

# 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	<b>No tests</b>	<b>No tests</b>
2021	<b>Partial administration</b>	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%

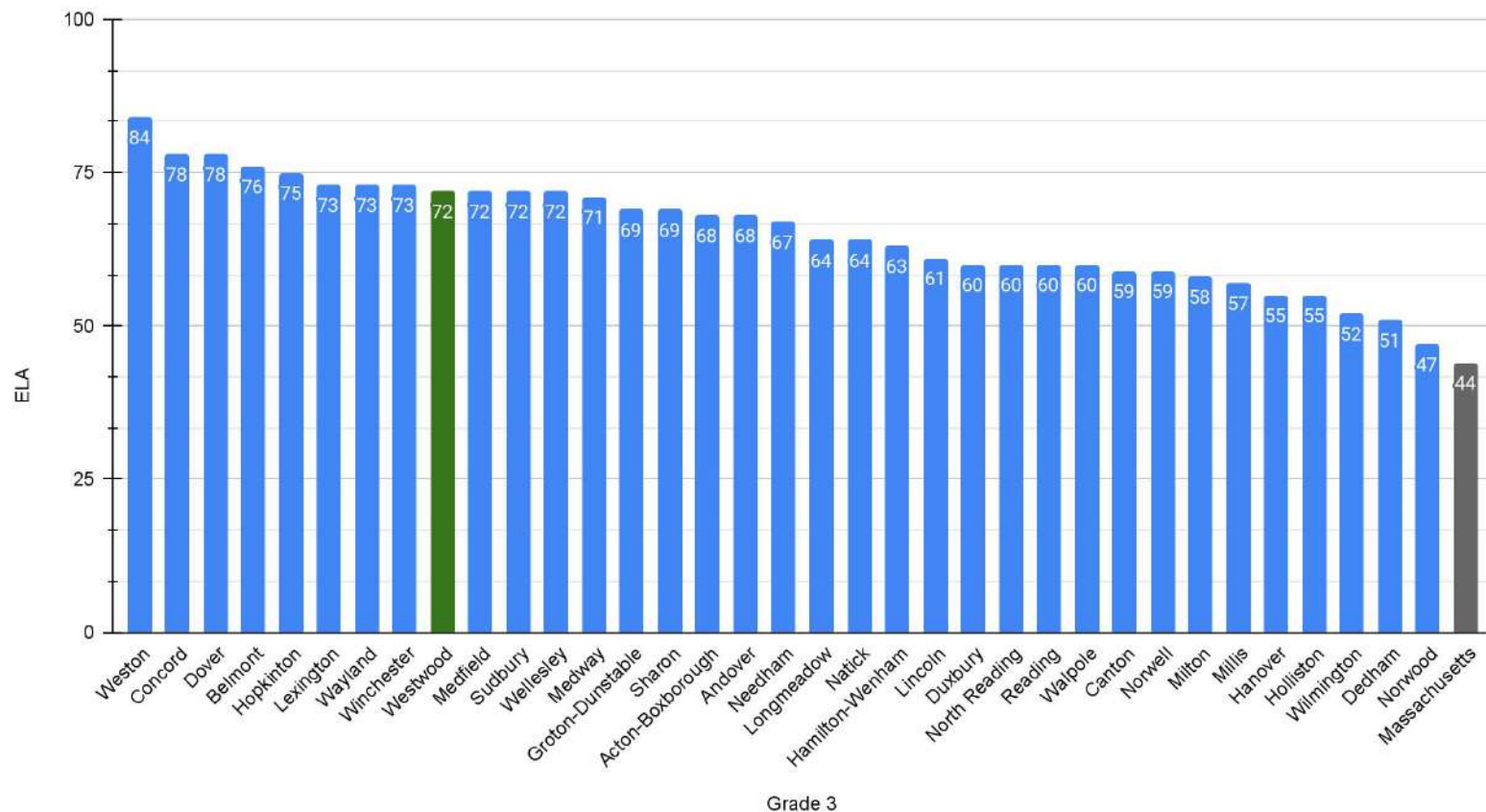
- Grade 6 - up 20%

- Grade 8 - up 20%

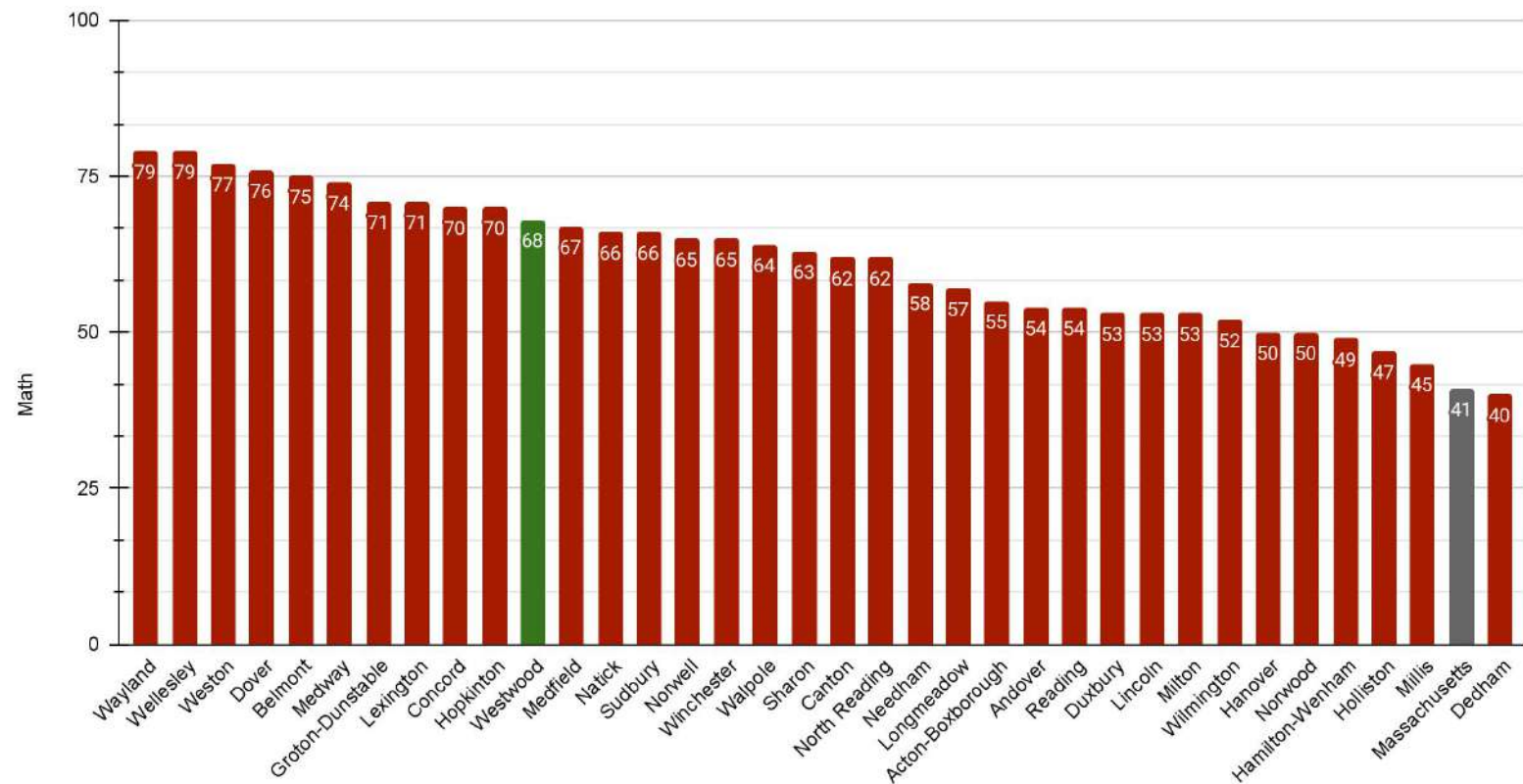
Particularly strong grade 4 & 5 performance

