

Pathway to Earn the CD

Subject	Grade Level	Course	Minimum Requirement	Mastery Demonstration
English	9 and 10	English 9 English 10	Earn 60% or higher	Grade 9 4 page literary research essay Grade 10- 5 page literary research essay (Earn 50%)
Math	8 or 9 9	Algebra 1 Geometry	Earn 60% or higher	AMSA Developed comprehensive assessment covering Algebra I and Geometry taken in Grade 10 (Earn 50%)
Science	9	Biology	Earn 60% or higher	Earn 60% or higher on $\frac{3}{4}$ of the labs for the year.
History	10	US History I	Earn 60% or higher	Timed Document Based Question (DBQ) at the mid-year point of Grade 10 on the US Constitution. (Earn 50%)

Graduation Requirements @ AMSA

Requirements by Subject

Math: 4 years, 6 credits

English: 4 years, 4 credits

Science: 3 years, 3 credits

History: 3 years, 3 credits

World Language: 2 years, 2 credits

Physical Education: 4 years, 2 credits (0.5 credits each year)

Computer Science: 3 years, 1.5 credits (2 years if AP Computer Science is taken)

Art: 2 years, 1 credit (0.5 credits each year)

All students must “pass” the MCAS at the level of partially meeting as an AMSA local requirement in order to graduate.

