

Westwood Public Schools **MCAS 2022 Results Preview**

Westwood School Committee
October 13, 2022

Testing Context

2022 was the first full MCAS for grades 3 - 8 since 2019. Grade 10 students had not tested at all since grade 7.

YOG	Grades 3 - 8	Grade 10
2019	Full test administration	Full test administration
2020	No tests	No tests
2021	Partial administration	Full test administration
2022	Full test administration	Full test administration

Statewide Results

2022 compared with 2021

- Improvement in math
- Slight improvement in science
- Decline in English language arts

ELA focus areas: early literacy and writing

Not fully recovered from pandemic learning loss

Higher student absence rates a challenge (1.7 million days missed statewide in 2022 due to COVID-19)

Highlights - Westwood

Strong overall performance compared with other districts statewide in grades 3 - 8 (n = 355 districts):

- ELA = 9th statewide

- Math = 17th statewide

- Science = 8th statewide

Improvements in Math (Meeting + Exceeding) Scores:

- Grade 4 - up 9%

- Grade 5 - up 11%

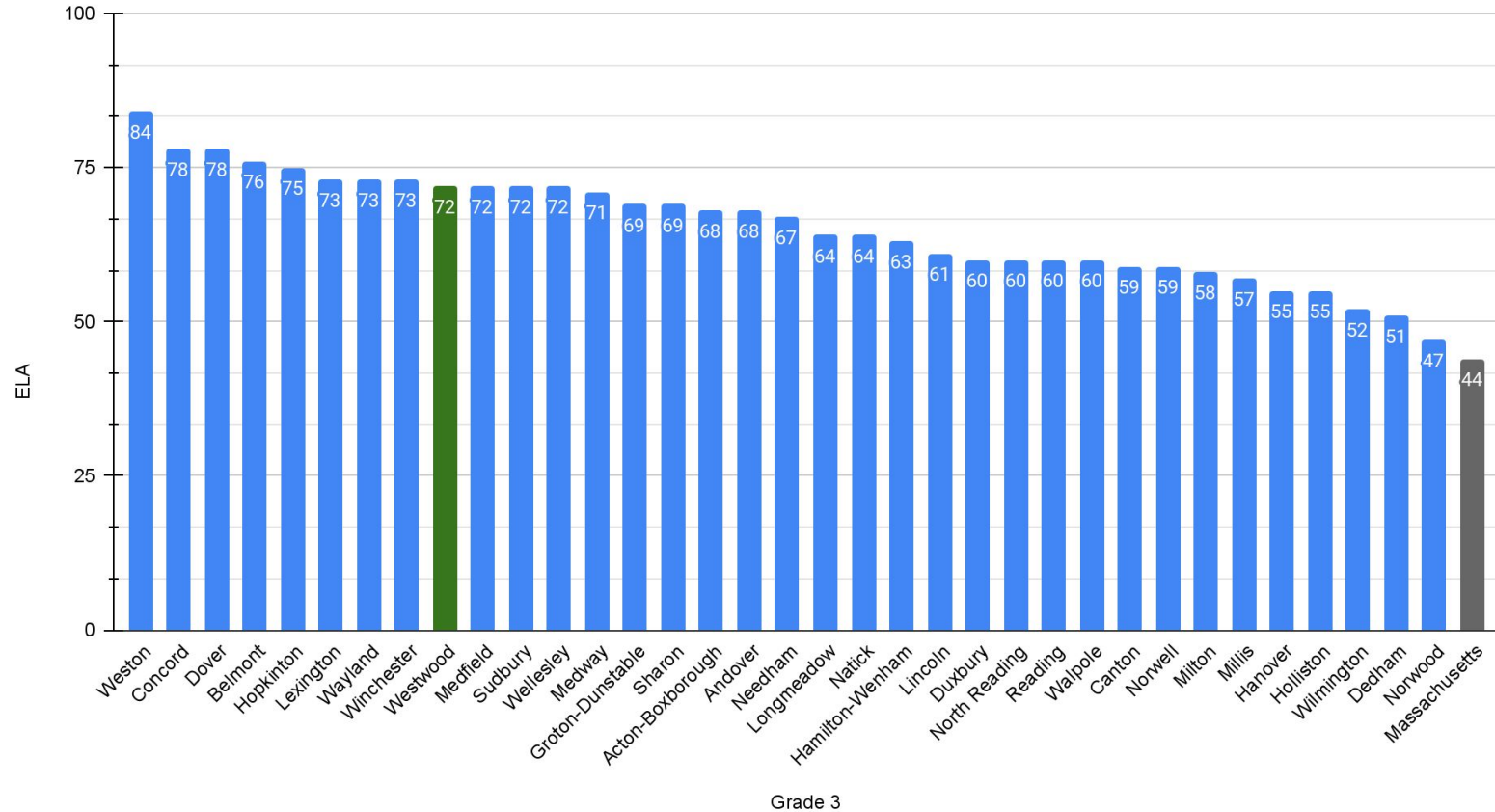
- Grade 6 - up 20%

- Grade 8 - up 20%

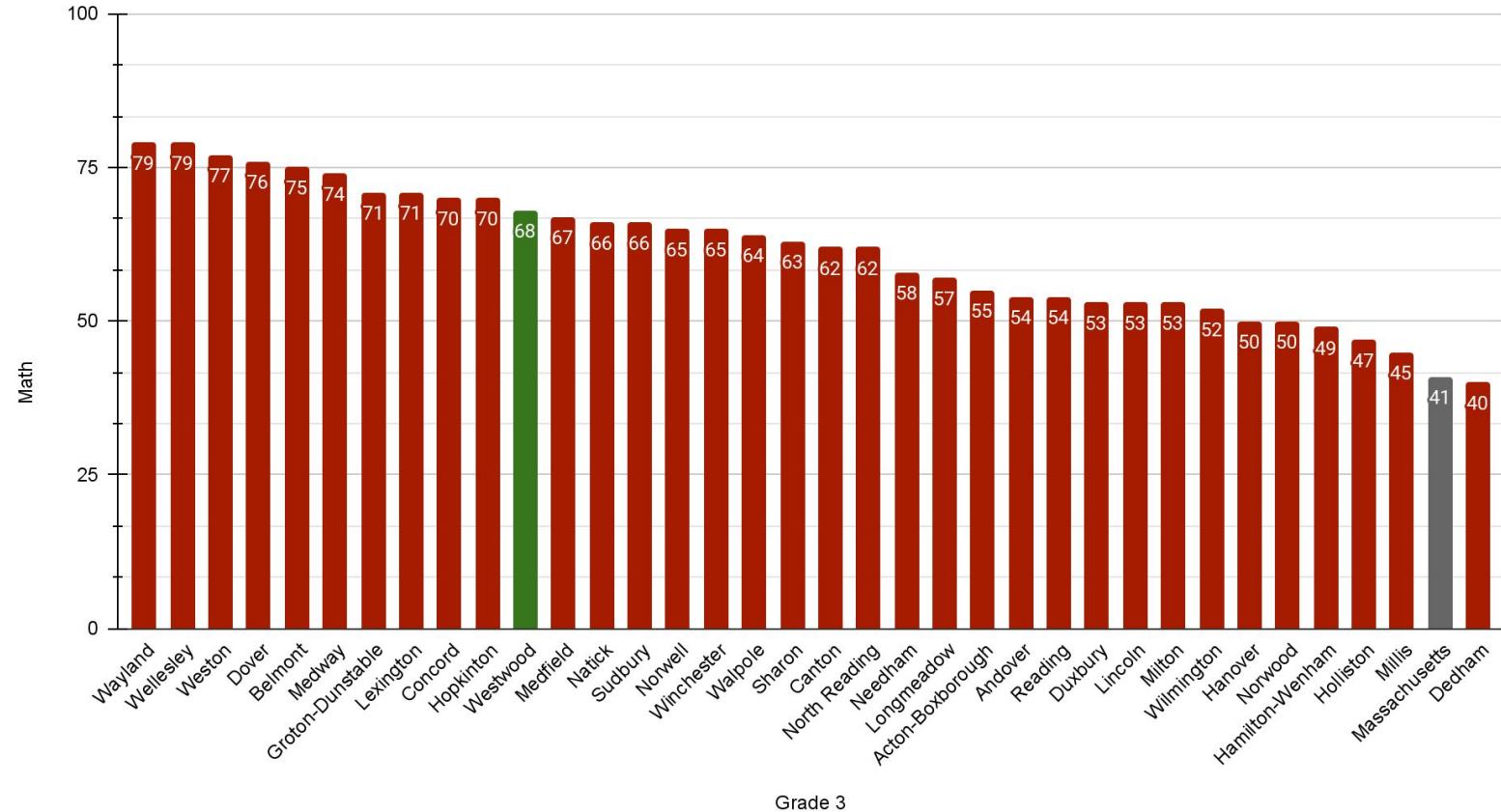
Particularly strong grade 4 & 5 performance

