



Standardized Testing Report 2023-24 School Year

October 1, 2024



Standardized Testing Measures

- Advanced Placement (High School)
- School Day SAT (Grade 11)
- Smarter Balanced Assessments (Grades 3-8)
- Next Generation Science Standards (Grades 5, 8, 11)

Assessment Participation Rate Summary

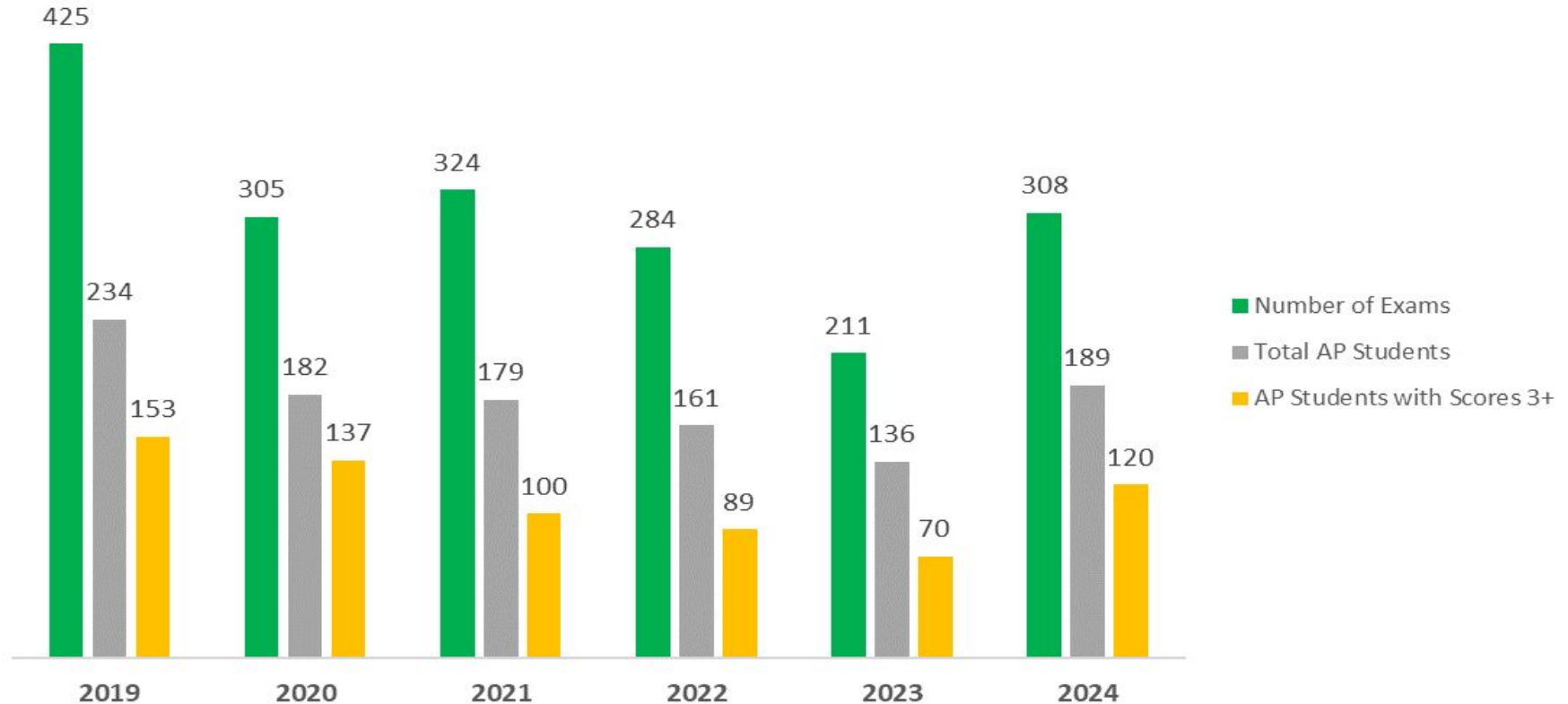
		2019		2021		2022		2023		2024	
		All Students	High Needs Students	All Students	High Needs Students	All Students	High Needs Students	All Students	High Needs Students	All Students	High Needs Students
New Fairfield High School	CT SAT DAY	97.9%	92.9%	97.8%	91.9%	97.9%	95.1%	98.9%	96.1%	96.6	91.9
	NGSS (GR 11)	97.4%	88.1%	66.9%	67.6%	95.8%	88.1%	98.9%	98.0%	98.3	97.2
New Fairfield Middle School	SBAC-ELA	98.4%	96.8%	96.8%	98.4%	99.6%	99.3%	99.8%	99.4%	100	100
	SBAC-Math	98.0%	96.0%	96.4%	97.7%	99.4%	99.3%	99.8%	99.4%	99.8	99.4
	NGSS (GR 8)	98.1%	97.6%	97.2%	100%	97.8%	93.5%	99.4%	98.1%	100	100
Meeting House Hill School	SBAC-ELA	98.9%	97.6%	98.7%	98.7%	99.5%	99.4%	100.0%	100.0%	99.8	99.3
	SBAC-Math	98.7%	97.6%	98.5%	98.1%	99.5%	99.4%	99.3%	100.0%	99.8	99.3
	NGSS (GR 5)	98.8%	97.5%	99.4%	98.1%	98.7%	96.1%	98.8%	100.0%	100	100