ED Report

October 16, 2025

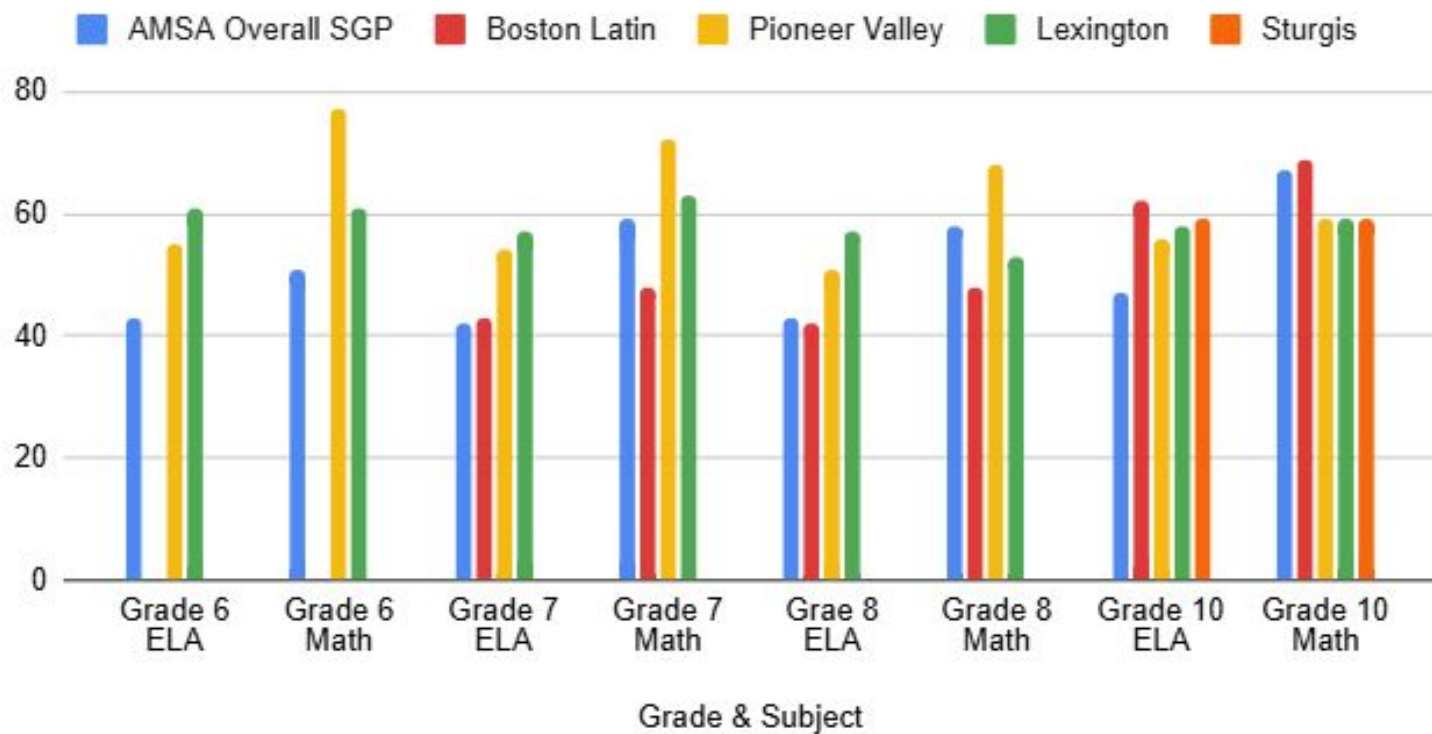


Board Follow Up

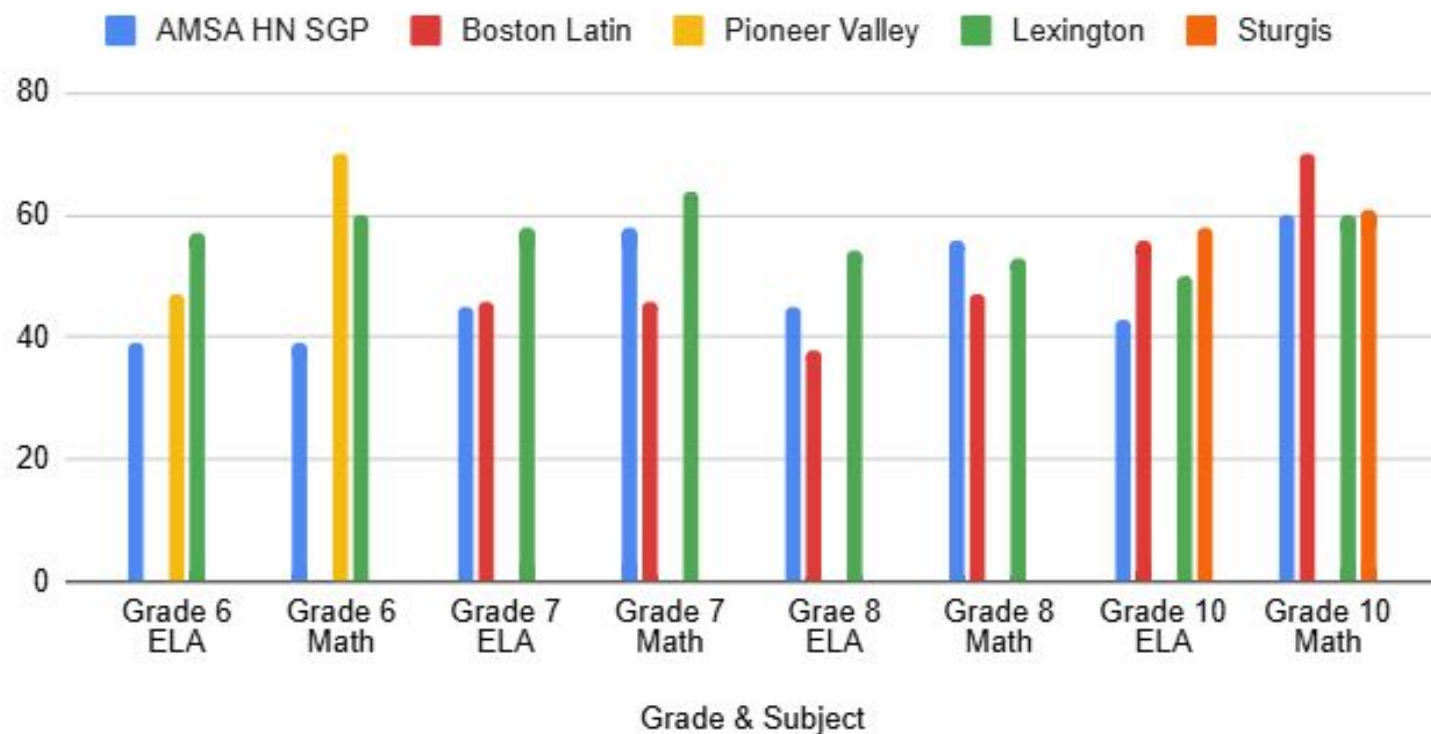