Grade 6 ELA, grade 8 science

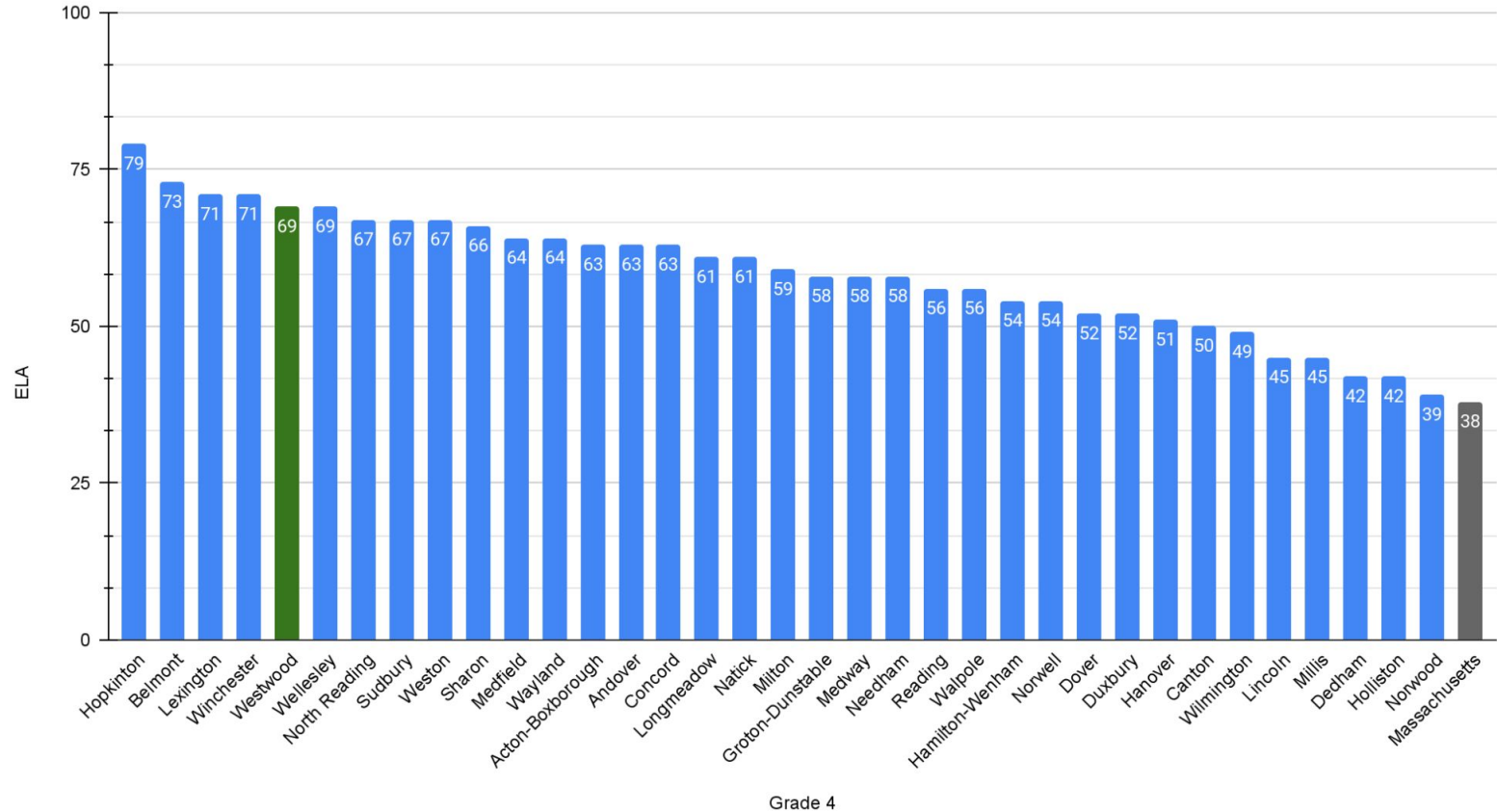
2022 Gr. 3 ELA Meet + Exceed Comps



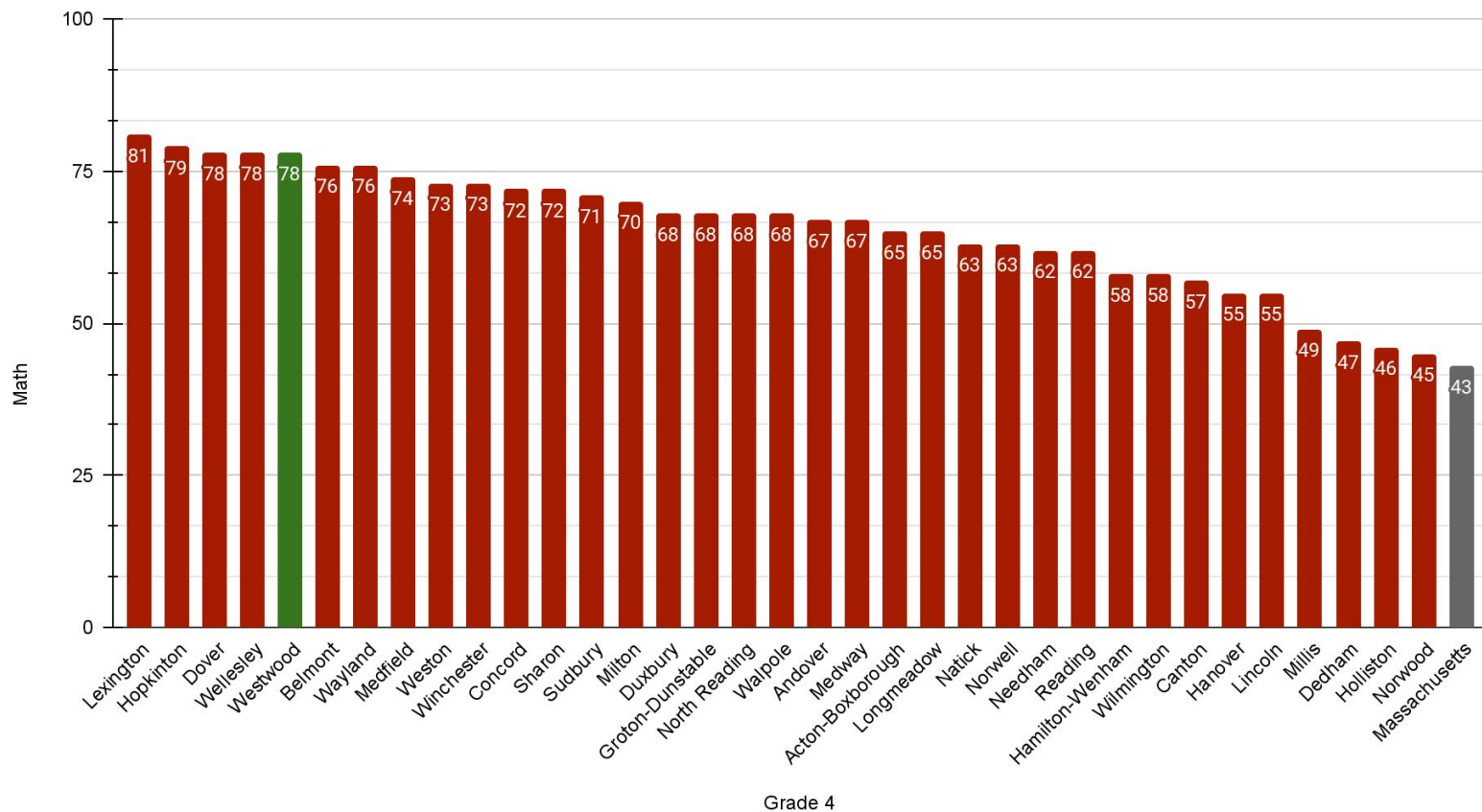
2022 Gr. 3 Math Meet + Exceed Comps



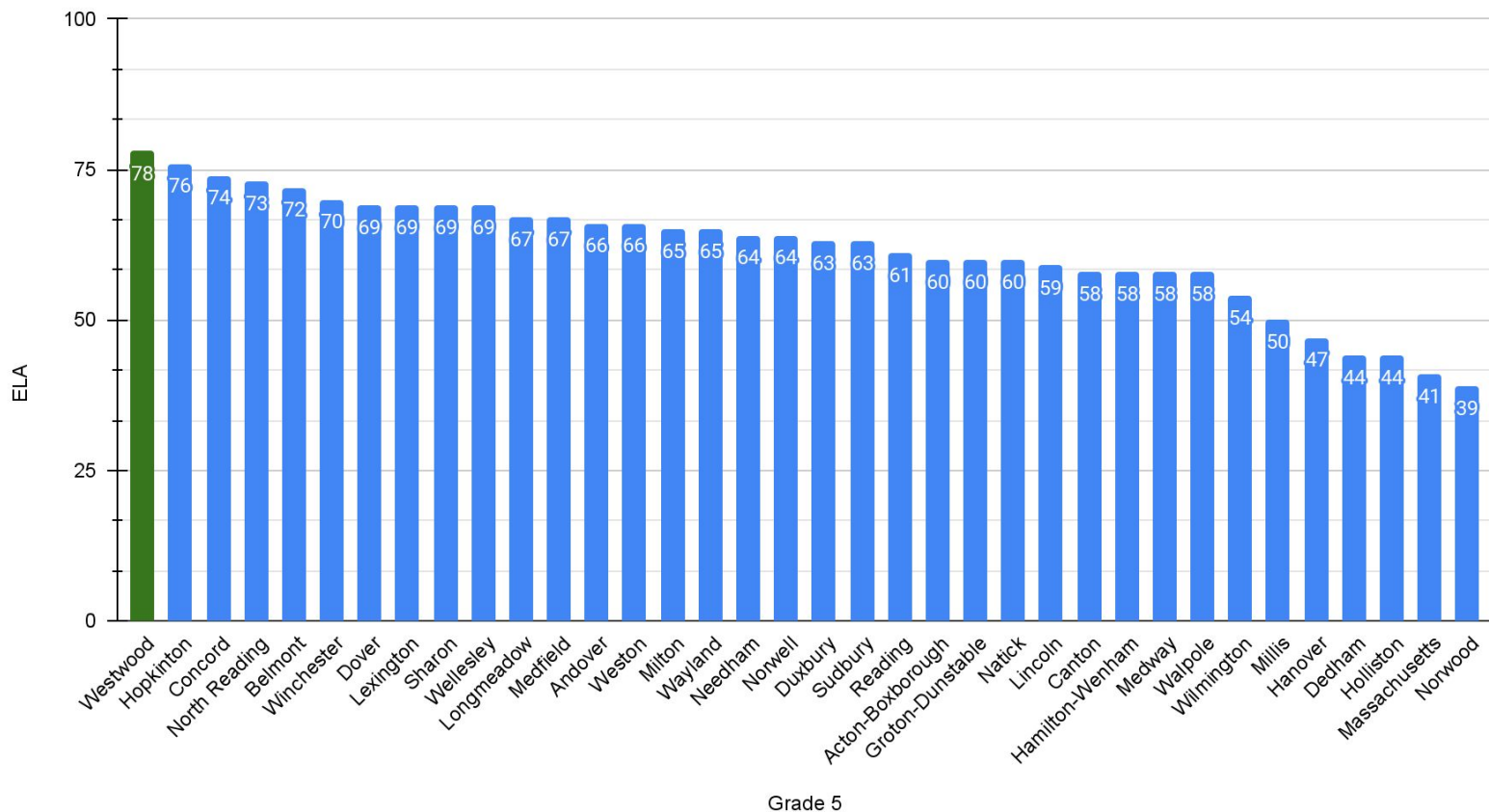
