Next Generation MCAS Results

2023 Highlights

★ **Center School- School of Recognition**

  ○ 1 out of 66 schools recognized for academic accomplishments: high growth, achievement, and exceeded targets
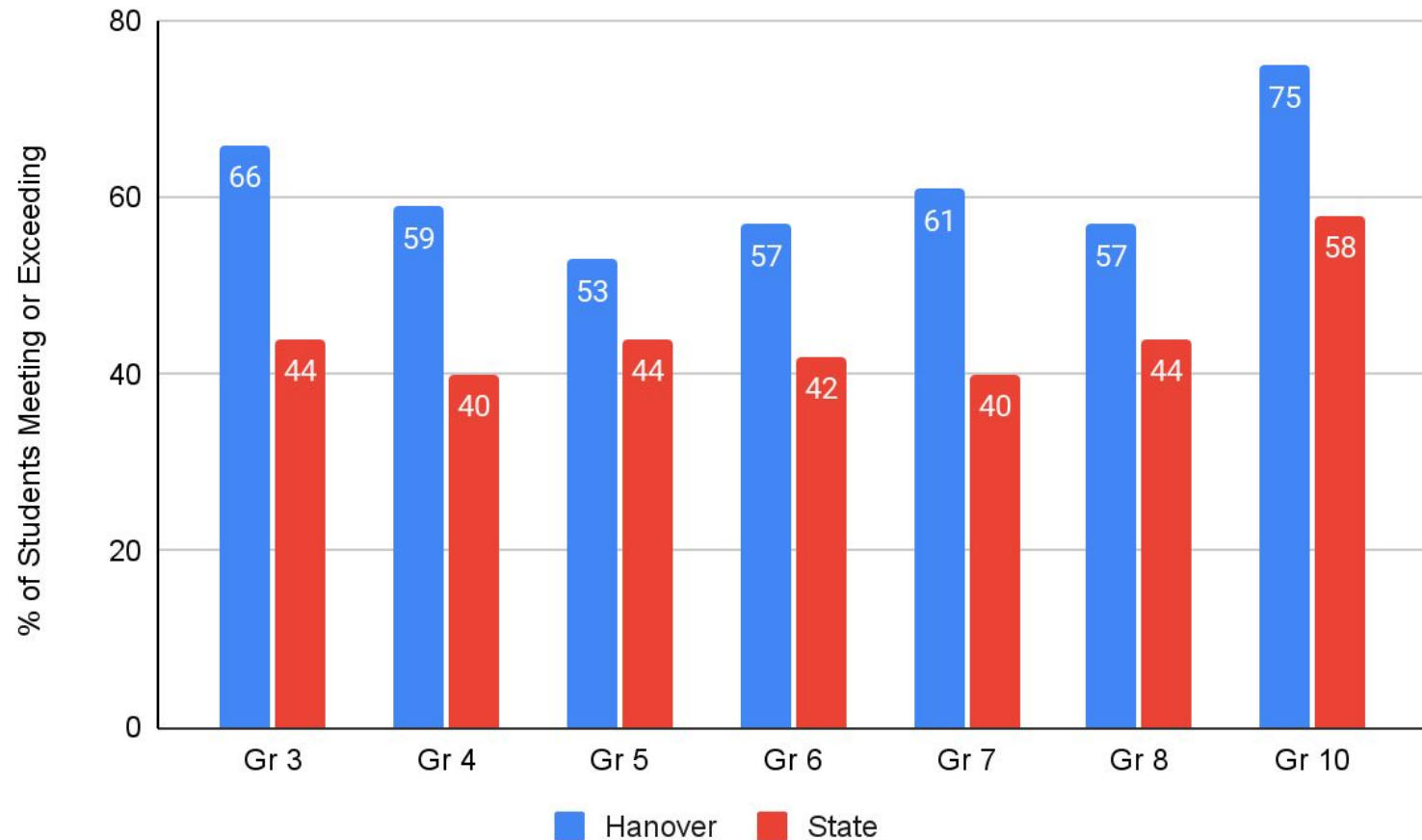
★ **Areas of MCAS improvement**