Participation rate below 95%

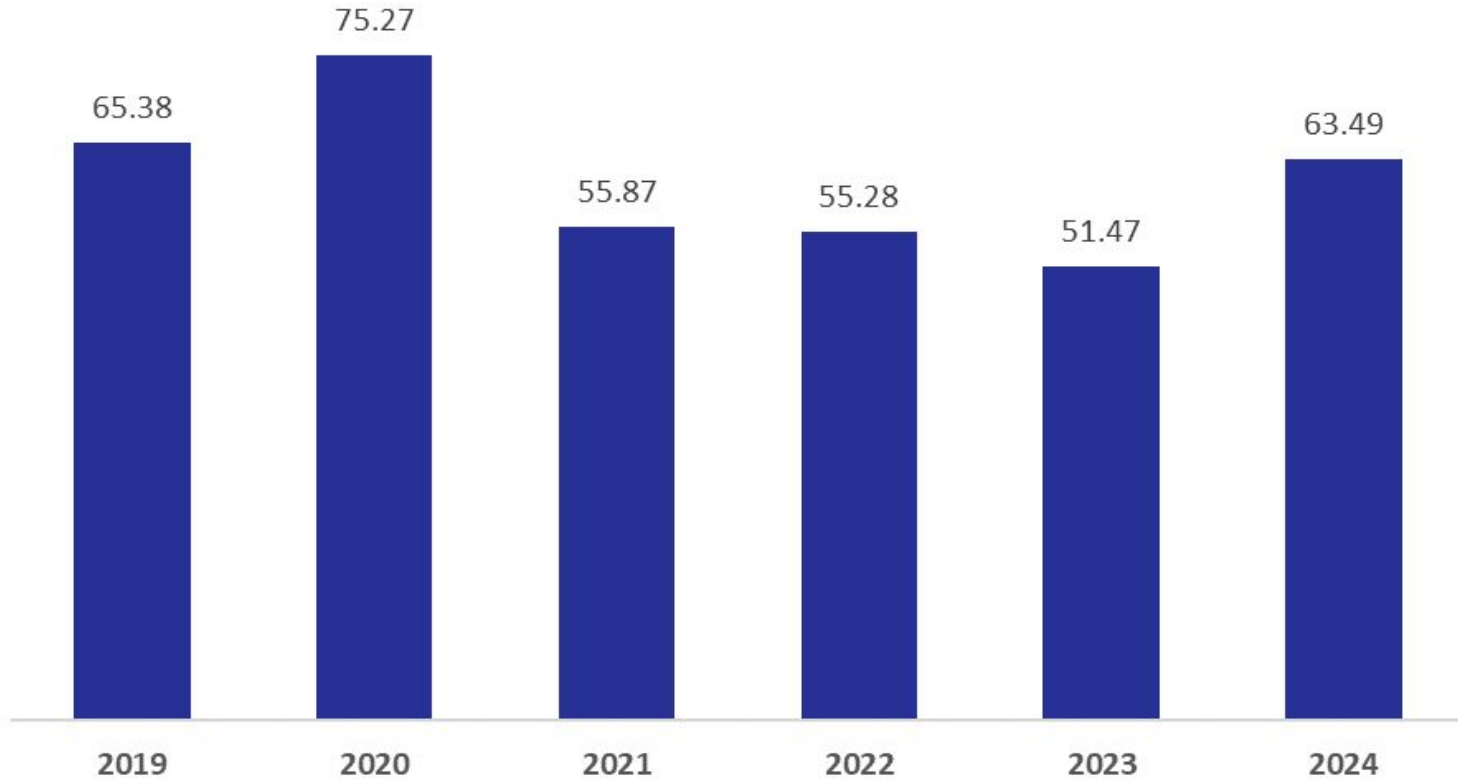


Advanced Placement / SAT

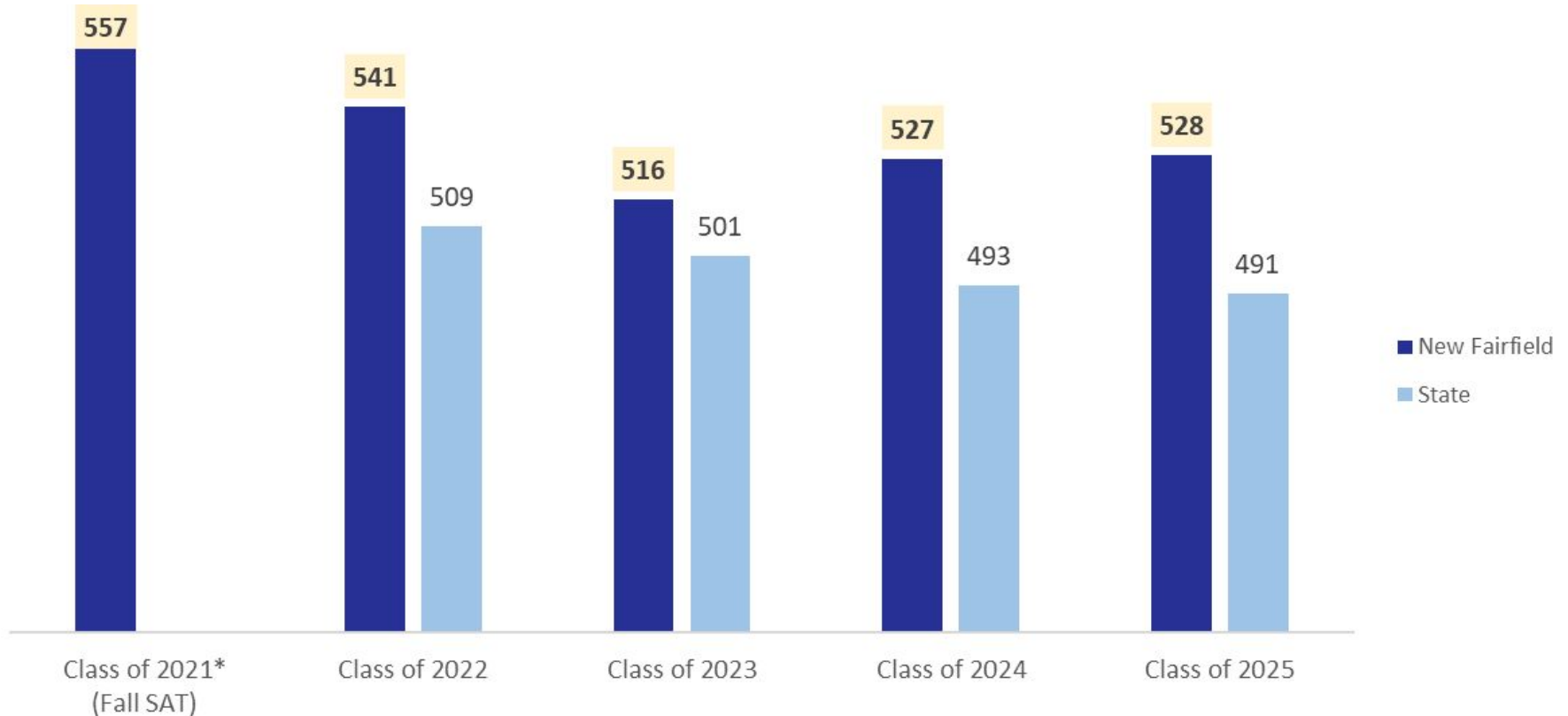
2019-2024 AP Exam Summary



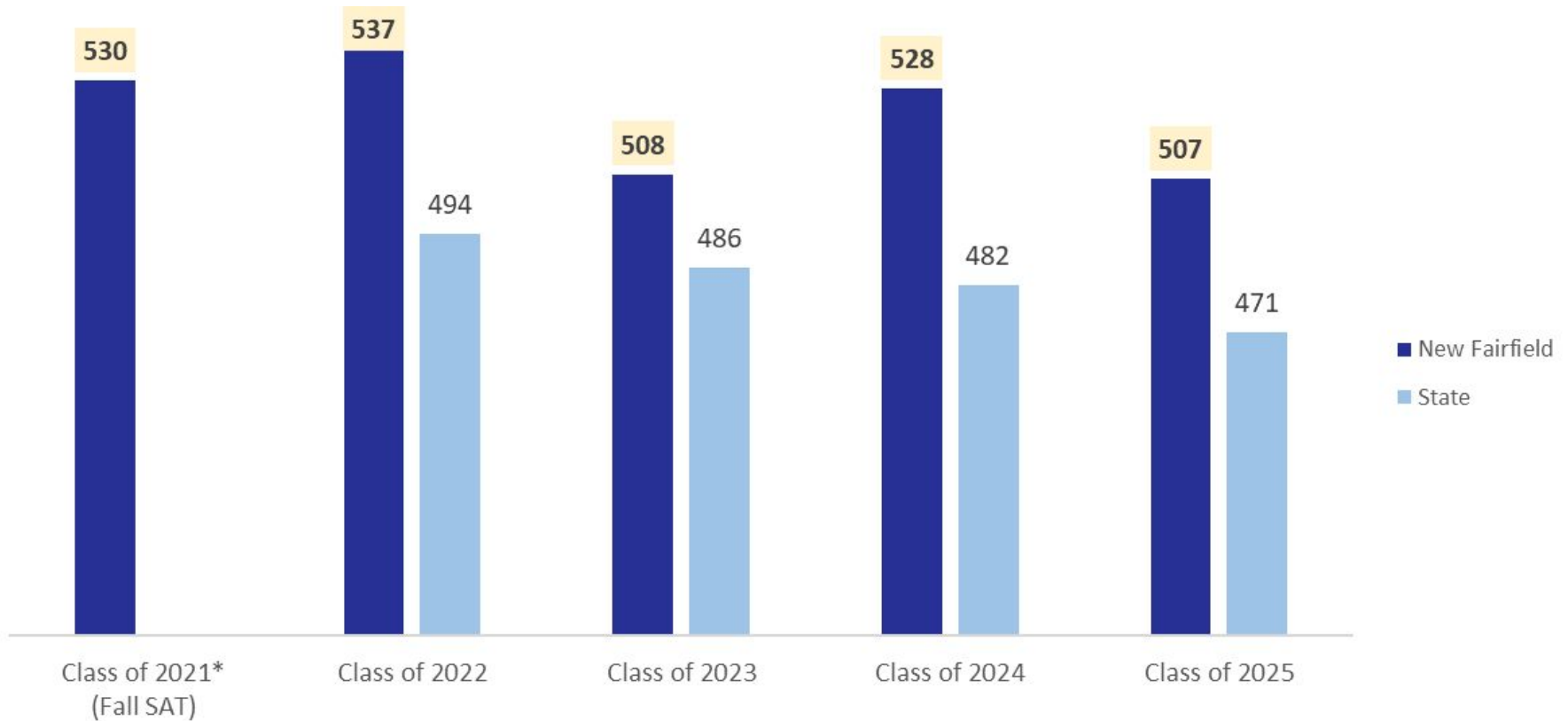
Percent of Total AP Students with Scores 3+