2022 Gr. 4 ELA Meet + Exceed Comps



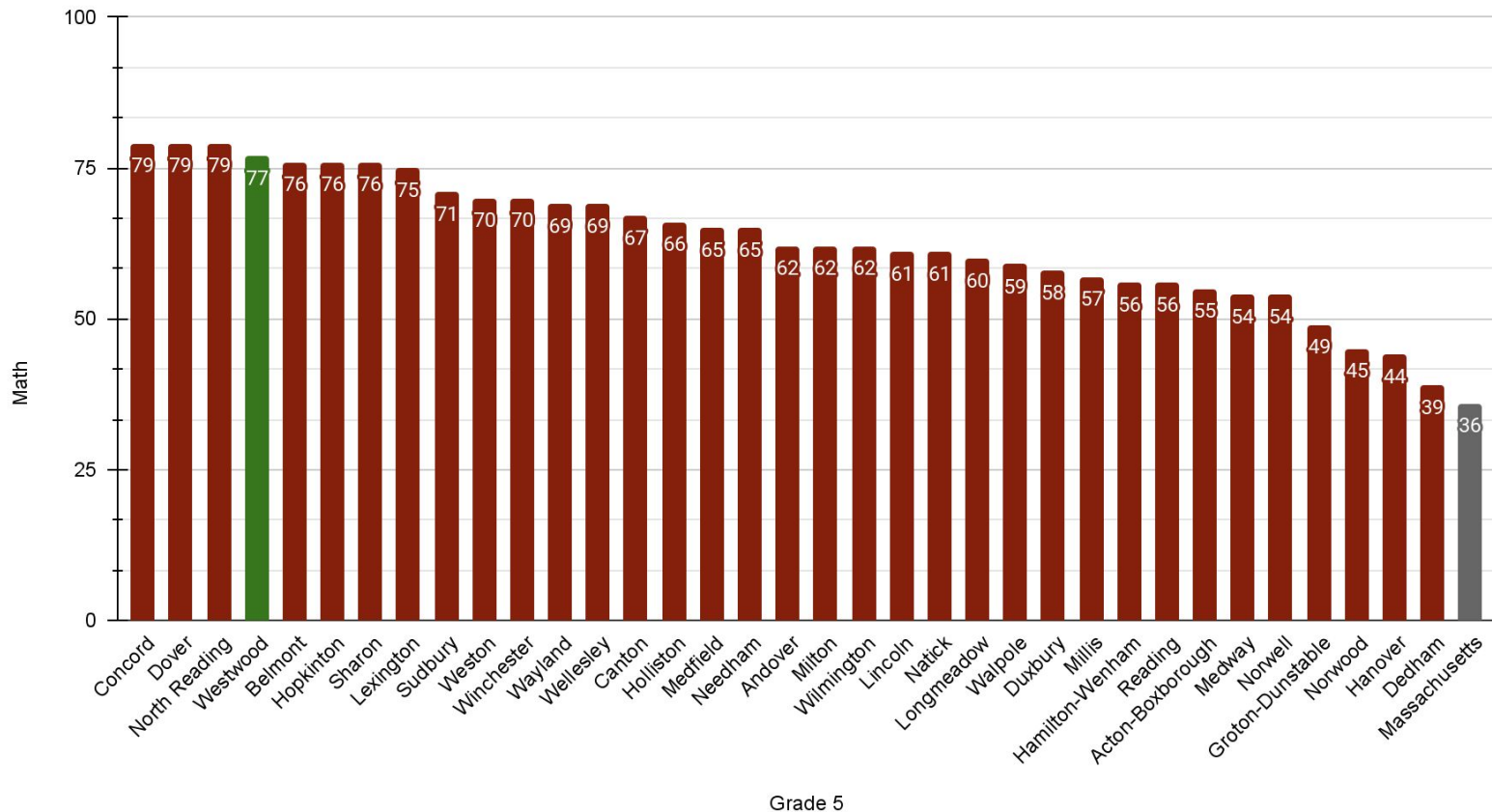
2022 Gr. 4 Math Meet + Exceed Comps



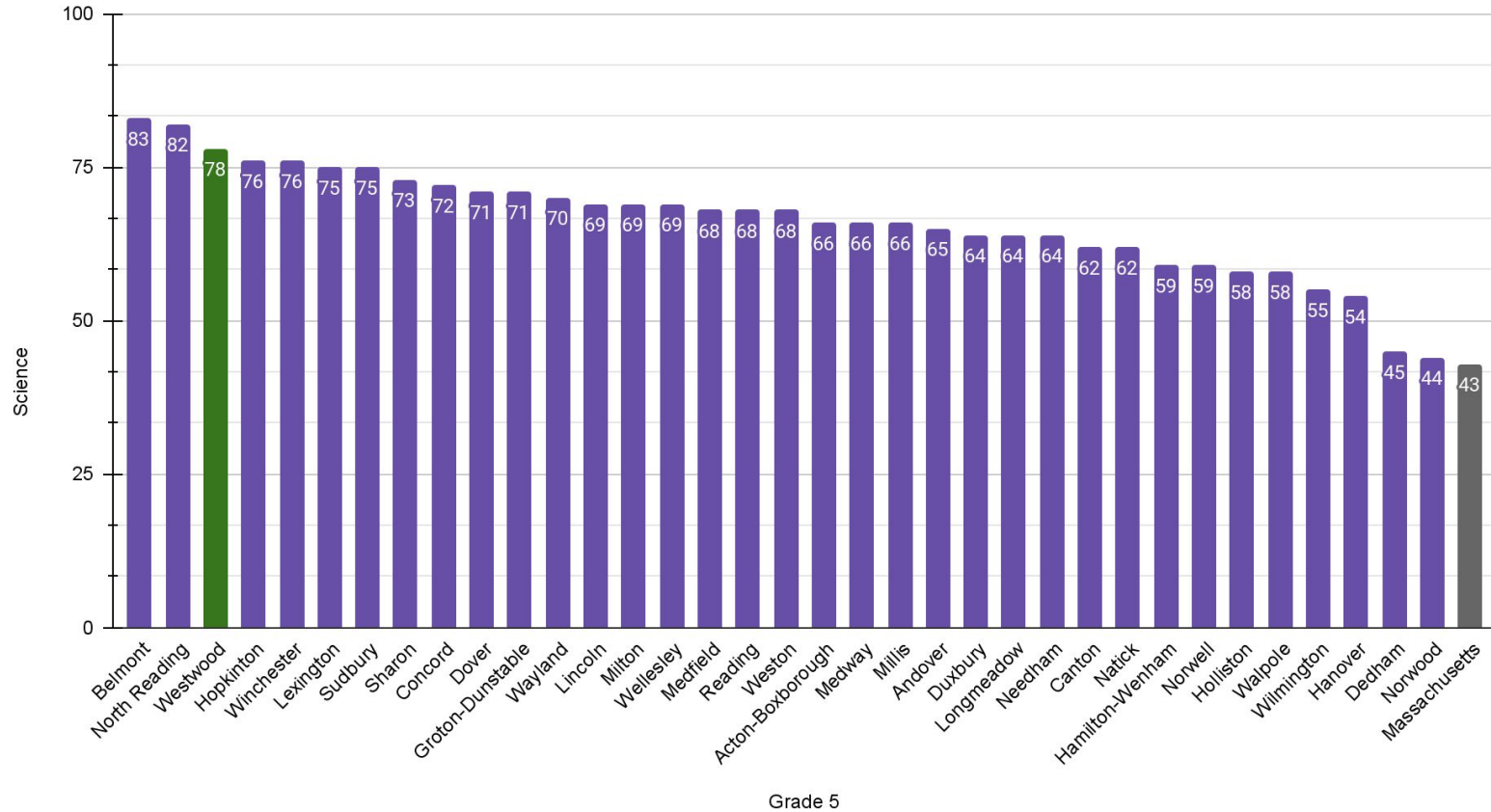
2022 Gr. 5 ELA Meet + Exceed Comps



