

Student Learning Overview

Strategic Planning - Data Retreat

February 18, 2025

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Director of Teaching and Learning*



D105 Annual Assessments

Key Assessments:

- Measures of Academic Progress (MAP)
- Illinois Assessment of Readiness (IAR)
- Illinois Science Assessment (ISA)

Timing:

- MAP - Fall, Winter, *Spring*
- IAR - Spring
- ISA - Spring

Why:

- Achievement and Progress
- Informs instruction
- Informs programming
- State mandated

Assessment Analysis Focus

Longitudinal Results - Achievement and Growth

MAP

- Reading and Math
- Year End Achievement
- Annual Progress
- Cohort Achievement
- *Point of note:* No spring season testing in 2020, 2021

IAR / ISA

- ELA, Math, Science
- Subgroups/Achievement Gap ELA and Math
- *Point of Note:* No testing 2020, 2021

Highschool Placement and Persistence

Student Growth Overview

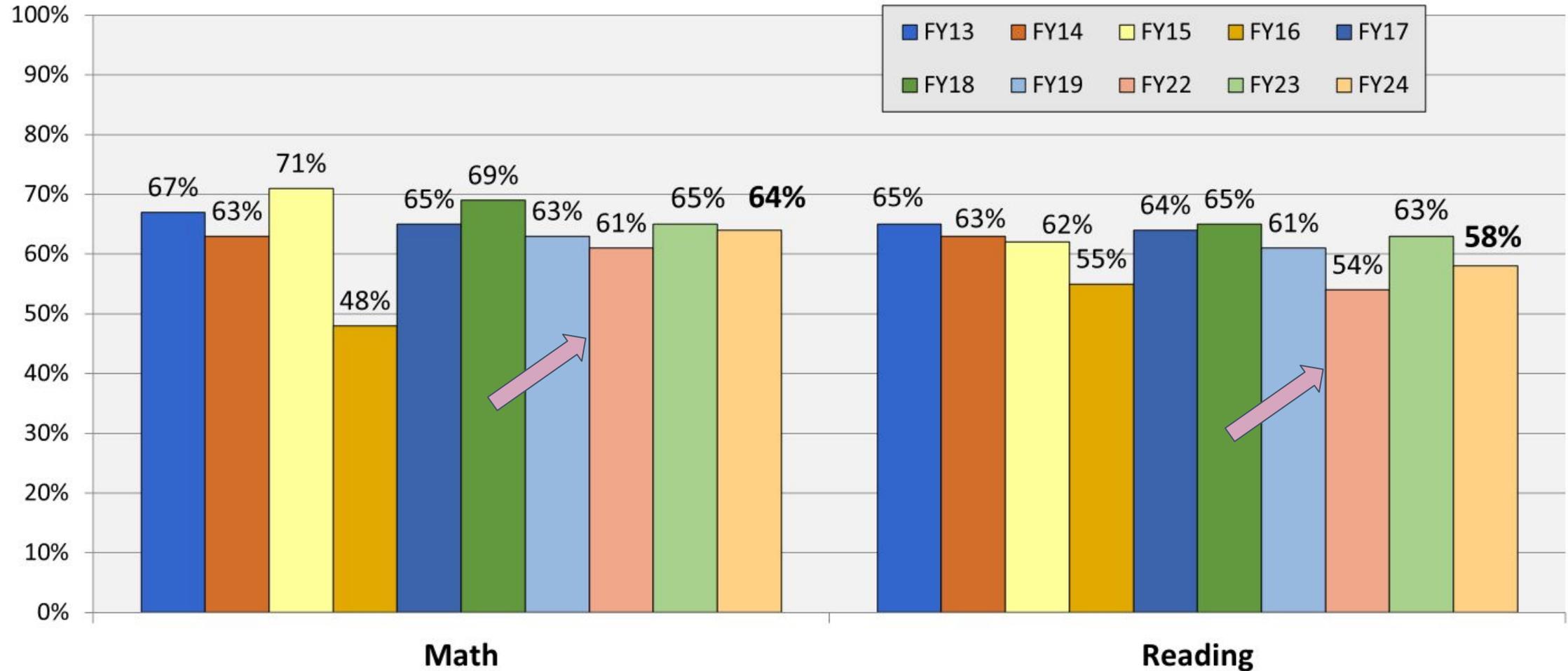


What Does GROWTH Mean?

- Progress over time; between two points of time
- MAP Assessment
 - Annual growth window - Spring to Spring
- Meeting or exceeding typical annual growth target
 - Targets based on norm for typical growth of similar students

SPRING - Overall District MAP Progress MATH and READING

% of students meeting/exceeding Spring-Spring MAP growth



Note: FY13-15 = Fall to Spring growth analysis via 2011 norms
 FY16-19 = Spring to Spring growth analysis via 2015 norms
 FY22 = Fall to Spring growth analysis via 2020 norms
 FY23 and FY24 = Spring to Spring growth analysis via 2020 norms

LaGrange School District 105 Dashboard
 2023-2024 Year-End Student Performance Year Update



Goal Description	Subject Area	3 Year <i>Spring – Spring Progress Rolling Average</i>	FY24 <i>Spring - Spring Progress Actual</i>	FY24 School Year-End <i>Target</i>	Status
District 105 students will meet annual progress targets in Math and Reading District 105 grade levels will rank at or above the 90th percentile nationally in annual progress in math and reading.	Math Progress	63%	64%	63%	Yellow
	Math Progress	72 nd percentile rank nationally	65 th percentile rank nationally	90 th percentile rank nationally	Yellow
	Reading Progress	59%	58%	63%	Yellow
	Reading Progress	70 th percentile rank nationally	62 nd percentile rank nationally	90 th percentile rank nationally	Yellow

STATUS:

- Red Not progressing toward target – top area of concern
- Yellow Progressing but all targets are not met
- Green Progressing effectively

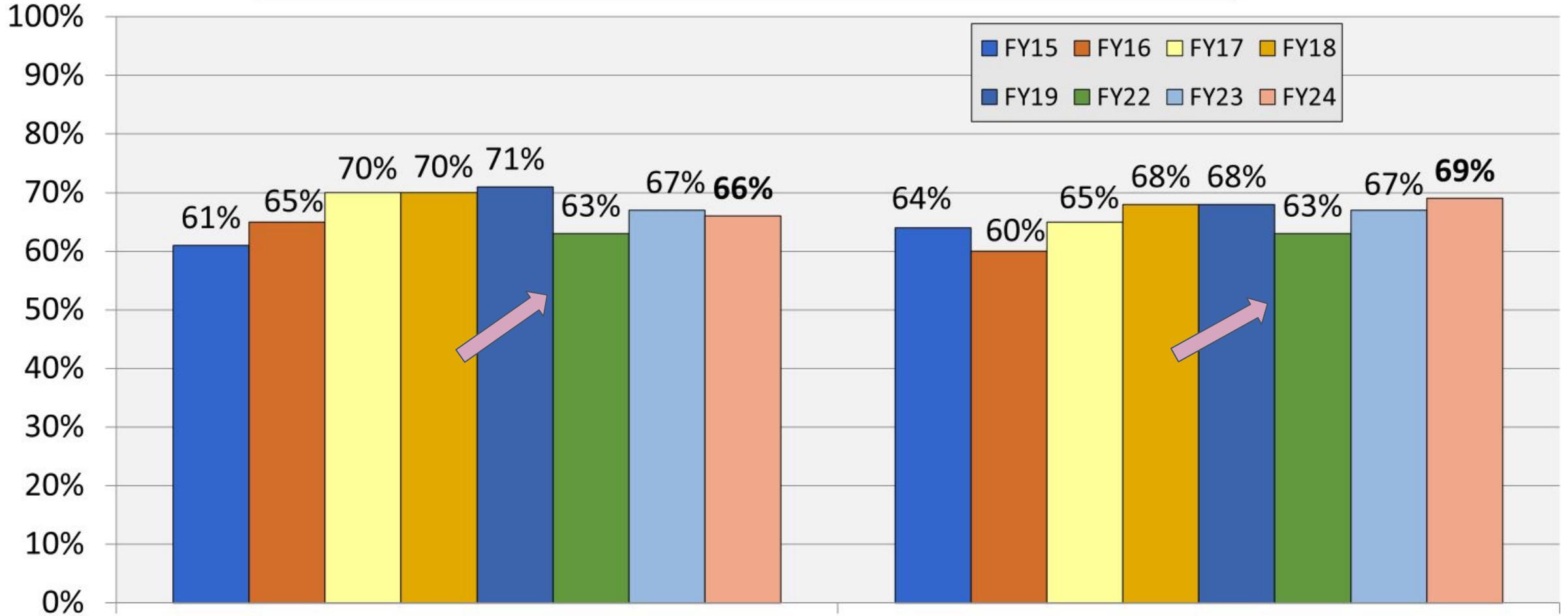
Student Achievement Overview



What is ACHIEVEMENT?

