Lawrence Public Schools

Overview of 2024 Accountability Data

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The 2024 accountability reporting represents the third year back to the full accountability system.

Measure	2019	2020	2021	2022	2023	2024
MCAS	Full	Canceled-COVID School Closures	Partial and Remote	Full	Full	Full
Accountability Percentile	✔	✖	✖	✔	✔	✔
Progress towards targets	✔	✖	✖	✔	✔	✔

Refresher: The Massachusetts' accountability system is designed to measure how a school/district is performing and what kind of support it may need. The system considers:

Accountability Indicators	
Achievement	MCAS scores in English language arts, math and science
Student Growth	MCAS student growth percentiles (SGP) in English language arts and math
High School Completion	Four-year cohort graduation rate
	Extended engagement rate: the five-year cohort graduation rate plus the percentage of students from the cohort who are still enrolled in school
	Annual dropout rate
English Language Proficiency	Progress made by students towards attaining English language proficiency (percentage of students in grades 1-12 meeting annual targets required in order to attain English proficiency in six years, measured by ACCESS testing)
Additional Indicators:	Chronic Absenteeism: Percentage of students in grades 1-12 missing 10% or more of the days they were enrolled
	Advanced Coursework Completion: Percentage of 11th and 12th graders completing at least one course (Advanced Placement, International Baccalaureate, dual enrollment for college credit and other rigorous courses identified by DESE)

Overall School Accountability Ranking

The performance of each school relative to other schools statewide that serve the same grade levels

Classification is based on the Overall Accountability Percentile

All Massachusetts schools with sufficient data are classified into one of two accountability categories:

- **Schools *requiring assistance or intervention*** have an accountability percentile of 10 or lower; have low subgroup performance; or identified as underperforming school

- **Schools *not requiring assistance or intervention*** have an accountability percentile of 11 or greater <u>and</u> no low subgroup performance.

2024 Overall Accountability Percentile Rank
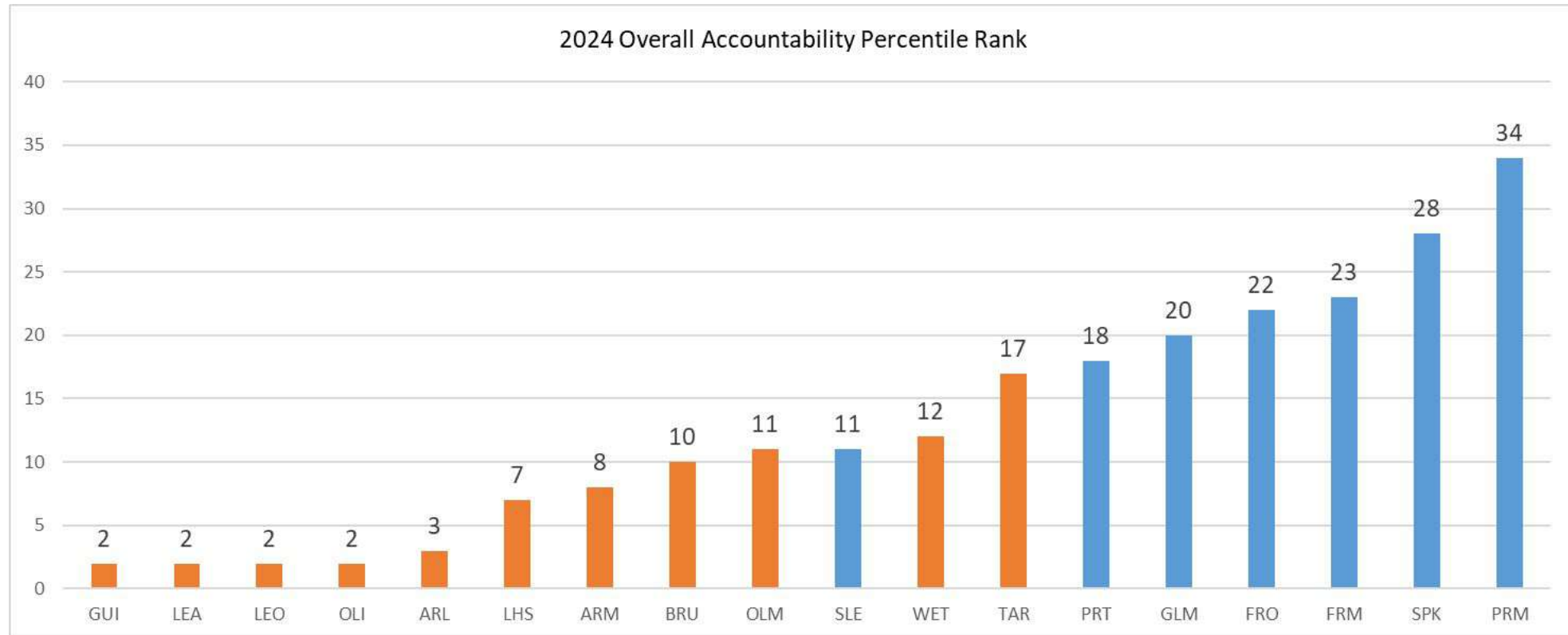
Overall School Accountability Percentiles 2022 - 2024

8 schools increased, 7 schools decreased; 3 schools unchanged
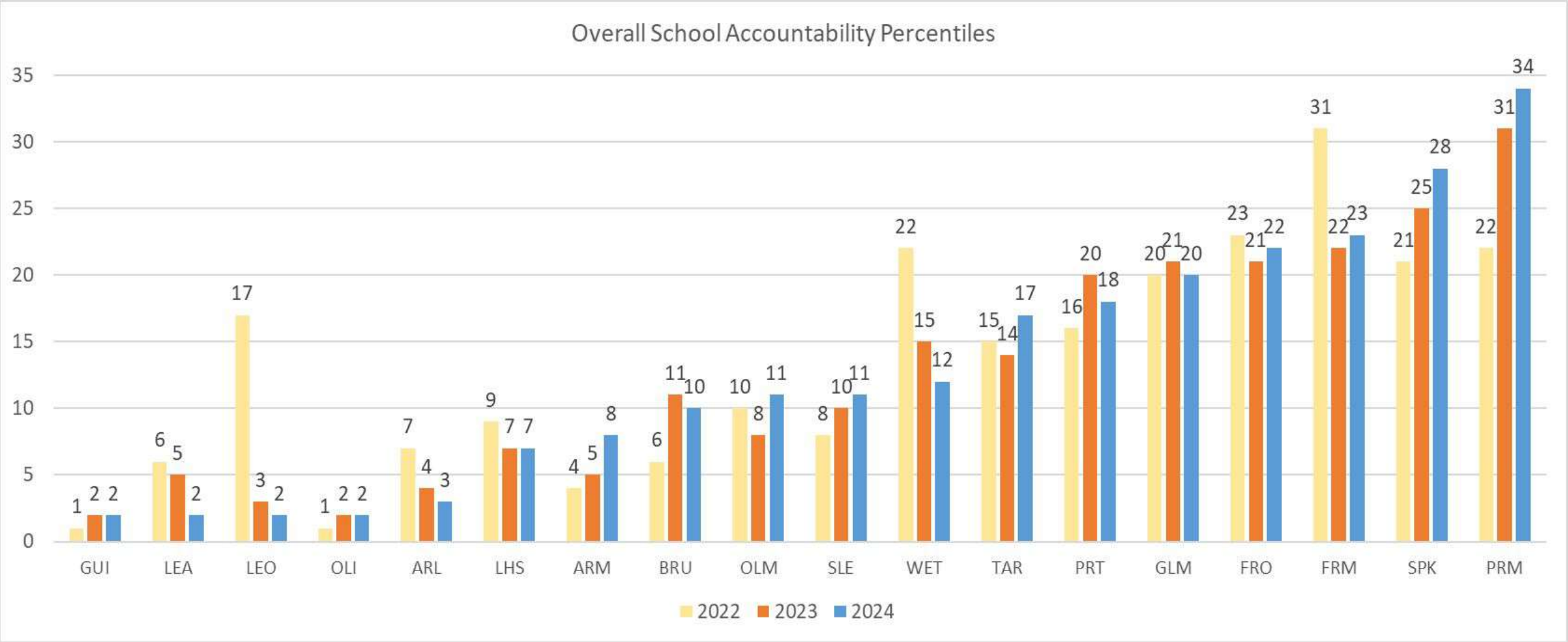
Progress toward Improvement

A school's progress toward State set improvement targets

2024 Cumulative Overall Progress toward Improvement Targets

The overall target cumulative percentage indicates the degree to which a school has met their improvement targets.