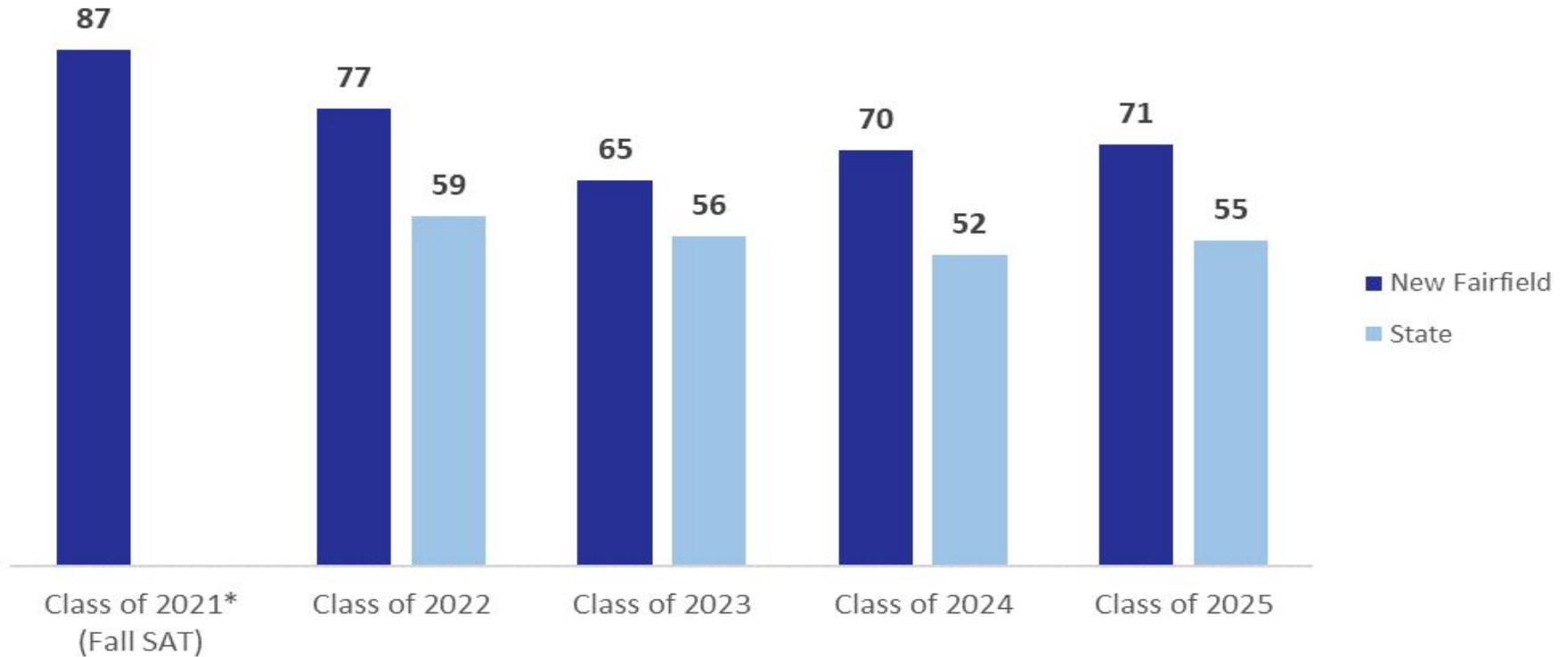
ELA CT SAT School Day Average Score Trend



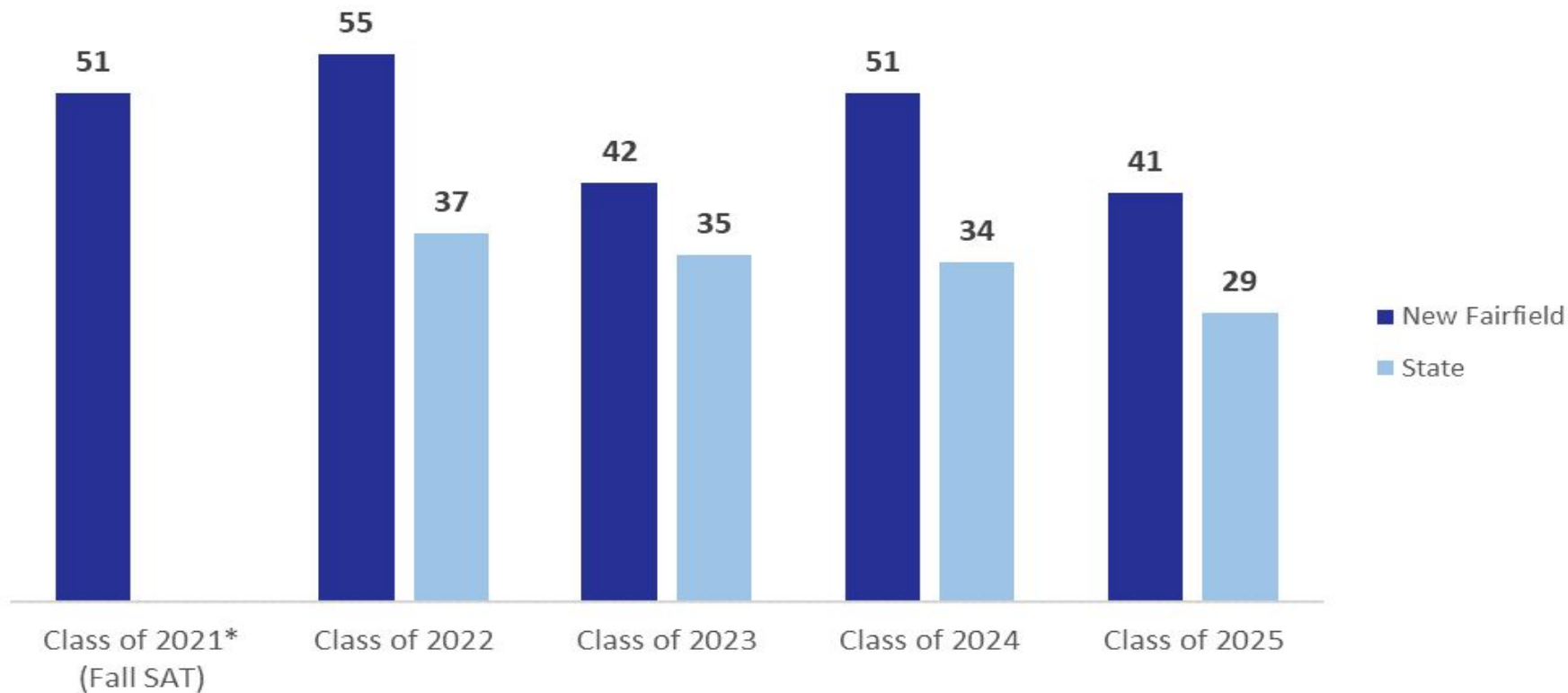
Math CT SAT School Day Average Score Trend



