

GPMs 2.1, 2.2, and 2.3

April 13, 2023



Glossary: Overall Terms

Abbreviation	Meaning
BOY	Beginning of Year
MOY	Middle of Year
EOY	End of Year
EB/EL	Emergent Bilingual/English Learner
SWD	Students with Disabilities
PEIMS	Public Education Information Management System
SIS	Student Information System

Goal 2 Specific Terms

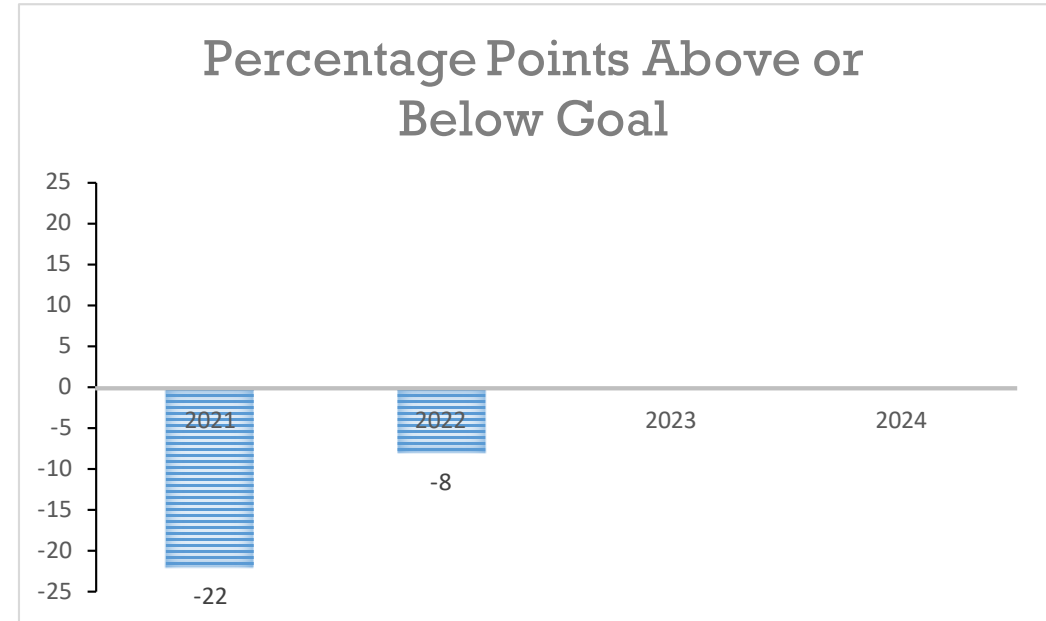
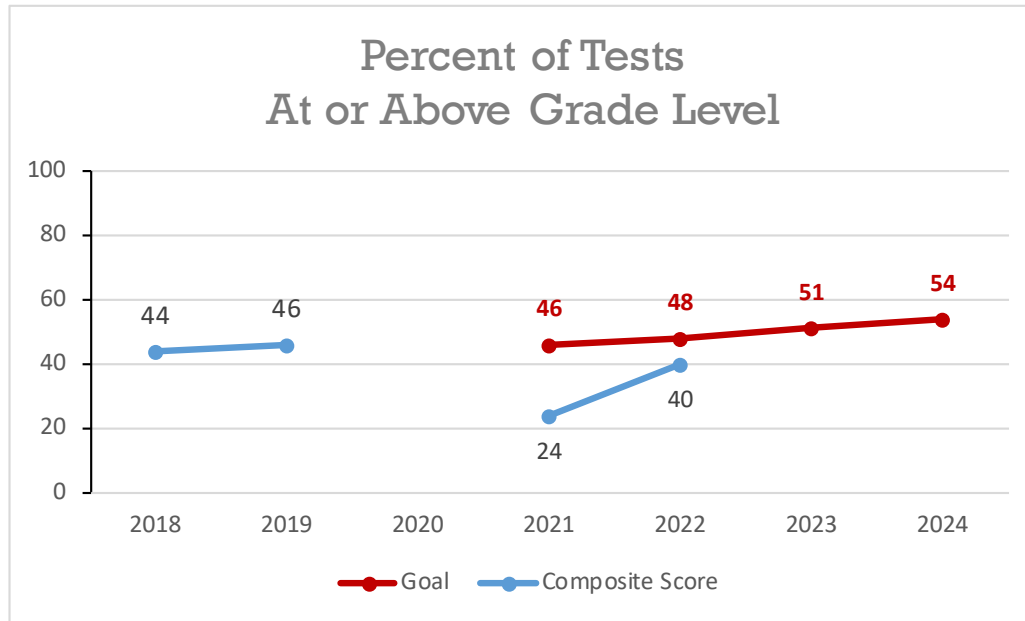
Abbreviation	Meaning
STAAR	State of Texas Assessment of Academic Readiness
TAPR	Texas Academic Performance Reports
HQIM	High Quality Instructional Materials

Goal 2

3rd Grade STAAR Math At or Above Grade Level

Did Not Meet

The percentage of 3rd grade students performing at or above grade level in math as measured by the Meets Grade Level Standard on STAAR will increase 8 percentage points from 46% in June 2019 to 54% in June 2024.



Data Source: TAPR statewide district data download

The percentage of 3rd grade students performing at or above grade level in reading as measured by the Meets Grade Level Standard on STAAR will increase 8 percentage points from 42% in June 2019 to 50% in June 2024.

Superintendent's Response:

- **GPM 2.1:** Students have improved by 4 points (63% to 67%) from BOY to MOY on the math screener. The target for the EOY is 69%. When compared to last year's cohort of students, MOY results were similar or improved, except for Asian students and students who identify as two or more races, whose performance decreased by 3% and 7% respectively.
- **GPM 2.2:** Students have improved from the BOY assessment to the MOY assessment by 9% but are 11% points away from meeting the target by the EOY assessment.
- **GPM 2.3:** Students have improved from the BOY assessment to the MOY assessment by 8%, which mirrors MOY performance of last year.

Next Steps:

- Teachers can use MOY data to analyze performance gaps and modify instruction as we prepare for the STAAR exam.
- This is the first year of implementation for 78 schools who implementing new math curriculum and there is often a decrease in initial performance as teachers adjust to the new curriculum.
- In addition to this data, we are analyzing other inputs, such as the fidelity of implementation of the curriculum and the intervention products. One thing we have learned is that schools where fidelity of implementation is high for both products, student performance was higher on this benchmark as well as the interim assessment.
- We are using this data to deploy additional instructional supports for schools such as additional time in classrooms as we prepare for the STAAR assessment.