- Performing at/above grade level expectations
 - MAP - at or above 50th percentile
 - IAR/ISA - meeting mastery of state standards
- Refers to student performance against
 - student overall grade level norm (MAP)
 - student's ability to demonstrate standard mastery (IAR/ISA)
- Also referred to as Proficiency
- Point in time result - Fall, Winter, Spring

SPRING - Overall District MAP Achievement % of Students at/above Grade Level



Note: FY15 = 2011 norms
FY16-19 = 2015 norms
FY22, FY23, FY24 = 2020 norms

Reading

Math

LaGrange School District 105 Dashboard



2023-2024 Year-End Student Performance Year Update

Goal Description	Subject Area	3 Year Year-End Achievement Rolling Average	FY24 Year-End Achievement Actual	FY24 School Year-End Target	Status
<p>District 105 students will be at or above grade level achievement standards.</p> <p>District 105 grade levels will and rank at or above the 85th percentile nationally in in grade level achievement in math and reading.</p>	Math Achievement	66%	69%	75%	Green
	Math Achievement	78 th percentile rank nationally	88 th percentile rank nationally	85 th percentile rank nationally	Green
	Reading Achievement	67%	66%	75%	Green
	Reading Achievement	74 th percentile rank nationally	81 st percentile rank nationally	85 th percentile rank nationally	Green

STATUS:

- Red Not progressing toward target – top area of concern
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- Green Progressing effectively