  ○ Outperformed the State in ELA, Math, & Science
  ○ Overall improvement in ELA & Math Grades 3-8 from 2022 to 2023 (Meeting & Exceeding moving from 53%-58%)
  ○ Demonstrated Strong Growth: Center Grade 4 Math (61), HMS Grade 6 Math (69), and HMS Grade 7 ELA (60)
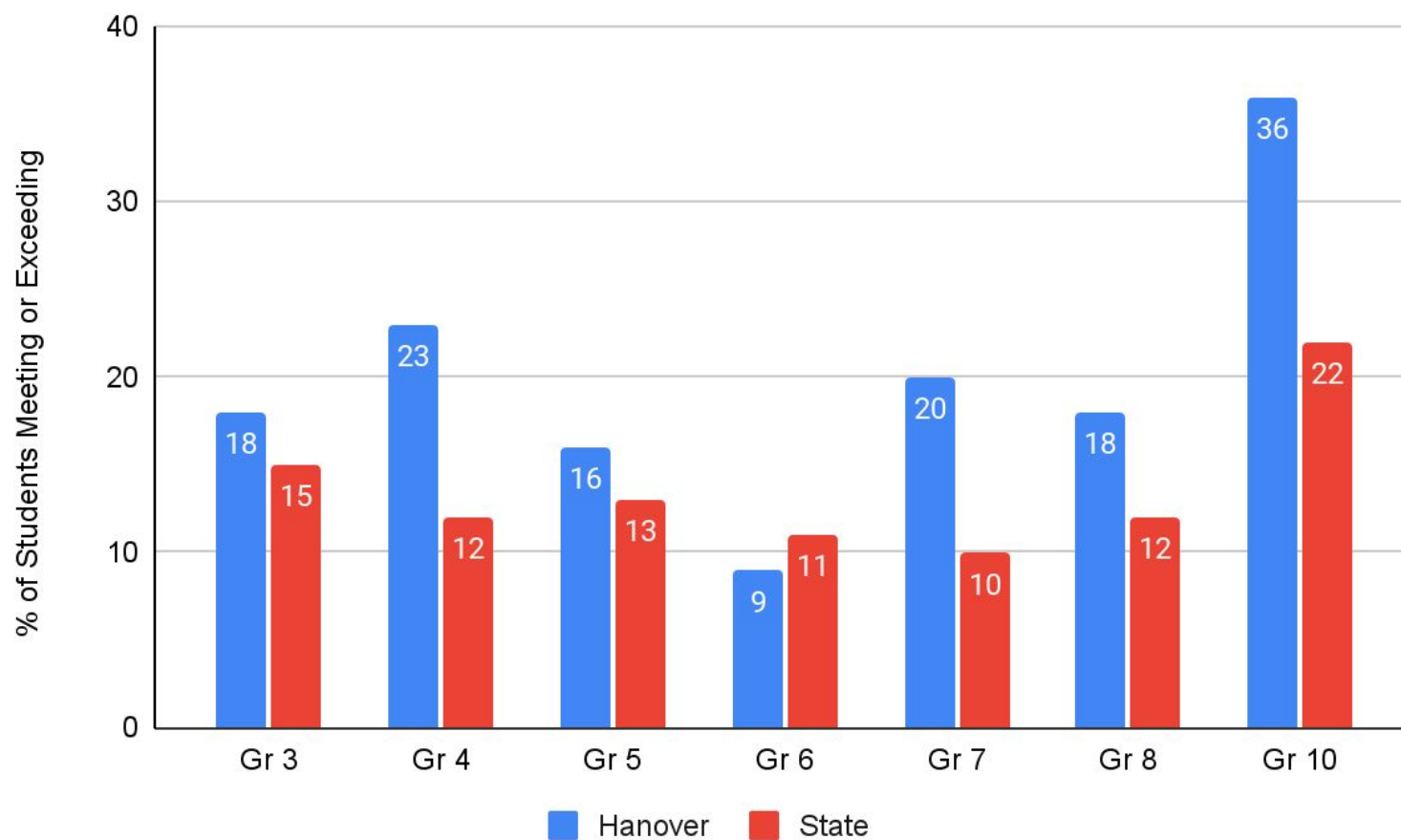
English Language Arts