Goal 2

Did Not Meet

3rd Grade STAAR Math At or Above Grade Level

The percentage of 3rd grade students performing at or above grade level in math as measured by the Meets Grade Level Standard on STAAR will increase 8 percentage points from 46% in June 2019 to 54% in June 2024.

Houston ISD		School Year							
		2017–18	2018–19	2019–20	2020–21	2021–22	2022–23	2023–24	
All Students	Actual	44%	46%	n/a	24%	40%			
	Target				46%	48%	51%	54%	
Economically Disadvantaged	Actual	39%	40%	n/a	16%	32%			
	Target				40%	43%	46%	50%	
Race/Ethnicity	African American	Actual	29%	31%	n/a	12%	26%		
		Target				31%	35%	39%	44%
	Hispanic	Actual	43%	45%	n/a	19%	36%		
		Target				45%	47%	50%	53%
	White	Actual	71%	72%	n/a	59%	71%		
		Target				72%	73%	74%	75%
	American Indian	Actual	---	---	n/a	---	---		
		Target				---	---	---	---
	Asian	Actual	83%	85%	n/a	65%	79%		
		Target				85%	86%	87%	88%
	Pacific Islander	Actual	---	---	n/a	---	---		
		Target				---	---	---	---
	Two or More	Actual	67%	71%	n/a	36%	72%		
		Target				71%	72%	73%	74%
Special Pops.	Special Ed.	Actual	30%	28%	n/a	23%	28%		
		Target				28%	32%	37%	42%
	Special Ed. (Former)	Actual	43%	46%	n/a	30%	48%		
		Target				46%	48%	51%	54%
	ELs*	Actual	45%	46%	n/a	19%	37%		
		Target				46%	48%	51%	54%
Mobility	Cont. Enrolled	Actual	46%	48%	n/a	25%	41%		
		Target				48%	50%	52%	54%
	Non-Cont. Enrolled	Actual	37%	38%	n/a	20%	34%		
		Target				38%	41%	45%	49%

Data Source: TAPR statewide district data download

Number of Targets Met or Exceeded	2
Number of Total Targets	12
Percentage Met	17%

Goal Progress Measure 2.1, April 2023

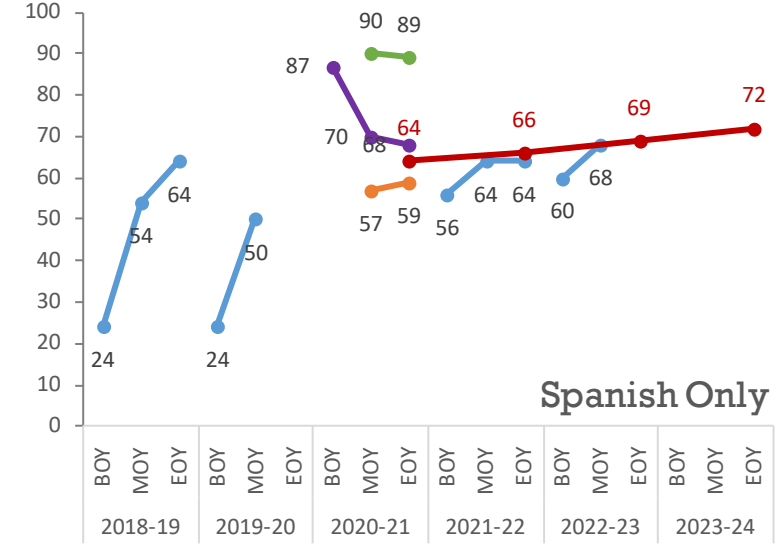
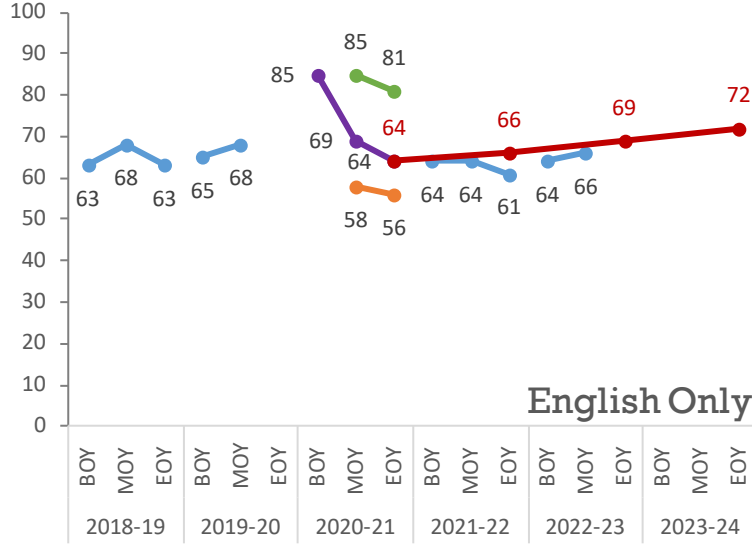
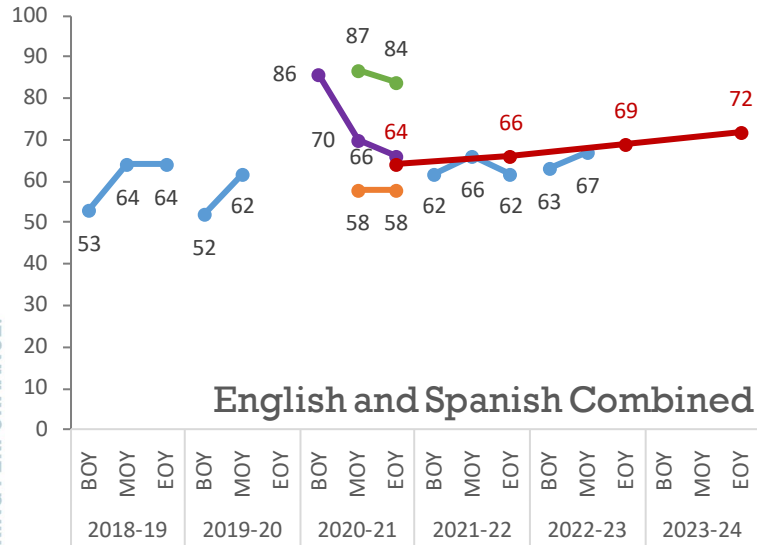
Not on Track

1st Grade Math Students At or Above Benchmark

The percentage of first-grade students performing on grade level in math as measured by the end-of-year math screener will increase eight percentage points from 64 percent in June 2019 to 72 percent in June 2024.