ELA SAT School Day Percent Meeting or Exceeding Benchmark



Math SAT School Day Percent Meeting or Exceeding Benchmark

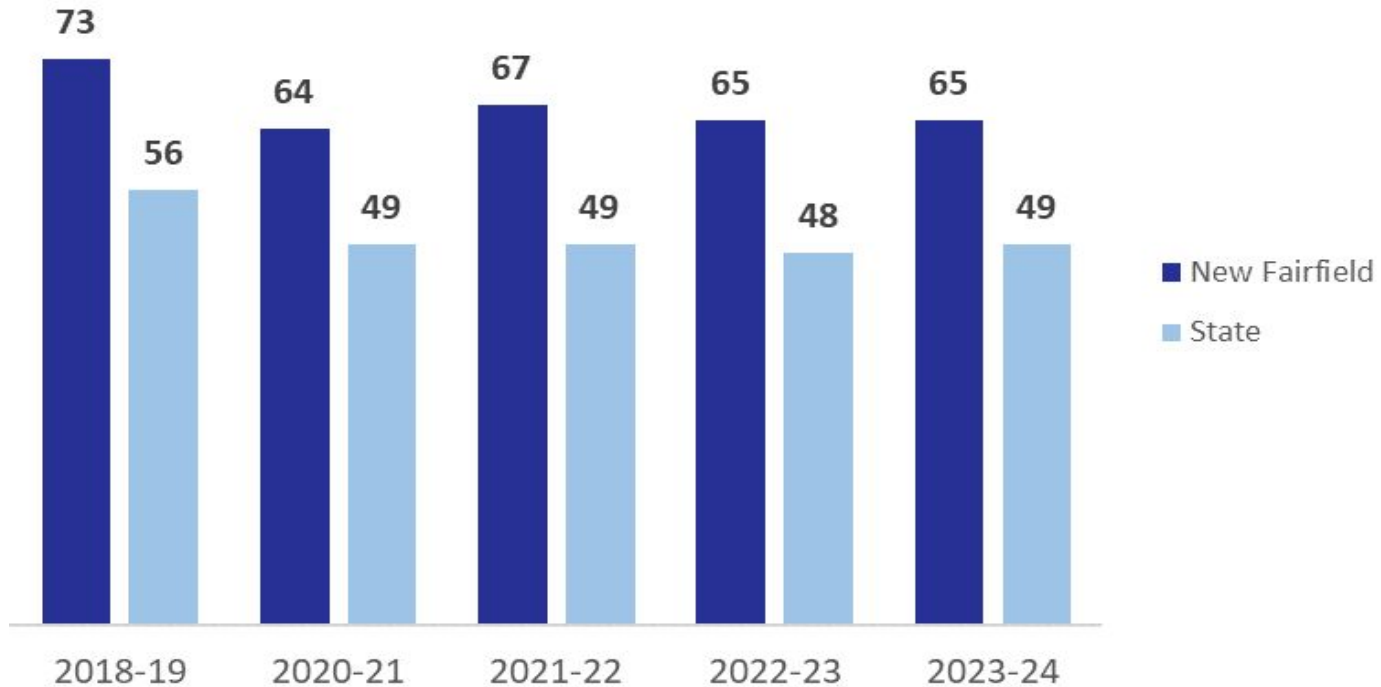




Smarter Balanced Assessments

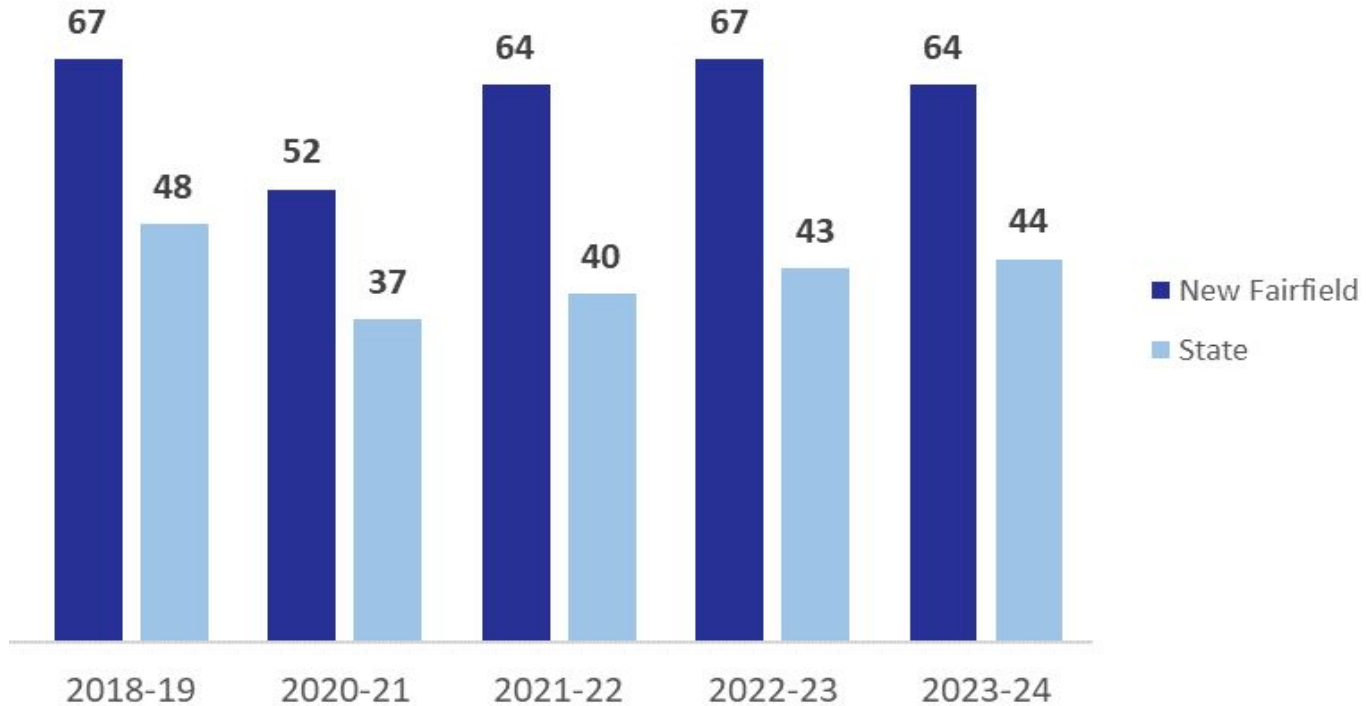
ELA Percent Meeting or Exceeding Benchmark on SBAC Trend