	Limited or No Progress toward Targets (0-24% of points)	Moderate Progress toward Targets (25-49% of points)	Substantial Progress toward Targets (50-74% of points)	Meeting or Exceeding Targets (75-100% of points)
2024	0 schools	7 of the 18 schools	11 of the 18 schools	0 of the 18 schools

2024 Cumulative Progress Toward Improvement Targets
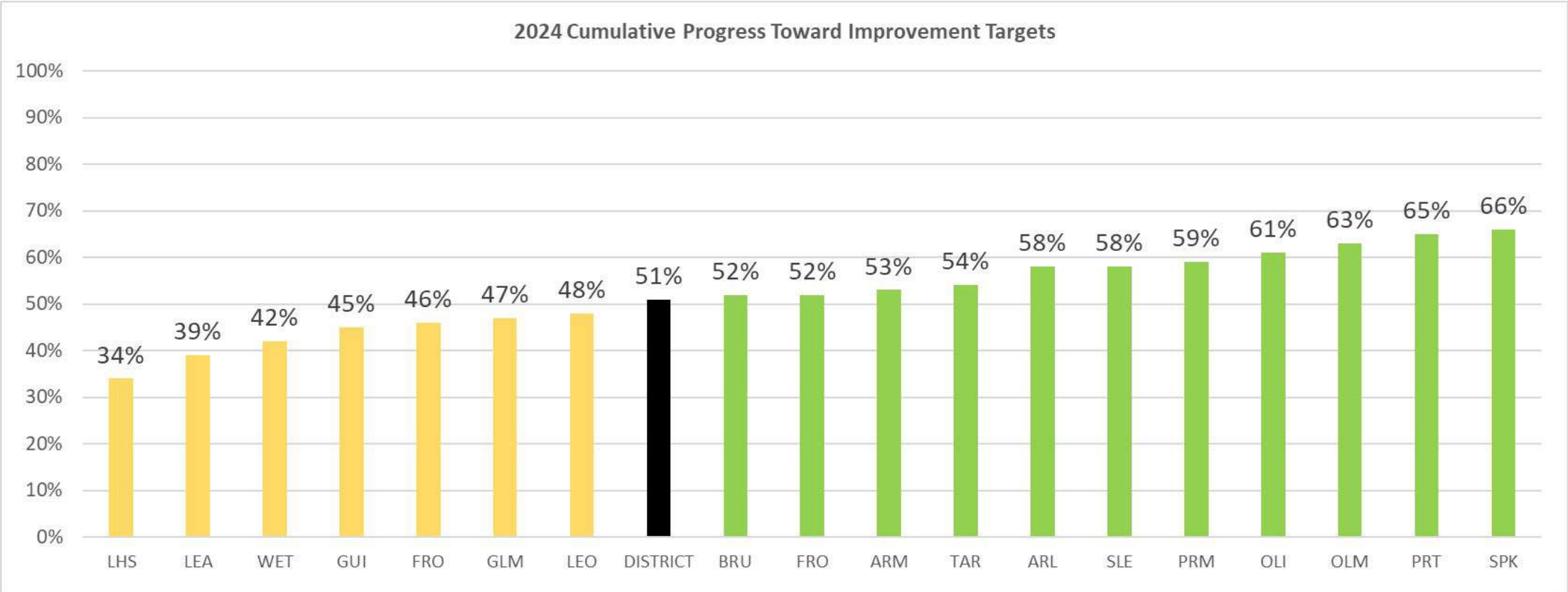
2023 and 2024 Cumulative Overall Progress toward Improvement Targets

The overall target cumulative percentage indicates the degree to which a school has met their improvement targets.

The district, as a whole, increased percent of possible points from **45% to 51%.**

- **10 of the 18 schools had increases in the overall percent of points earned toward improvement targets**

Cumulative 2023 and 2024 Progress toward Improvement Targets
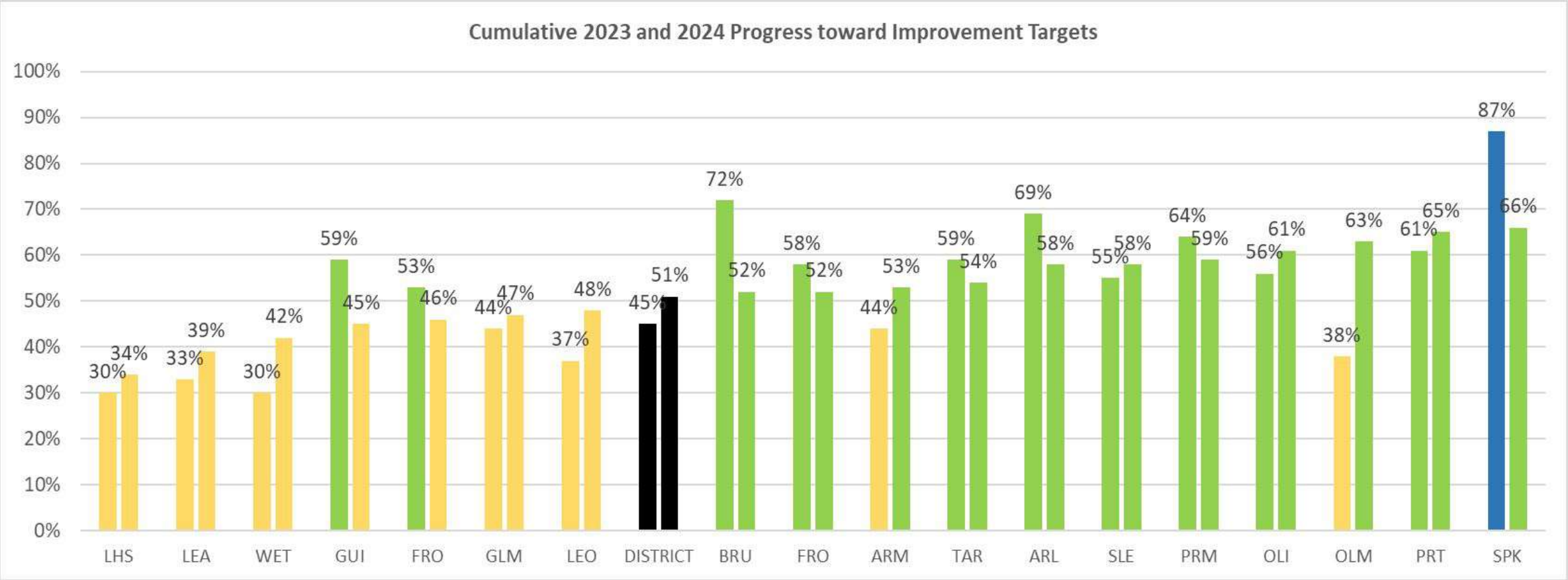
Percentage of Points Earned by Subgroup

	Limited or No Progress toward Targets (0-24% of points)	Moderate Progress toward Targets (25-49% of points)	Substantial Progress toward Targets (50-74% of points)	Meeting or Exceeding Targets (75-100% of points)
2023	20%	36%	38%	6%
2024	12%	48%	34%	6%

2024 Percentage of Points Awarded	District			Schools																		
	Overall	Non-HS (70%)	HS (30%)	ARL	ARM	BRU	FRM	FRO	GLM	GUI	LEA	LEO	LHS	OLI	OLM	PRM	PRT	SLE	SPK	TAR	WET
Overall: average of "All Students" and "Lowest Performing" Subgroups	55%	60%	43%	50%	59%	38%	42%	48%	50%	35%	44%	56%	23%	65%	79%	55%	67%	55%	53%	50%	46%
All Students	31%	41%	21%	25%	44%	24%	28%	64%	34%	35%	23%	41%	50%	47%	67%	46%	43%	31%	33%	50%	42%
Lowest Performing Students Subgroup	72%	79%	65%	75%	74%	53%	55%	32%	65%	NA	65%	71%	36%	83%	91%	65%	91%	79%	72%	NA	50%
High Needs	34%	41%	17%	26%	41%	25%	28%	71%	36%	25%	18%	47%	22%	43%	63%	43%	50%	52%	32%	41%	38%
Low Income	29%	35%	14%	26%	41%	24%	28%	62%	43%	17%	23%	31%	20%	55%	63%	43%	50%	52%	32%	41%	38%
English Learners /Former EL	35%	41%	21%	31%	44%	31%	34%	64%	29%	31%	31%	22%	21%	50%	67%	45%	63%	53%	46%	33%	48%
Students with Disabilities	56%	65%	35%	0%	26%	53%	59%	80%	57%	12%	5%	15%	42%	42%	53%	52%	58%	47%	44%	86%	28%

Percentage of Points Earned by Indicators: Non-High School
(Achievement, Growth, Progress towards English Language Proficiency, Chronic Absenteeism)

| School | Percent of Points Possible | | | | | | | | | |
| | All Students | | | | | Lowest 25% Performing Students | | | | |
	Ach	Gwth	ELP	CA	Total	Ach	Gwth	ELP	CA	Total
DISTRICT	33%	63%	25%	100%	41%	88%	63%	-	75%	78%
ARL	13%	50%	0%	100%	25%	88%	38%	-	75%	75%
ARM	33%	63%	100%	100%	44%	75%	63%	-	100%	74%
BRU	17%	63%	0%	25%	24%	50%	50%	-	100%	53%
FRM	17%	63%	25%	100%	28%	50%	63%	-	100%	55%
FRO	75%	38%	0%	100%	64%	25%	38%	-	100%	32%
GLM	25%	75%	0%	75%	34%	63%	63%	-	100%	65%
GUI	25%	50%	50%	75%	35%	-	-	-	-	-
LEA	17%	38%	0%	100%	23%	75%	25%	-	100%	65%
LEO	33%	63%	25%	100%	41%	75%	50%	-	100%	71%
OLI	50%	50%	0%	25%	47%	100%	50%	-	0%	83%
OLM	67%	75%	0%	100%	67%	100%	63%	-	100%	91%
PRM	33%	75%	100%	100%	46%	68%	75%	-	50%	65%
PRT	38%	50%	75%	50%	43%	100%	68%	-	100%	91%
SLE	50%	50%	75%	100%	53%	75%	50%	-	25%	67%
SPK	17%	88%	50%	100%	33%	75%	68%	-	50%	71%
TAR	42%	68%	100%	100%	50%	-	-	-	-	-
WET	42%	50%	0%	50%	42%	75%	25%	-	0%	59%

Closing the Achievement Gap: The progress of the *Lowest Performing Students* subgroup was higher than that of the *All Students* subgroup for nearly every school. **We are closing the achievement gap!**

* Indicates a school requiring assistance or intervention

Achievement

Next-Generation MCAS: ELA & Math Grades 3-8 and 10

Next-Generation MCAS: Science Grades 5 and 8

Next Generation MCAS: Science Grade 10

Achievement: English Language Arts

Below is the percentage of students that scored *Meeting or Exceeding Expectations* on the Next-Generation ELA MCAS tests in 2022, 2023 and 2024 with State 2024 comparison.