2023 Next Generation MCAS Results
Students Grades 3-10
Meeting or Exceeding Expectations

ELA - % of Students Meeting or Exceeding

ELA - % of Students with Disabilities Meeting or Exceeding

2021-2023 ELA % of Students Meeting or Exceeding by Grade

Grade	2021*	2022	2023
3	62 %	55 %	66 %
4	63 %	53 %	59 %
5	55 %	47 %	53 %
6	55 %	54 %	57 %
7	62 %	50 %	61 %
8	62 %	65 %	57 %
3-8	59 %	53 %	58 %
10	83 %	78 %	75 %

*2021 was not a full test

ELA Grade Level Cohort MCAS Data

% of Students Meeting or Exceeding

Grade	2021*		2022		2023	
	HPS	State	HPS	State	HPS	State
3	62 %	51 %	55 %	44 %		
4	63 %	49 %	53 %	38 %	59 %	40 %
5	55 %	47 %	47 %	41 %	53 %	44 %
6	55 %	47 %	54 %	41 %	57 %	42 %
7	62 %	43 %	50 %	41 %	61 %	40 %
8	62 %	41 %	65 %	42 %	57 %	44 %

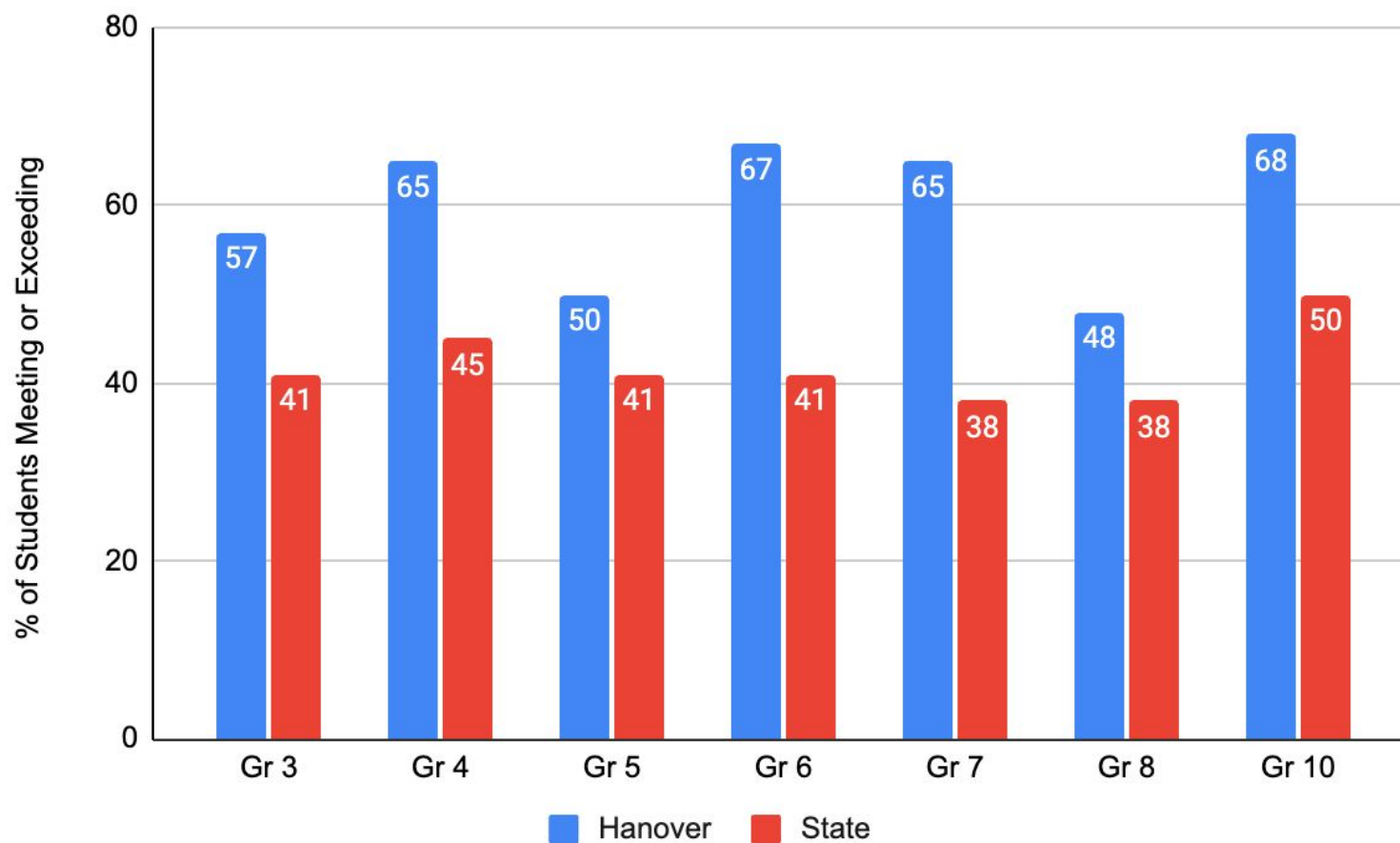| |
|---|
| Current 5th |
| Current 6th |
| Current 7th |
| Current 8th |
| Current 9th |
| Current 10th |
| Current 11th |