- Performing on grade level in math is defined as students meeting At/Above Benchmark ($\geq 40^{\text{th}}$ Percentile) on the Universal Screener.
- For students testing in both English and Spanish, the language with the higher result is used when presented as an aggregate.

Research and Accountability
 ANALYZING DATA, MEASURING PERFORMANCE.



BOY 2020–2021 results reflect the last assessment during the testing window when all students were learning remotely.

Tested N=	2018-2019			2019-2020			2020-2021			2021-2022			2022-2023		
	BOY	MOY	EOY	BOY	MOY	EOY	BOY	MOY	EOY	BOY	MOY	EOY	BOY	MOY	EOY
All Students	14,739	15,441	15,341	15,374	15,657	Not Tested	13,621	13,217	13,579	13,425	11,394	13,959	14,402	14,640	
English Only	10,883	10,341	10,228	10,453	10,577	Not Tested	9,261	9,008	9,300	9,466	8,607	9,643	9,906	9,573	
Spanish Only	4,947	5,606	5,614	5,561	5,701	Not Tested	4,815	4,675	4,850	4,469	4,035	4,862	5,088	5,067	

- Math Performance
- Math Performance - Data Quality Issues
- Off Campus Testers
- On Campus Testers
- Target

Goal Progress Measure 2.1, April 2023

Not on Track

1st Grade Math Students At or Above Benchmark

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Houston ISD		School Year				
		2018–19	2019–20	2020–21	2021–22	2022–23
All Students	BOY	53%	52%	86%	62%	63%
	MOY	64%	62%	70%	66%	67%
	EOY	64%		66%	62%	
Econ. Dis.	BOY	47%	44%	84%	56%	58%
	MOY	58%	56%	65%	60%	62%
	EOY	58%		61%	56%	
ELs**	BOY	41%	37%	87%	58%	62%
	MOY	59%	56%	72%	61%	67%
	EOY	64%		69%	62%	
Males	BOY	54%	51%	86%	64%	63%
	MOY	63%	62%	71%	67%	68%
	EOY	62%		68%	63%	
Females	BOY	53%	52%	86%	61%	63%
	MOY	65%	62%	70%	66%	66%
	EOY	65%		67%	61%	
Migrant	BOY	*	*	*	*	*
	MOY	*	*	*	*	*
	EOY	*		*	*	
Homeless	BOY	53%	36%	86%	48%	51%
	MOY	50%	48%	59%	-	57%
	EOY	49%		56%	47%	

Houston ISD		School Year				
		2018–19	2019–20	2020–21	2021–22	2022–23
African American	BOY	54%	56%	80%	55%	56%
	MOY	57%	56%	58%	55%	55%
	EOY	50%		54%	48%	
Hispanic	BOY	46%	42%	85%	58%	61%
	MOY	60%	58%	69%	64%	66%
	EOY	63%		65%	61%	
White	BOY	81%	82%	94%	86%	81%
	MOY	88%	87%	90%	86%	85%
	EOY	87%		89%	87%	
American Indian	BOY	*	*	*	*	*
	MOY	*	*	*	*	*
	EOY	*		*	*	
Asian	BOY	87%	87%	96%	90%	84%
	MOY	91%	89%	93%	88%	85%
	EOY	87%		92%	81%	
Pacific Islander	BOY	*	*	*	*	*
	MOY	*	*	*	*	*
	EOY	*		*	*	
Two or More	BOY	78%	75%	94%	84%	76%
	MOY	87%	86%	87%	89%	81%
	EOY	86%		87%	83%	

* <25 students tested. Grey cells indicate canceled progress monitoring; Blue shaded cells indicate data quality issues. PEIMS snapshot data used for 2020–2021 student groups. BOY 2020–2021 results updated during the May Board Monitoring Update. SIS data used for other year student groups.

Goal Progress Measure 2.1, April 2023

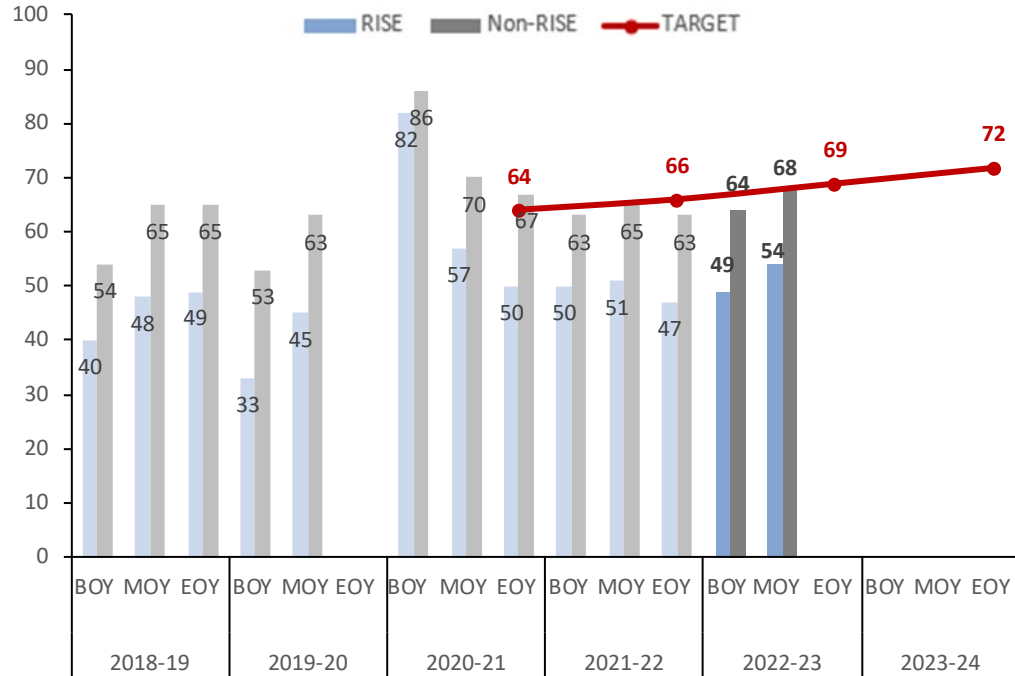
Not on Track

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- *Performing on grade level in math is defined as students meeting At/Above Benchmark ($\geq 40^{\text{th}}$ Percentile) on the Universal Screener.*
- *For students testing in both English and Spanish, the language with the higher result is used when presented as an aggregate.*

Percentage of 1st Grade Students At or Above Benchmark: MATH (40th Percentile) By RISE Campus Status



Data includes campuses listed as RISE for 2022-23 SY, all other campuses included in Non-Rise data.