Next Generation MCAS ELA Achievement
Percent of Students Meeting or Exceeding Expectations

Below is the comparison of the percentage of students that scored *Partially Meeting, Meeting or Exceeding Expectations* (Passing Categories) on the Next-Generation ELA MCAS tests in 2022, 2023 and 2024 with State comparison for 2024.

Next Generation MCAS ELA Achievement
Percent of Students Partially Meeting, Meeting or Exceeding Expectations

	Percent Passing 2022	Percent Passing 2023	Percent Passing 2024
Grade 3-8	61%	59%	57%
Grade 3	60%	62%	63%
Grade 4	61%	58%	56%
Grade 5	66%	61%	63%
Grade 6	52%	51%	48%
Grade 7	62%	63%	58%
Grade 8	63%	58%	59%
Grade 10	70%	60%	61%
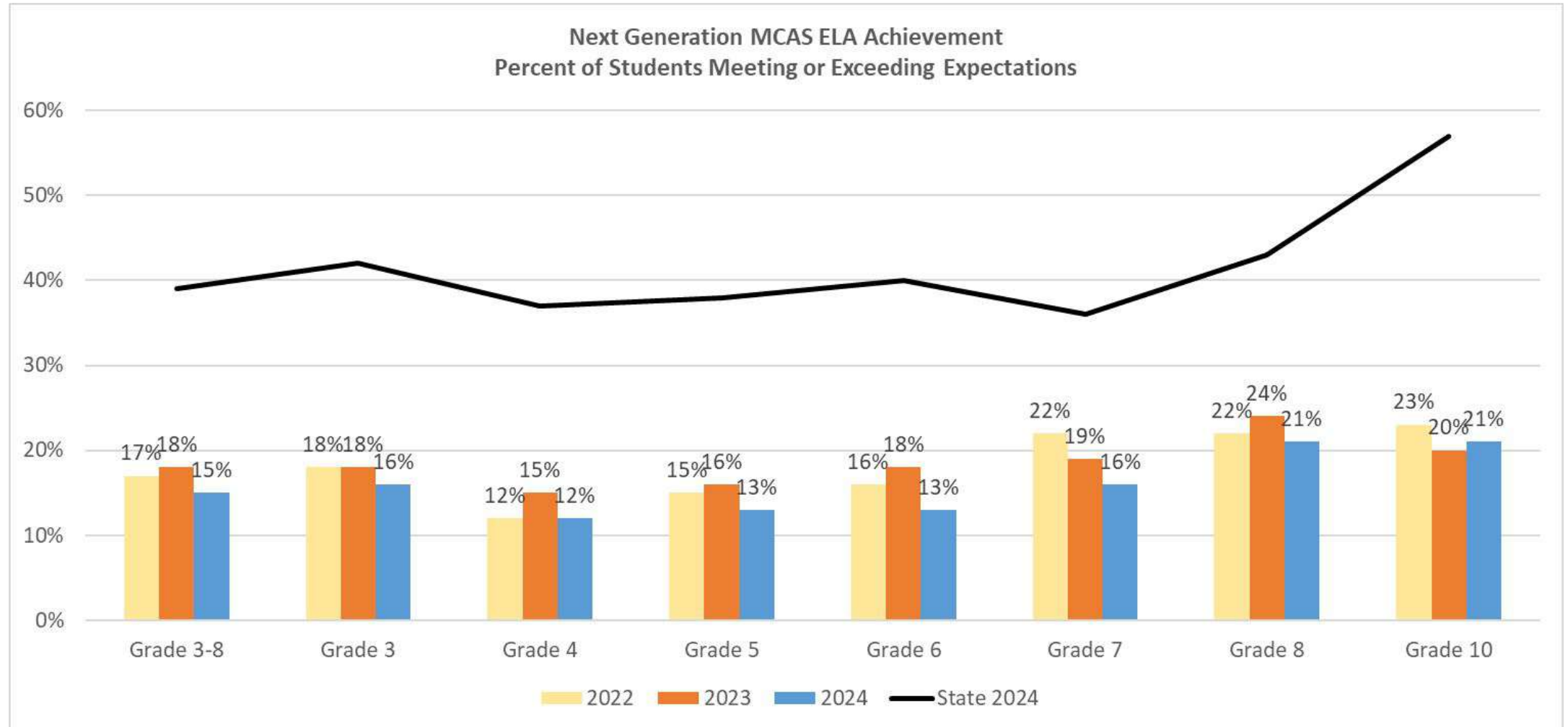
Legend: Percent Passing 2022, Percent Passing 2023, Percent Passing 2024, Percent Passing State 2024
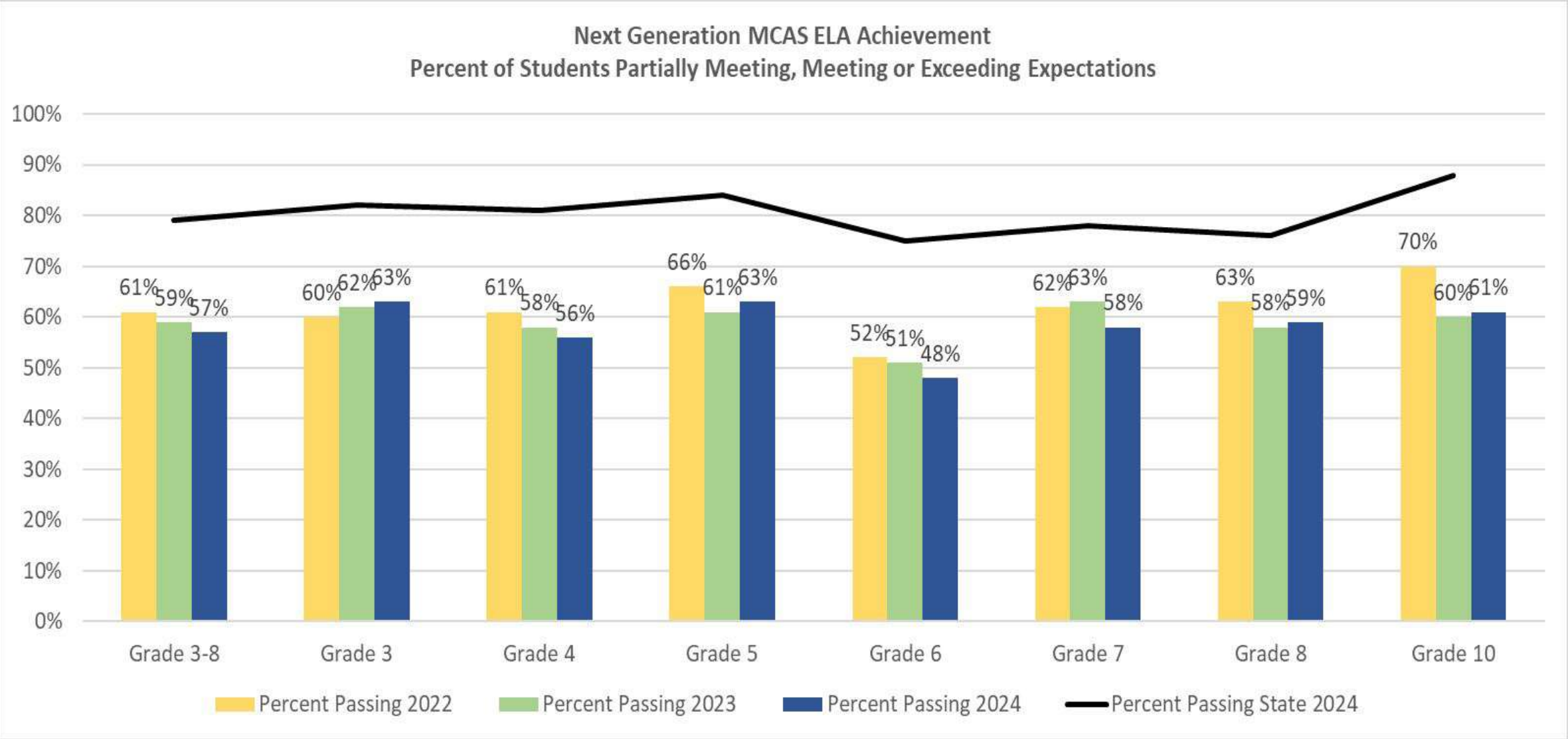
Achievement: Mathematics

Below is the percentage of students that scored *Meeting or Exceeding Expectations* on the Next-Generation Math MCAS tests in 2022, 2023 and 2024 with State 2024 comparison.

Next Generation MCAS Math Achievement
Percent of Students Meeting or Exceeding Expectations

Below is the comparison of the percentage of students that scored *Partially Meeting, Meeting or Exceeding Expectations* (Passing Categories) on the Next-Generation Math MCAS tests in 2022, 2023 and 2024 with State comparison for 2024.

Next Generation MCAS Math Achievement
Percent of Students Partially Meeting, Meeting or Exceeding Expectations

Grade	Percent Passing 2022	Percent Passing 2023	Percent Passing 2024
Grade 3-8	63%	62%	65%
Grade 3	55%	59%	64%
Grade 4	57%	58%	64%
Grade 5	61%	68%	68%
Grade 6	70%	60%	69%
Grade 7	66%	60%	64%
Grade 8	70%	64%	68%
Grade 10	70%	75%	60%

Legend: Percent Passing 2022 — Percent Passing 2023 — Percent Passing 2024 — Percent Passing State 2024

Achievement: Science

Below is the percentage of students that scored *Meeting or Exceeding Expectations* on the Next-Generation Science MCAS tests in 2022, 2023 and 2024 with State 2024 comparison.