Grade 3-8 Combined



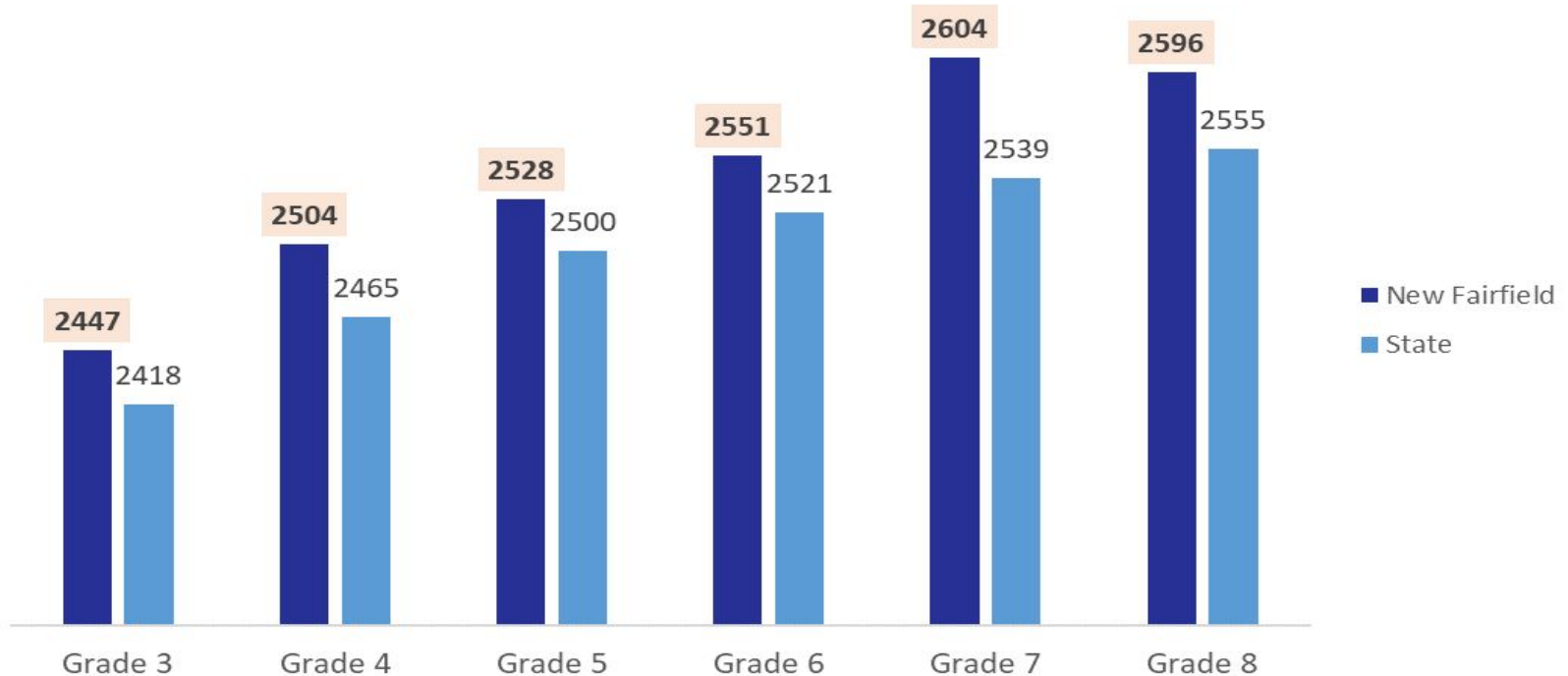
Math Percent Meeting or Exceeding Benchmark on SBAC Trend

Grade 3-8 Combined



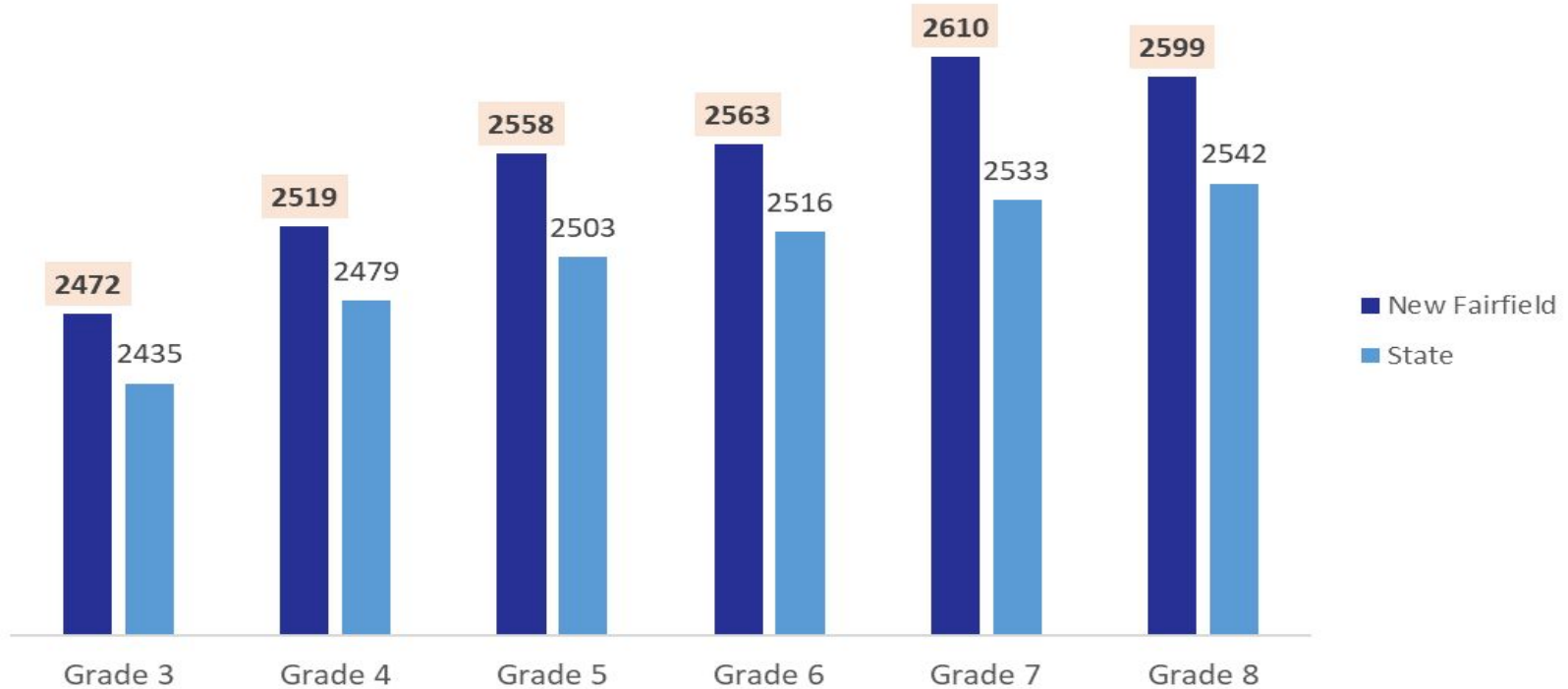
2024 SBAC Average Scaled Score Compared to State Average