Comparisons to top 4 districts



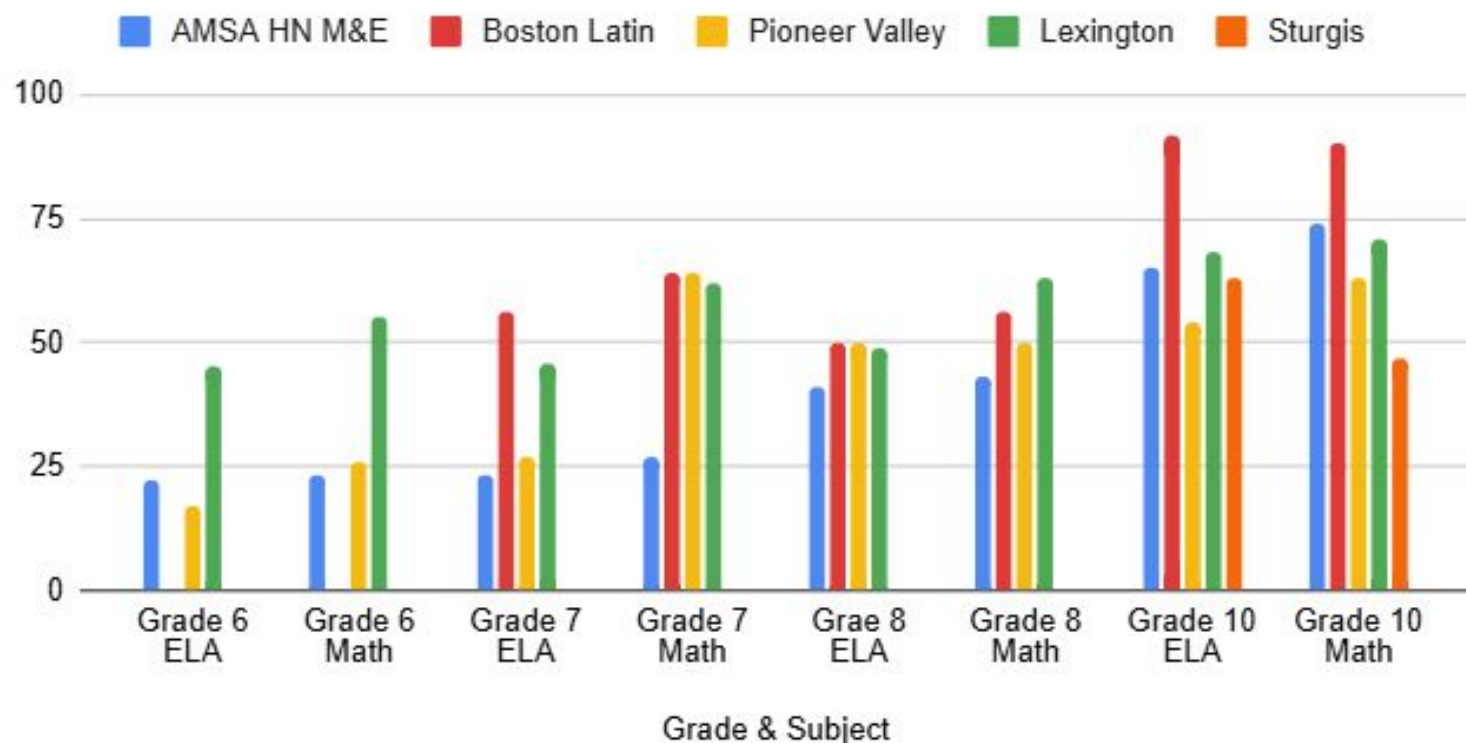
AMSA Overall SGP, Boston Latin, Pioneer Valley, Lexington and Sturgis