Next Generation MCAS Science Achievement
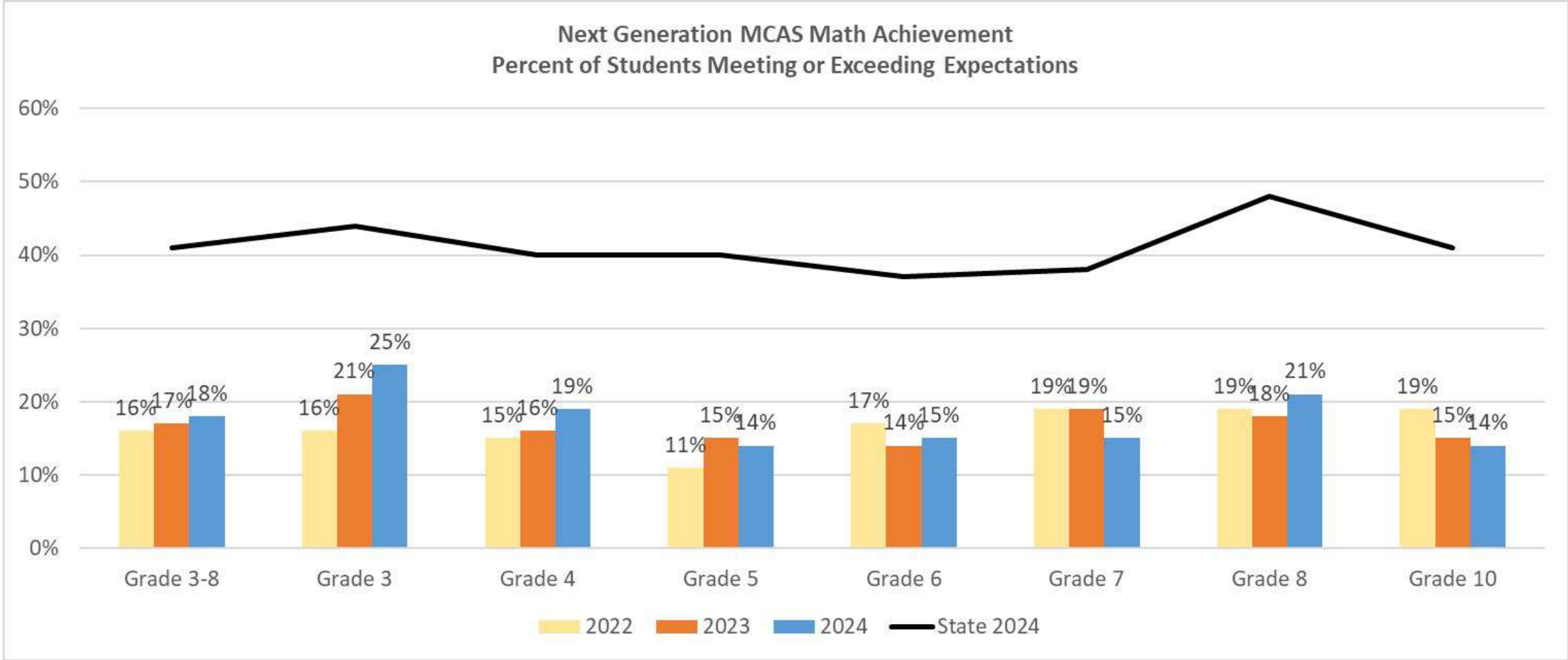Percent of Students Meeting or Exceeding Expectations

Below is the comparison of the percentage of students that scored *Partially Meeting, Meeting or Exceeding Expectations* (Passing Categories) on the Next-Generation Science MCAS tests in 2022, 2023 and 2024 with State comparison for 2024.
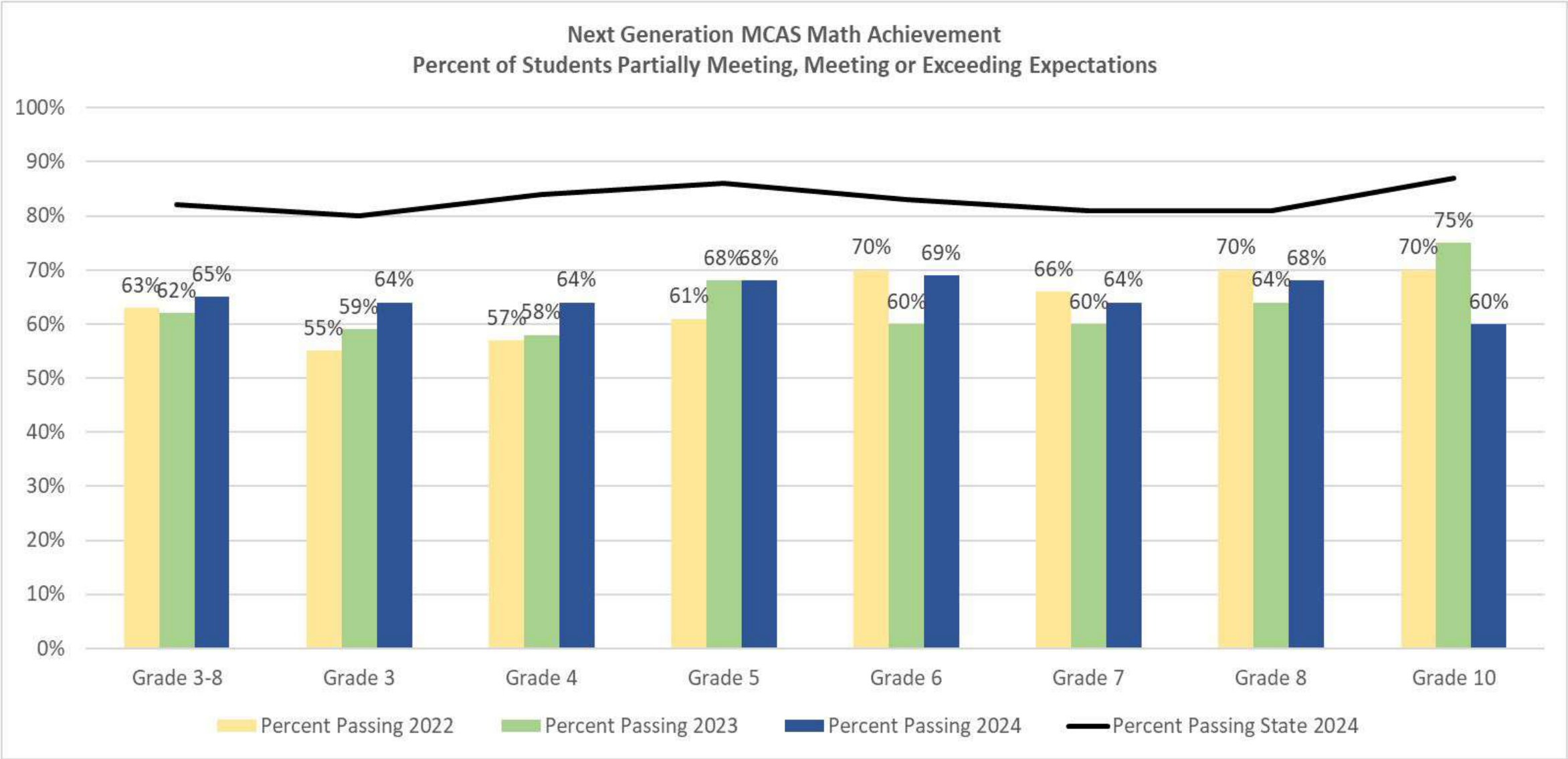

Next Generation MCAS Science Achievement
Percent of Students Partially Meeting, Meeting or Exceeding Expectations