No Test in 2020
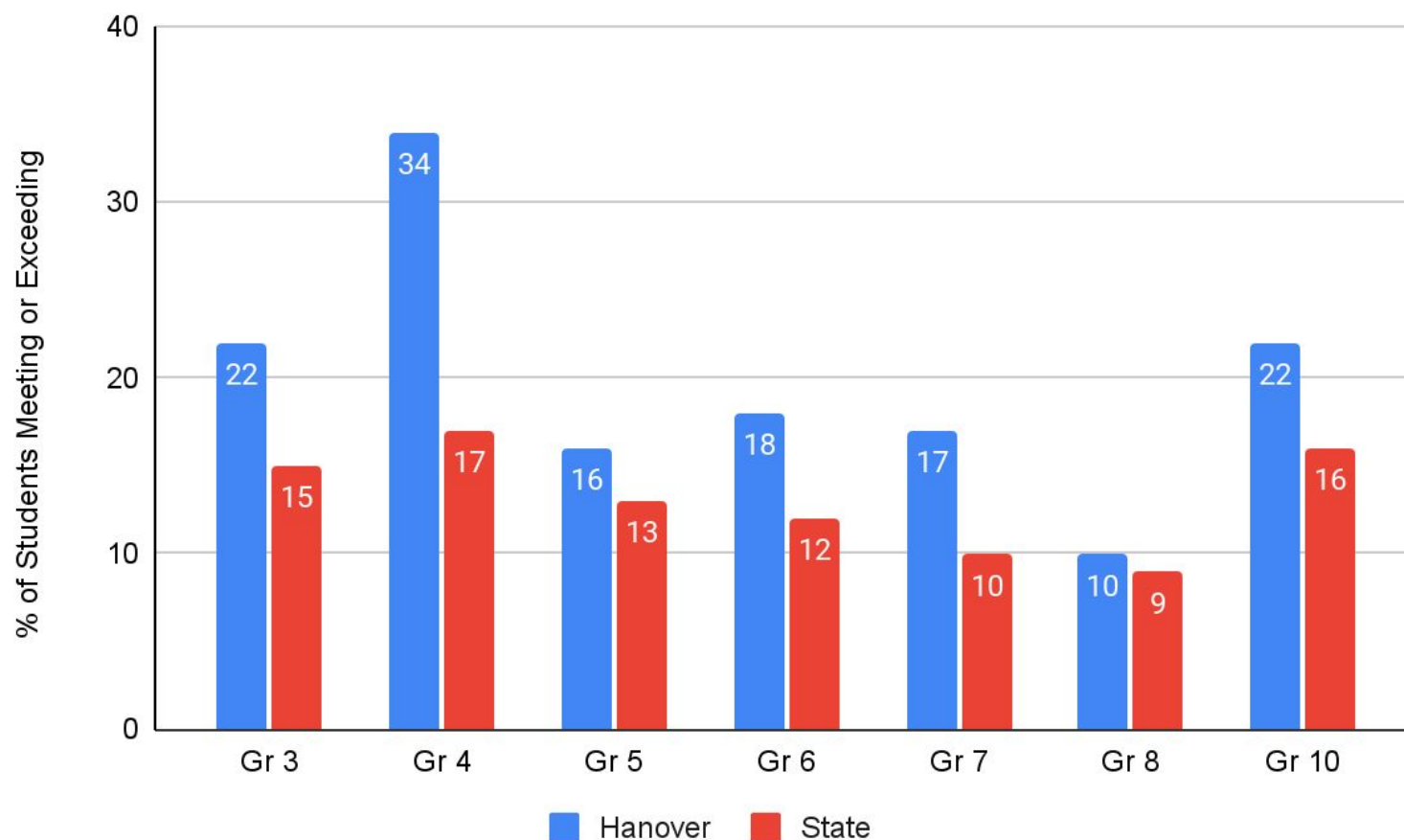*2021 was not a full test