2022 Gr. 5 Math Meet + Exceed Comps



202 Gr. 5 STE Meet + Exceed Comps



Grades 4 & 5 in state context

Grade 4

ELA - 11th statewide

Math - 9th statewide

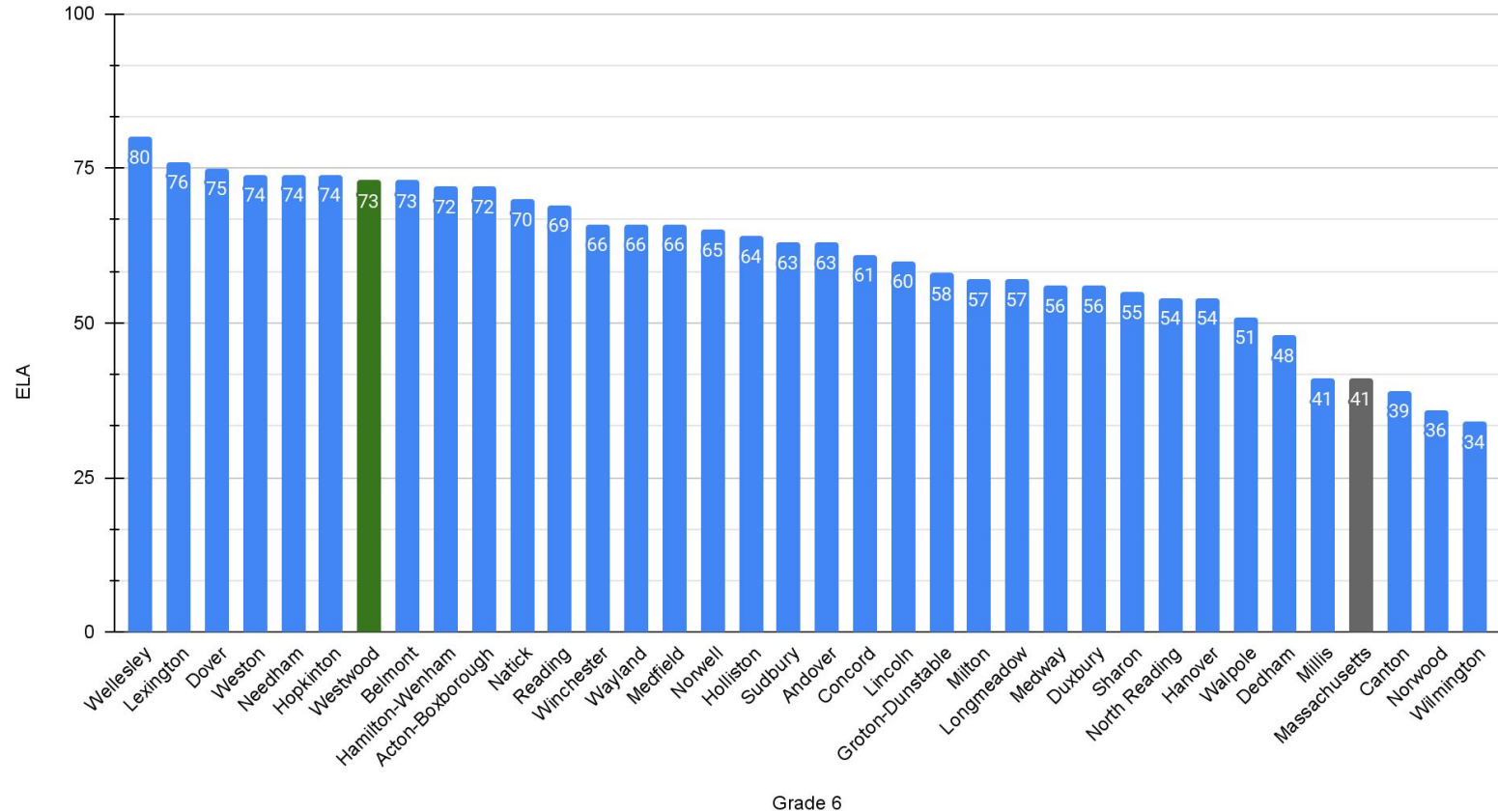
Grade 5

ELA - 2nd statewide