Grade 6 ELA, grade 8 science

## 2022 Gr. 3 ELA Meet + Exceed Comps

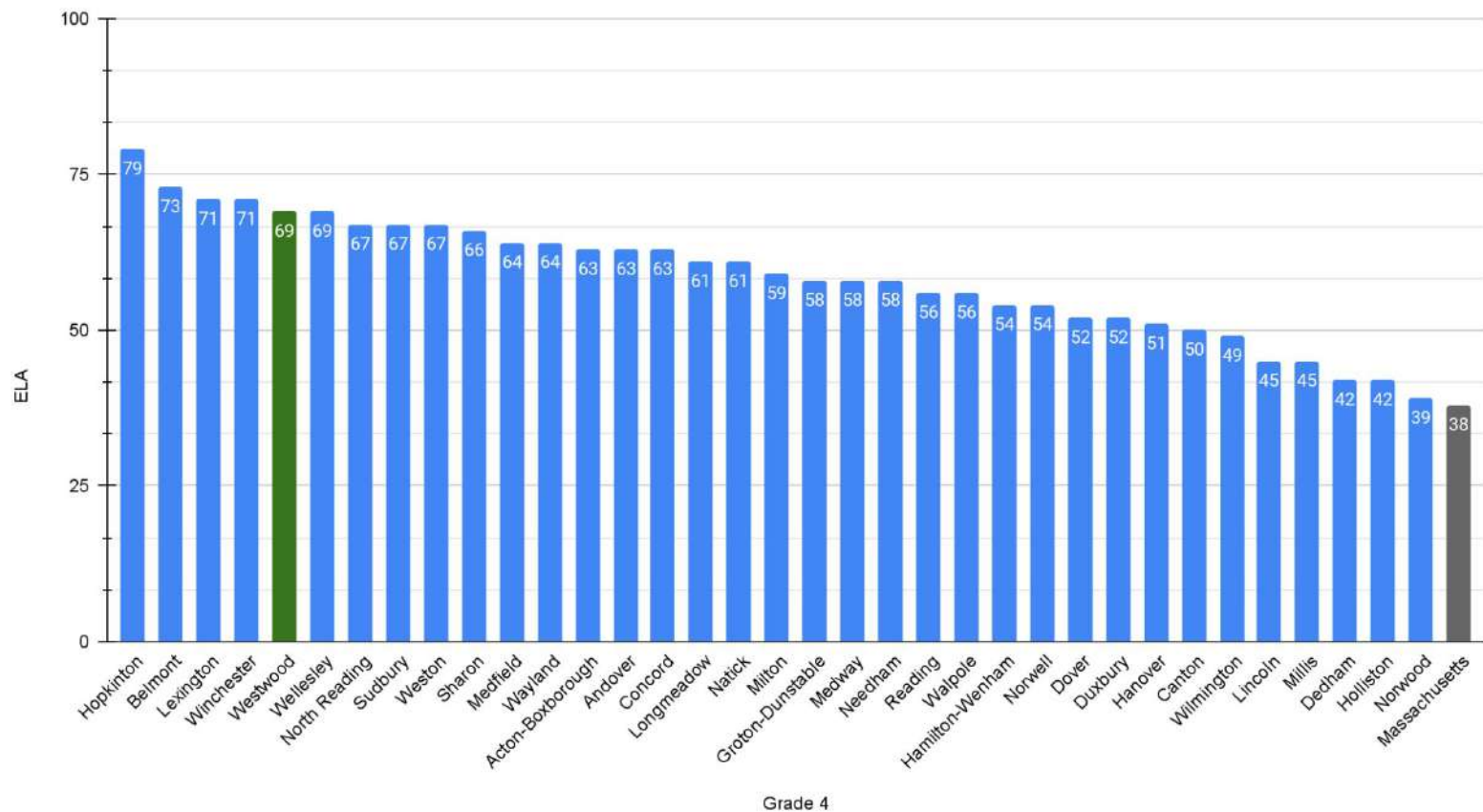


## 2022 Gr. 3 Math Meet + Exceed Comps

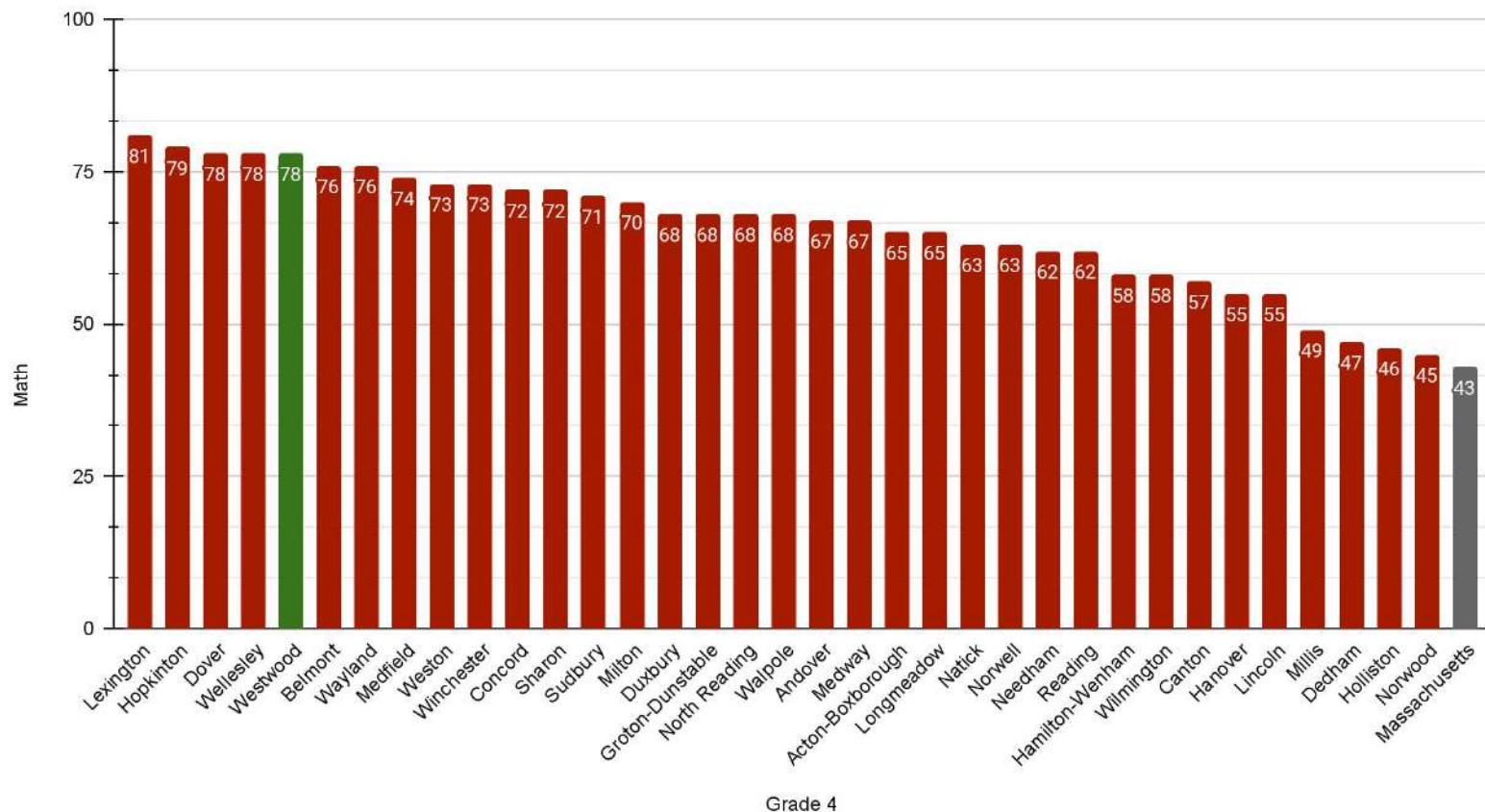


Grade 3

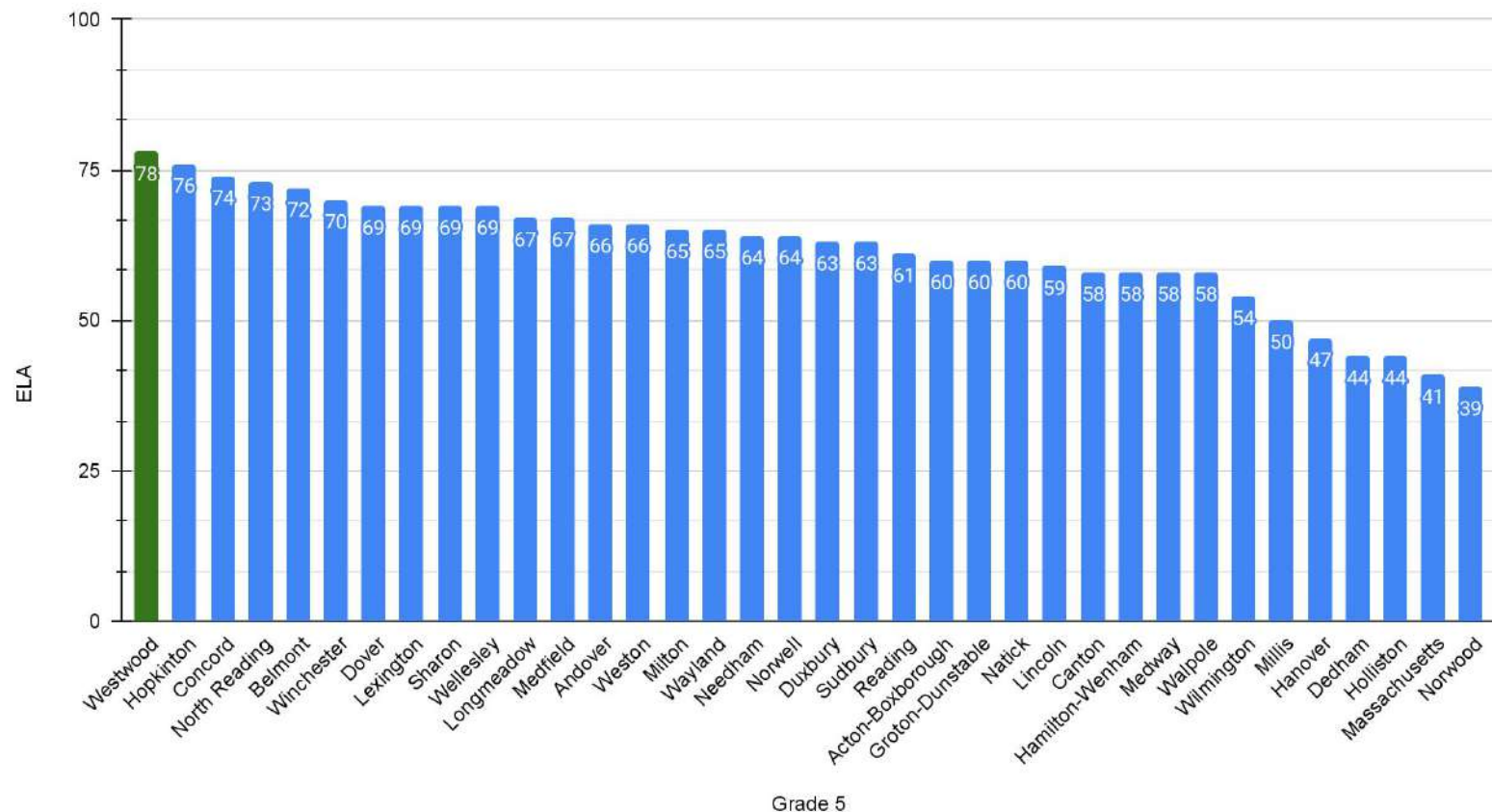