Mathematics

2023 Next Generation MCAS Results
Students Grades 3-10
Meeting or Exceeding Expectations

Math - % of Students Meeting or Exceeding

Math - % of Students with Disabilities Meeting or Exceeding

2021-2023 Math % of Students Meeting or Exceeding by Grade

Grade	2021*	2022	2023
3	53 %	50 %	57 %
4	47 %	55 %	65 %
5	49 %	44 %	50 %
6	55 %	68 %	67 %
7	57 %	54 %	65 %
8	49 %	48 %	48 %
3-8	52 %	53 %	58 %
10	71 %	66 %	68 %

*2021 was not a full test

Math Grade Level Cohort MCAS Data

% of Students Meeting or Exceeding

Grade	2021*		2022		2023	
	HPS	State	HPS	State	HPS	State
3	53 %	33 %	50 %	41 %		
4	47 %	33 %	55 %	42 %	65 %	45 %
5	49 %	33 %	44 %	36 %	50 %	41 %
6	55 %	33 %	68 %	42 %	67 %	41 %
7	57 %	35 %	54 %	37 %	65 %	38 %
8	49 %	32 %	48 %	36 %	48 %	38 %

Current 5th
Current 6th
Current 7th
Current 8th
Current 9th
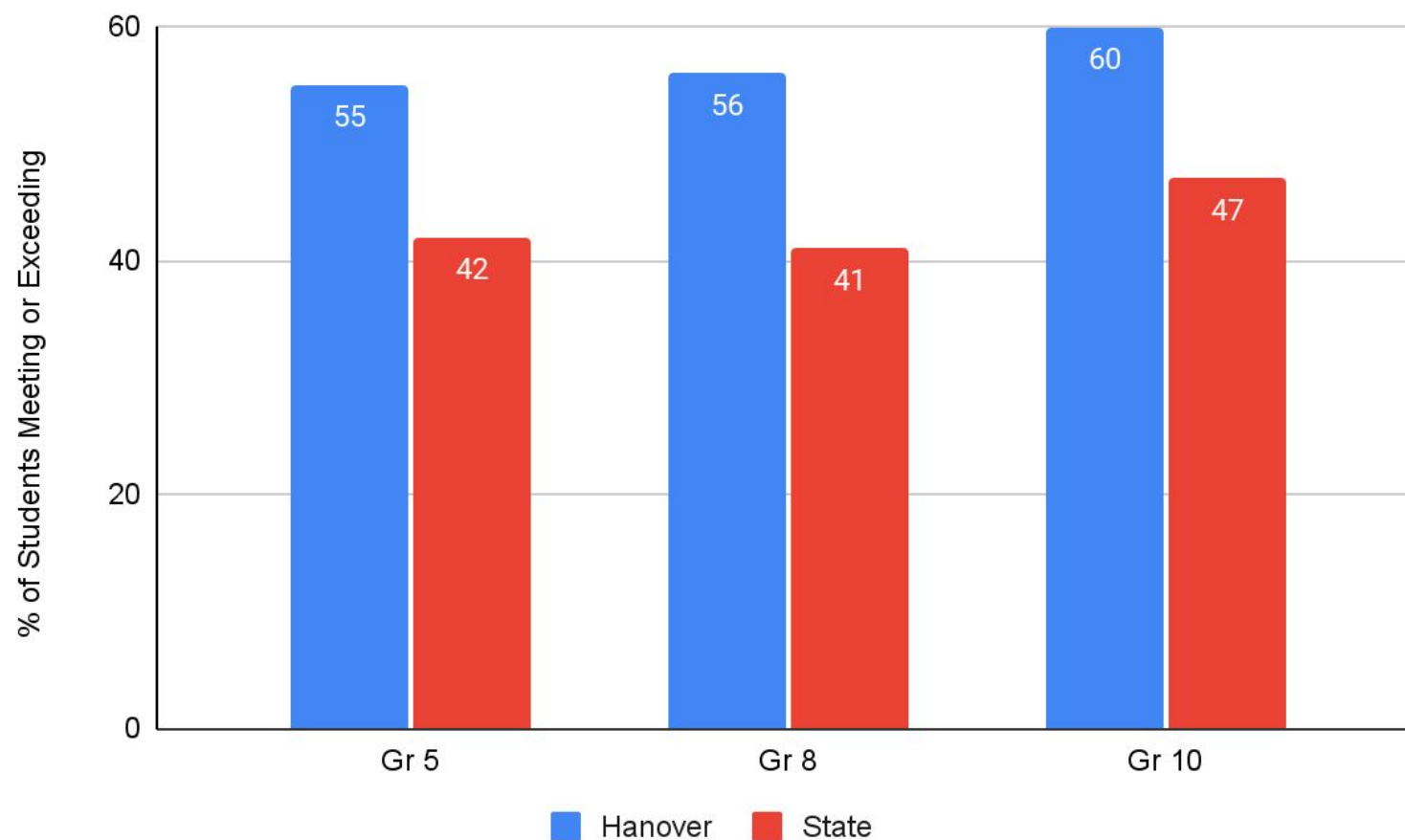Current 10th
Current 11th