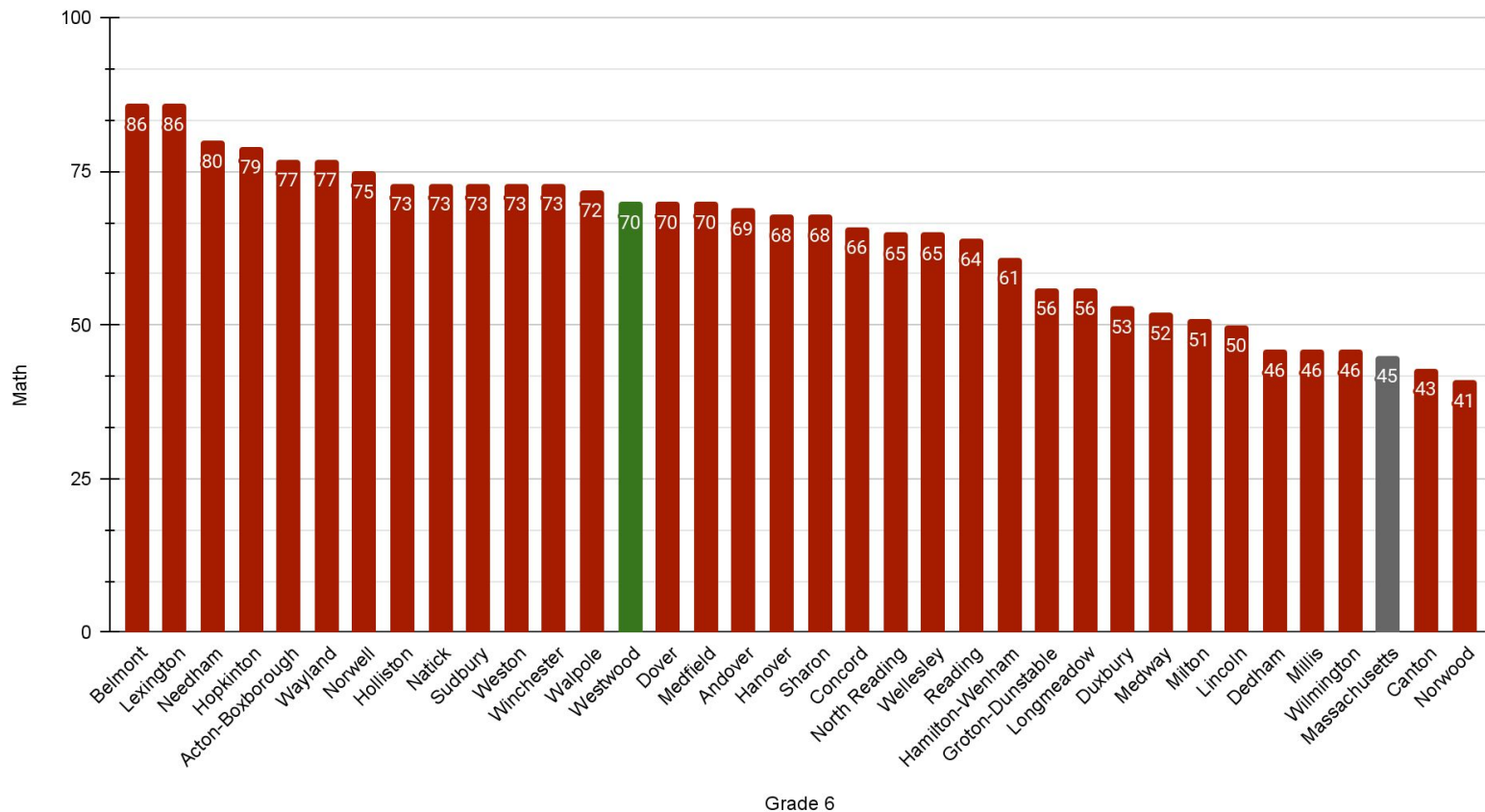
Math - 3rd statewide

Science - 7th statewide

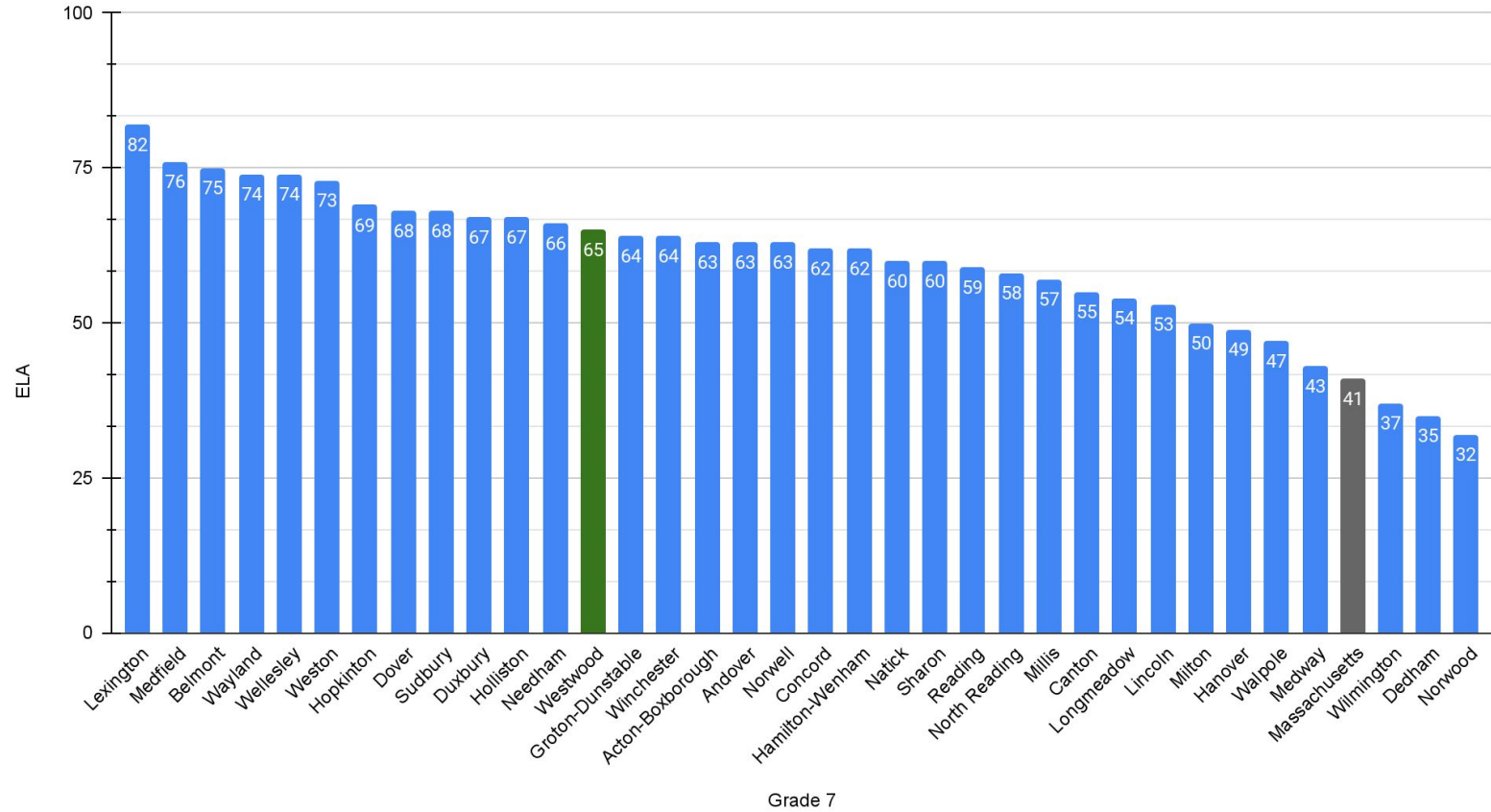
2022 Gr. 6 ELA Meet + Exceed Comps



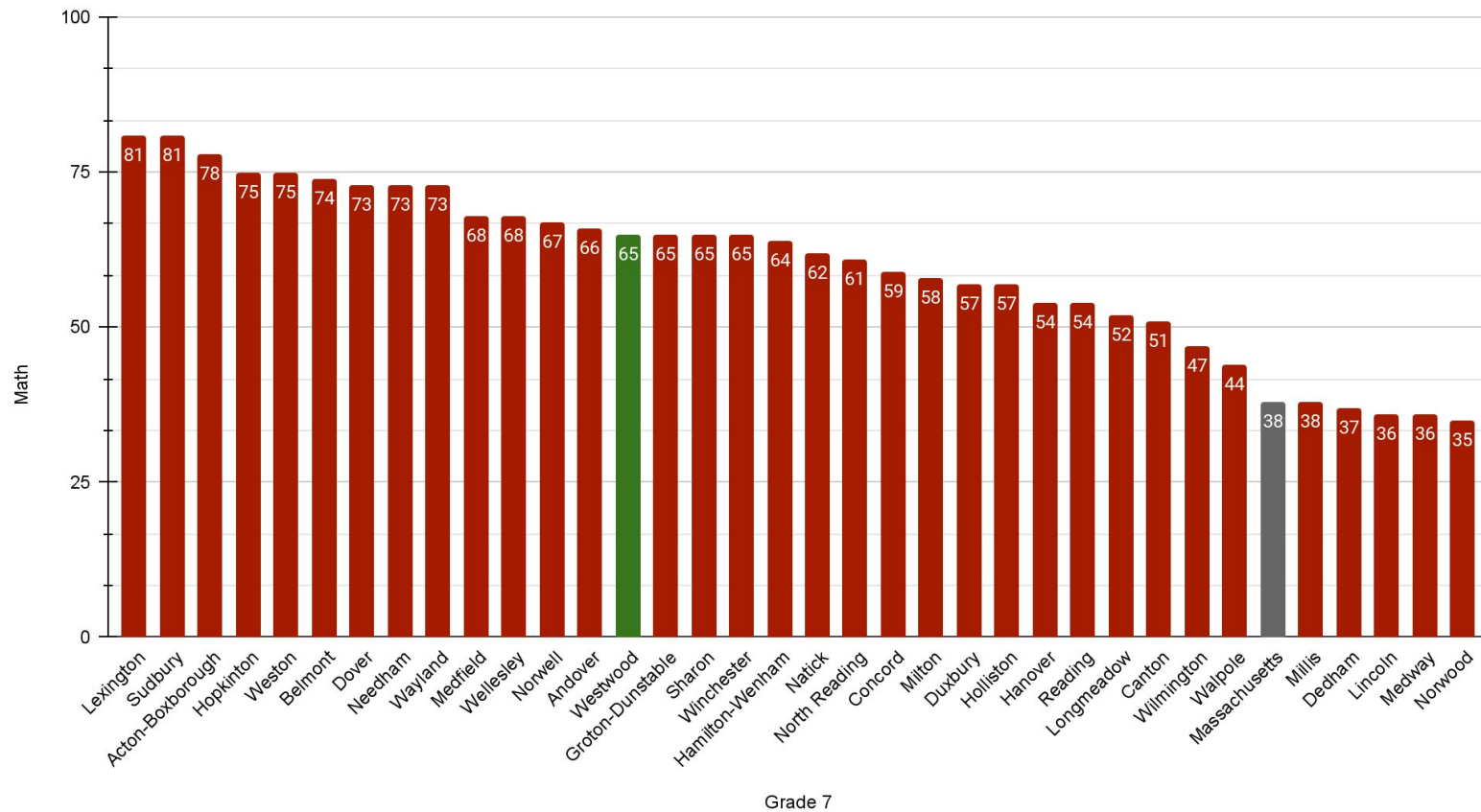