English Language Arts



2024 SBAC Average Scaled Score Compared to State Average

Mathematics



ELA - Percent Meeting or Exceeding Benchmark on SBAC by Cohort

Grade	18-19	19-20	20-21	21-22	22-23	23-24
3	63	N/A	55	52	61	58
4	74	N/A	61	70	60	66
5	79	N/A	59	74	73	64
6	73	N/A	65	58	68	62
7	79	N/A	75	70	56	73
8	72	N/A	72	76	71	69

Math - Percent Meeting or Exceeding Benchmark on SBAC by Cohort

Grade	18-19	19-20	20-21	21-22	22-23	23-24
3	74	N/A	55	64	78	64
4	69	N/A	58	66	73	73
5	69	N/A	46	67	65	66
6	66	N/A	54	58	66	61
7	67	N/A	56	59	62	68
8	59	N/A	47	67	60	55

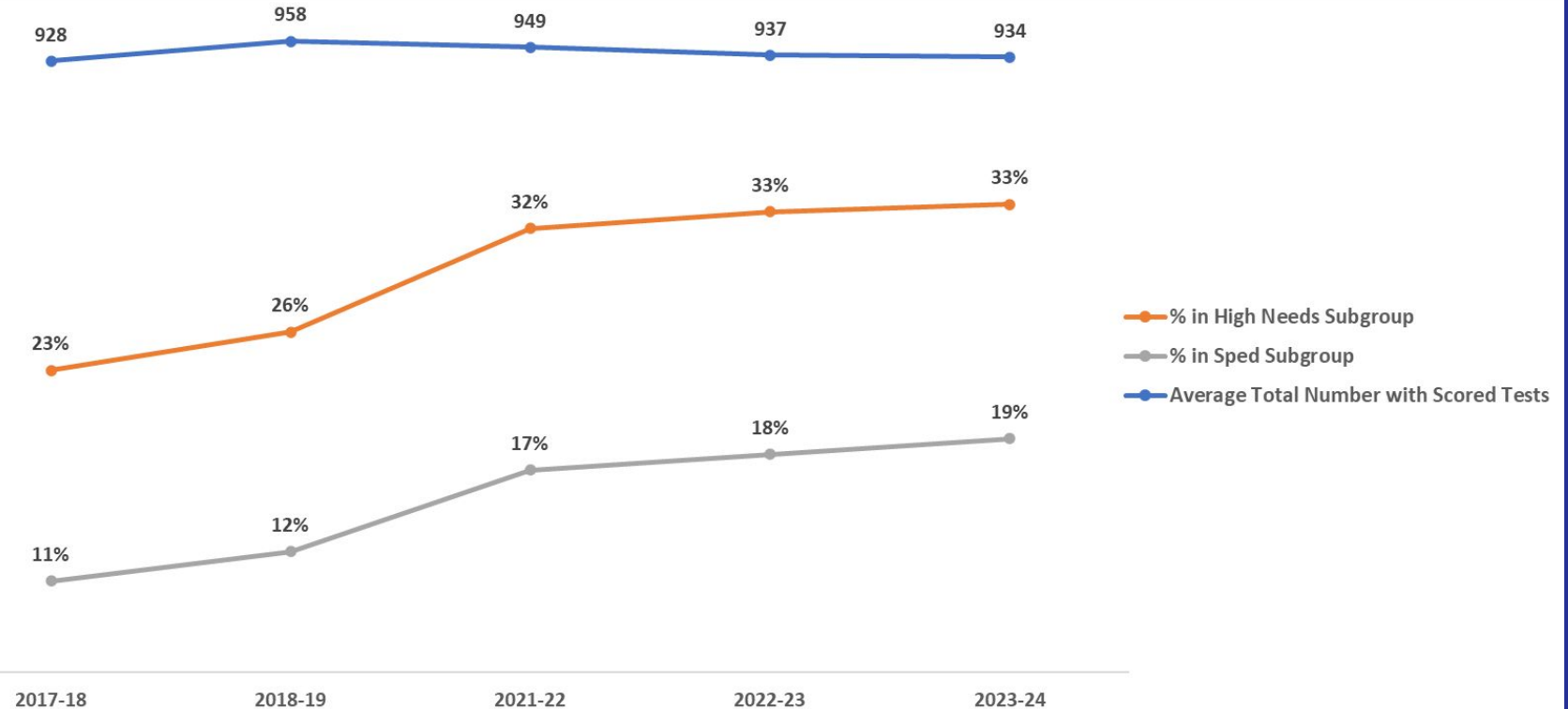
Science Percent Meeting or Exceeding Benchmark on NGSS

	2019	2021	2022	2023	2024
Grade 5	82	61	74	68	69
Grade 8	57	60	73	70	62
Grade 11	48	55	39	56	44