MAP Cohort Achievement Data

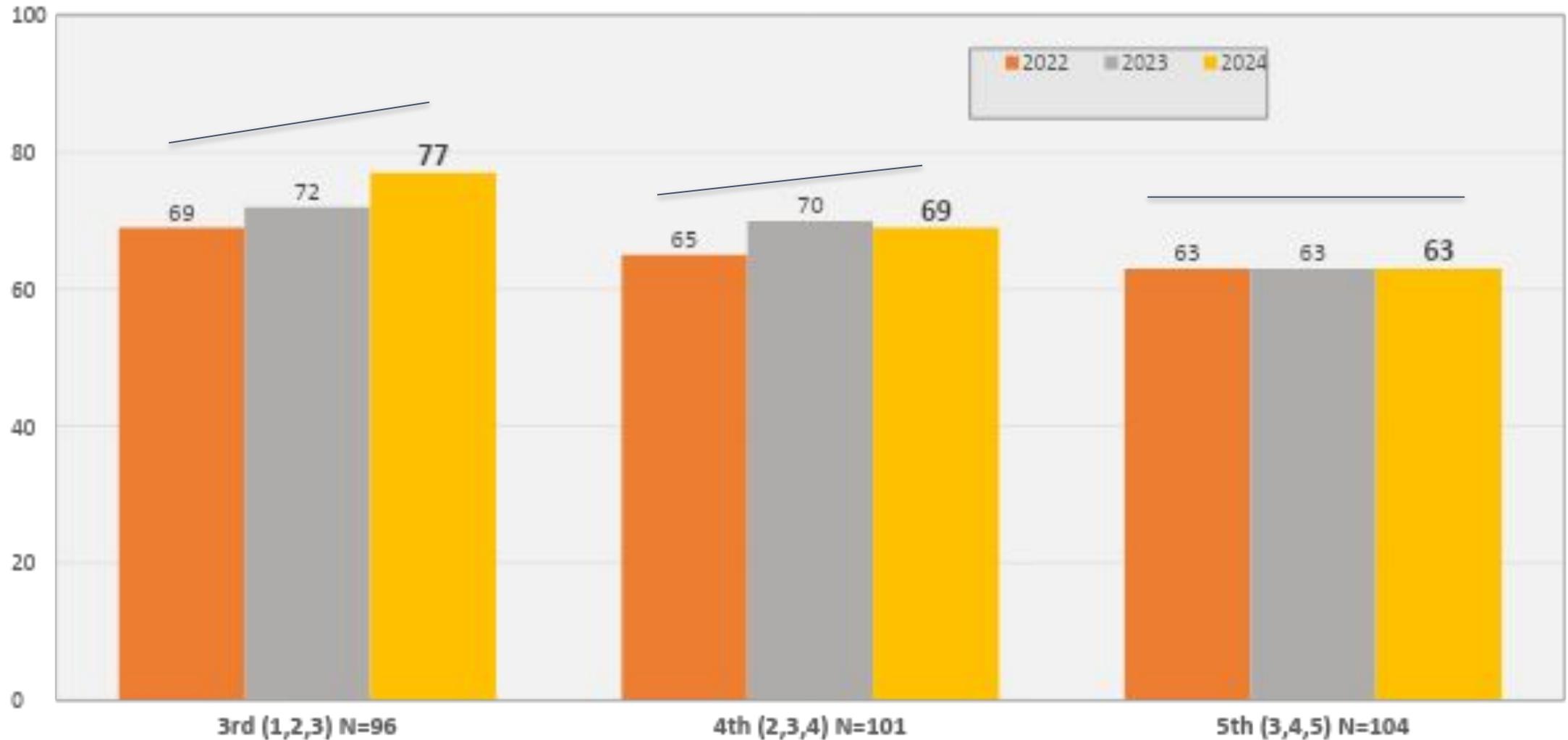
Spring 2024

*Follow same students over
multiple years in D105

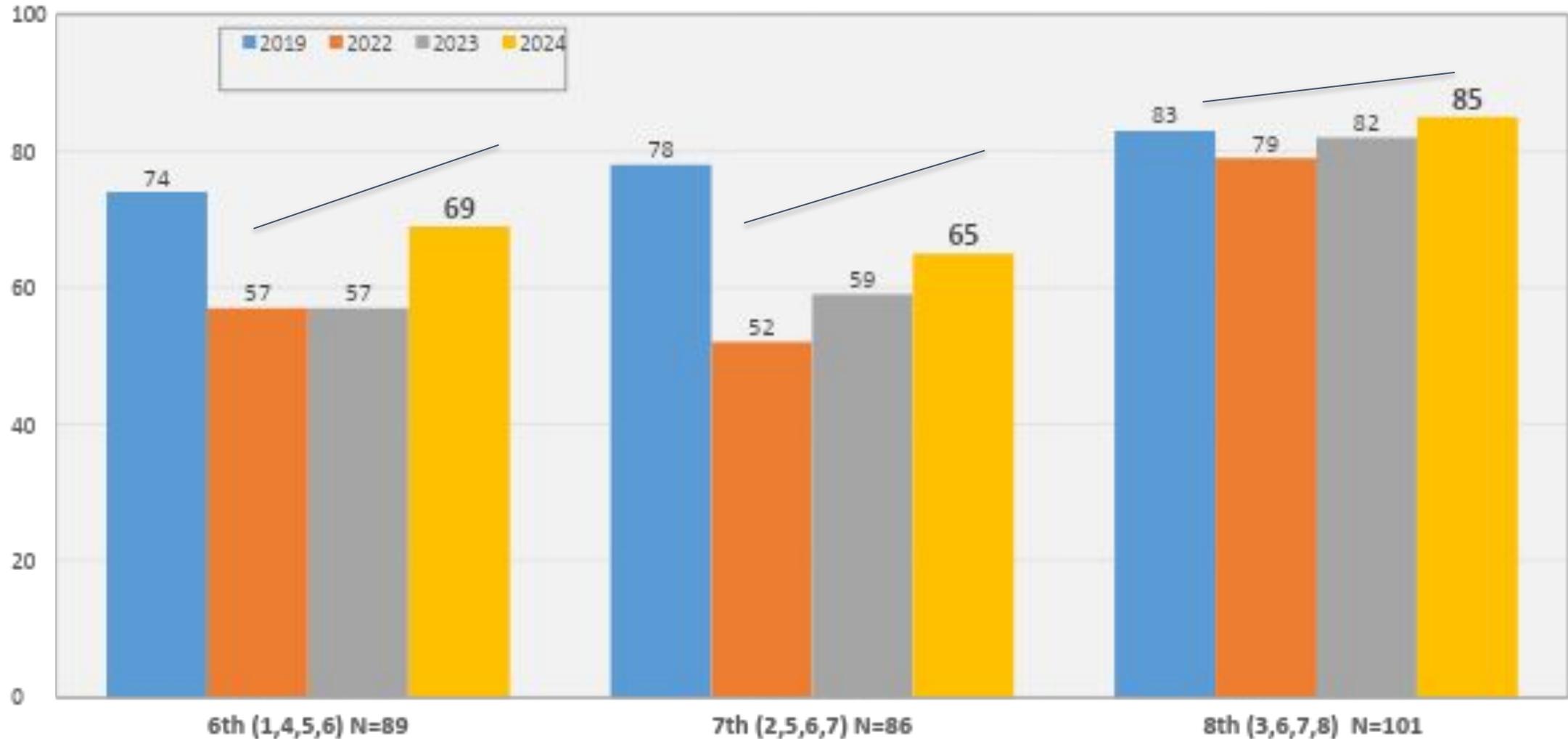


Spring 2024

MAP Math Achievement Cohorts Percentage At/Above 50th Percentile

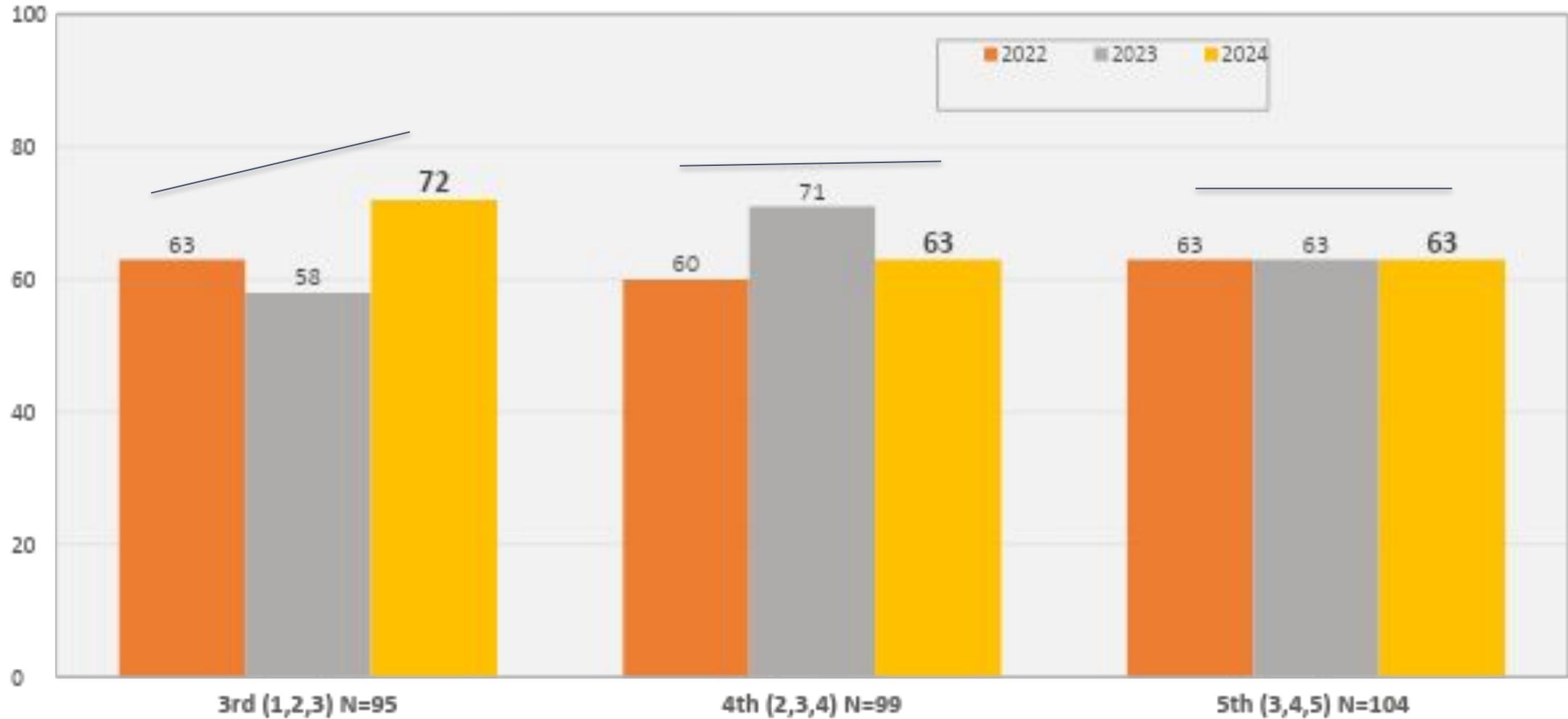


Spring 2024 MAP Math Achievement Cohorts Percentage at/above 50th Percentile

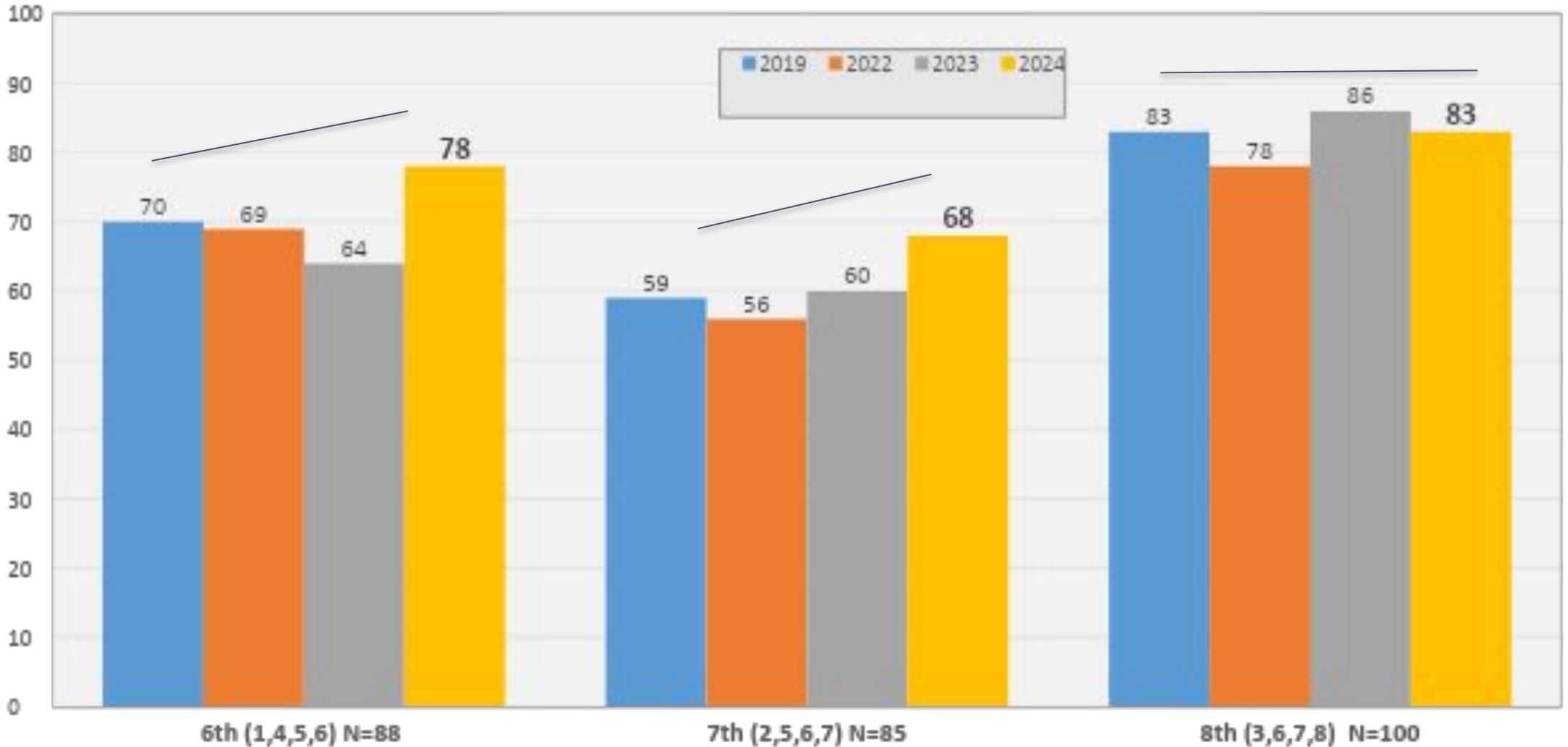


Spring 2024

MAP Reading Achievement Cohorts Percentage at/above 50th Percentile



Spring 2024 MAP Reading Achievement Cohorts Percentage at/above 50th Percentile