AMSA HN SGP, Boston Latin, Pioneer Valley, Lexington and Sturgis



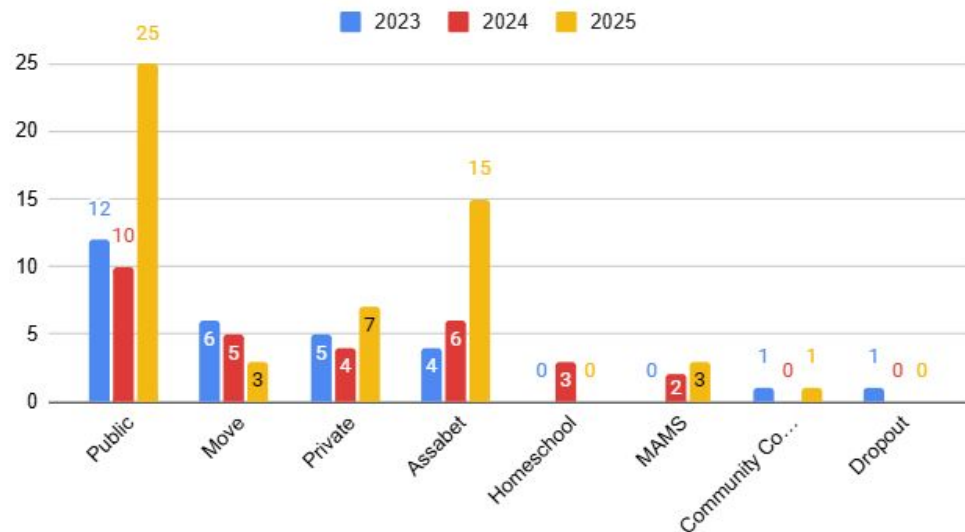
AMSA HN M&E, Boston Latin, Pioneer Valley, Lexington and Sturgis



Attrition Report



3 Year Attrition Report



2023-2024 Numbers were steady 29, 30
2025 almost doubled at 54.

	2023	2024	2025
Public	12	10	25
Move	6	5	3
Private	5	4	7
Assabet	4	6	15
Homeschool	0	3	0
MAMS	0	2	3
Community College	1	0	1
Dropout	1	0	0

**2023 10% of leavers
were on a plan**

Plans 2023	
504	3
IEP	0

Plans 2024	
504	3
IEP	1

**2024 13% of Leavers
were on a plan**

Plans 2025					
504	7	2 Assabet	1 Out of State	4 Ret to Home District	
IEP (2 Retained)	7	2 Assabet	1 Community College	3 Ret Home District	1 School Choice OOD

2025 25% of Leavers were on a plan

Withdrawals by City/Town

	# of Leavers	Percentage
Marlborough	21	40
Hudson	17	31
Clinton	4	7
Maynard	5	9
Other	7	13

Scheduling Challenges from Enrollment Fluctuation

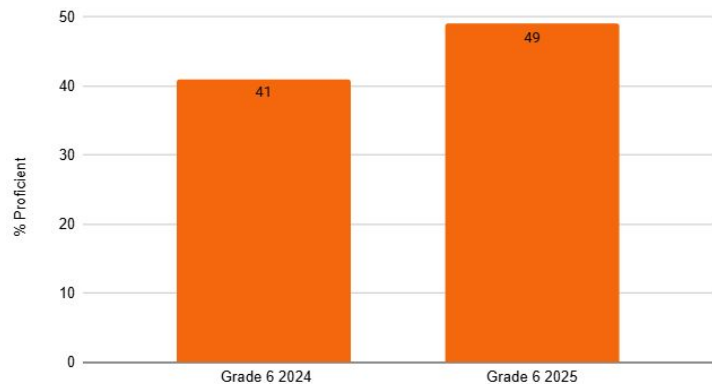
	Offers Made	Offers Declined	Offers Rescinded	Offers Accepted	Offers still out
Grade 6	155	12	2	141	0
Grade 7	23	4	3	16	0
Grade 8	7	0	2	6	0
Grade 9	57	10	17	23	6*