## 2022 Gr. 4 ELA Meet + Exceed Comps



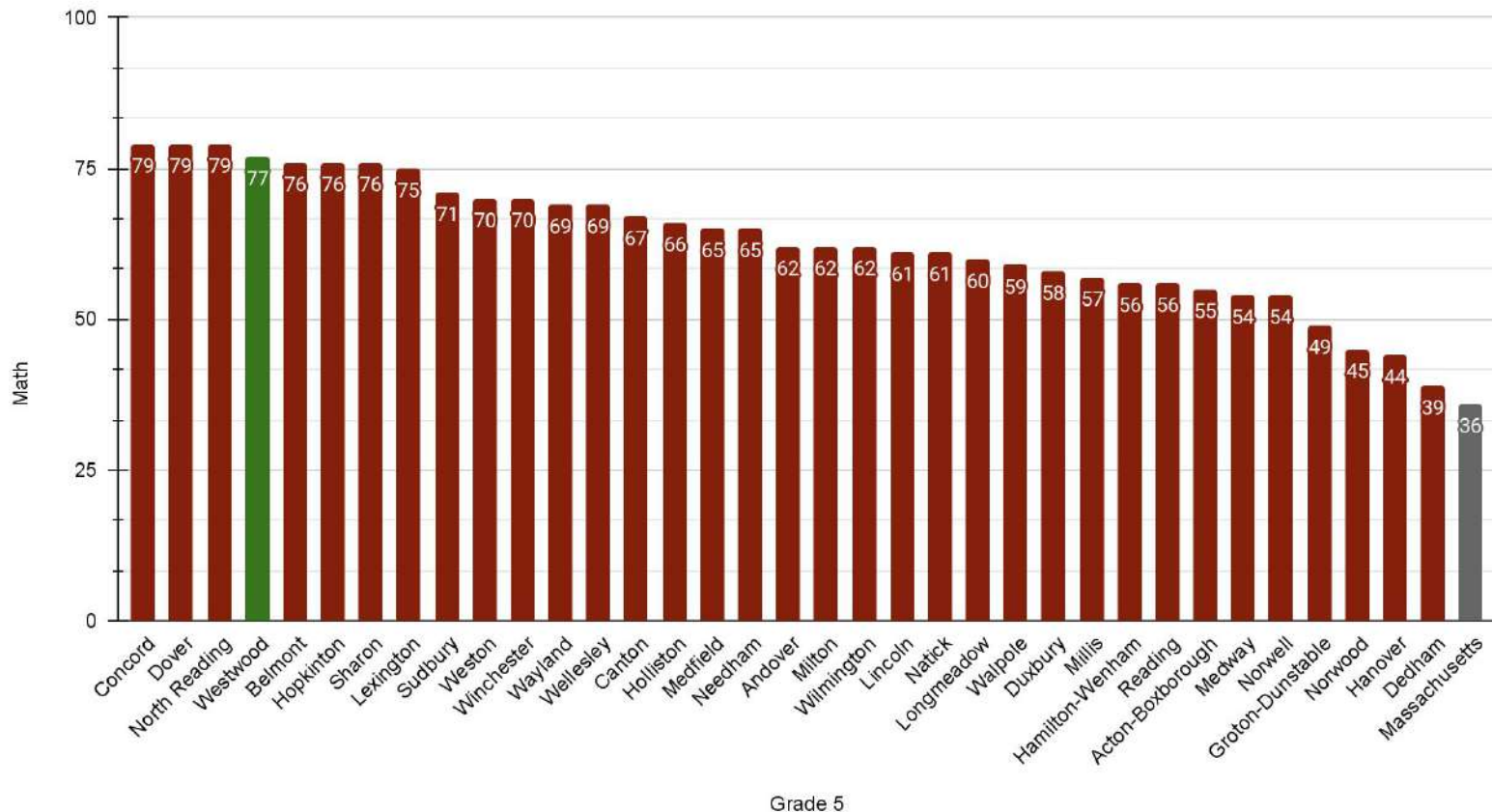
## 2022 Gr. 4 Math Meet + Exceed Comps



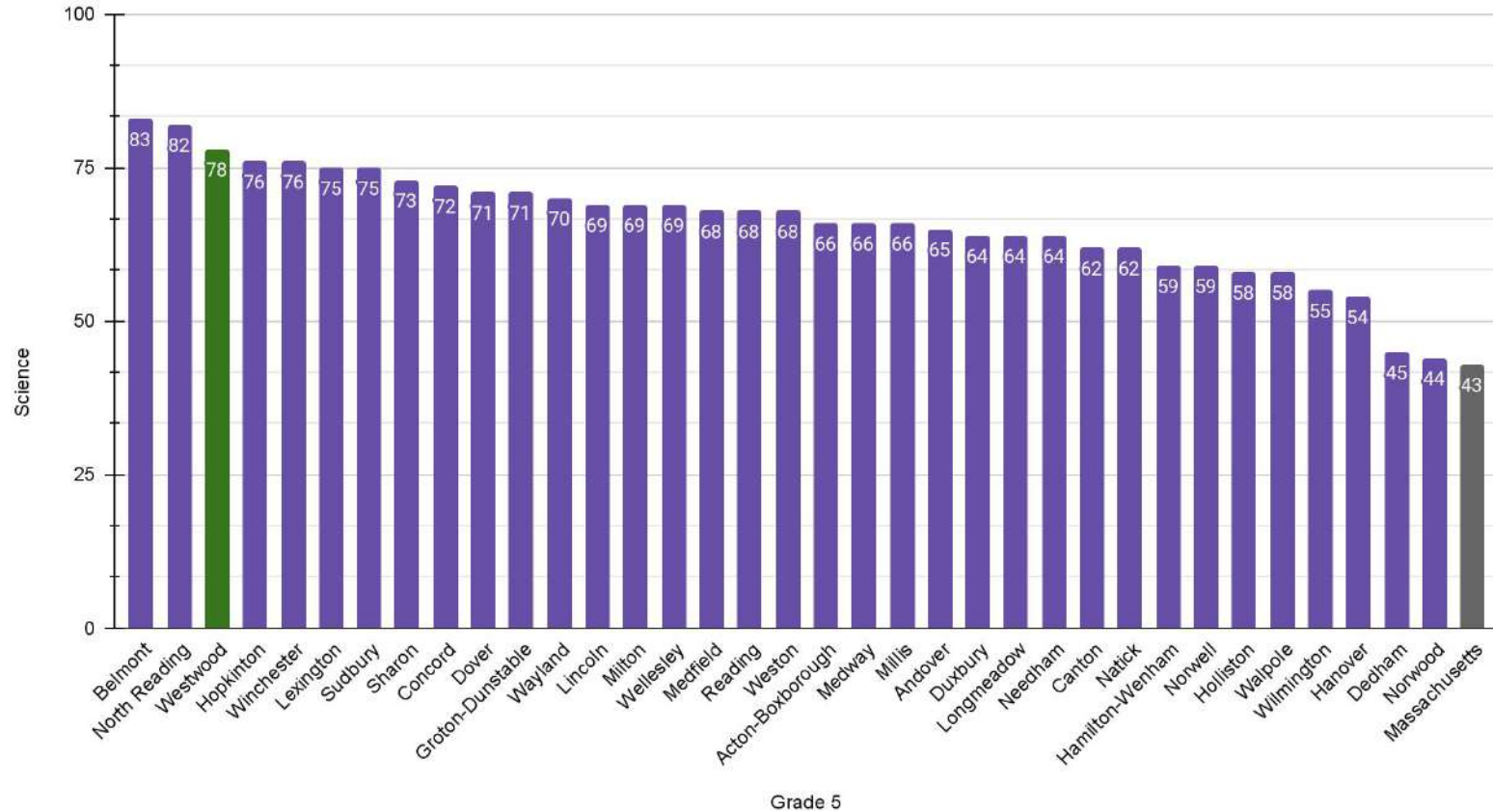
## 2022 Gr. 5 ELA Meet + Exceed Comps



## 