	Grade 3-8	Grade 5	Grade 8	Grade 10
Percent Passing 2022	63%	63%	62%	63%
Percent Passing 2023	59%	59%	60%	66%
Percent Passing 2024	59%	58%	59%	67%
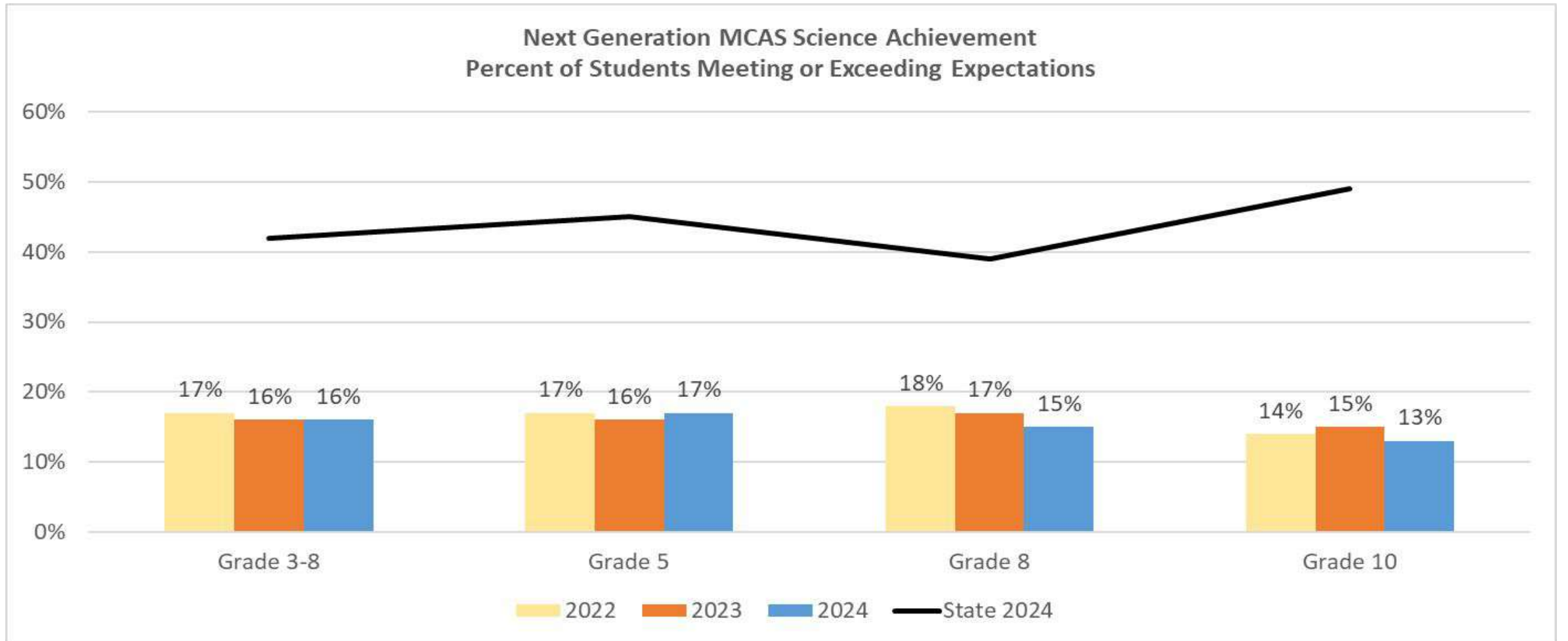
Percent Passing State 2024
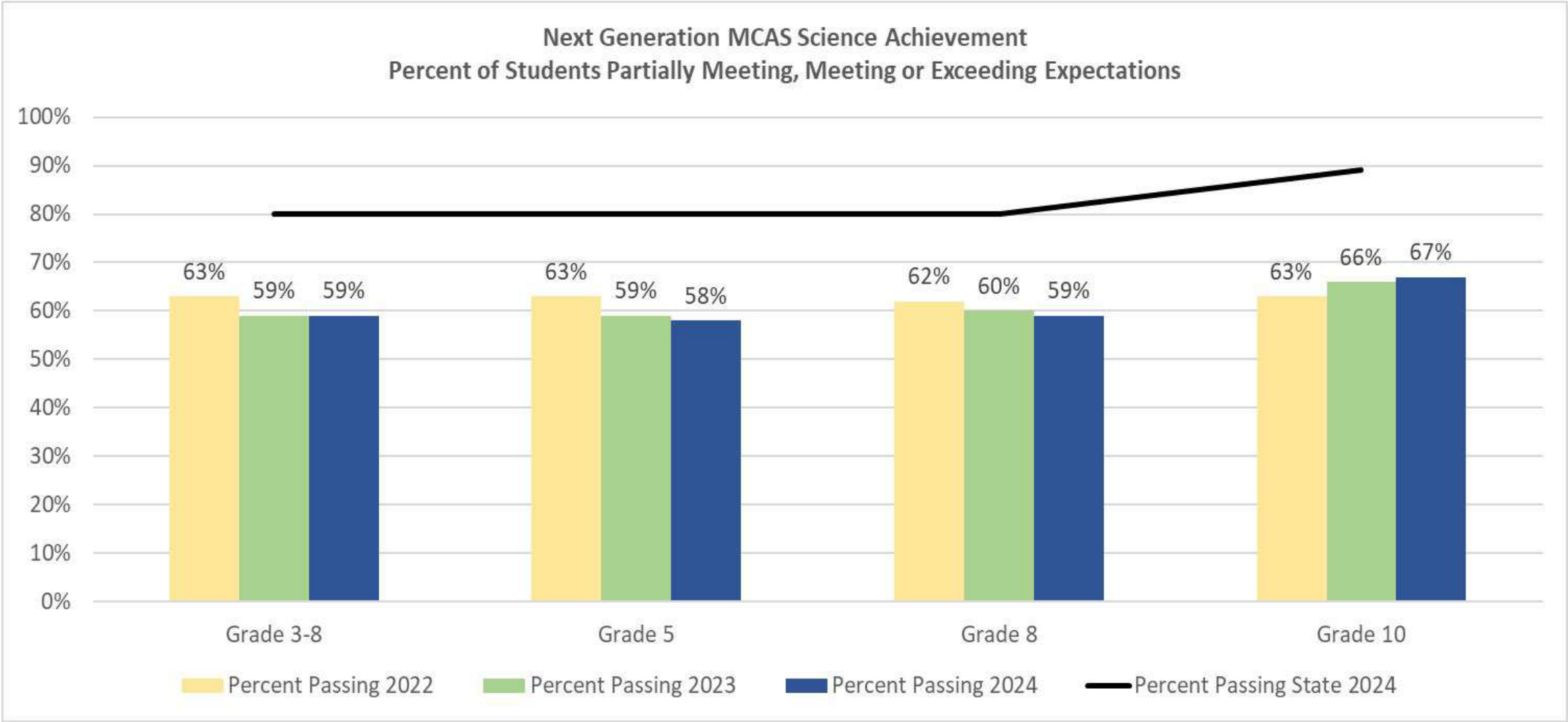
MCAS Achievement by School

Percent of schools that maintained or increased the percentage of students Meeting/Exceeding Expectations from 2023 to 2024: ELA 17%; Math 56%; Science 43%

	Percent of Students Meeting or Exceeding Expectations					
School	2023 ELA	2024 ELA	2023 Math	2024 ELA	2023 Science	2024 Science
DISTRICT Non-HS	18	15	17	18	16	16
DISTRICT HS	20	21	15	14	15	13
ARL	12	6	15	12	-	
ARM	13	10	14	13	11	13
BRU	18	13	15	18	18	14
FRM	30	23	17	18	28	20
FRO	23	22	31	39	-	
GLM	20	17	18	17	18	17
GUI	9	7	9	8	-	
LEA	11	6	5	4	9	8
LEO	7	3	4	5	4	3
LHS	21	22	16	15	15	14
OLI	9	6	4	7	6	8
OLM	12	17	17	15	12	15
PRM	29	24	28	27	20	24
PRT	23	18	25	29	-	
SLE	16	21	19	29	18	22
SPK	32	25	27	26	27	26
TAR	22	20	24	32	28	13
WET	20	16	22	23	13	15

Indicates school improved or maintained performance in 2024

Student Growth Percentile

Answers the question, "How much did a student grow over from the previous MCAS Administration compared to his or her academic peers?"

MCAS Growth in English Language Arts and Mathematics

Groups with an average Student Growth Percentile of 50 or higher are considered "meeting target" for this indicator.
An average SGP <40 indicates *low growth,* 40-59 indicates *typical growth,* and 60+ indicates *high growth.*

2023 SGP met or exceeded the target of 50:

ELA 28%, Math 44%

2023 SGP 40-49 below the target of 50, but still in *typical growth* Range:

ELA 72%, Math 44%

2023 SGP below 40:
ELA 0%, Math 11%

School	2024 ELA Average SGP	2024 Math Average SGP
DISTRICT Non-HS	50	52
DISTRICT HS	40	32
ARL	41	44
ARM	47	56
BRU	49	52
FRM	56	46
FRO	40	44
GLM	54	56
GUI	43	47
LEA	41	35
LEO	41	53
LHS	40	32
OLI	45	44
OLM	55	56
PRM	55	57
PRT	42	46
SLE	46	41
SPK	57	64
TAR	46	56
WET	48	44

Progress toward Attaining English Proficiency

The percent of English learners that made expected progress toward attaining English proficiency

Progress toward Attaining English Language Proficiency

District wide, the percent of English learners that met their English proficiency target decreased again in 2024.

Progress toward attaining English Proficiency

District Non HS: 2022 = 36.9%, 2023 = 33.4%, 2024 = 31.4%
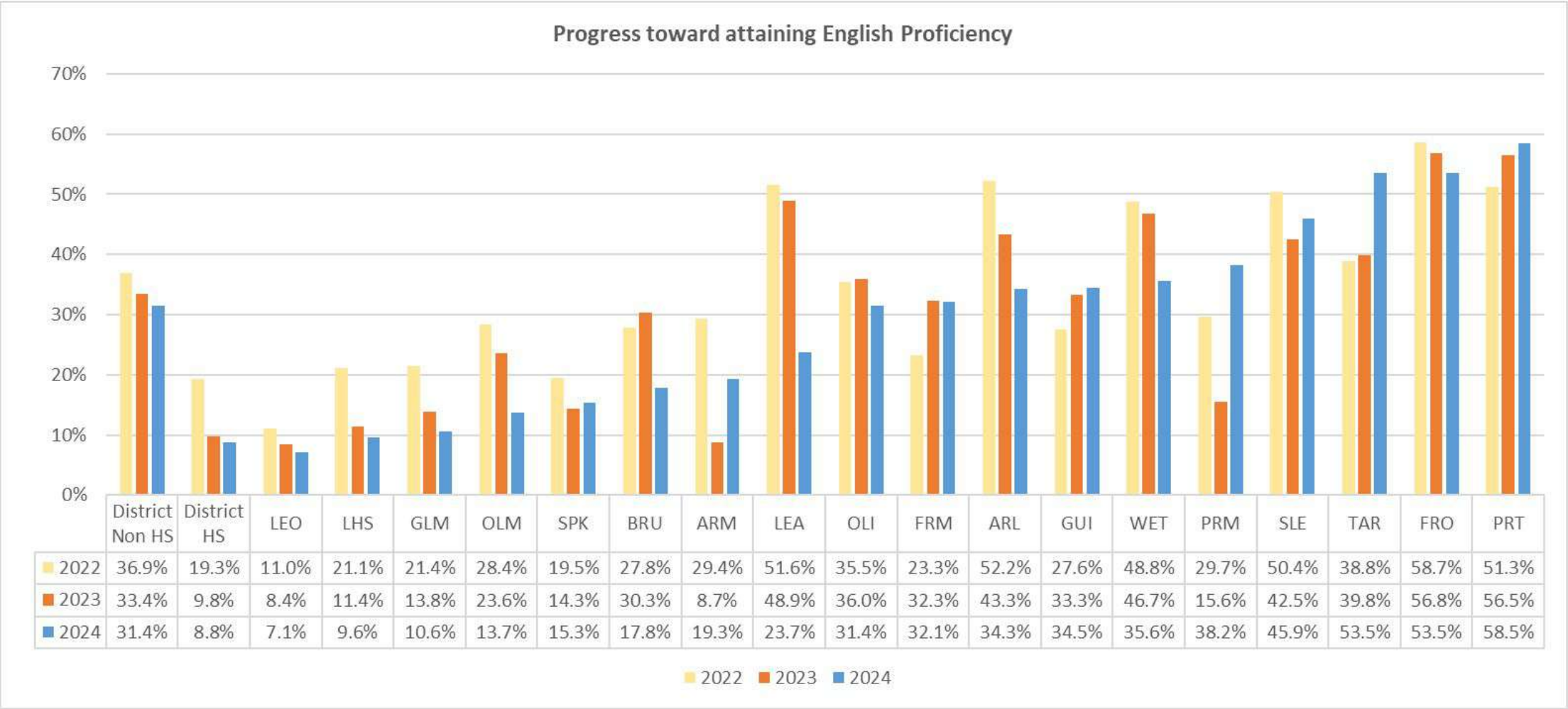
District HS: 2022 = 19.3%, 2023 = 9.8%, 2024 = 8.8%