* last offer made 10/2/2025

2025 MCAS Highlights



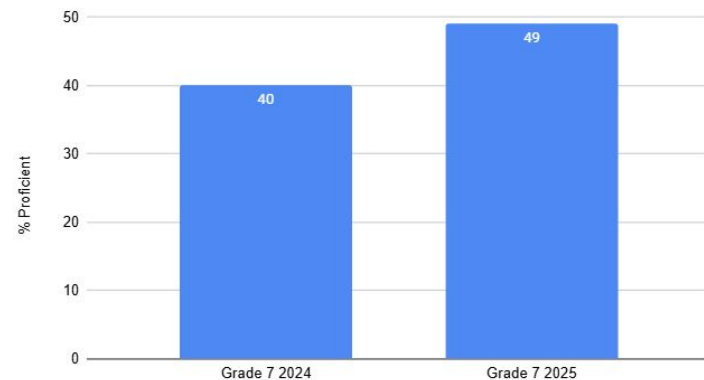
Proficiency Comparison 2024 vs. 2025



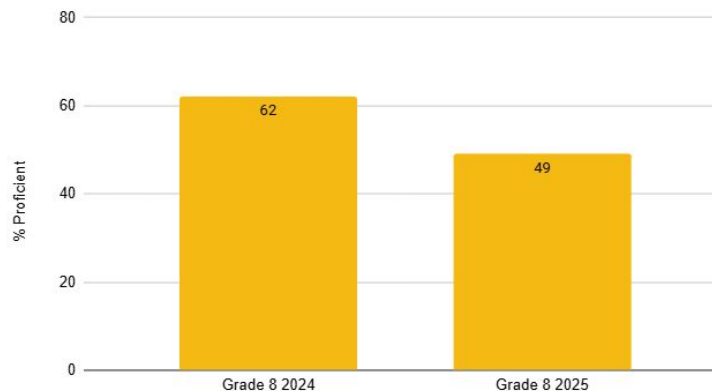
Grade 7

Grade 6

Proficiency Comparison 2024 vs. 2025



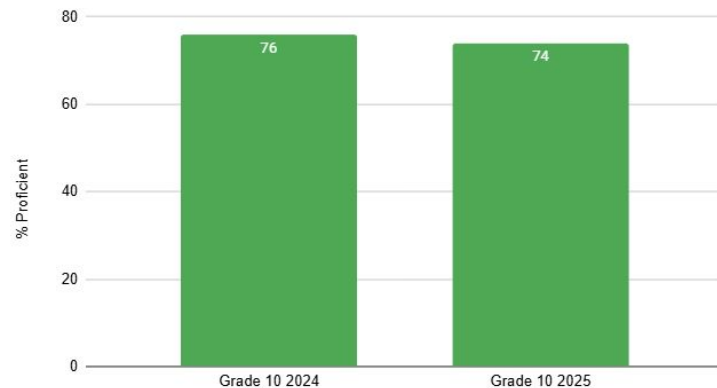
Proficiency Comparison 2024 vs. 2025



Grade 10

Grade 8

Proficiency Comparison 2024 vs. 2025

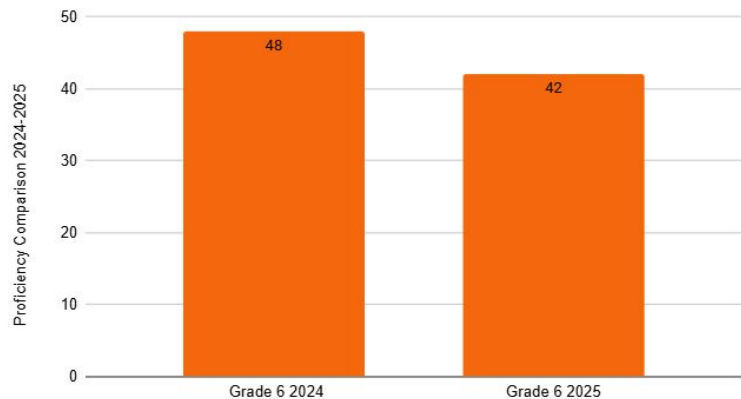


English Language Arts (ELA)

24-25 ELA Comparison

Grade Level	Year	% Exceeding Expectations (E)	% Meeting Expectations (M)	Total % Proficient (E + M)	Change in Proficiency (2024 to 2025)
Grade 06 ELA	2024	8% ¹	33% ¹	41%	+8 percentage points
	2025	13% ²	36% ²	49%	
Grade 07 ELA	2024	2% ³	38% ³	40%	+9 percentage points
	2025	4% ⁴	45% ⁴	49%	
Grade 08 ELA	2024	13% ⁵	49% ⁵	62%	-13 percentage points
	2025	9% ⁶	40% ⁶	49%	
Grade 10 ELA	2024	16% ⁷	60% ⁷	76%	-2 percentage points
	2025	20% ⁸	54% ⁸	74%	