2022 Gr. 6 Math Meet + Exceed Comps



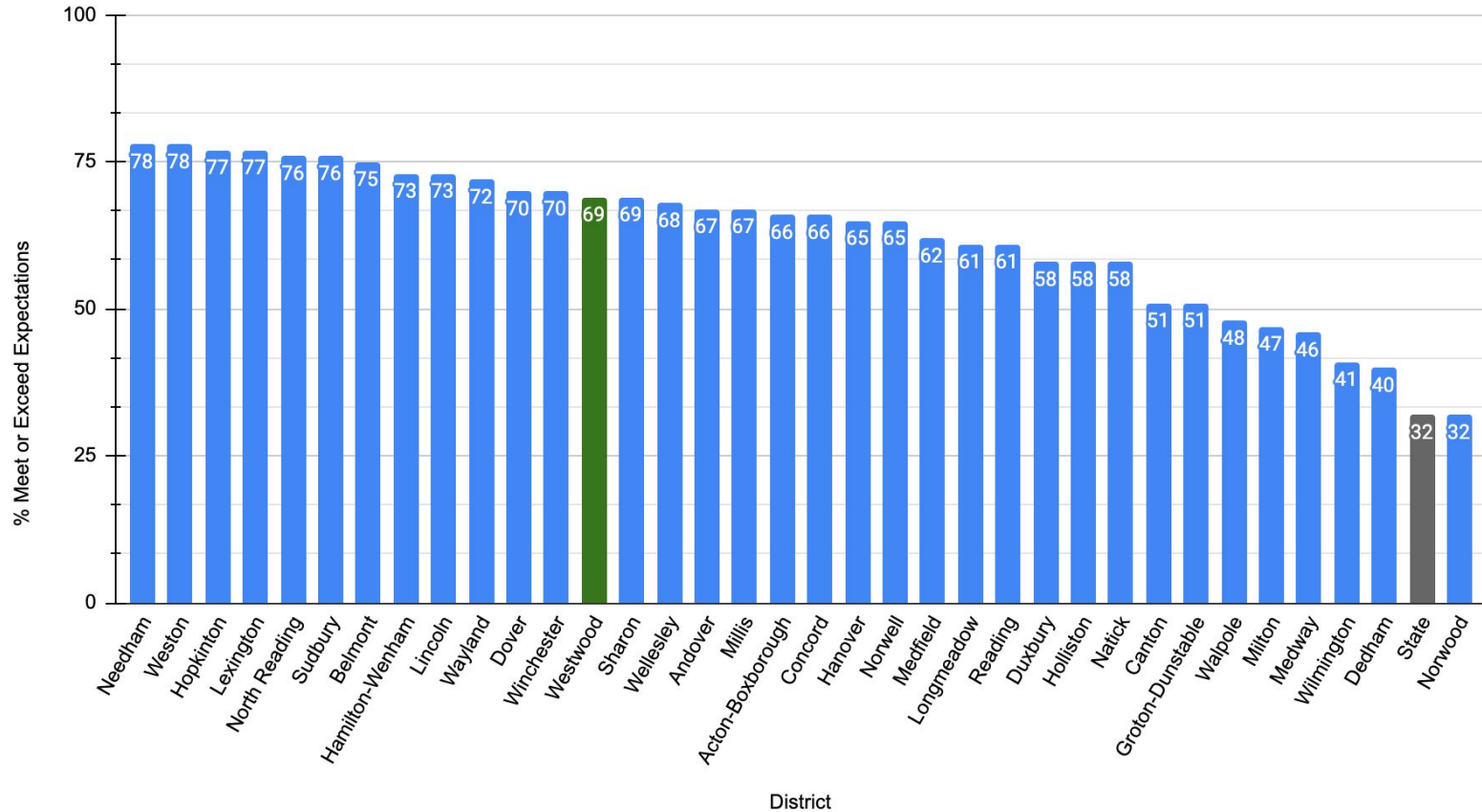
2022 Gr. 7 ELA Meet + Exceed Comps



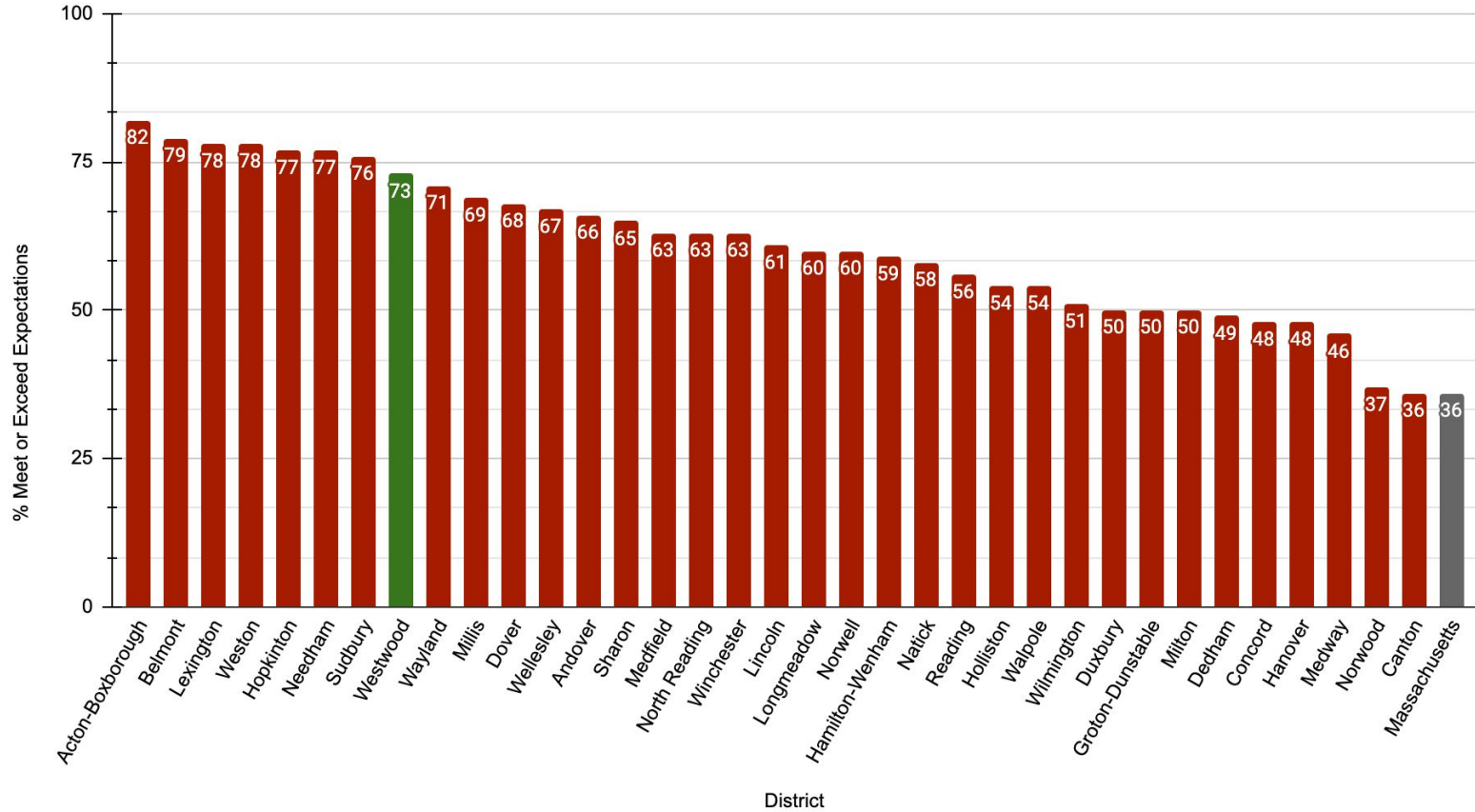
2022 Gr. 7 Math Meet + Exceed Comps



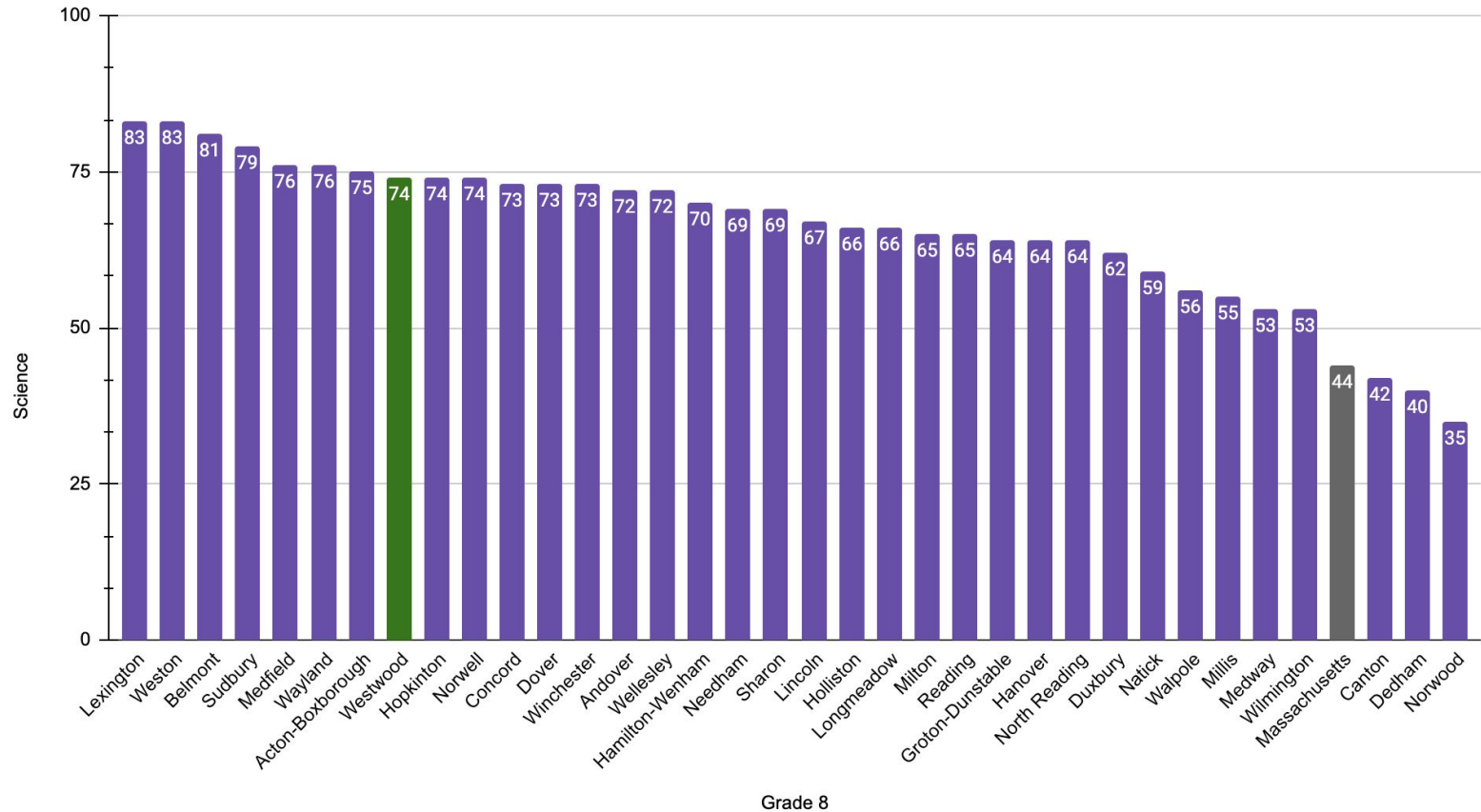