Legend: 2022, 2023, 2024
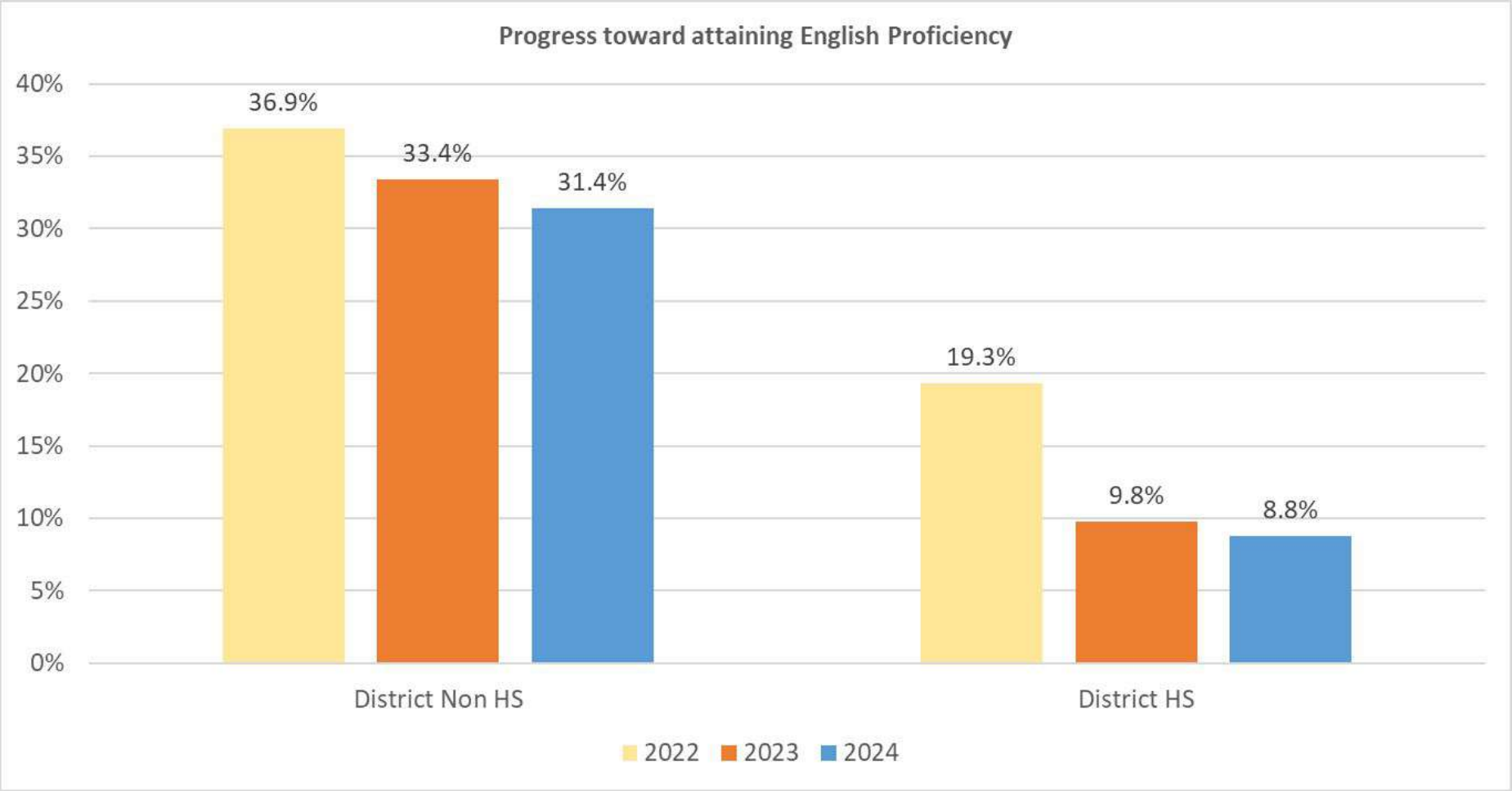
Progress toward Attaining English Language Proficiency

5 Schools Met/Exceeded Target; 3 Schools No Change; 2 Schools Improved Below Target; 8 Schools Declined

Progress toward attaining English Proficiency

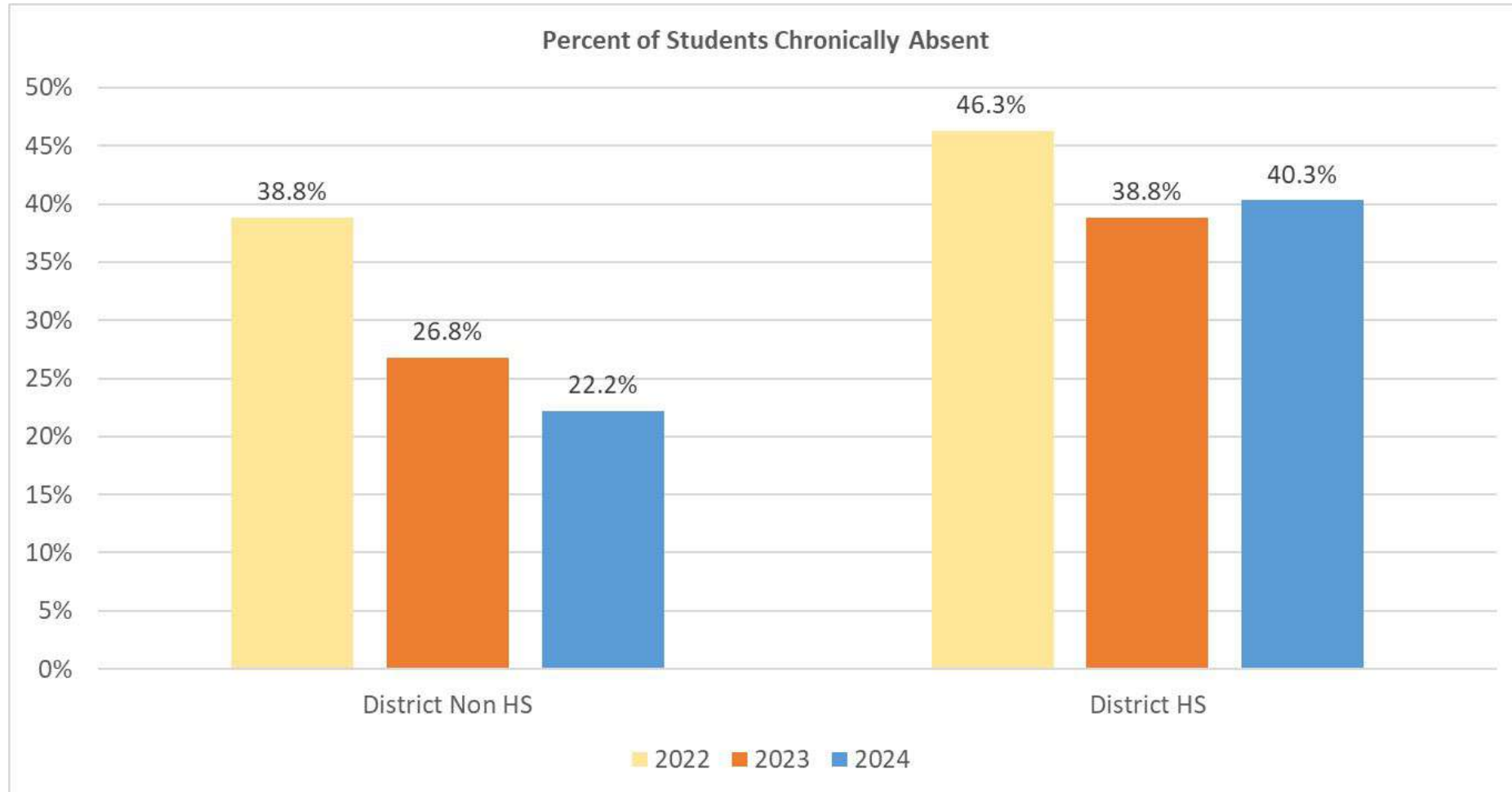|	District Non HS	District HS	LEO	LHS	GLM	OLM	SPK	BRU	ARM	LEA	OLI	FRM	ARL	GUI	WET	PRM	SLE	TAR	FRO	PRT
2022	36.9%	19.3%	11.0%	21.1%	21.4%	28.4%	19.5%	27.8%	29.4%	51.6%	35.5%	23.3%	52.2%	27.6%	48.8%	29.7%	50.4%	38.8%	58.7%	51.3%
2023	33.4%	9.8%	8.4%	11.4%	13.8%	23.6%	14.3%	30.3%	8.7%	48.9%	36.0%	32.3%	43.3%	33.3%	46.7%	15.6%	42.5%	39.8%	56.8%	56.5%
2024	31.4%	8.8%	7.1%	9.6%	10.6%	13.7%	15.3%	17.8%	19.3%	23.7%	31.4%	32.1%	34.3%	34.5%	35.6%	38.2%	45.9%	53.5%	53.5%	58.5%