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

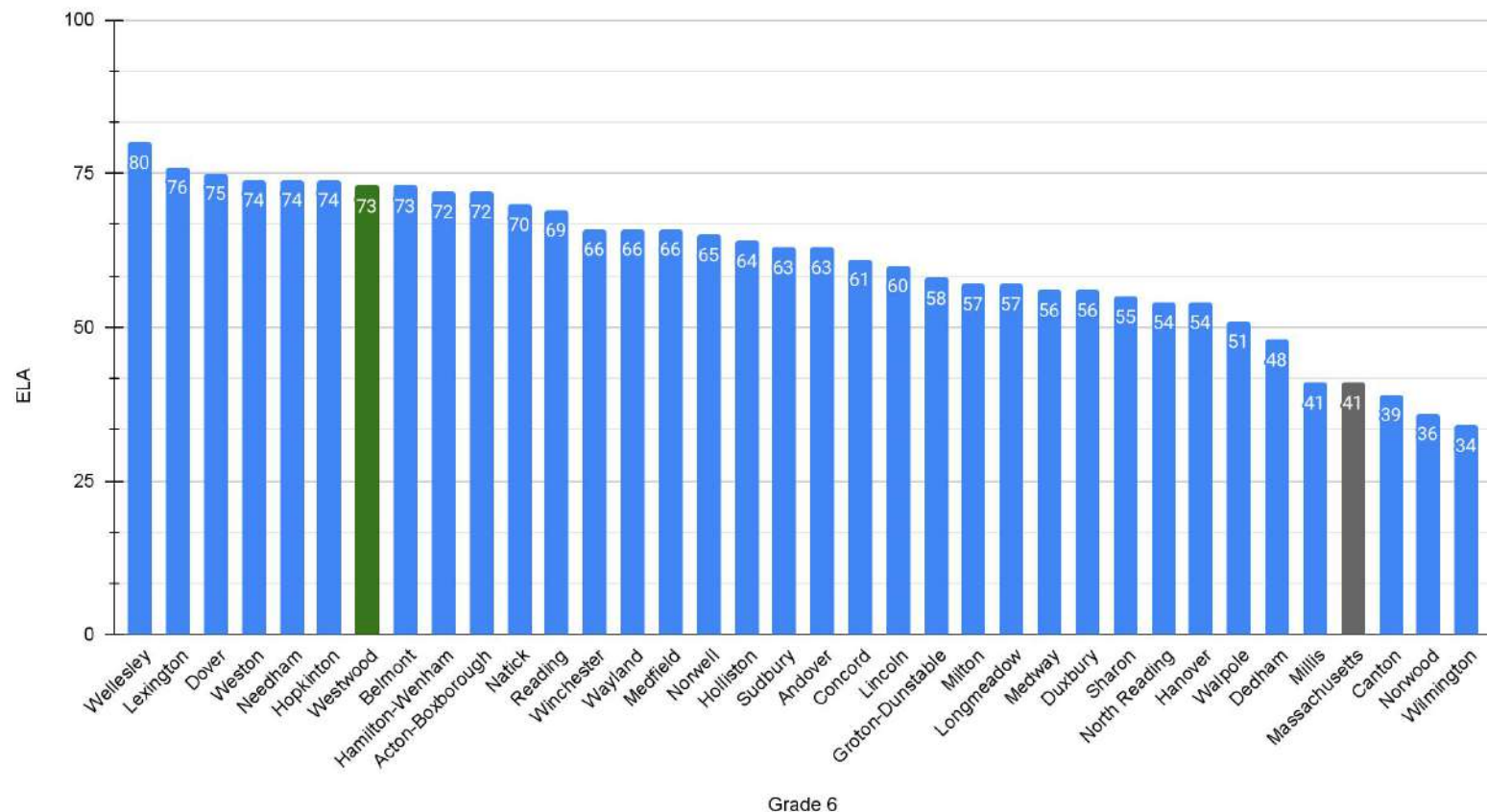
## Grade 5

ELA - 2nd statewide

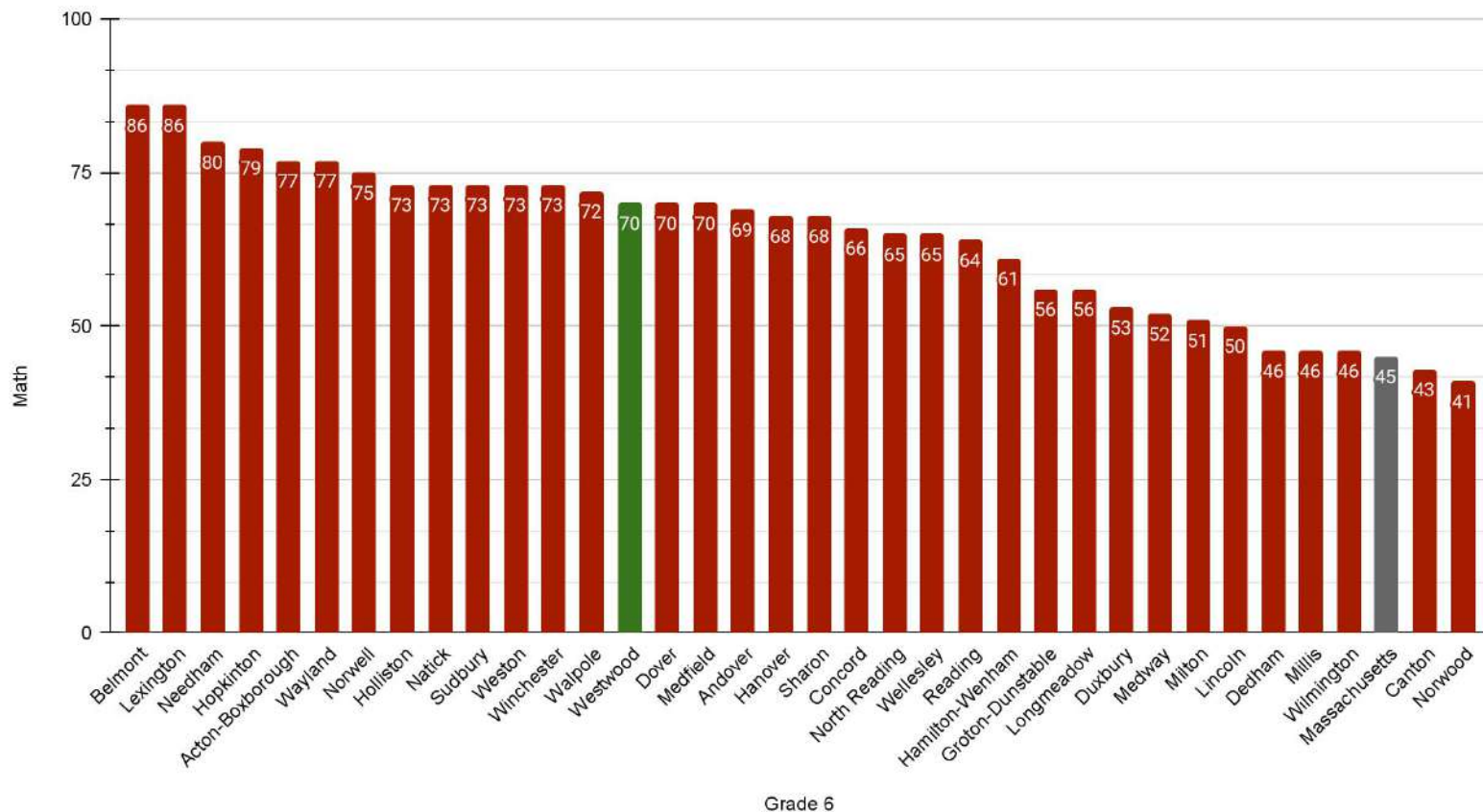
Math - 3rd statewide

Science - 7th statewide

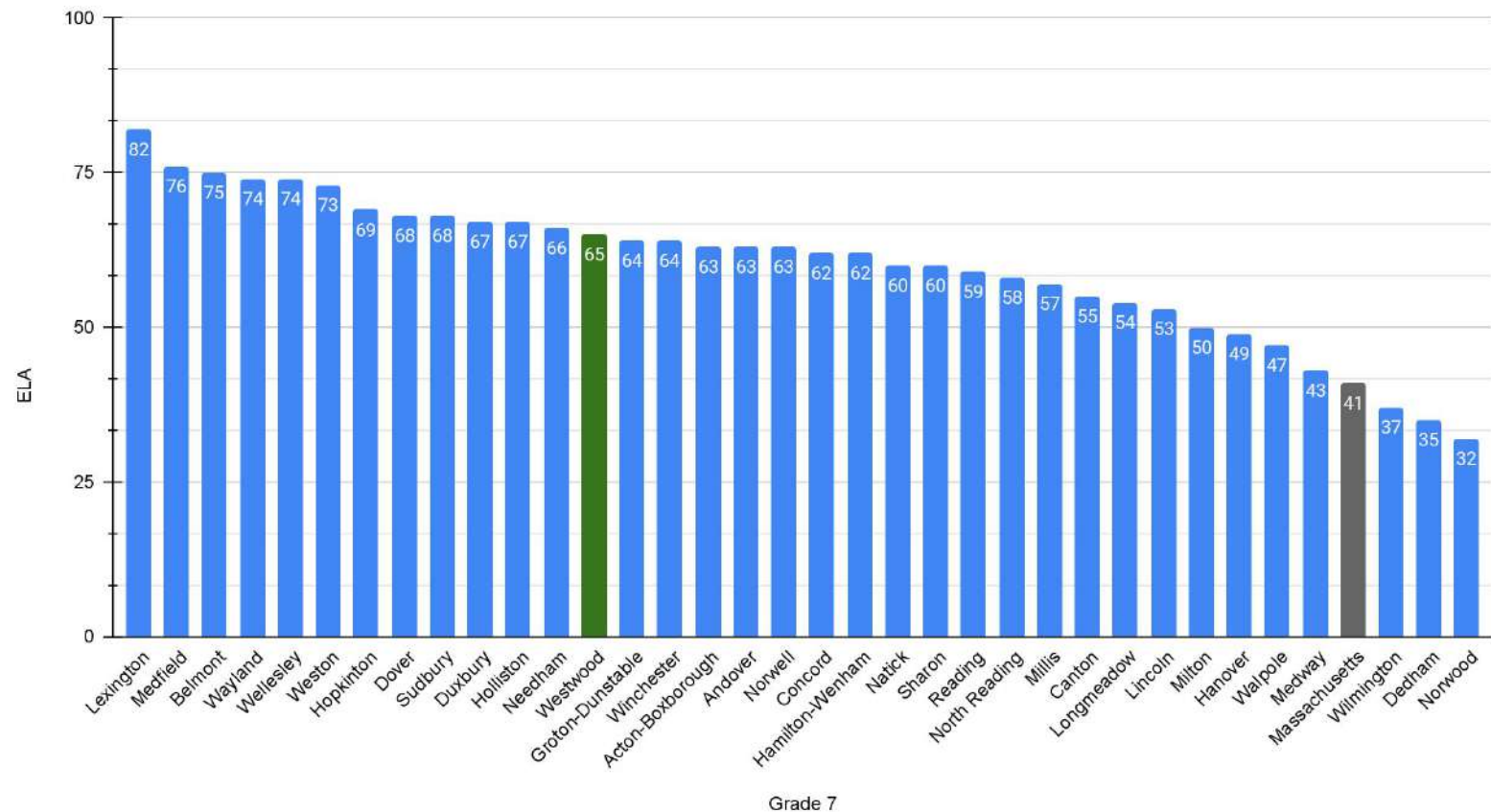