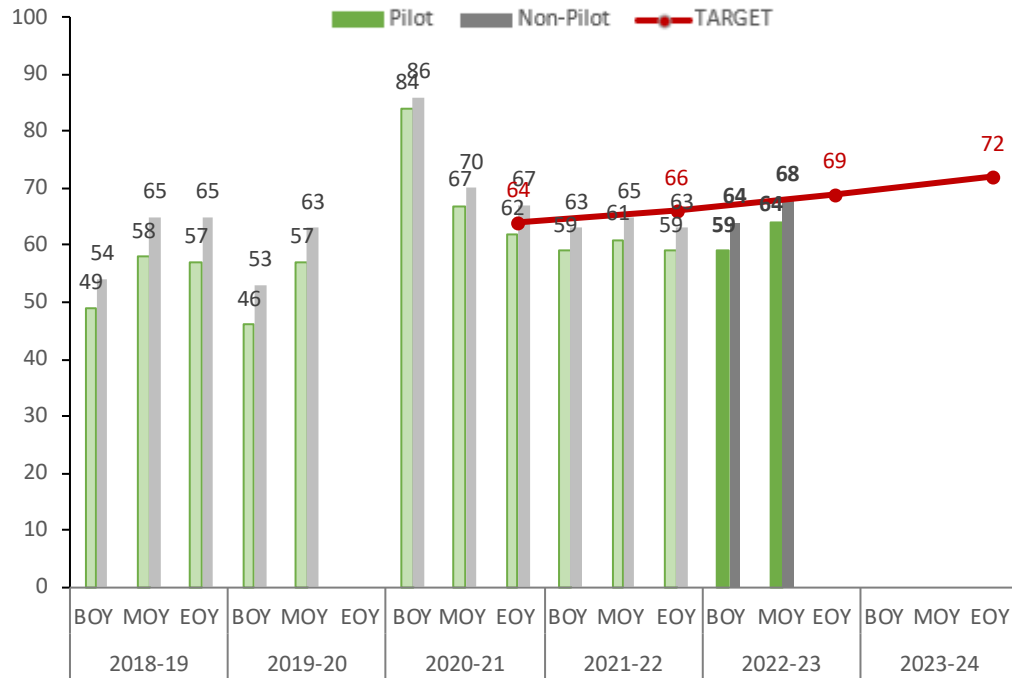
- Ashford ES
- Highland Heights ES
- Isaacs ES
- Marshall ES
- Martinez C ES
- Northline ES
- Osborne ES
- Robinson ES
- Rucker ES
- Seguin ES
- Smith ES
- Whidby ES
- Young ES

1st Grade Math Students At or Above Benchmark

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Percentage of 1st graders At or Above Benchmark: MATH (40th Percentile) at Pilot HQIM Campuses



Data includes campuses using Eureka Math curriculum in Pilot, all other campuses in non-Pilot.

- Arabic Immersion
- Ashford ES
- Blackshear ES
- Braeburn ES
- Briargrove ES
- Briar Meadow
- Durham ES
- Fondren ES
- Gregory-Lincoln PK-8
- Harris RP ES
- Highland
- Heights ES
- Hobby ES
- Isaacs ES
- Kelso ES
- MacGregor ES
- Marshall ES
- Martinez C ES
- Mitchell ES
- Neff ECC
- Neff ES
- Northline ES
- Oates ES
- Osborne ES
- Petersen ES
- Pugh ES
- Reagan Ed Ctr PK-8
- Robinson ES
- Rodriguez ES
- Rogers T H

Goal Progress Measure 2.2, April 2023

2nd Grade Math Students At or Above Benchmark

Not on Track

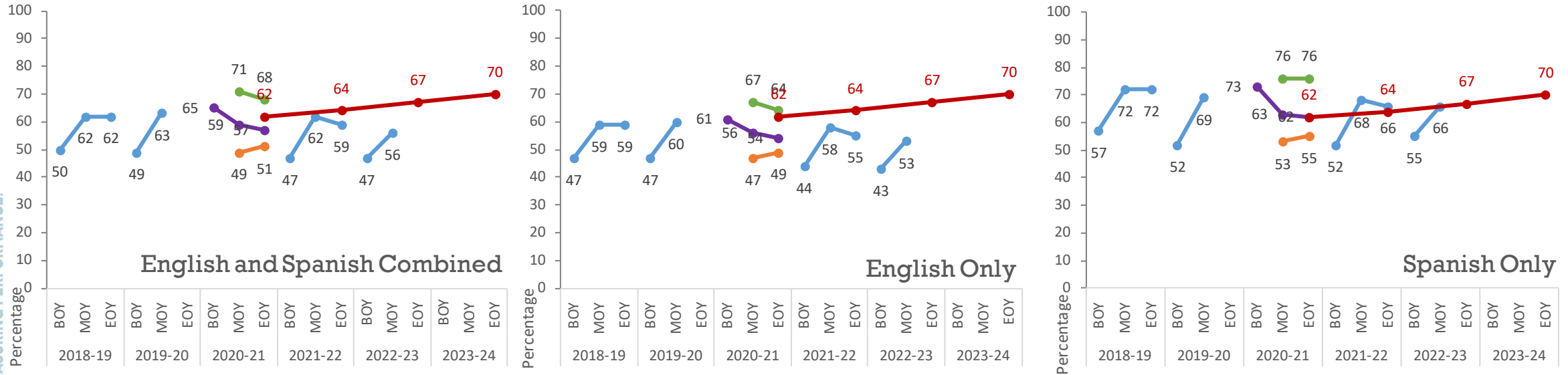
The percentage of second-grade students performing on grade level in math as measured by the end-of-year math screener will increase eight percentage points from 62 percent in June 2019 to 70 percent in June 2024.