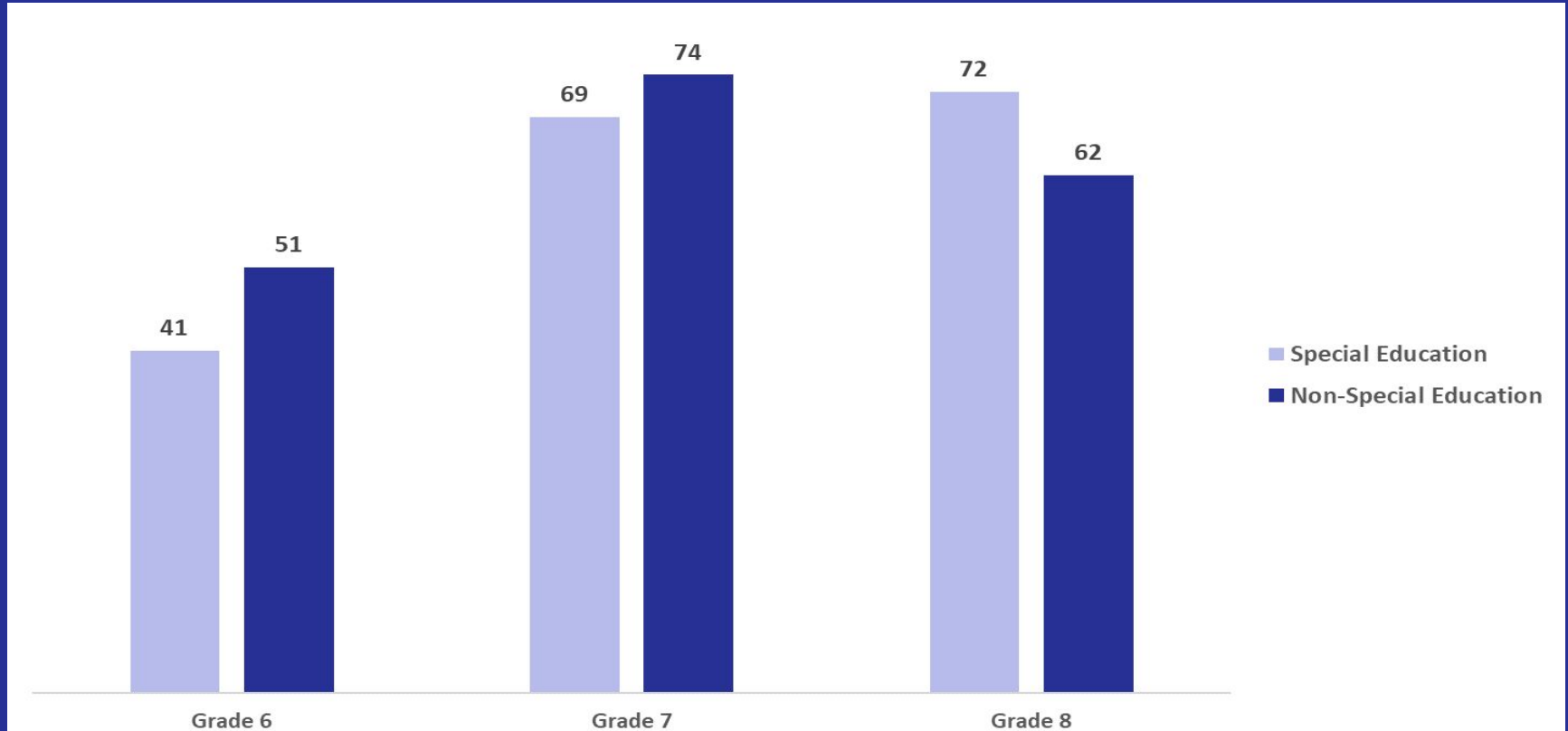
Growth of All Students

SBAC Total Number with Scored Tests in **High Needs** and **Sped** Subgroup



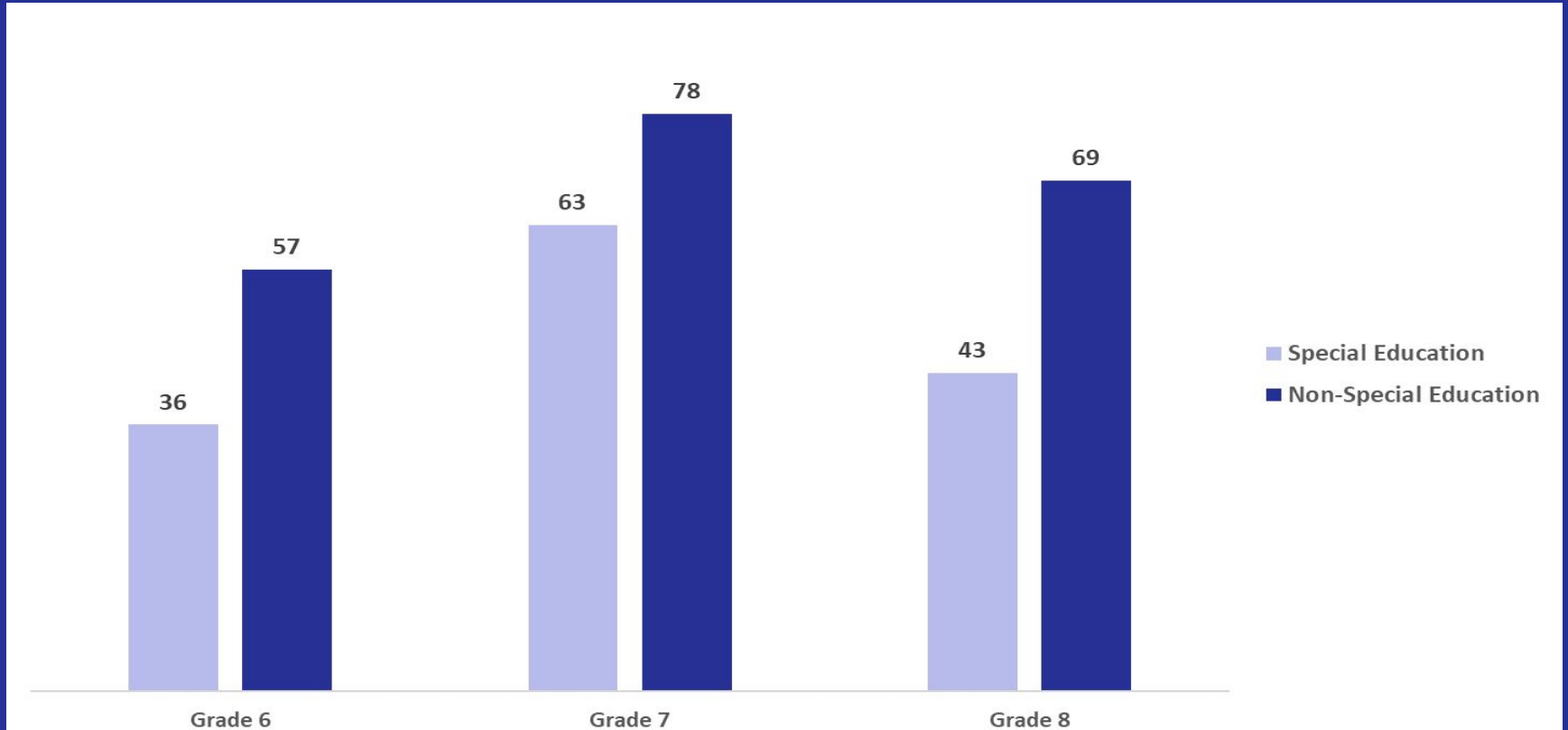
2024 ELA Average Percentage of Growth Target Achieved

Sped & Non-Sped Subgroups



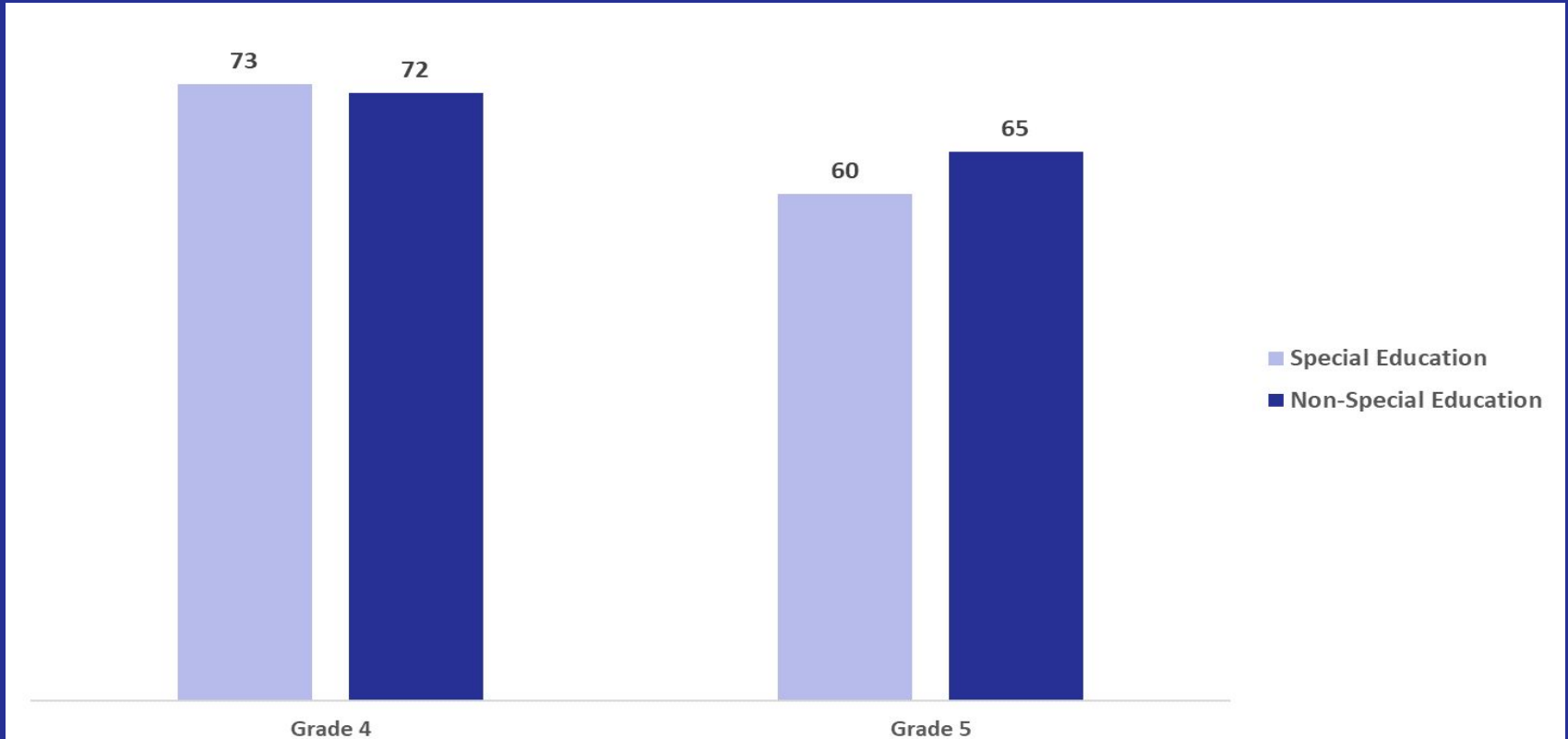
2024 **Math** Average Percentage of Growth Target Achieved