2022 Gr. 8 ELA Meet + Exceed Comps



2022 Gr. 8 Math Meet + Exceed Comps



2022 Gr. 8 STE Meet + Exceed Comps

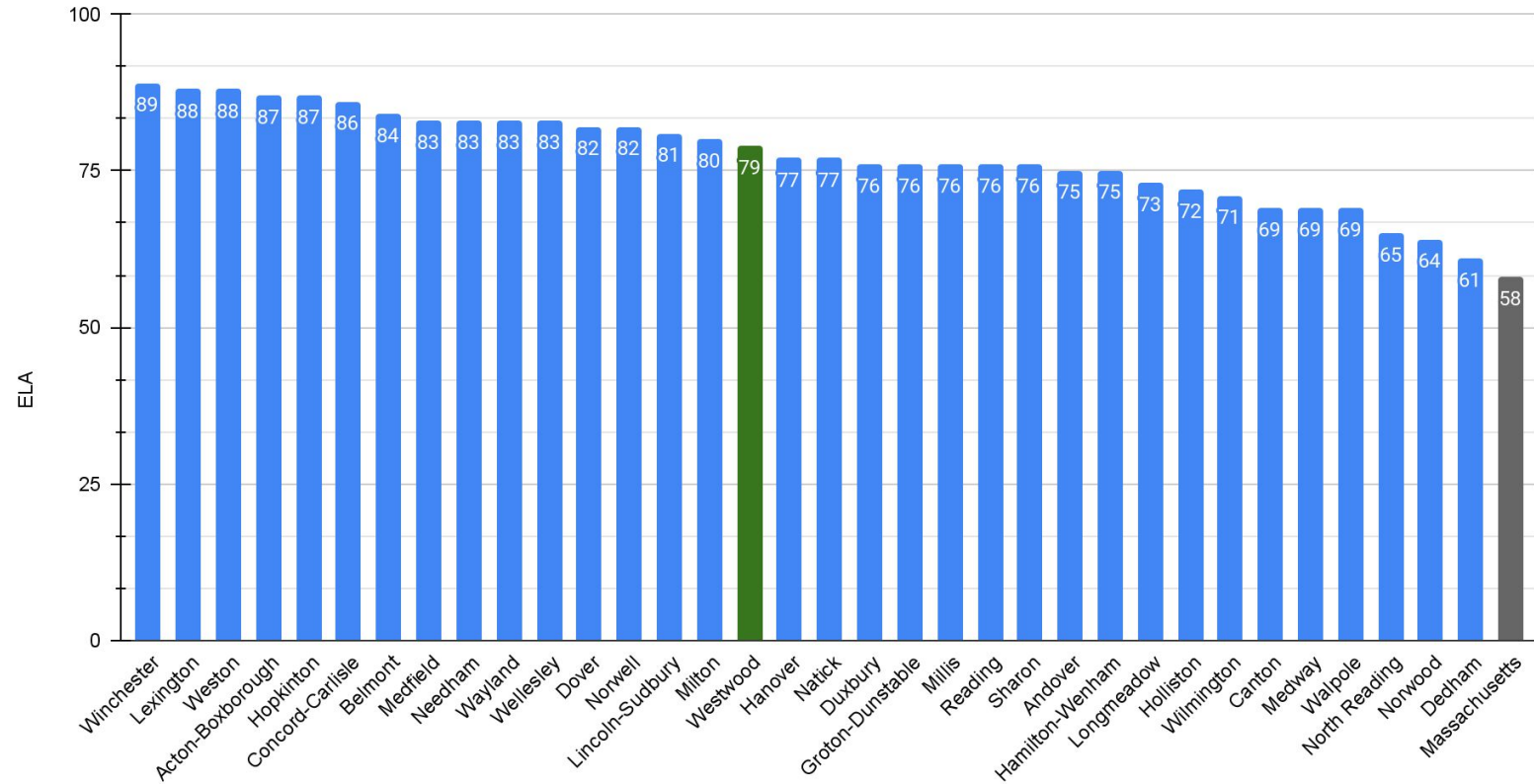


Middle School Highlights

Grade 6 ELA - 11th statewide (n = 327)