## 2022 Gr. 6 ELA Meet + Exceed Comps



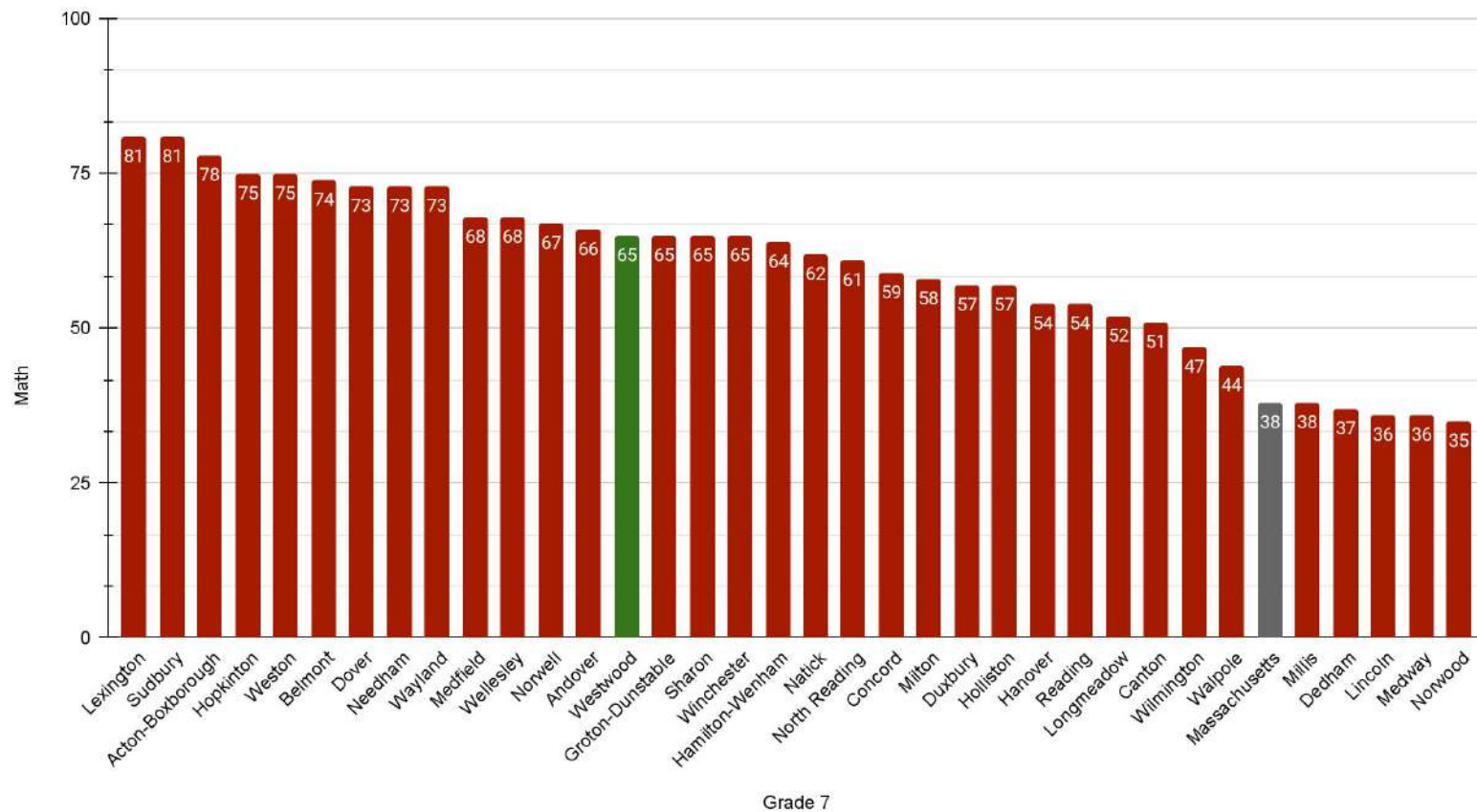
## 2022 Gr. 6 Math Meet + Exceed Comps



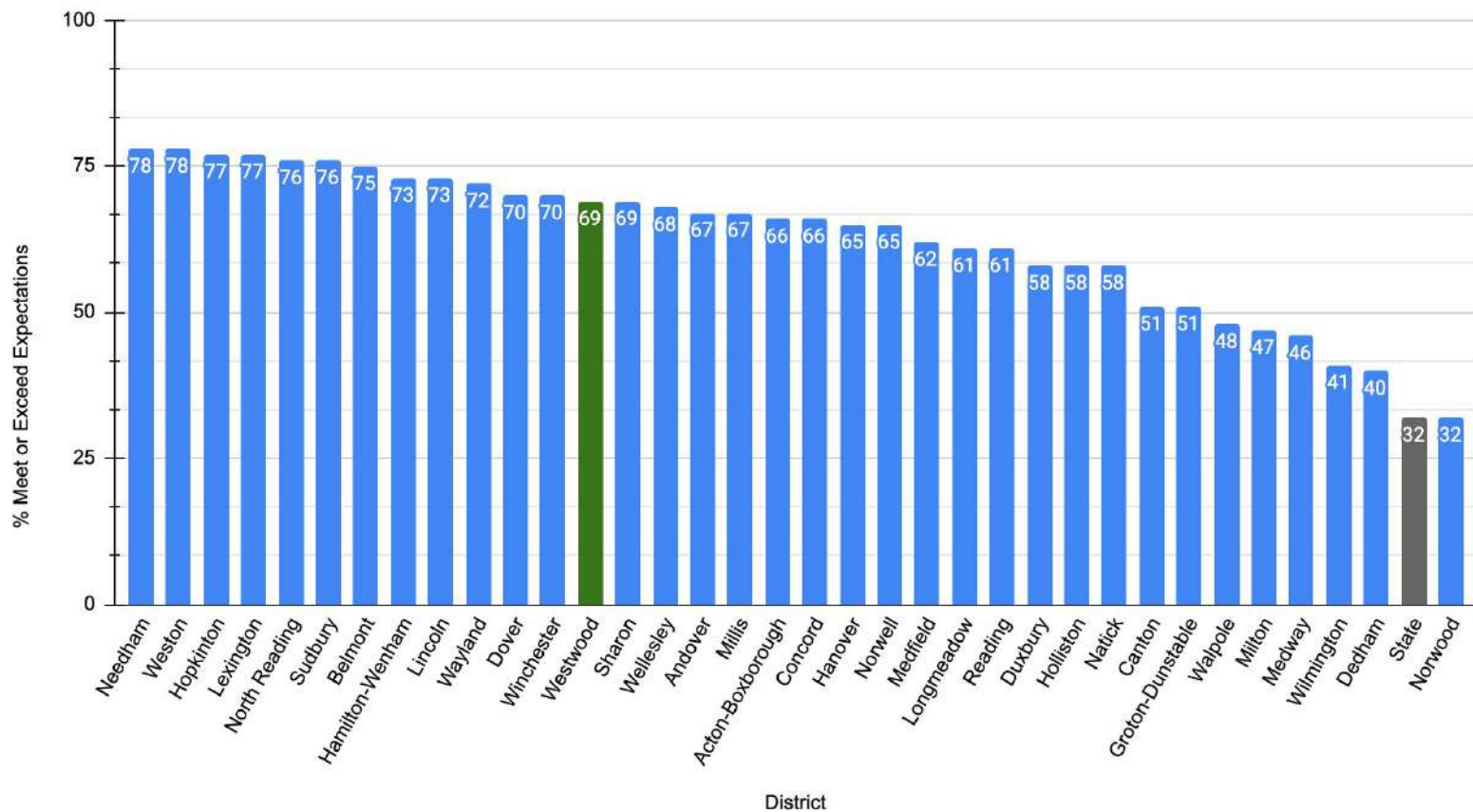
## 2022 Gr. 7 ELA Meet + Exceed Comps



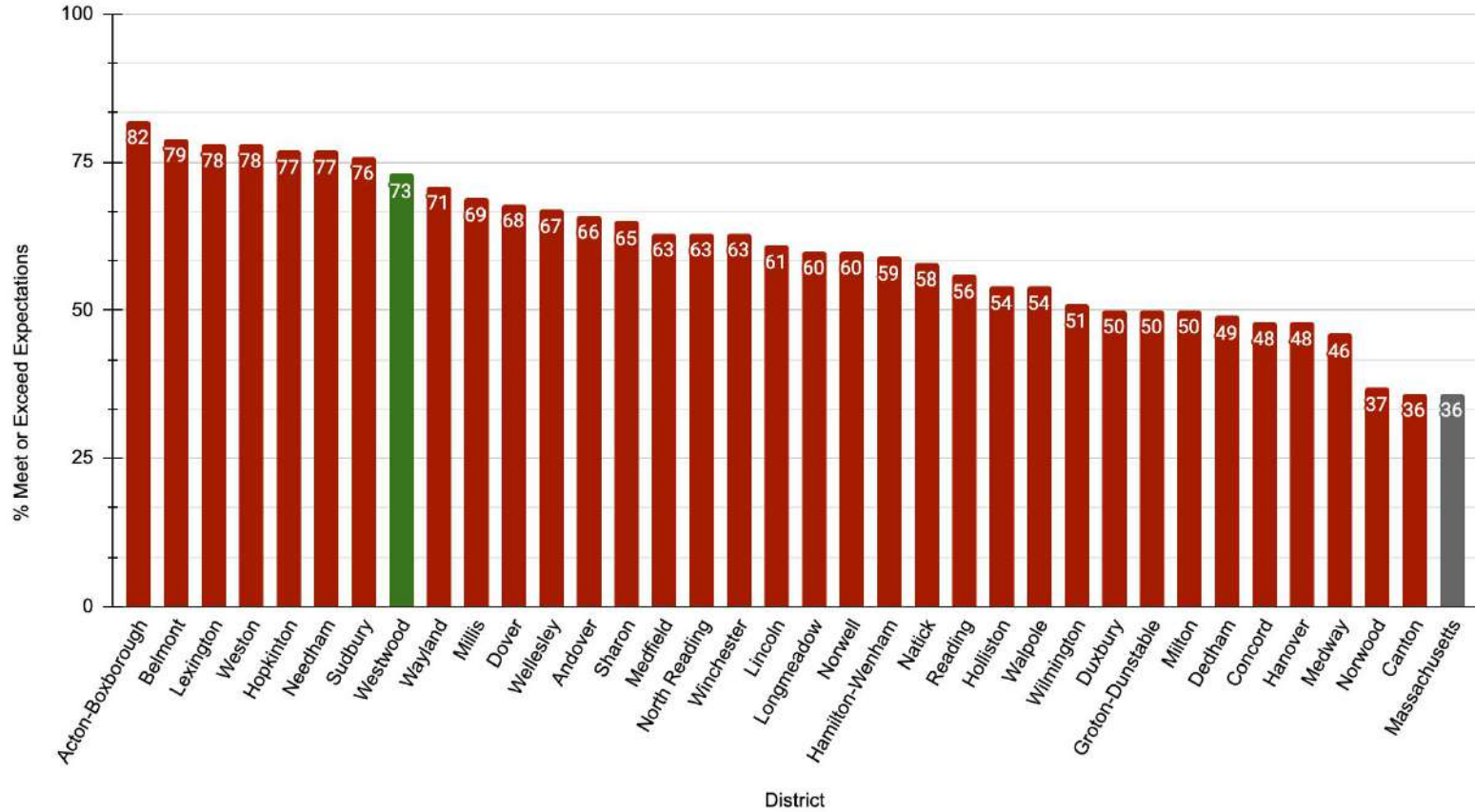