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- *For students testing in both English and Spanish, the language with the higher result is used when presented as an aggregate.*

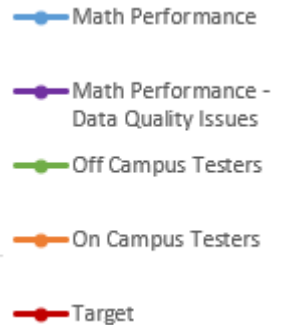
Research and Accountability

HISD

ANALYZING DATA, MEASURING PERFORMANCE.



Tested N=	2018-2019			2019-2020			2020-2021			2021-2022			2022-2023		
	BOY	MOY	EOY	BOY	MOY	EOY	BOY	MOY	EOY	BOY	MOY	EOY	BOY	MOY	EOY
All Students	15,811	15,845	15,762	15,670	15,575	Not Tested	13,181	13,522	13,809	13,337	10,962	13,575	13,830	13,838	
English Only	12,664	12,589	12,359	12,221	11,906	Not Tested	10,662	10,539	10,767	10,359	8,872	10,601	10,876	10,290	
Spanish Only	4,047	3,695	3,825	4,231	4,115	Not Tested	3,765	3,598	2,233	3,612	3,141	3,723	3,689	3,548	



Goal Progress Measure 2.2, April 2023

2nd Grade Math Students At or Above Benchmark

Not on Track

The percentage of second-grade students performing on grade level in math as measured by the end-of-year math screener will increase eight percentage points from 62 percent in June 2019 to 70 percent in June 2024.

- Performing on grade level in math is defined as students meeting At/Above Benchmark ($\geq 40^{\text{th}}$ Percentile) on the Universal Screener.
- For students testing in both English and Spanish, the language with the higher result is used when presented as an aggregate.

Houston ISD		School Year				
		2018–19	2019–20	2020–21	2021–22	2022–23
All Students	BOY	50%	49%	65%	47%	47%
	MOY	62%	63%	59%	62%	56%
	EOY	62%		57%	59%	
Econ. Dis.	BOY	44%	43%	60%	39%	40%
	MOY	56%	57%	53%	56%	
	EOY	57%		51%	53%	
Special Ed.	BOY	17%	22%	50%	28%	26%
	MOY	24%	29%	40%	34%	
	EOY	26%		40%	32%	
ELs**	BOY	50%	47%	67%	48%	47%
	MOY	62%	63%	59%	55%	
	EOY	63%		57%	60%	
Males	BOY	50%	49%	66%	49%	49%
	MOY	62%	63%	62%	61%	
	EOY	62%		60%	61%	
Females	BOY	50%	50%	64%	45%	45%
	MOY	62%	63%	58%	62%	
	EOY	62%		56%	57%	
Migrant	BOY	*	*	*	*	*
	MOY	*	*	*	*	
	EOY	*		*	*	
Homeless	BOY	50%	*	65%	30%	32%
	MOY	47%	*	45%	-	
	EOY	49%		44%	41%	

Houston ISD		School Year				
		2018–19	2019–20	2020–21	2021–22	2022–23
African American	BOY	35%	35%	52%	31%	31%
	MOY	47%	46%	46%	51%	39%
	EOY	48%		44%	41%	
Hispanic	BOY	50%	47%	63%	44%	45%
	MOY	62%	63%	57%	59%	55%
	EOY	62%		54%	58%	
White	BOY	76%	78%	86%	77%	78%
	MOY	84%	87%	87%	88%	83%
	EOY	84%		86%	84%	
American Indian	BOY	*	*	*	*	*
	MOY	*	*	*	*	*
	EOY	*		*	*	
Asian	BOY	81%	81%	90%	84%	70%
	MOY	87%	85%	89%	87%	76%
	EOY	86%		87%	81%	
Pacific Islander	BOY	*	*	*	*	*
	MOY	*	*	*	*	*
	EOY	*		*	*	
Two or More	BOY	71%	74%	84%	70%	76%
	MOY	84%	84%	83%	83%	76%
	EOY	82%		82%	77%	

* <25 students tested. Grey cells indicate canceled progress monitoring; Blue shaded cells indicate data quality issues. PEIMS snapshot data used for 2020–2021 student groups. BOY 2020–2021 results updated during the May Board Monitoring Update. SIS data used for other year student groups.

Goal Progress Measure 2.2, April 2023

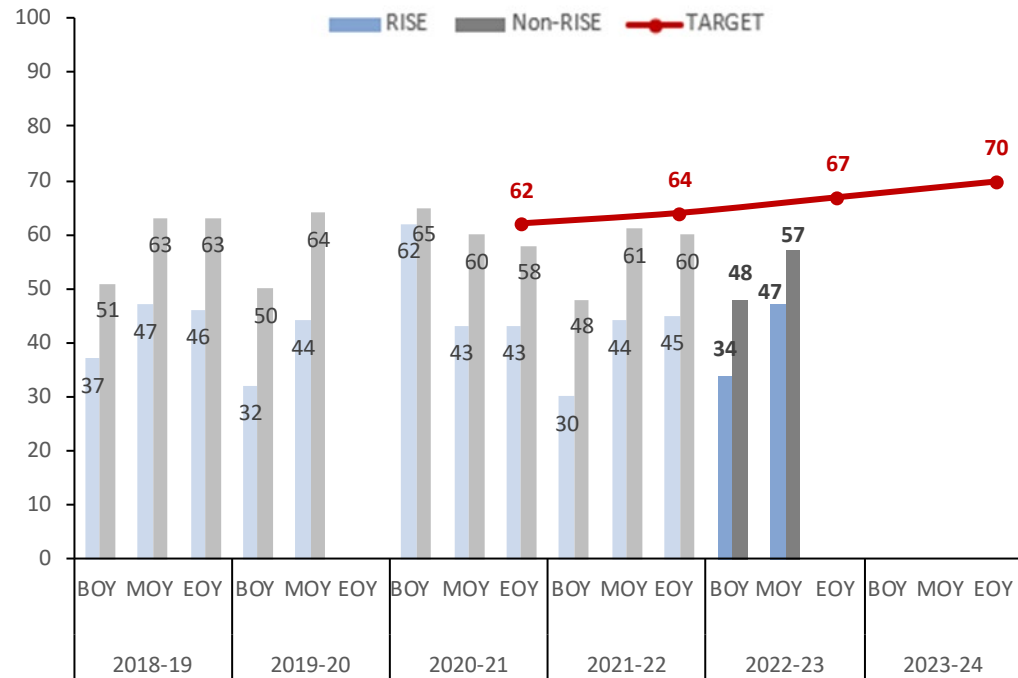
2nd Grade Math Students At or Above Benchmark