Chronic Absenteeism

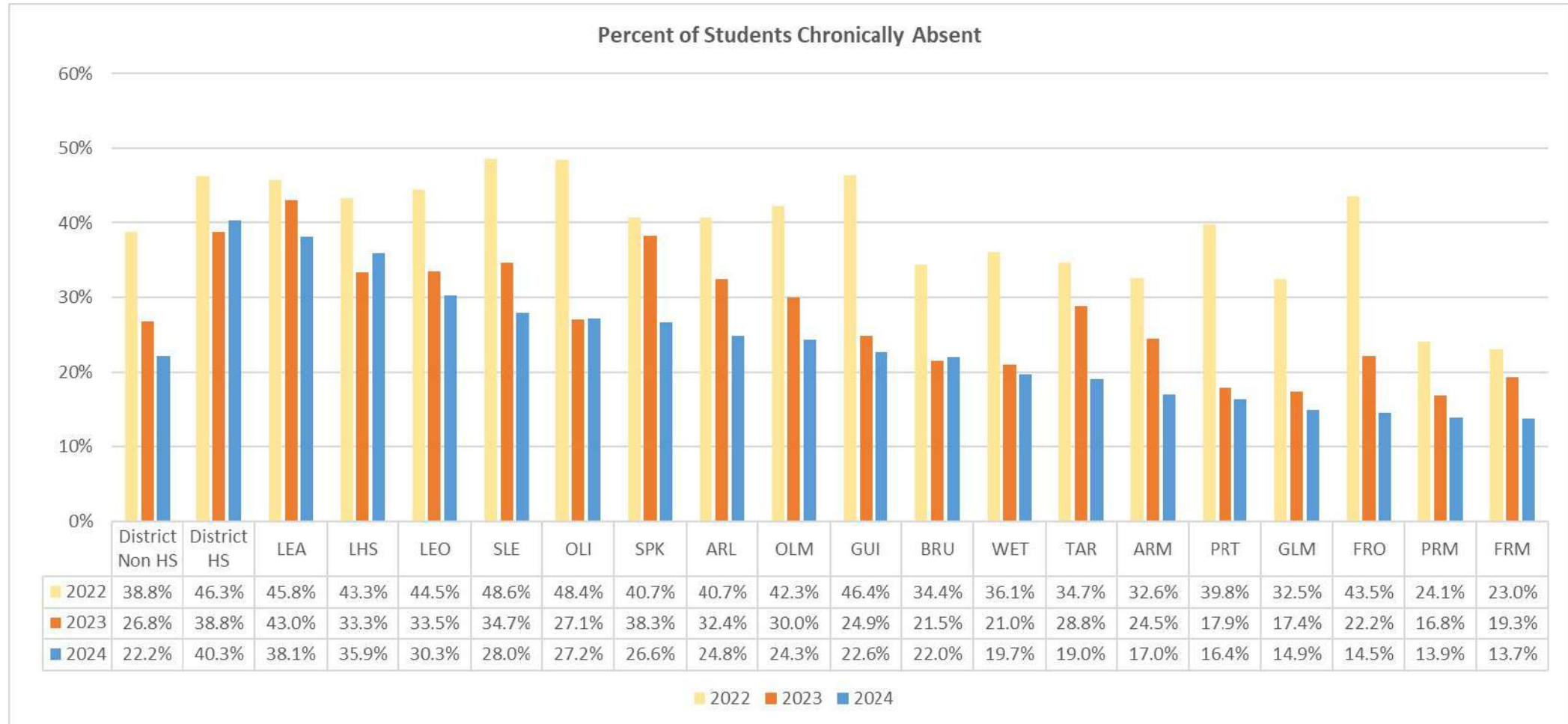The percent of students missing 10% or more of their days enrolled

Chronic Absenteeism

Chronic absenteeism continued to decrease in grades 1-8, however, a slight increase in grades 9-12 was noted.
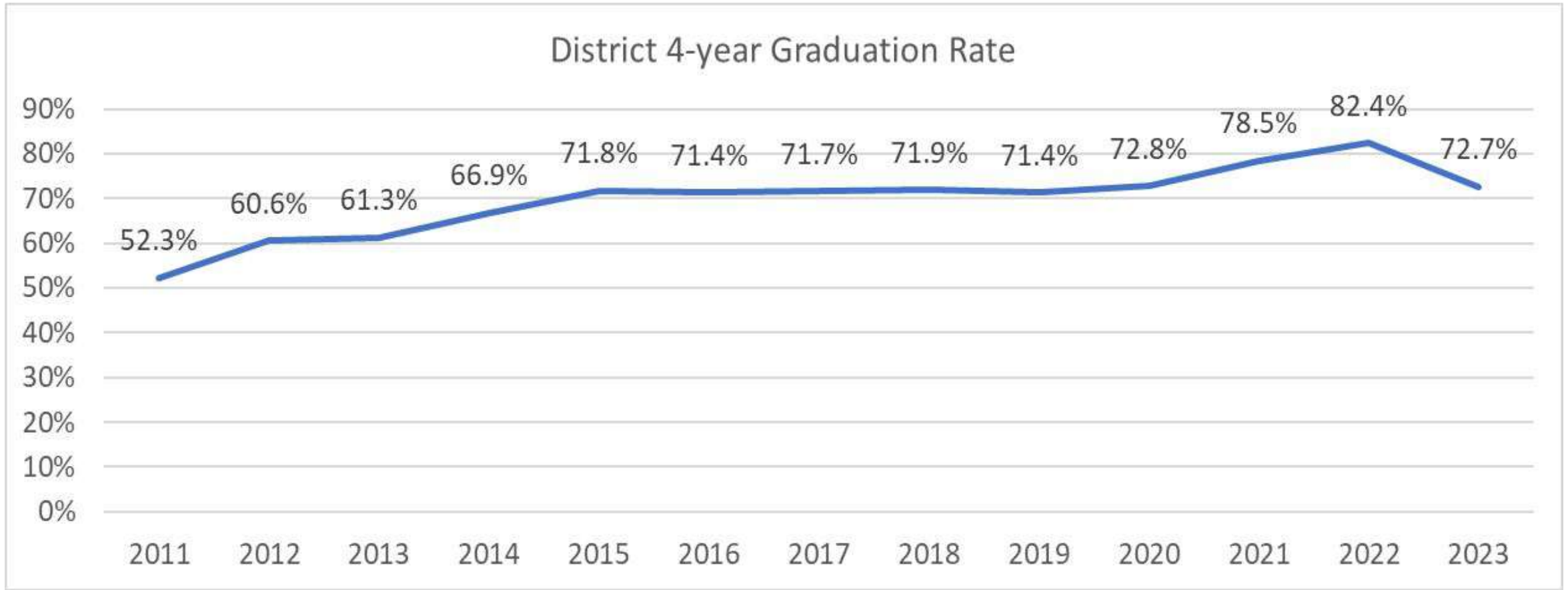

Percent of Students Chronically Absent

Chronic Absenteeism

11 of 18 schools Exceeded Target!! An additional 2 schools Met Target

Percent of Students Chronically Absent

	District Non HS	District HS	LEA	LHS	LEO	SLE	OLI	SPK	ARL	OLM	GUI	BRU	WET	TAR	ARM	PRT	GLM	FRO	PRM	FRM
2022	38.8%	46.3%	45.8%	43.3%	44.5%	48.6%	48.4%	40.7%	40.7%	42.3%	46.4%	34.4%	36.1%	34.7%	32.6%	39.8%	32.5%	43.5%	24.1%	23.0%
2023	26.8%	38.8%	43.0%	33.3%	33.5%	34.7%	27.1%	38.3%	32.4%	30.0%	24.9%	21.5%	21.0%	28.8%	24.5%	17.9%	17.4%	22.2%	16.8%	19.3%
2024	22.2%	40.3%	38.1%	35.9%	30.3%	28.0%	27.2%	26.6%	24.8%	24.3%	22.6%	22.0%	19.7%	19.0%	17.0%	16.4%	14.9%	14.5%	13.9%	13.7%

2022 2023 2024

High School
Performance Indicators

Four-year Graduation Rate

The 2023 graduation rate declined back to pre-pandemic rates.

District 4-year Graduation Rate

Year	Rate
2011	52.3%
2012	60.6%
2013	61.3%
2014	66.9%
2015	71.8%
2016	71.4%
2017	71.7%
2018	71.9%
2019	71.4%
2020	72.8%
2021	78.5%
2022	82.4%
2023	72.7%

1 year lag: 2024 accountability calculations use the 2023 4-year graduation rate.

Extended Engagement Rate

Students continue to persevere! Of the smaller number of students needing more than four years to graduate, the majority are choosing to stay enrolled and continue to work toward earning a diploma.