Student Achievement Overview

IAR and ISA
Spring 2024 Results

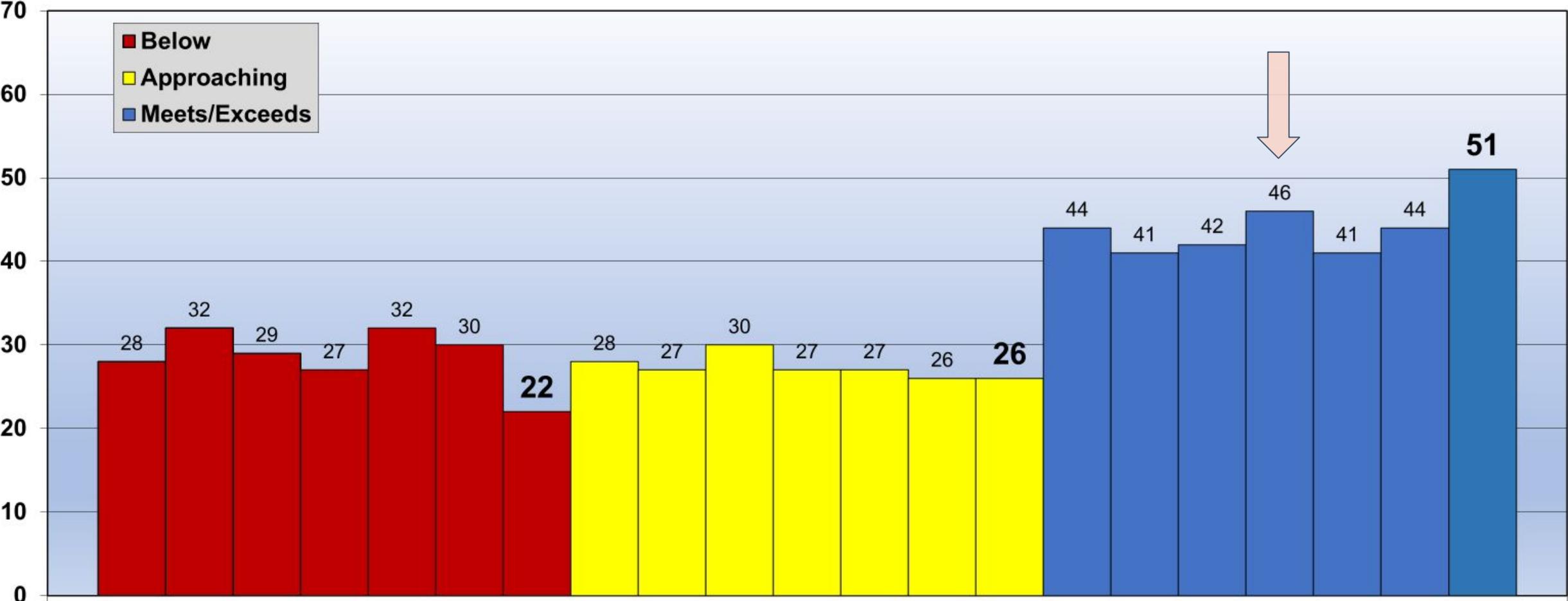


State Assessment Considerations

Testing Interruptions/Changes

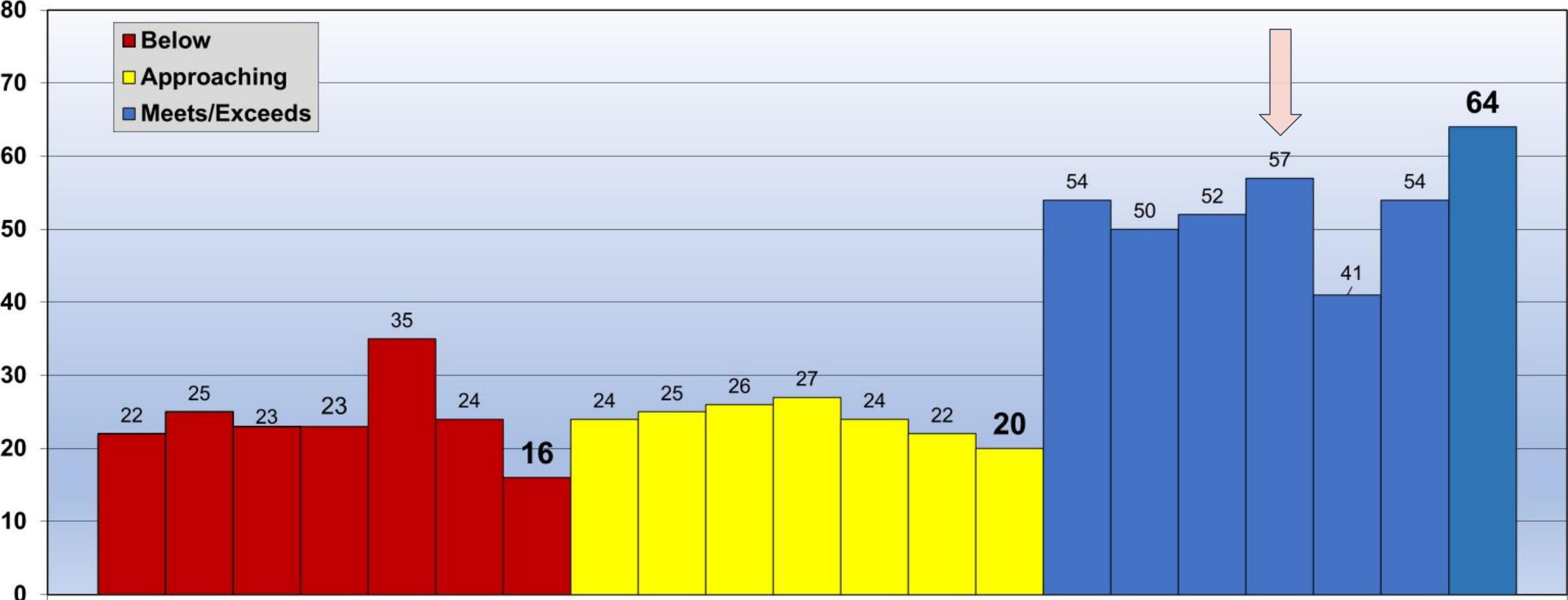
- PARCC through 2016-2018
- IAR began in 2019
- No IAR in 2020 (pandemic)
- Partial IAR participation in 2021 (pandemic)
- Full IAR participation '19, '22, '23, '24
 - 3rd - 8th grade students participate
- Full ISA participation '22, '23, '24
 - 5th and 8th grade only
- Students are either Below, Approaching, or Meet/Exceeding standard mastery

