement Blended Learning
- Design/develop/deliver high fidelity professional learning and coaching focused on supporting teachers to better understand how they teach the curriculum





# Continuation of 2021-2022 Math *Priorities*

- Establish mathematics goals to focus on learning.
- Implement tasks that promote reasoning and problem-solving..
- Use and connect mathematical representations.
- Facilitate meaningful mathematical discourse.
- Pose purposeful questions.
- Build procedural fluency from conceptual understanding.
- Support productive struggle in learning mathematics.
- Elicit and use evidence of student thinking.