Not on Track

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- *Performing on grade level in math is defined as students meeting At/Above Benchmark ($\geq 40^{\text{th}}$ Percentile) on the Universal Screener.*
- *For students testing in both English and Spanish, the language with the higher result is used when presented as an aggregate.*

Percentage of 2nd Grade Students At or Above Benchmark: MATH (40th Percentile) By RISE Campus Status



Data includes campuses listed as RISE for 2022-23 SY, all other campuses included in Non-Rise data.

- Ashford ES
- Highland Heights ES
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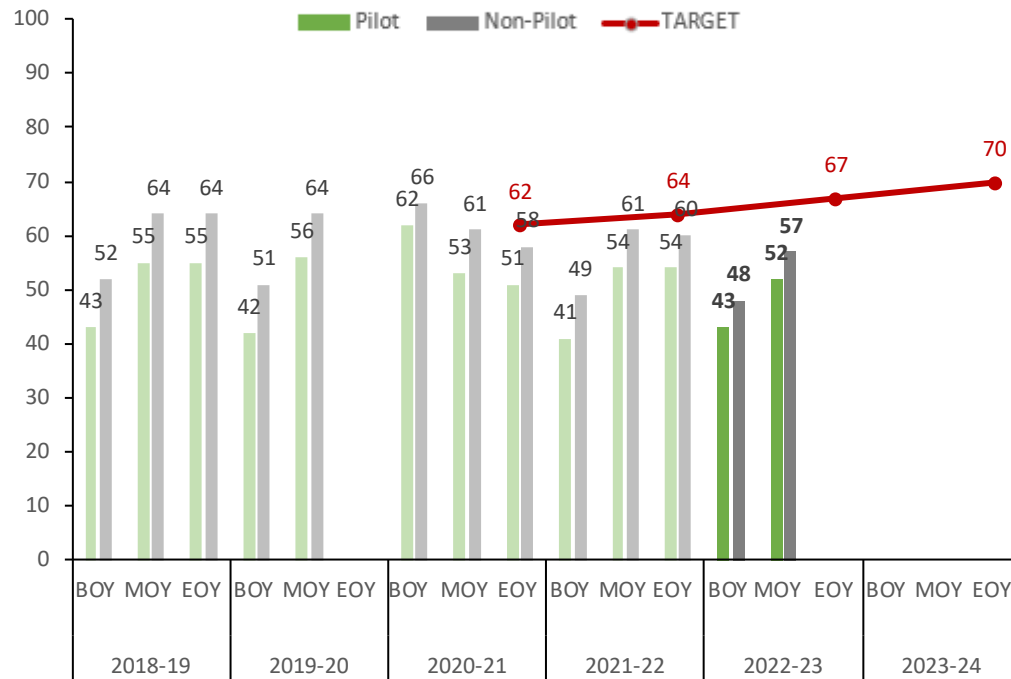
Goal Progress Measure 2.2, April 2023 2nd Grade Math Students At or Above Benchmark

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- Osborne ES
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- Rodriguez ES
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Goal Progress Measure 2.3, April 2023

3rd Grade Math Students At or Above Benchmark

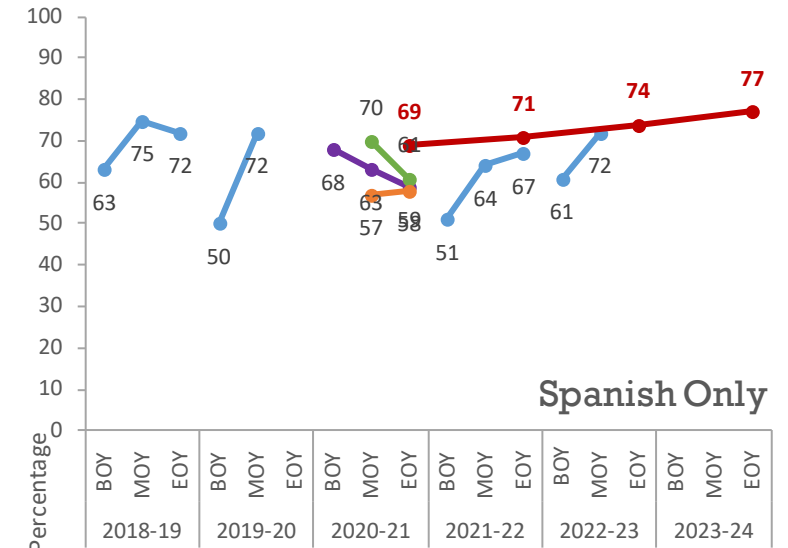
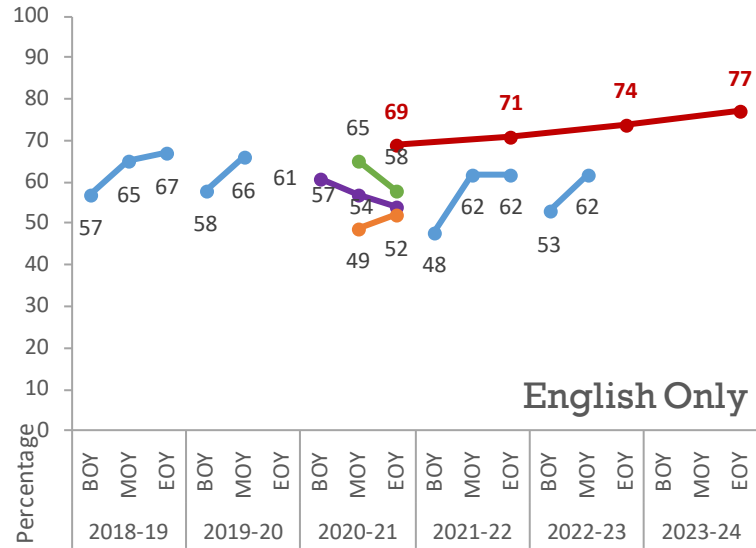
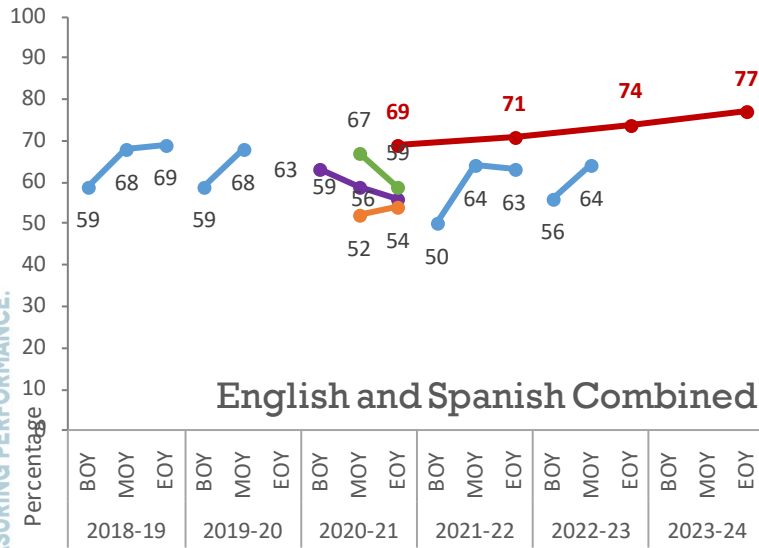
Not on Track