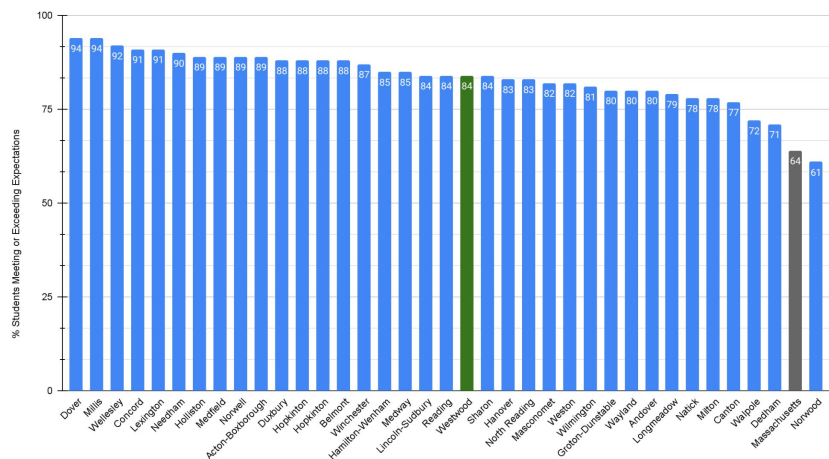
Grade 8 Science - 11th statewide

2022 Gr. 10 ELA Meet + Exceed Comps

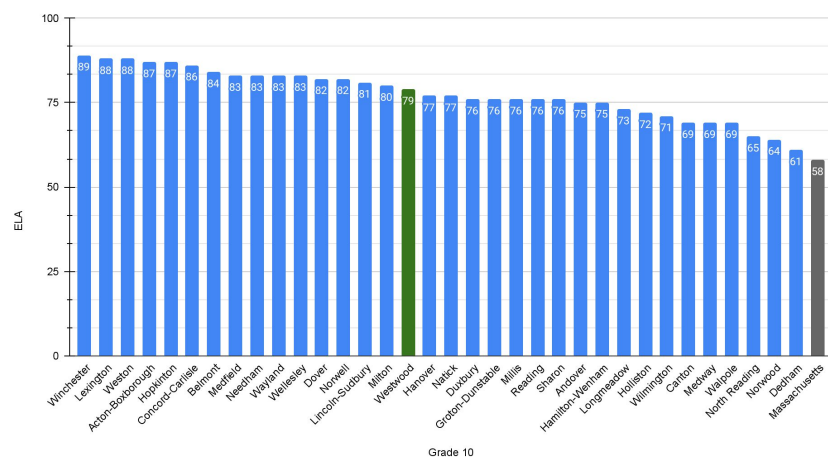


Grade 10

2021 Gr. 10 ELA Meet + Exceed Comps

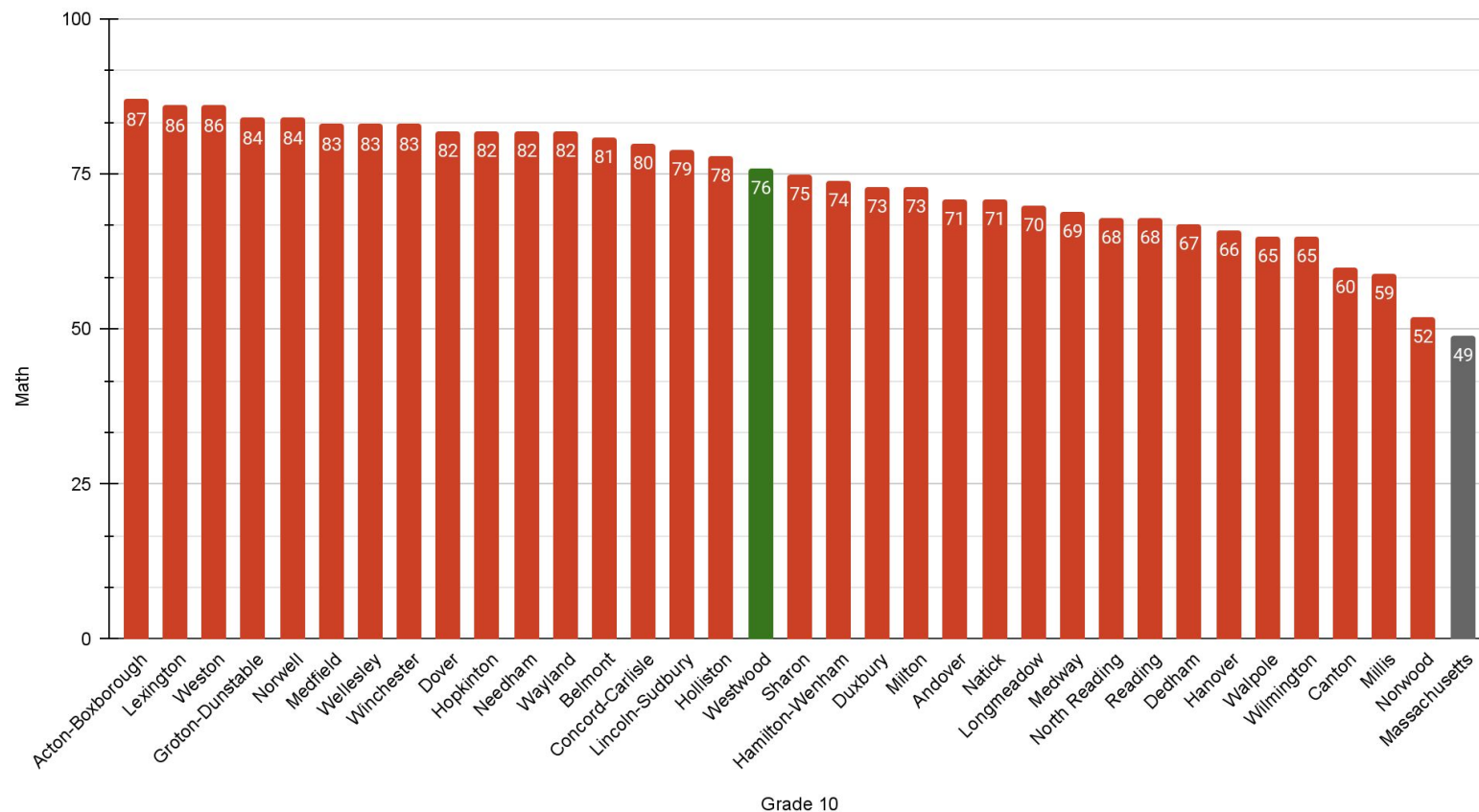


2022 Gr. 10 ELA Meet + Exceed Comps

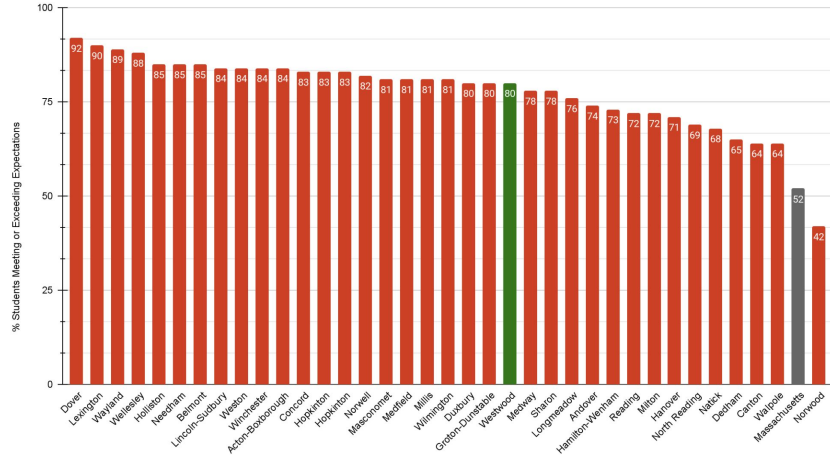


Grade 10

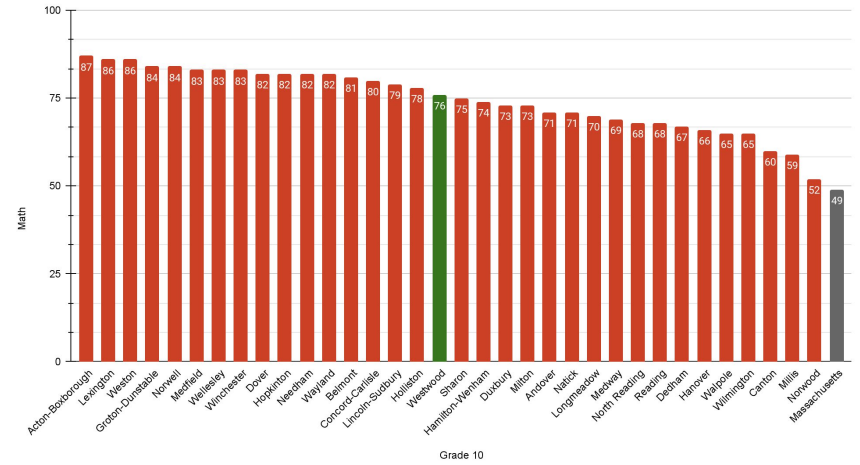
2022 Gr. 10 Math Meet + Exceed Comps



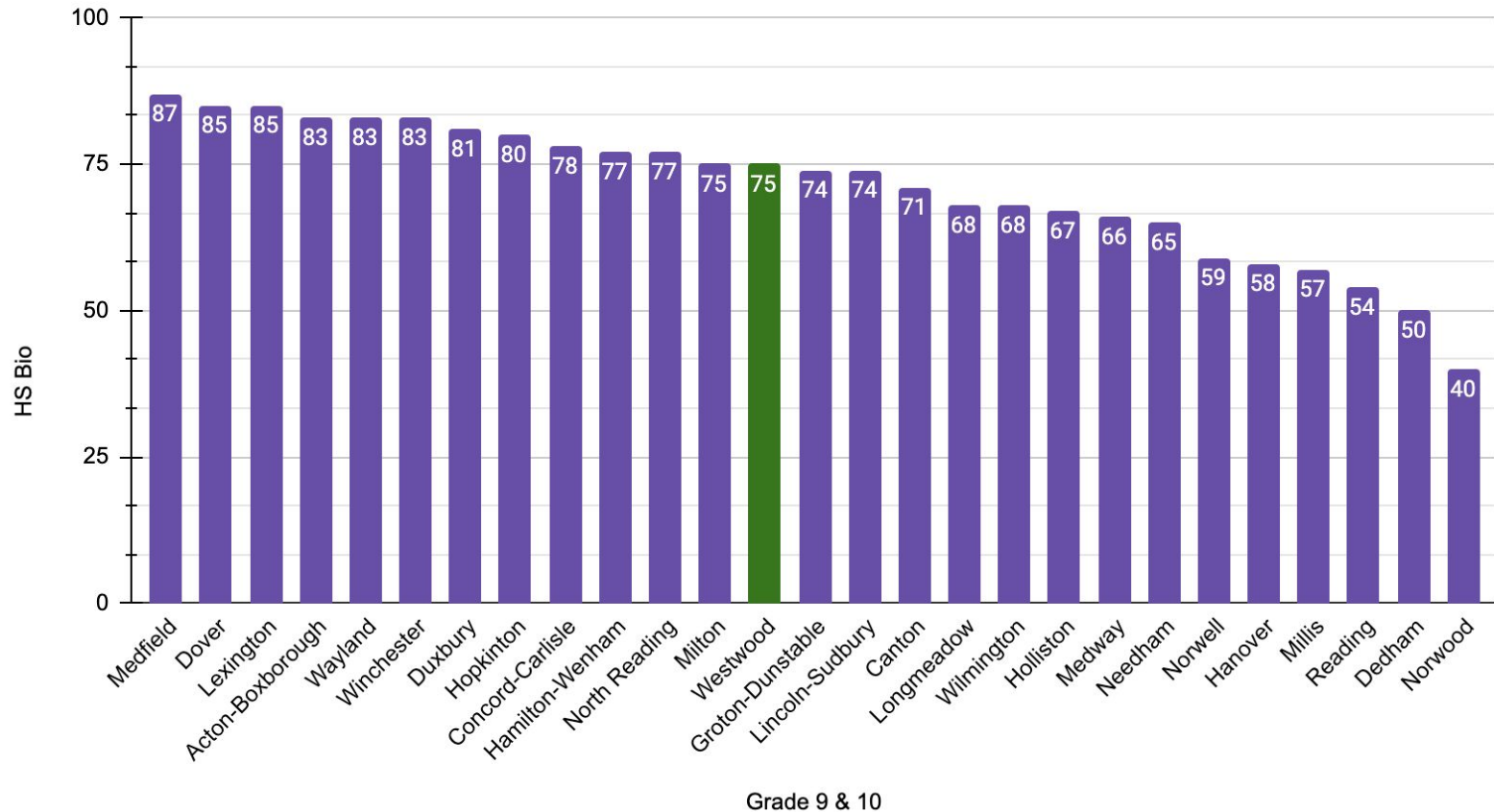
2021 Gr. 10 Math: Comp Districts Meeting or Exceeding



2022 Gr. 10 Math Meet + Exceed Comps



2022 HS Bio Meet + Exceed Comps



Next steps

- More in-depth analysis in progress:
 - District-wide analysis next week
 - Department-based work
 - School-based focus on student level scores
- Back next month to share:
 - Growth/accountability update
 - Information about subgroup gaps
 - Specific concepts/skills to target for instruction
 - Strategies for improvement

Thank you!