## 2022 Gr. 7 Math Meet + Exceed Comps



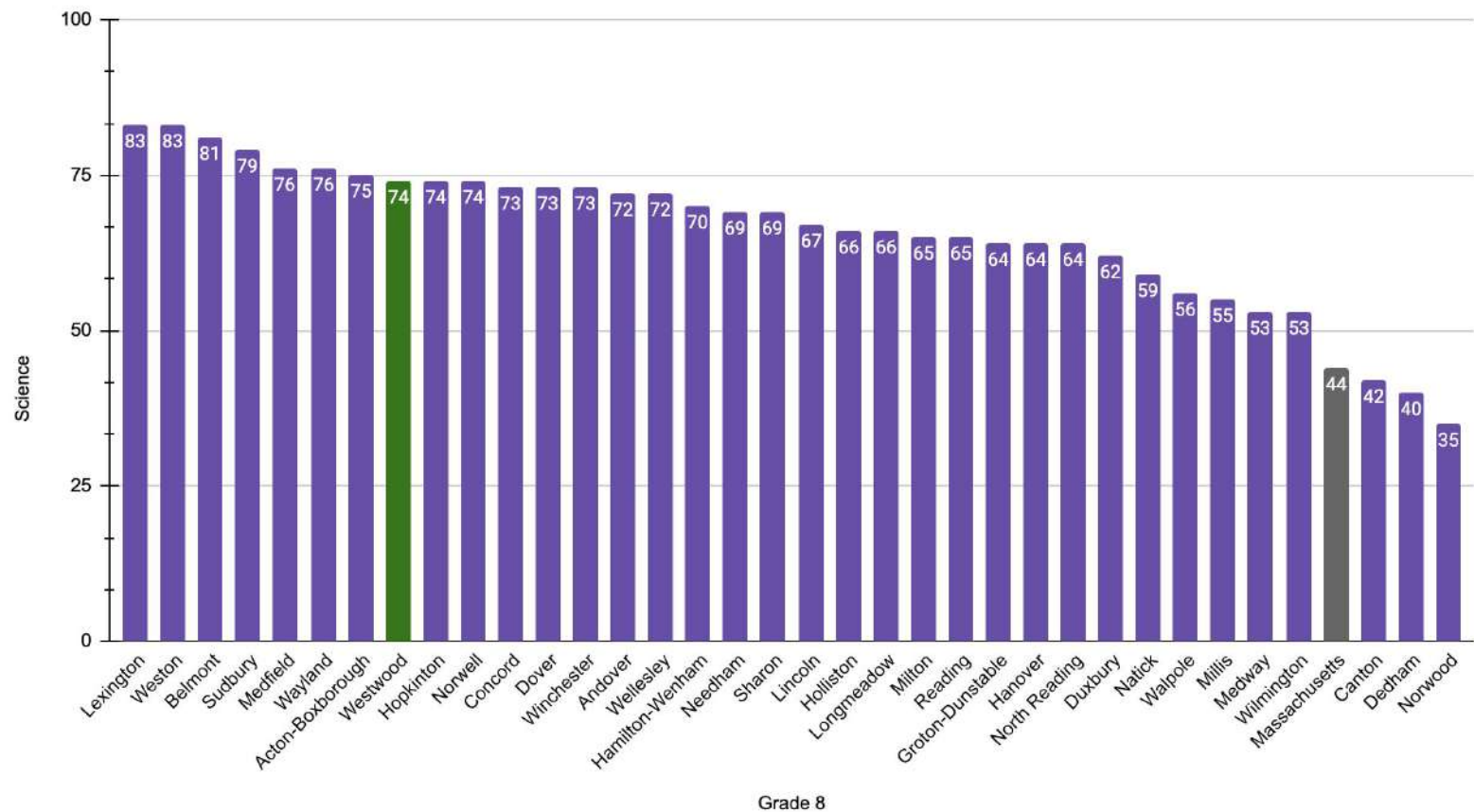
## 2022 Gr. 8 ELA Meet + Exceed Comps



## 2022 Gr. 8 Math Meet + Exceed Comps



## 2022 Gr. 8 STE Meet + Exceed