District Extended Engagement Rate
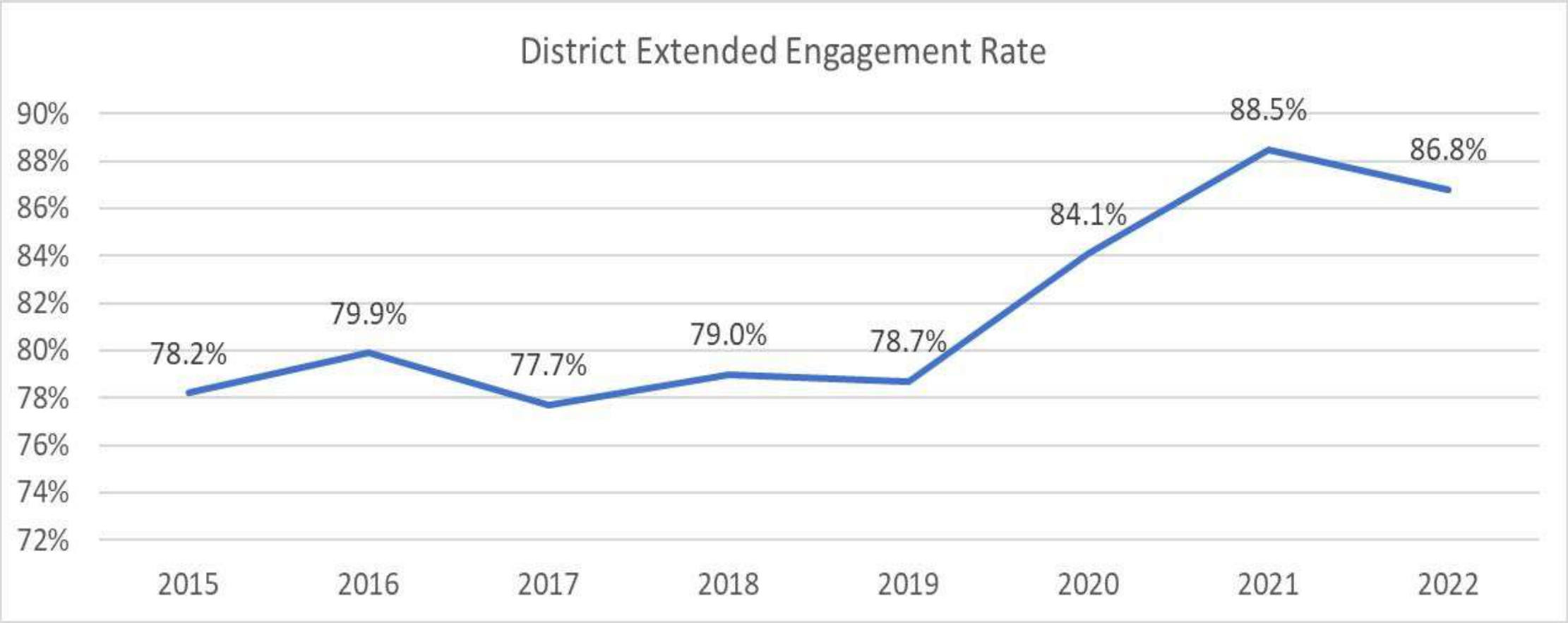
2 year lag: 2024 accountability calculations use the 2022 extended engagement rate.

Annual Dropout Rate

The annual dropout was stable from the previous year; just above 3%.

District Annual Dropout Rate
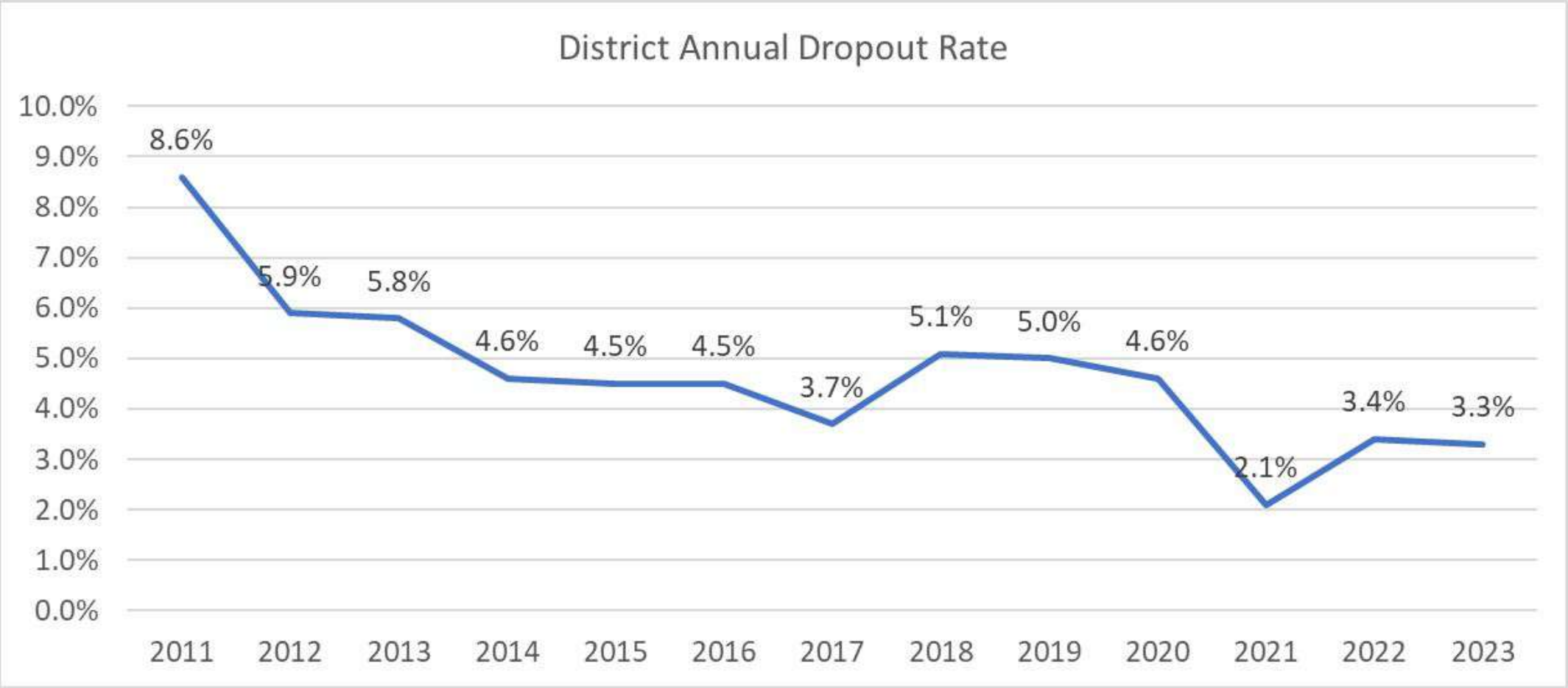
1 year lag: 2024 accountability calculations use the 2023 annual dropout rate.

Advanced Coursework Completion

The 2023 advanced coursework completion rate increased slightly to 74.2%.

District HS Advanced Coursework Completion Rate
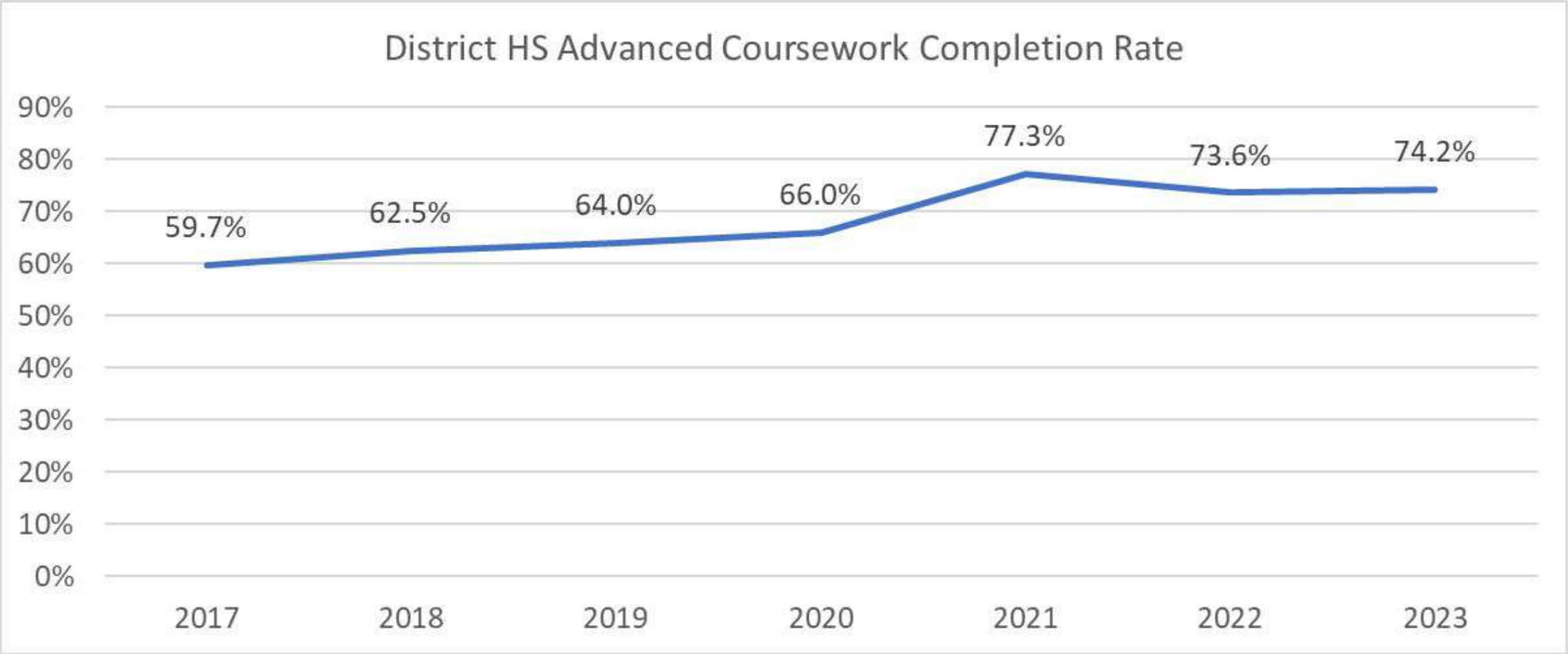
1 year lag: 2024 accountability calculations use the 2023 advanced coursework completion rate.

Official District and School Accountability data is located at
https://profiles.doe.mass.edu/