OVERALL 3rd – 8th Grade IAR Math



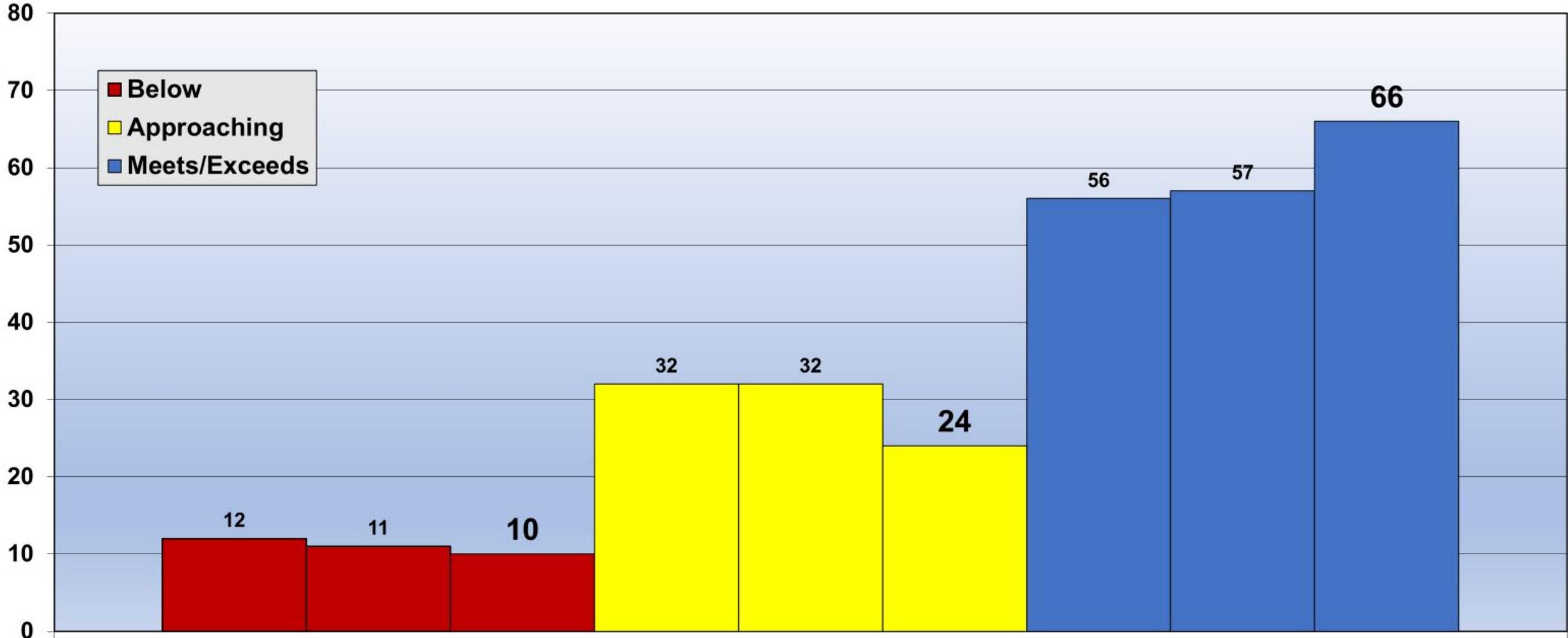
Math- FY16/FY17/FY18/FY19/FY22/FY23/FY24