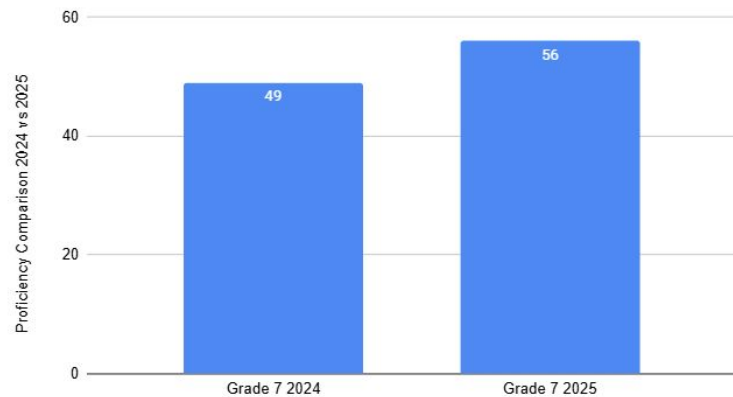
Proficiency Comparison 2024 vs 2025



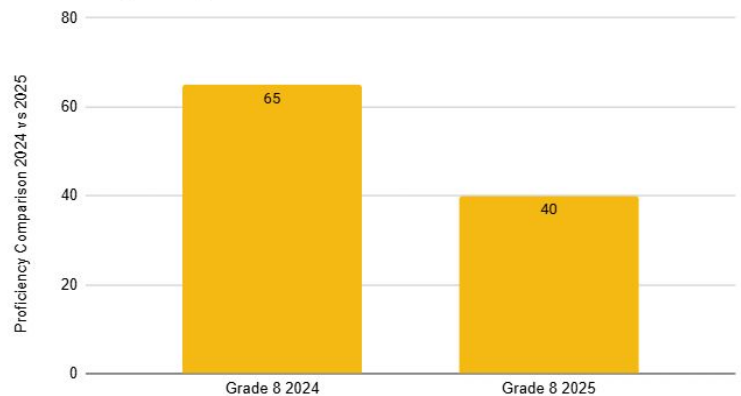
Grade 7

Grade 6

Proficiency Comparison 2024 vs 2025



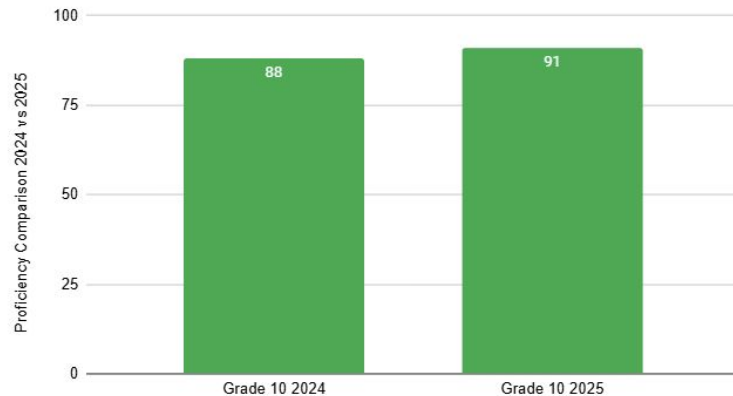
Proficiency Comparison 2024 vs 2025



Grade 10

Grade 8

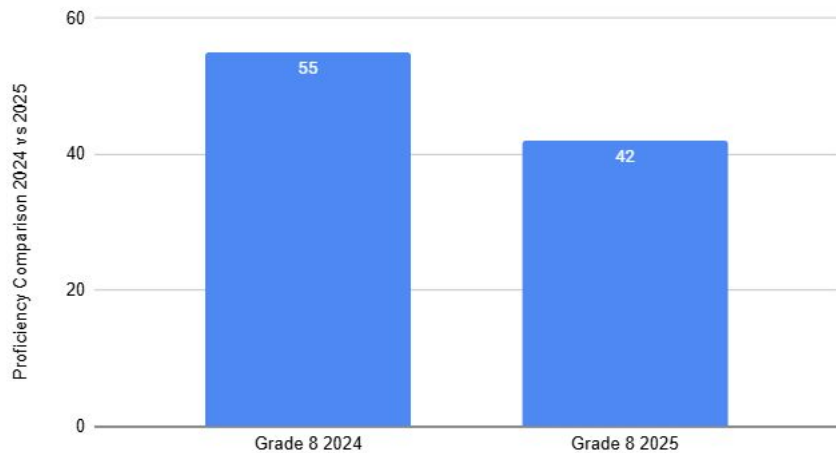
Proficiency Comparison 2024 vs 2025



Grade	Year	% Exceeding (E)	% Meeting (M)	% Proficient or Above (Total E + M)	Change in Proficient or Above (2024 to 2025)
Grade 6	2024	8% ¹	40% ¹	48% ¹	-6 pp (Decline)
	2025	4% ⁵	38% ⁵	42% ⁵	
Grade 7	2024	6% ²	43% ²	49% ²	+7 pp (Strong Improvement)
	2025	7% ⁶	49% ⁶	56% ⁶	