Comps

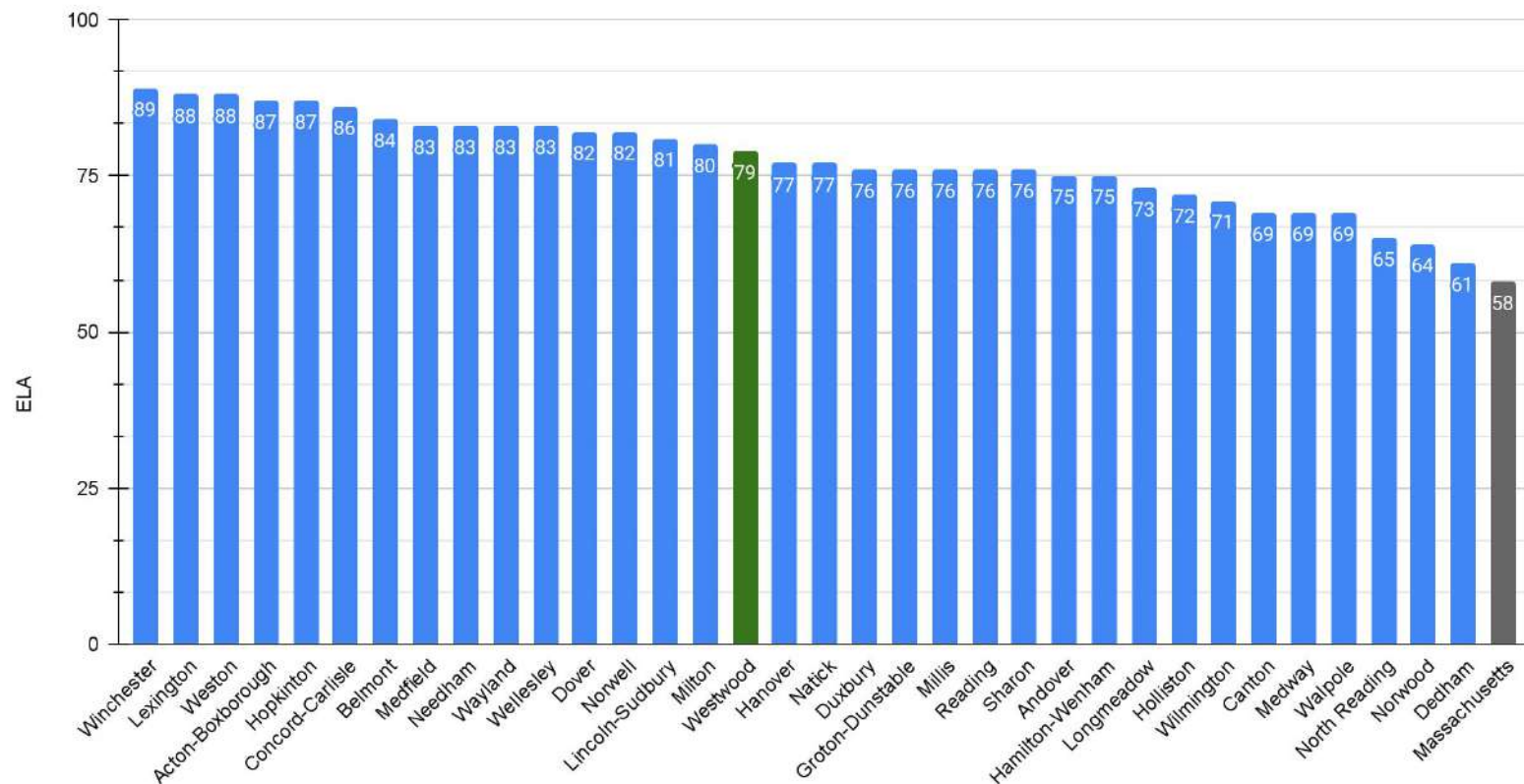


# Middle School Highlights

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

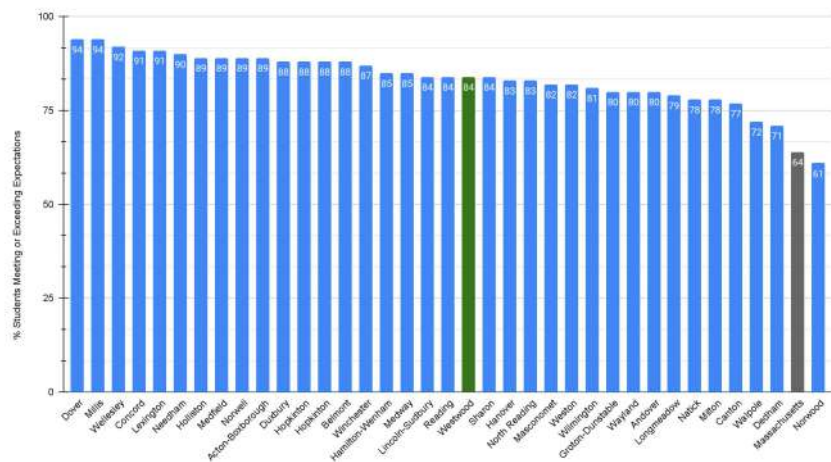
Grade 8 Science - 11th statewide