OVERALL 3rd – 8th Grade IAR ELA



ELA - FY16/FY17/FY18/FY19/FY22/FY23/FY24

ISA Overall 2021-2024



Science - FY22/FY23/FY24

School District 105
Countryside – Hodgkins - LaGrange

D105 Achievement Gap

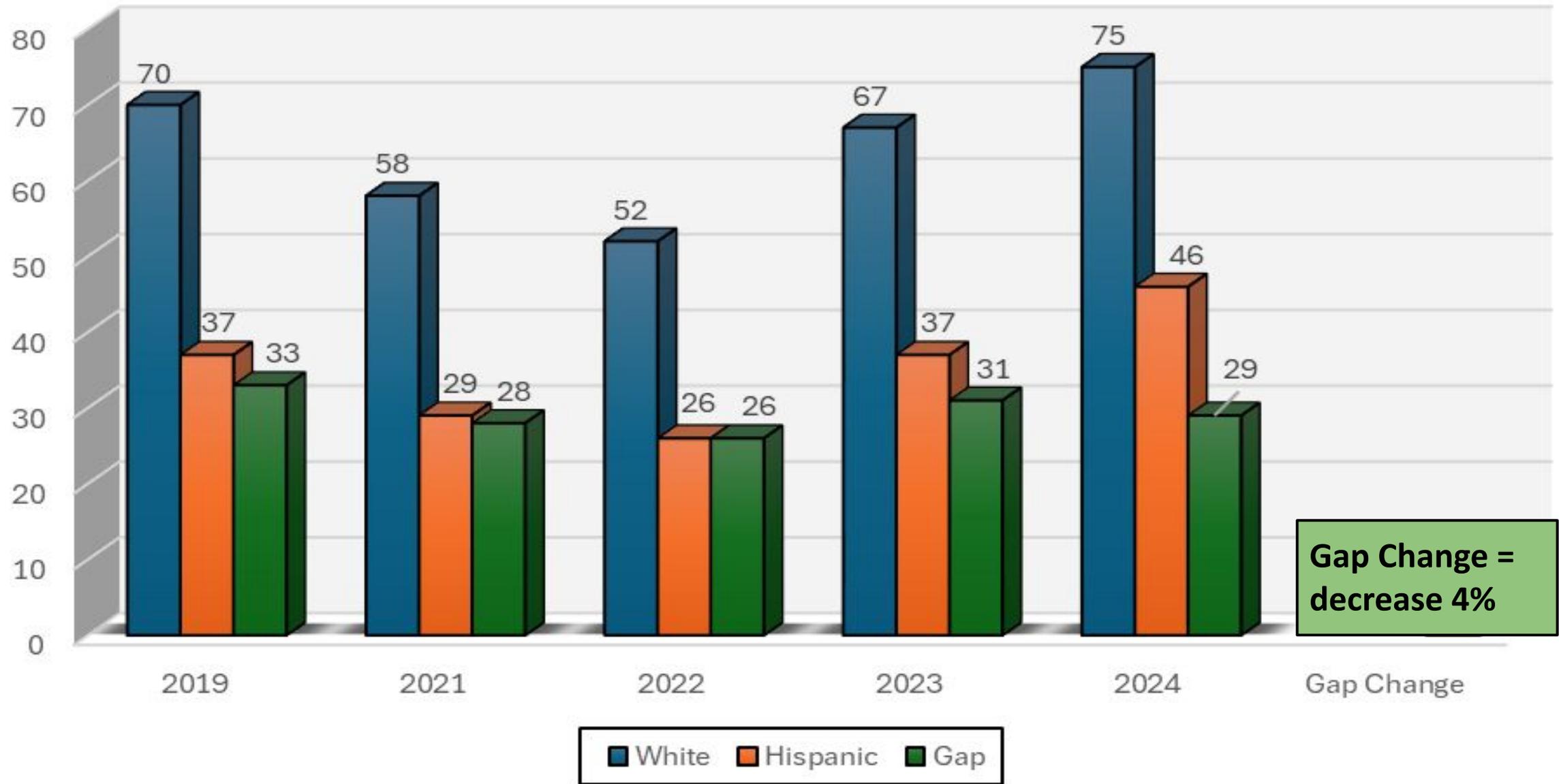
IAR Analysis



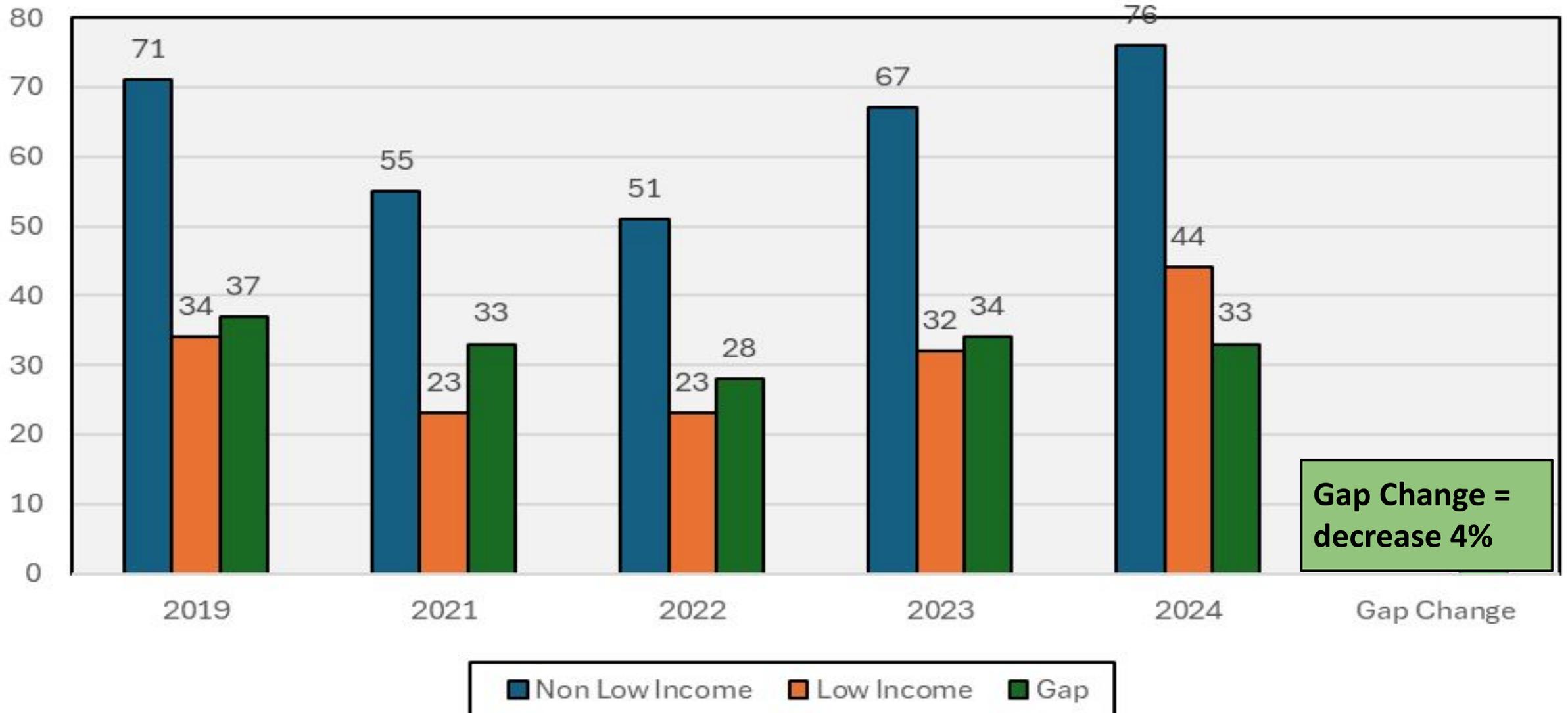
What is an ACHIEVEMENT GAP?

- An achievement gap is the difference in academic performance between groups of students.
- We pay close attention to the achievement gap between:
 - our Hispanic and White students
 - our Low SES and Non-Low SES students

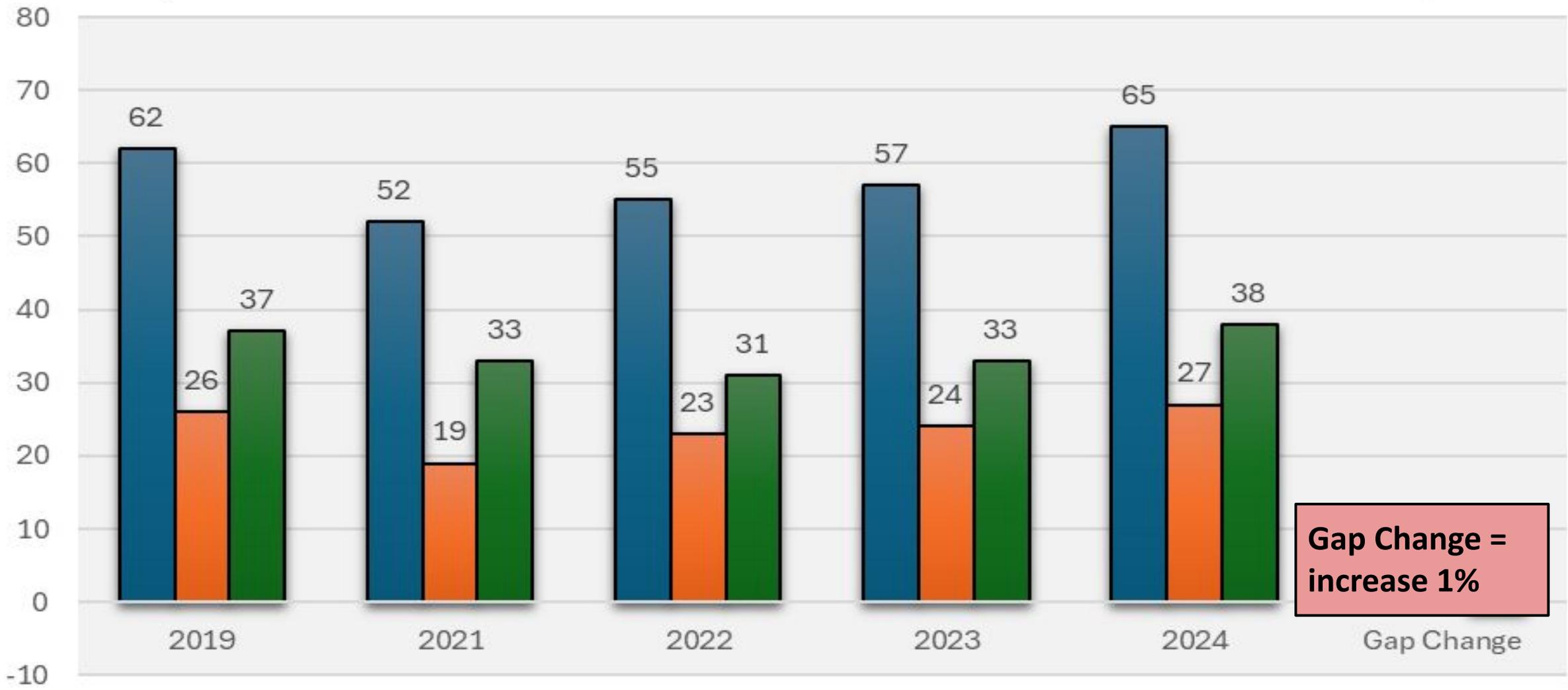
IAR Subgroup ELA Achievement and Achievement Gap