The percentage of third-grade students performing on grade level in math as measured by the end-of-year math screener will increase eight percentage points from 69 percent in June 2019 to 77 percent in June 2024.

- *Performing on grade level in math is defined as students meeting At/Above Benchmark ($\geq 40^{\text{th}}$ Percentile) on the Universal Screener.*
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Research and Accountability

ANALYZING DATA, MEASURING PERFORMANCE.



Tested N=	2018-2019			2019-2020			2020-2021			2021-2022			2022-2023		
	BOY	MOY	EOY	BOY	MOY	EOY	BOY	MOY	EOY	BOY	MOY	EOY	BOY	MOY	EOY
All Students	16,310	16,342	16,113	15,682	15,526	Not Tested	14,337	14,028	13,856	13,407	11,513	13,999	13,212	13,276	
English Only	13,777	13,494	13,334	12,922	12,716	Not Tested	11,805	11,470	11,417	10,943	9,633	11,314	11,093	10,642	
Spanish Only	3,375	3,256	3,825	3,360	3,291	Not Tested	3,081	3,009	3,038	3,110	2,864	3,276	2,888	2,634	

- Math Performance
- Math Performance - Data Quality Issues
- Off Campus Testers
- On Campus Testers
- Target

Goal Progress Measure 2.3, April 2023

3rd Grade Math Students At or Above Benchmark

Not on Track

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- For students testing in both English and Spanish, the language with the higher result is used when presented as an aggregate.

Houston ISD		School Year				
		2018-19	2019-20	2020-21	2021-22	2022-23
All Students	BOY	59%	59%	63%	50%	56%
	MOY	68%	68%	59%	64%	64%
	EOY	69%		56%	63%	
Econ. Dis.	BOY	53%	53%	57%	42%	49%
	MOY	63%	63%	53%	58%	58%
	EOY	65%		49%	58%	
Special Ed.	BOY	20%	22%	40%	24%	27%
	MOY	28%	31%	35%	38%	35%
	EOY	28%		31%	31%	
ELs**	BOY	58%	56%	62%	47%	55%
	MOY	69%	67%	58%	58%	64%
	EOY	71%		55%	63%	
Males	BOY	59%	60%	65%	52%	59%
	MOY	67%	68%	61%	63%	66%
	EOY	69%		58%	64%	
Females	BOY	59%	58%	62%	47%	53%
	MOY	68%	68%	58%	65%	62%
	EOY	70%		55%	62%	
Migrant	BOY	*	*	*	*	*
	MOY	*	*	*	*	*
	EOY	*		*	*	
Homeless	BOY	43%	*	46%	37%	33%
	MOY	48%	*	38%	-	46%
	EOY	51%		34%	46%	

Houston ISD		School Year				
		2018-19	2019-20	2020-21	2021-22	2022-23
African American	BOY	42%	45%	51%	34%	40%
	MOY	48%	53%	45%	51%	46%
	EOY	51%		40%	47%	
Hispanic	BOY	59%	58%	61%	47%	55%
	MOY	70%	68%	58%	62%	64%
	EOY	71%		54%	63%	
White	BOY	83%	83%	88%	82%	83%
	MOY	89%	87%	86%	86%	87%
	EOY	89%		85%	86%	
American Indian	BOY	*	*	*	*	*
	MOY	*	*	*	*	*
	EOY	*		*	*	
Asian	BOY	88%	87%	88%	83%	77%
	MOY	91%	88%	87%	87%	80%
	EOY	92%		88%	83%	
Pacific Islander	BOY	*	*	*	*	*
	MOY	*	*	*	*	*
	EOY	*		*	*	
Two or More	BOY	80%	82%	86%	80%	74%
	MOY	84%	86%	85%	86%	79%
	EOY	86%		83%	79%	

* <25 students tested. Grey cells indicate canceled progress monitoring. Blue shaded cells indicate data quality issues. PEIMS snapshot data used for 2020-2021 student groups. BOY 2020-2021 results updated during the May Board Monitoring Update. SIS data used for other year student groups.