No Test 2020
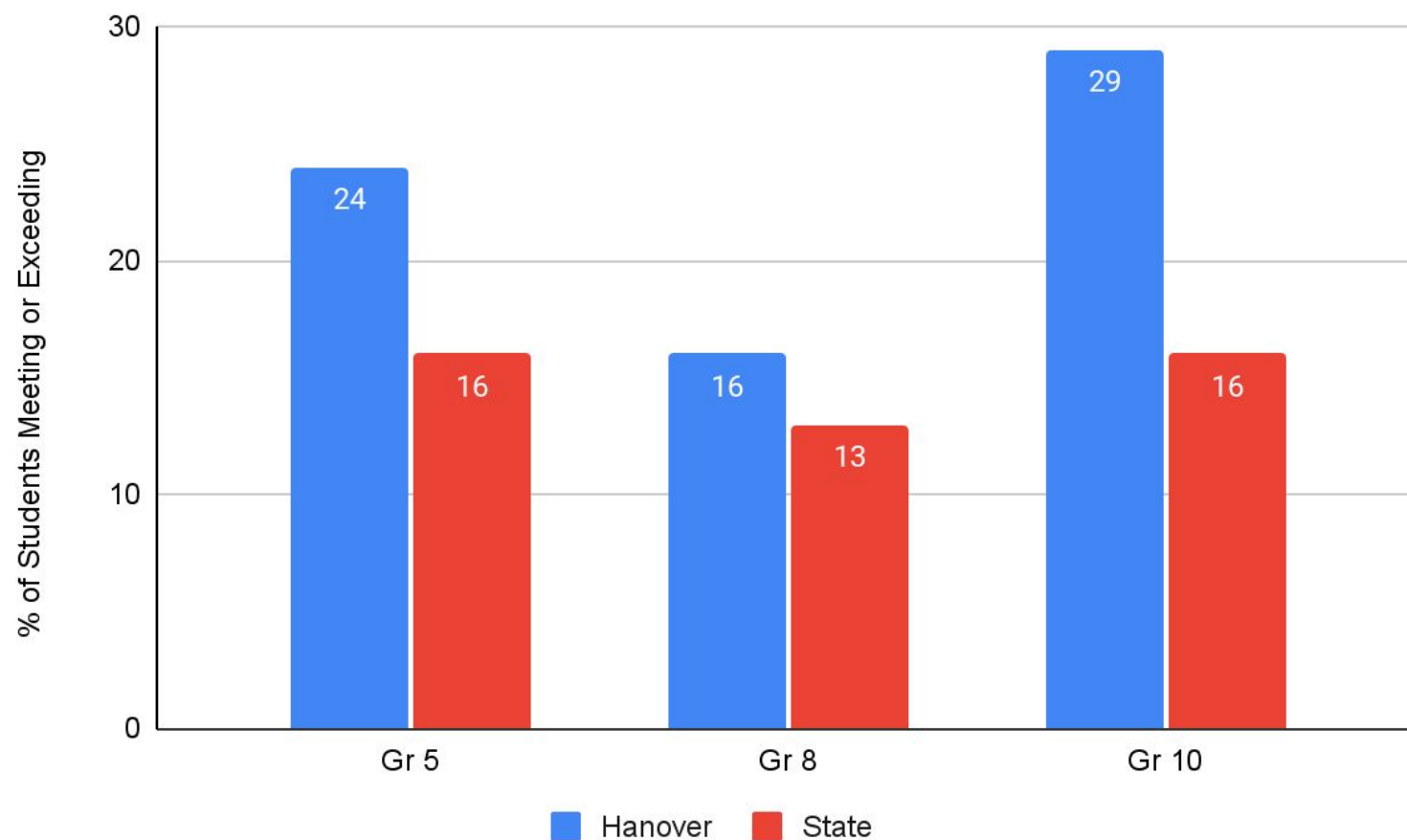*2021 was not a full test

Science and Technology/Engineering (STE)

**2023 Next Generation MCAS Results
Students Grades 3-10
Meeting or Exceeding Expectations**

Science - % of Students Meeting or Exceeding

Science - % of Students with Disabilities Meeting or Exceeding

2021-2023 STE % of Students Meeting or Exceeding by Grade

Grade	2021	2022	2023
5	64 %	54 %	55 %
8	53 %	64 %	56 %
10	*	66 %	60 %

* The Grade 10 2021 STE results are not provided because students were not required to take the test.

2023 District Analysis Review Tools (DART) and Neighboring Towns Data

DART Districts – Percent of Students Meeting or Exceeding

District	3-8 ELA	3-8 Math	5&8 STE	10 ELA	10 Math
Franklin	53 %	57 %	54 %	73 %	71 %
Hamilton-Wenham	64 %	57 %	64 %	83 %	78 %
Hanover	58 %	58 %	54 %	75 %	68 %
Longmeadow	64 %	65 %	63 %	75 %	74 %
Marblehead	60 %	59 %	55 %	79 %	77 %
Newburyport	56 %	47 %	50 %	71 %	71 %
North Reading	67 %	69 %	76 %	80 %	77 %