IAR Subgroup ELA Achievement and Achievement Gap



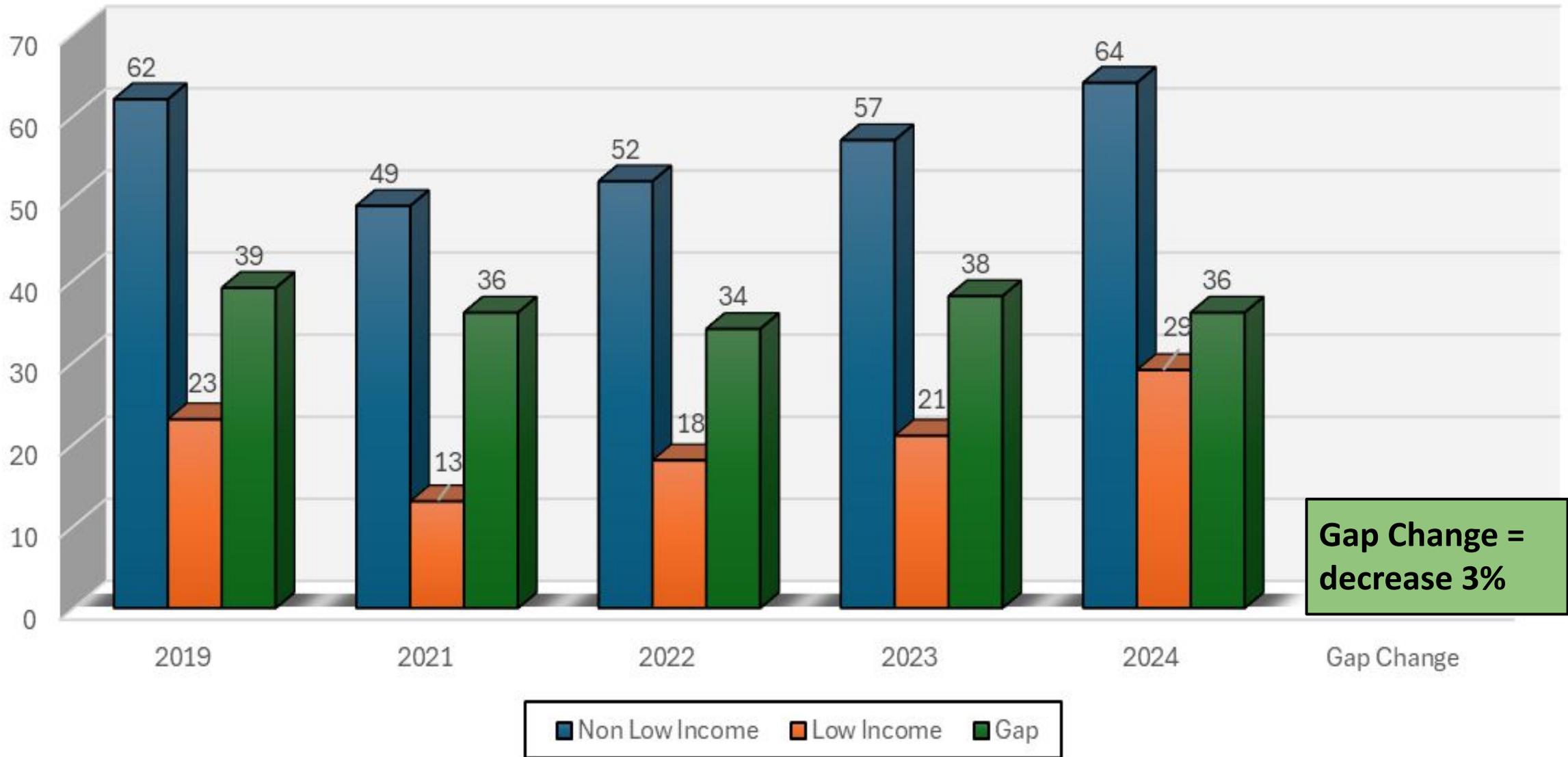
IAR Subgroup MATH Achievement and Achievement Gap



White Hispanic Gap

Gap Change = increase 1%

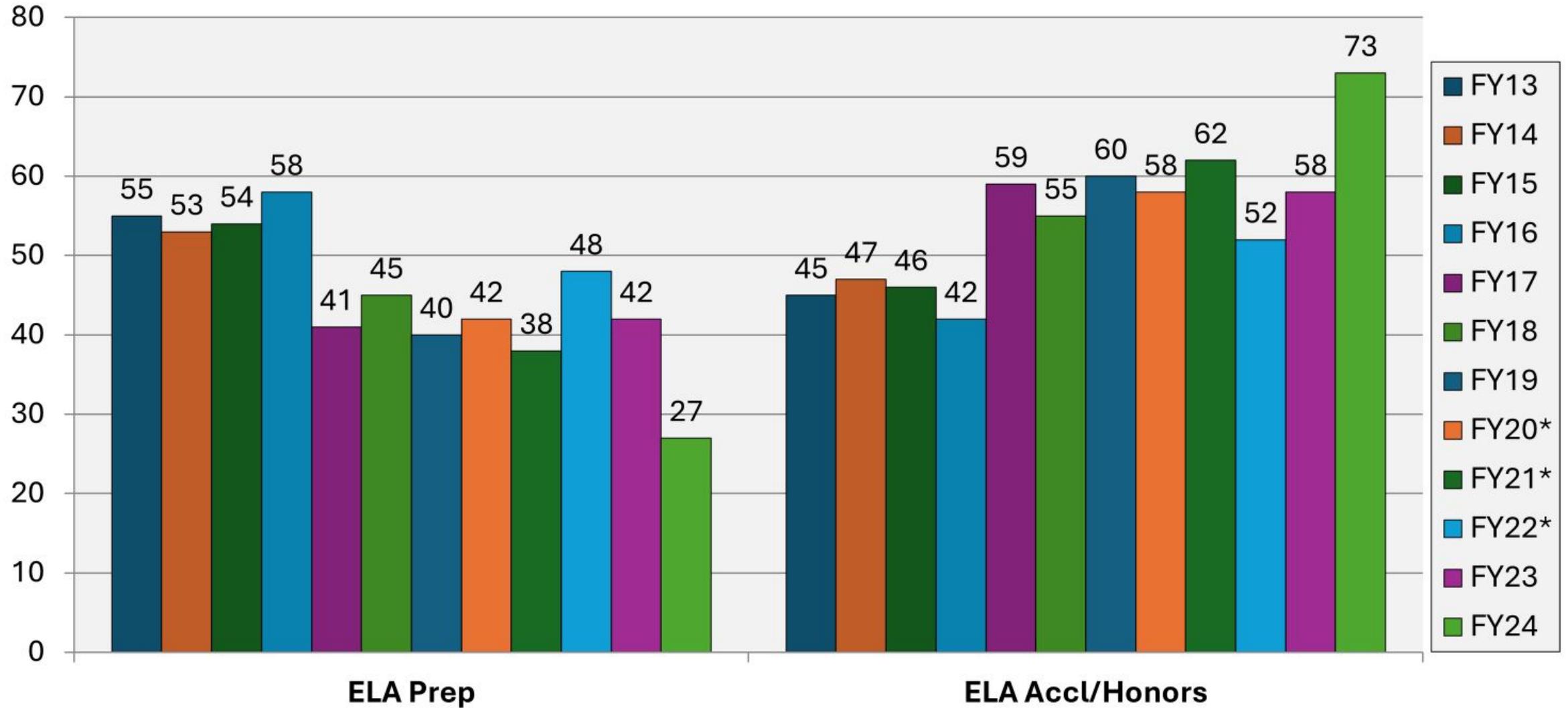
IAR Subgroup MATH Achievement and Achievement Gap