Grade 8	2024	16% ³	49% ³	65% ³	-25 pp (Major Drop)
	2025	7% ⁷	33% ⁷	40% ⁷	
Grade 10	2024	43% ⁴	45% ⁴	88% ⁴	+3 pp (Slight Improvement)
	2025	41% ⁸	50% ⁸	91% ⁸	

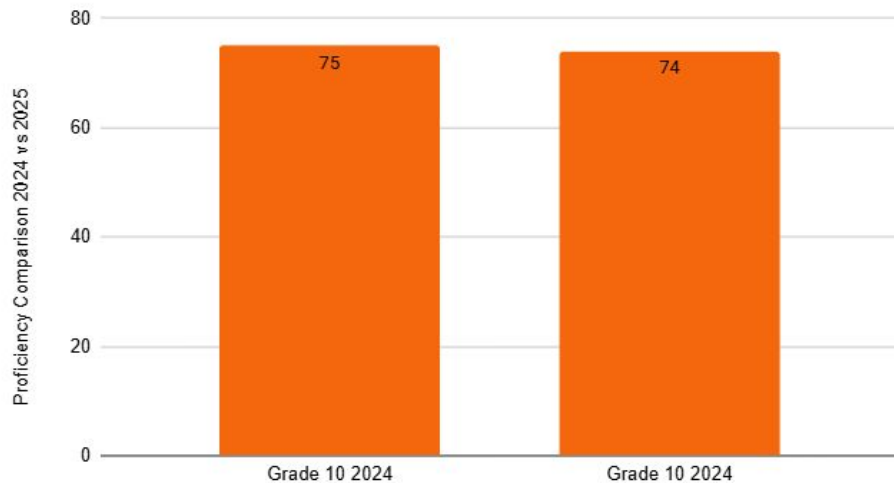
24-25 Math Comparison

Proficiency Comparison 2024 vs 2025



Grade 8

Proficiency Comparison 2024 vs 2025



Grade 10

24-25 Science Comparison

Grade/Subject	Year	% Exceeding Expectations (E)	% Meeting Expectations (M)	Total % Proficient or Above (E + M)	Year-over-Year Change
Grade 08 STE	2024	10% 5	45% 5	55%	-13 percentage points
	2025	8% 6	34% 6	42%	
Grade 10 Science	2024	25% 7	50% 7	75%	-1 percentage point
	2025	23% 8	51% 8	74%	