Goal Progress Measure 2.3, April 2023

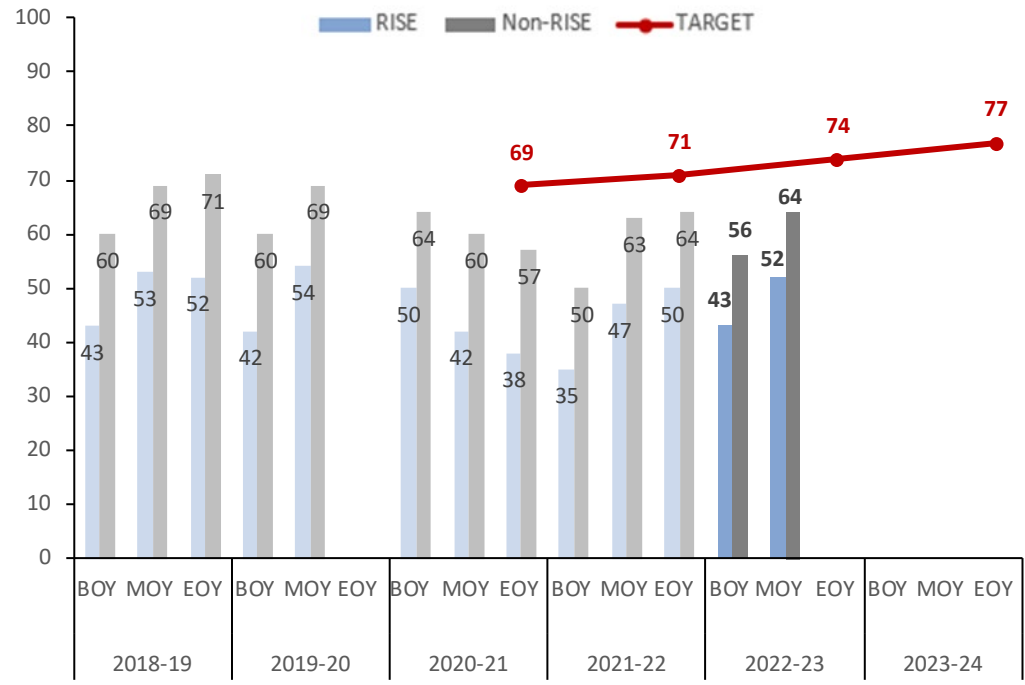
3rd Grade Math Students At or Above Benchmark

Not on Track

The percentage of third-grade students performing on grade level in math as measured by the end-of-year math screener will increase eight percentage points from 69 percent in June 2019 to 77 percent in June 2024.

- Performing on grade level in math is defined as students meeting *At/Above Benchmark* ($\geq 40^{\text{th}}$ Percentile) on the *Universal Screener*.
- For students testing in both *English* and *Spanish*, the language with the higher result is used when presented as an aggregate.

Percentage of 3rd Grade Students At or Above Benchmark: MATH (40th Percentile) By RISE Campus Status



Data includes campuses listed as RISE for 2022-23 SY, all other campuses included in Non-Rise data.

- Ashford ES
- Highland Heights ES
- Isaacs ES
- Marshall ES
- Martinez C ES
- Northline ES
- Osborne ES
- Robinson ES
- Rucker ES
- Seguin ES
- Smith ES
- Whidby ES
- Young ES

Goal Progress Measure 2.3, April 2023

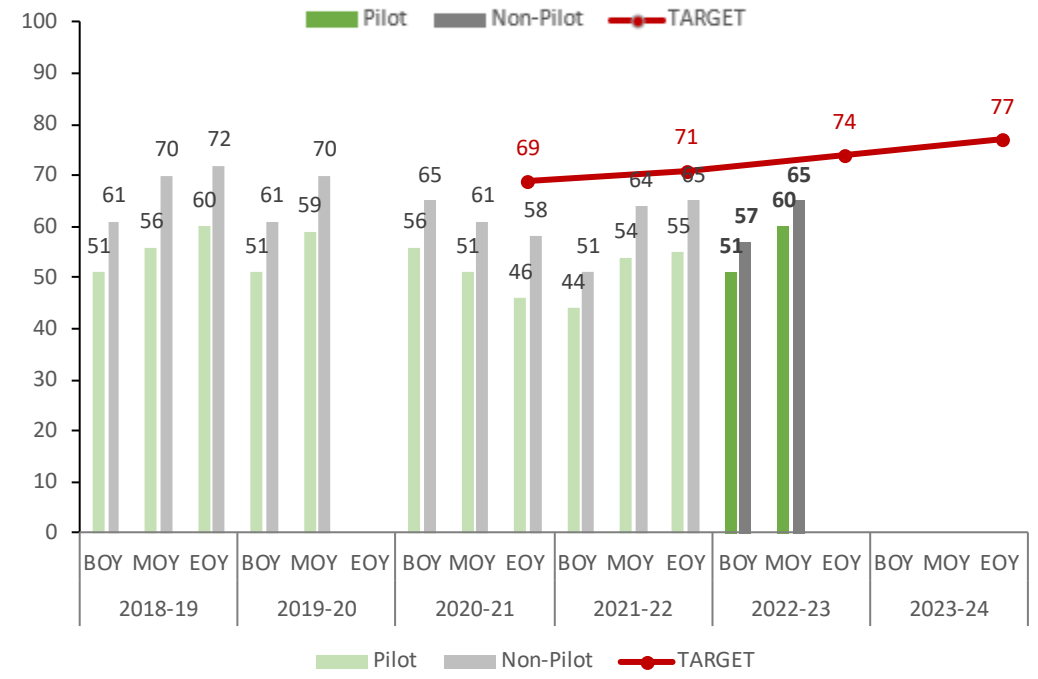
3rd Grade Math Students At or Above Benchmark

Not on Track

The percentage of third-grade students performing on grade level in math as measured by the end-of-year math screener will increase eight percentage points from 69 percent in June 2019 to 77 percent in June 2024.

- Performing on grade level in math is defined as students meeting At/Above Benchmark ($\geq 40^{\text{th}}$ Percentile) on the Universal Screener.
- For students testing in both English and Spanish, the language with the higher result is used when presented as an aggregate.

Percentage of 3rd graders At or Above Benchmark: MATH (40th Percentile) at Pilot HQIM Campuses



Data includes campuses using Eureka Math curriculum in Pilot, all other campuses in non-Pilot.

- Arabic Immersion
- Ashford ES
- Blackshear ES
- Braeburn ES
- Briargrove ES
- Briarmeadow
- Durham ES
- Fondren ES
- Gregory-Lincoln PK-8
- Harris RP ES
- Highland
- Heights ES
- Hobby ES
- Isaacs ES
- Kelso ES
- MacGregor ES
- Marshall ES
- Martinez C ES
- Mitchell ES
- Neff ECC
- Neff ES
- Northline ES
- Oates ES
- Osborne ES
- Petersen ES
- Pugh ES
- Reagan Ed Ctr PK-8
- Robinson ES
- Rodriguez ES
- Rogers T H

Thank you