Sped & Non-Sped Subgroups



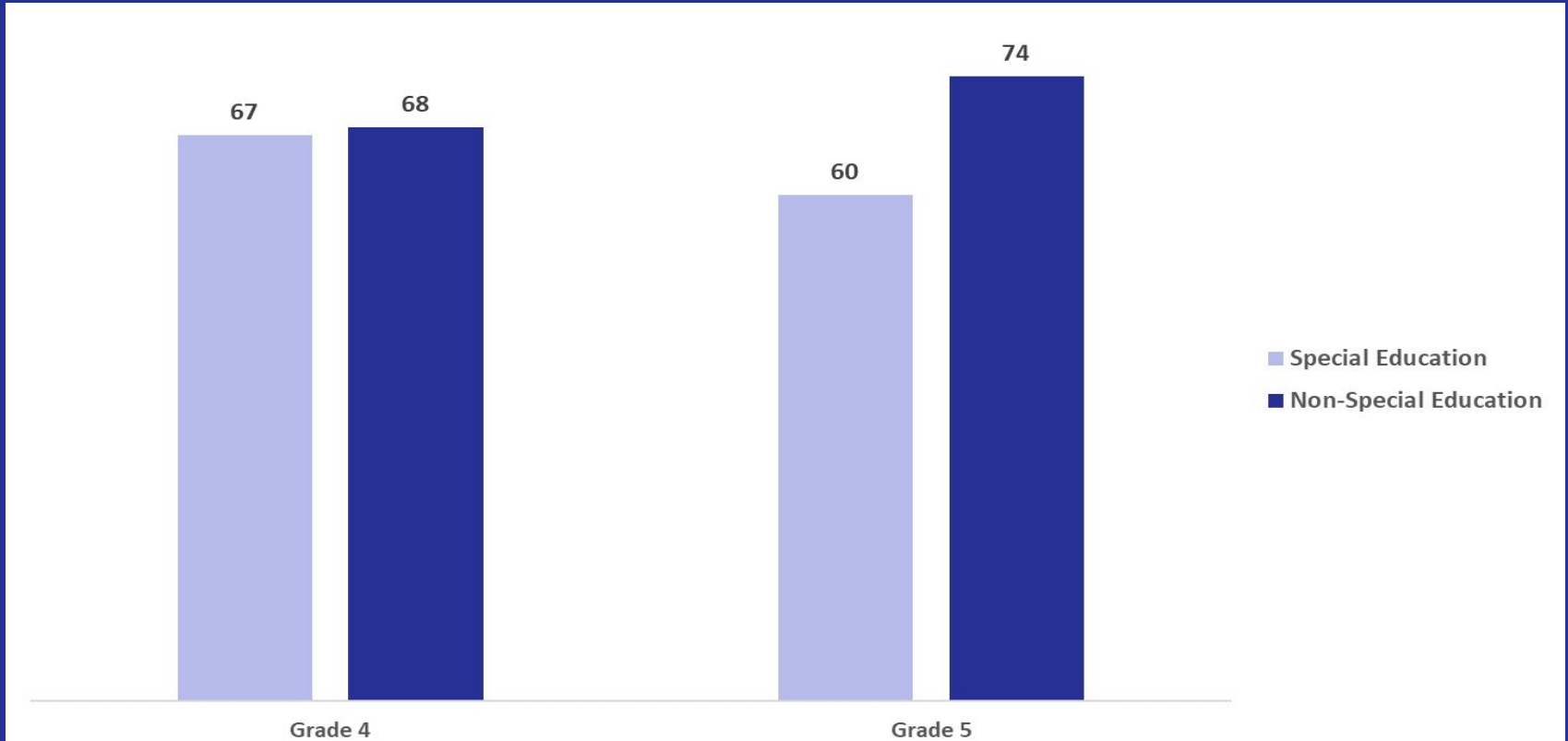
2024 ELA Average Percentage of Growth Target Achieved

Sped & Non-Sped Subgroups



2024 **Math** Average Percentage of Growth Target Achieved

Sped & Non-Sped Subgroups





Moving Forward Together

Technical Change

- Adjustment of testing dates (grade II NGSS)
- Scheduling structures (NFES) for common planning time

Adaptive Change

- PK-12 curriculum design & vertical alignment for the learner
- Transfer of learning
- Data protocols / data-informed practices

Next Steps: Curriculum Articulation

- **PK-12 curriculum articulation & shared content language**
 - K-12 and 6-12 program meetings for vertical articulation & shared content language across disciplines,
 - Cross-grade curriculum and instruction meetings at transition years (5 to 6, 8 to 9),
 - PK-12 science curriculum revisions to build understanding, connections, and transfer for students,
 - Integrate NGSS engineering practice standards into STEAM,
 - Collaborative instructional experiences with library media specialists to support ELA research standards.

Next Steps: Resources

- **Implementation of resources aligned to curricular Standards and instructional needs**
 - Implementation (year 1) of new literacy resource (Bookworms) to support fluency, vocabulary, and comprehension instruction.
 - Extend implementation of mathematics resource (Bridges) to support independent application of skills.
 - Grade 4-5 implementation of new science resources (Mosa Mack) to ensure alignment to NGSS.

Next Steps: Data Protocols

- **Systematic use of formative assessment data protocol to inform instruction** (*general education and special education staff*)
 - Data protocol with benchmark data 3x/year (K-8),
 - Targeted use of small group instruction,
 - Embedded instructional use of IABs (Grades 3-8, ELA / Math),
 - Embedded English / Math SAT language and formats in ongoing instruction.

Moving Forward Together

Coherence and consistency

Shared ownership

Student engagement