Pentucket	50 %	50 %	46 %	76 %	59 %
Reading	61 %	55 %	63 %	76 %	76 %
Westwood	71 %	72 %	73 %	80 %	80 %
Wilmington	45 %	54 %	47 %	73 %	59 %

Neighboring Districts – Percent of Students Meeting or Exceeding

District	3-8 ELA	3-8 Math	5&8 STE	10 ELA	10 Math
Abington	48 %	43 %	44 %	52 %	37 %
Cohasset	70 %	70 %	65 %	89 %	85 %
Duxbury	68 %	60 %	64 %	88 %	86 %
Hanover	58 %	58 %	54 %	75 %	68 %
Norwell	66 %	66 %	64 %	82 %	83 %
Pembroke	49 %	58 %	48 %	74 %	63 %
Plymouth	49 %	42 %	39 %	64 %	45 %
Rockland	39 %	42 %	32 %	53 %	47 %
Scituate	63 %	61 %	63 %	72 %	68 %
Silver Lake	46 %	47 %	46 %	65 %	56 %
Weymouth	40 %	38 %	31 %	57 %	41 %

Next Steps

- Continue Data Analysis & Progress Monitoring
- Implement High-Dose Math Tutoring Grant
- Continue to support teacher training
- Focus on acceleration of learning
- Implement high-quality instructional materials
- Continue with educational partnerships
- Strengthen MTSS (RTI)
- Utilize Early Warning Indicator System (EWIS)