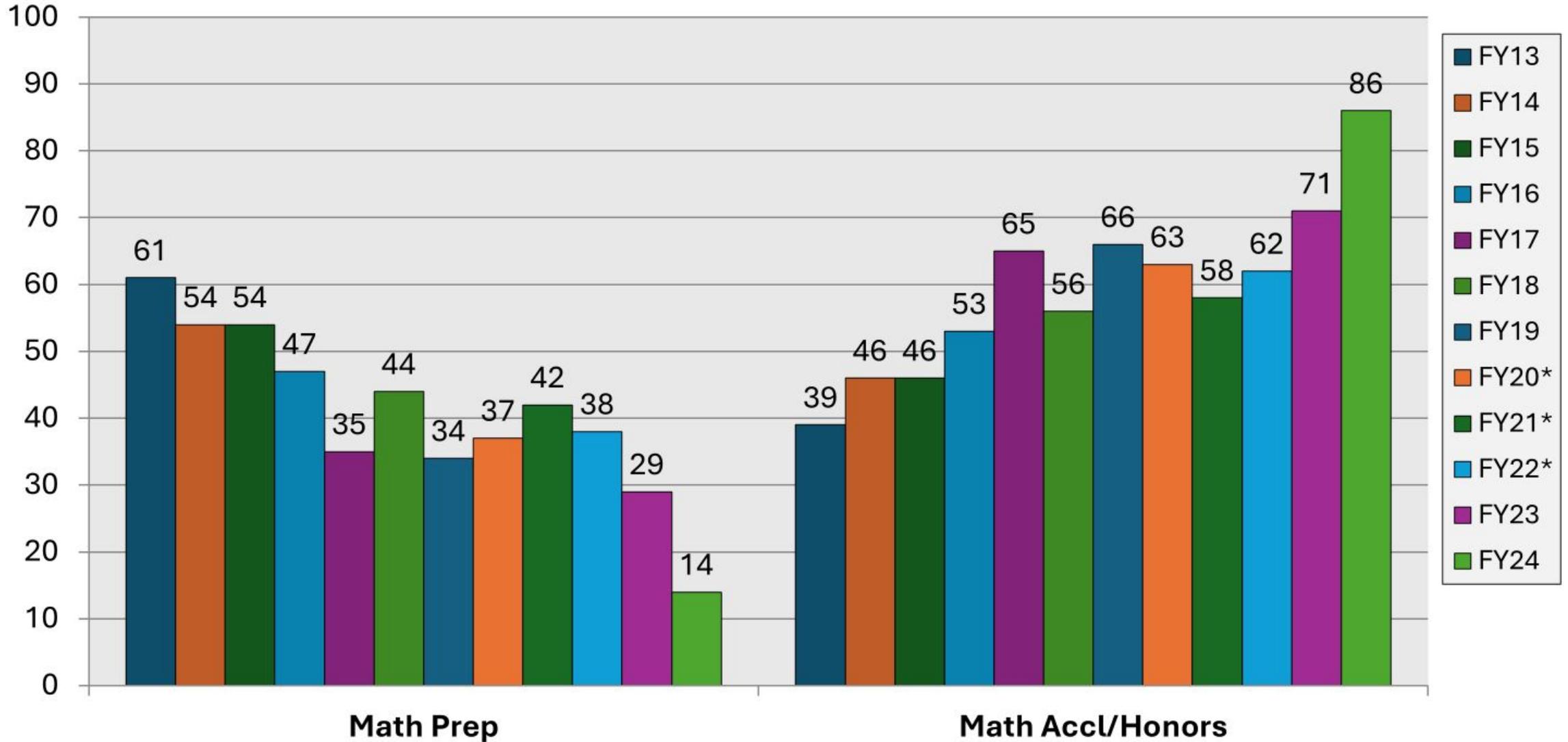
8th Grade High School Placement Overview



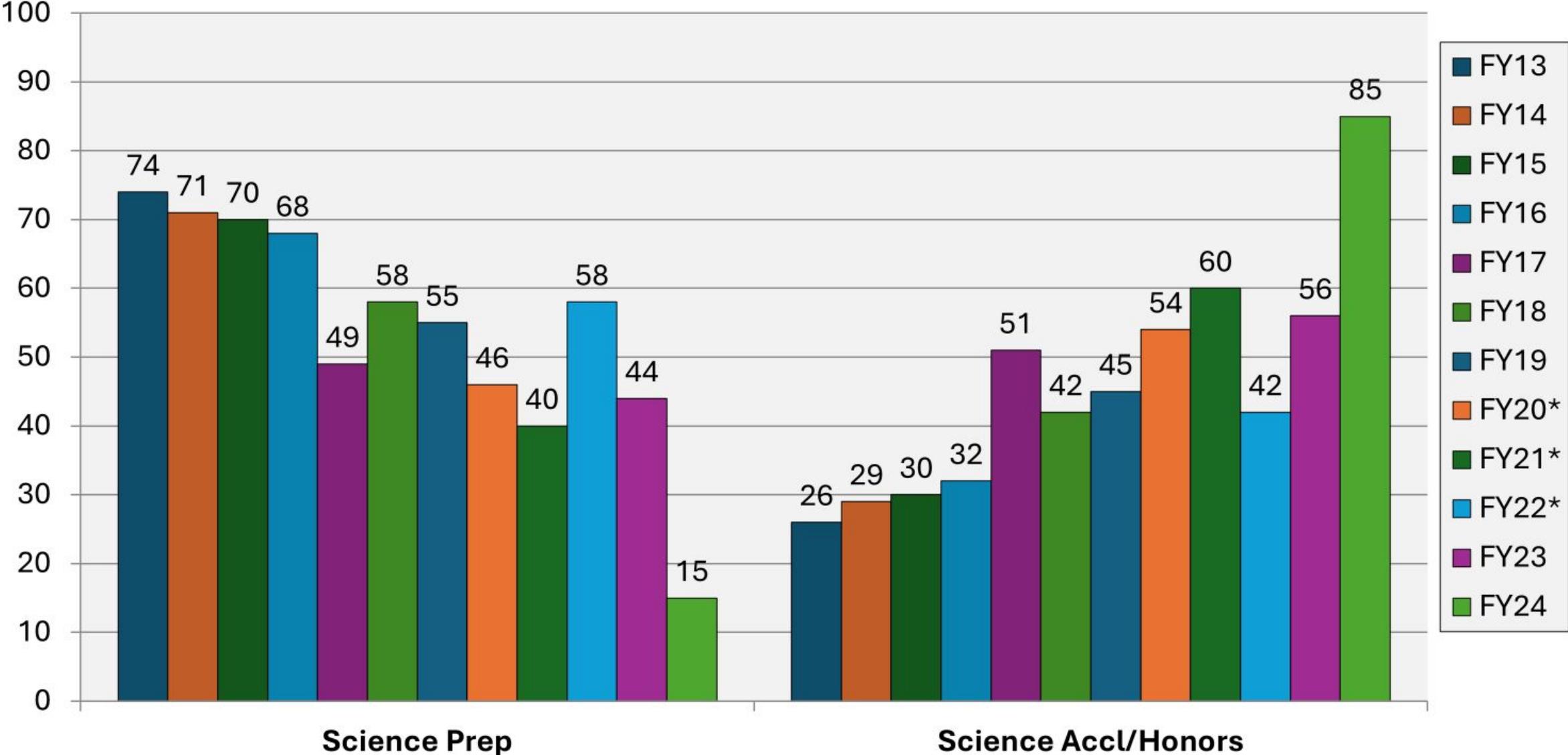
LTHS English-Language Arts Placement



LTHS Math Placement



LTHS Science Placement



9th Grade High School Persistence



Freshman Placement

Enrollment Comparison to Township

<i><u>District 105</u></i>				<i><u>Township</u></i>		
<i>Course</i>	<i><u>Enrolled YEAR-END</u></i>	<i><u>Sem 1 % Enrolled</u></i>	<i><u>Year End % Enrolled</u></i>	<i><u>Enrolled YEAR-END</u></i>	<i><u>Sem 1 % Enrolled</u></i>	<i><u>Year End % Enrolled</u></i>
English Prep	43	35%	36%	195	32%	31%
English Accel/Honors	77	65%	64%	430	68%	69%
Math Prep	29	24%	24%	155	25%	25%
Math Honors/Accel	90	76%	76%	473	75%	75%
Science Prep	48	40%	39%	216	36%	34%
Science Accel/Honors	75	60%	61%	405	64%	66%

Summative Designation



State of Illinois Summative Designation

4 Designations Possible

- **Exemplary** - top 10% of schools statewide
- **Comendable** - no underperforming groups
- **Targeted** - one or more underperforming groups
- **Comprehensive** - lowest performing 5% of schools statewide

Gurrie Middle School	-	Comendable
Hodgkins School	-	Comendable
Ideal School	-	Comendable
Seventh Ave School	-	Exemplary
Spring Ave School	-	Exemplary

Criteria to determine designation:

- Grade Level Proficiency
- EL Progress to Proficiency
- Progress/Growth
- Assessment Participation Rates
- Climate Survey
- Chronic Absenteeism Rates

Teaching and Learning Overview

Strategic Plan Goal 1 - Academic Success:

Research, Sustain, Standardize, and ensure fidelity of program Implementation

Math Programming K-8

- *i-Ready Math (K-5) and Illustrative Math (6-8)*

Writing/Grammar K-8

- Focus on Narrative, Informational, Opinion/Argumentative units
- Alignment of *Patterns of Power* grammar lessons

Social Studies K-8

- *TCI Social Studies (K-8)*
- Alignment to new social science state mandates

Foundational Reading Skills

- *Wilson Foundations K-3*

SIOP (Sheltered Instruction Observation Protocol)

- Training on 8 key components K-8

Professional learning supports

- District aligned pacing guides
- Vertical alignment across content
- Non-negotiables to ensure fidelity of implementation
- Early dismissal Wednesdays
- Teacher Inservices
- Leader classroom visits
- Coaching