Five Year Trends

Grade Level	Subject Area	2022 Proficiency (E+M) ¹	2023 Proficiency (E+M) ¹	2024 Proficiency (E+M) ¹	2025 Proficiency (E+M) ¹	Net Change (2022–2025)
Grade 6	ELA	64% (13% E + 51% M)	54% (11% E + 43% M)	41% (8% E + 33% M)	49% (13% E + 36% M)	-15 ppt
Grade 6	Mathematics	58% (7% E + 51% M)	43% (5% E + 38% M)	48% (8% E + 40% M)	42% (4% E + 38% M)	-16 ppt
Grade 7	ELA	53% (6% E + 47% M)	65% (15% E + 50% M)	40% (2% E + 38% M)	49% (4% E + 45% M)	-4 ppt
Grade 7	Mathematics	62% (16% E + 46% M)	64% (11% E + 53% M)	49% (6% E + 43% M)	56% (7% E + 49% M)	-6 ppt
Grade 8	ELA	69% (10% E + 59% M)	67% (16% E + 51% M)	62% (13% E + 49% M)	49% (9% E + 40% M)	-20 ppt
Grade 8	Mathematics	74% (18% E + 56% M)	65% (22% E + 43% M)	65% (16% E + 49% M)	40% (7% E + 33% M)	-34 ppt
Grade 8	STE	69% (11% E + 58% M)	65% (14% E + 51% M)	55% (10% E + 45% M)	42% (8% E + 34% M)	-27 ppt

Grade Level	Subject Area	2022 Proficiency (E+M) 1	2023 Proficiency (E+M) 1	2024 Proficiency (E+M) 1	2025 Proficiency (E+M) 1	Net Change (2022–2025)
Grade 10	ELA	86% (13% E + 73% M)	86% (30% E + 56% M)	76% (16% E + 60% M)	74% (20% E + 54% M)	-12 ppt
Grade 10	Mathematics	91% (36% E + 55% M)	91% (39% E + 52% M)	88% (43% E + 45% M)	91% (41% E + 50% M)	0 ppt
Grade 10	Science	83% (23% E + 60% M)	80% (23% E + 57% M)	75% (25% E + 50% M)	74% (23% E + 51% M)	-9 ppt

What about our High Needs Students?



English Language Arts (ELA)--

Significant Gains

Grade 06 ELA: The percentage proficient or above rose substantially from 22% (4% E, 18% M) in 2024 to 37%

Grade 07 ELA: The percentage proficient or above rose modestly from 23% (0% E, 23% M) in 2024 to 26%

English Language Arts (ELA)--

Significant Drops

Grade 08 ELA: Proficiency dropped from 41% (5% E, 36% M) in 2024 to 33%

Grade 10 ELA: Proficiency dropped significantly from 65% (6% E, 59% M) in 2024 to 54%

Mathematics-

Significant Gains:

Grade 06 Math: Proficiency rose slightly from 23% (5% E, 18% M) in 2024 to 27%

Grade 07 Math: Proficiency increased from 27% (2% E, 25% M) in 2024 to 31%

Grade 10 Math: saw significant improvement, rising from 74% (21% E, 53% M) proficient or above in 2024 to 80%

Mathematics-

Massive Decline:

Grade 08 Math: Proficiency dropped dramatically from 43% (5% E, 38% M) in 2024 to 19%

Item Analysis for Grade 8 math suggest a large increase in questions scored a zero, which is a state level concern.

Beyond the Test Scores



Student Attendance Rate Improved by 0.4%

Chronic Absenteeism Improved by 1.2%

Advanced Coursework Completion Increased by 3.2 %

Results to be **EXCITED** about!



74%

% of grade 10 Students
meeting or exceeding
expectations in Math!

% of grade 10 Students
meeting or exceeding
expectations in ELA &
Science

% of Students
completing
advanced
coursework

91%

96.1%

Attendance Rate
for Students

95%

Areas for Growth





AREA FOR GROWTH

Performance Concern: Grade 8 Proficiency Decline

Combined proficiency (E+M) decreased across all three evaluated subjects in Grade 8. The most significant loss occurred in Mathematics, which lost over a third of its proficient students.

Grade & Subject	2022 Proficiency (E+M)	2025 Proficiency (E+M)	Net Decline (Loss in % Points)
Grade 8 Mathematics	74% (18% E + 56 M)	40% (7 E + 33 M)	-34 ppt
Grade 8 STE	69% (11% E + 58 M)	42% (8 E + 34 M)	-27 ppt
Grade 8 ELA	69% (10% E + 59 M)	49% (9 E + 40 M)	-20 ppt

Questions