## 2022 Gr. 10 ELA Meet + Exceed Comps

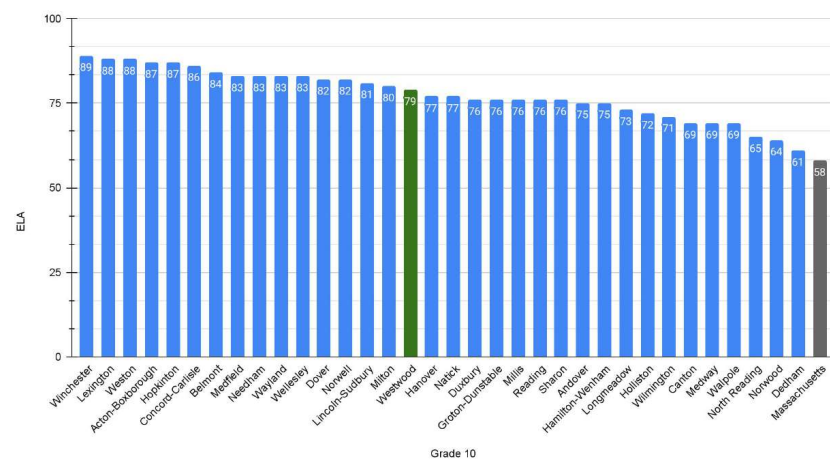


Grade 10

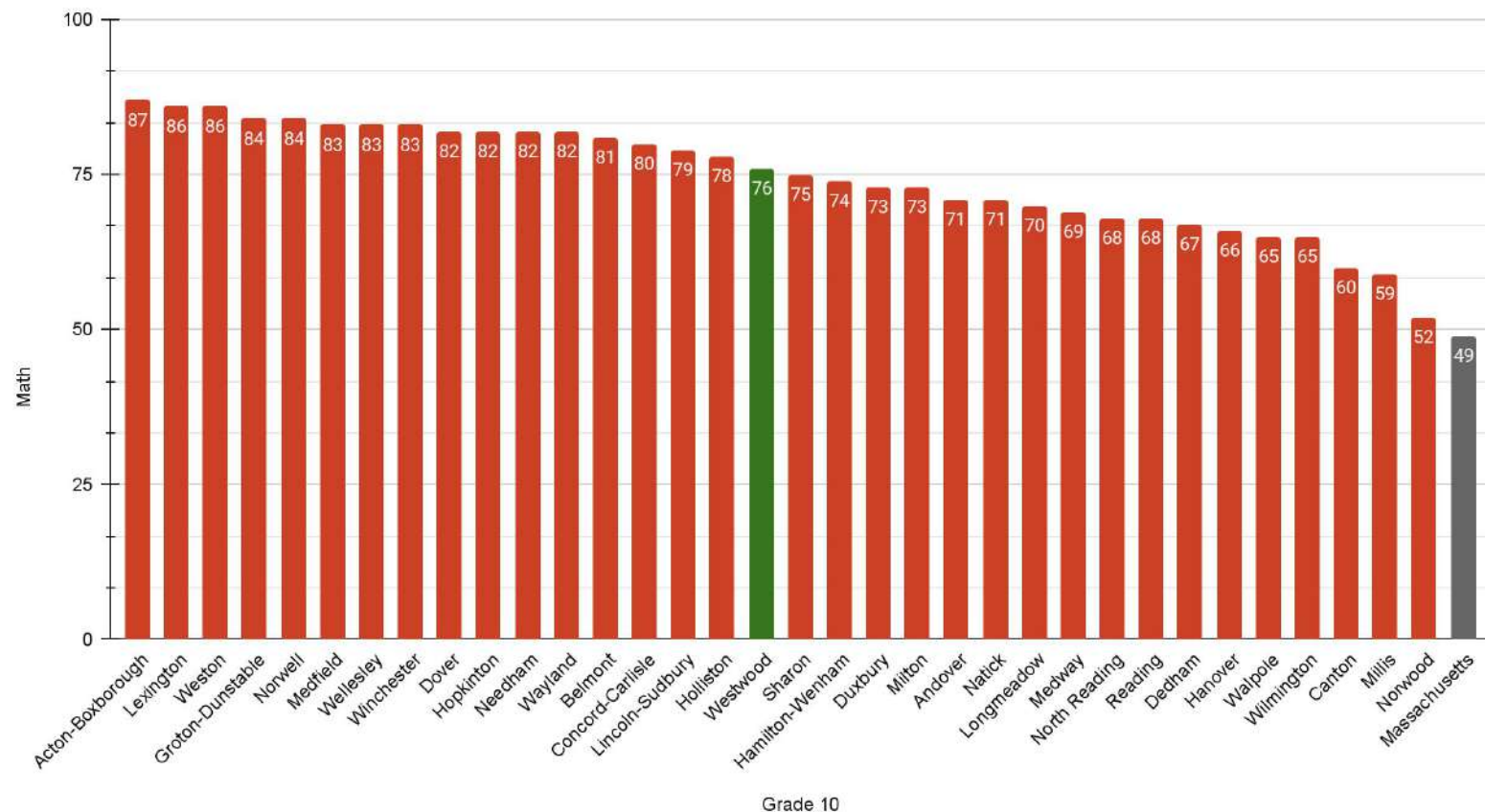
2021 Gr. 10 ELA Meet + Exceed Comps



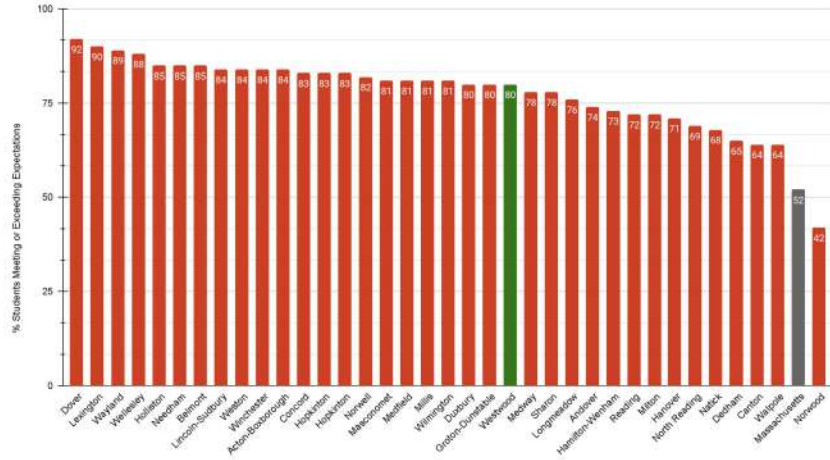
2022 Gr. 10 ELA Meet + Exceed Comps



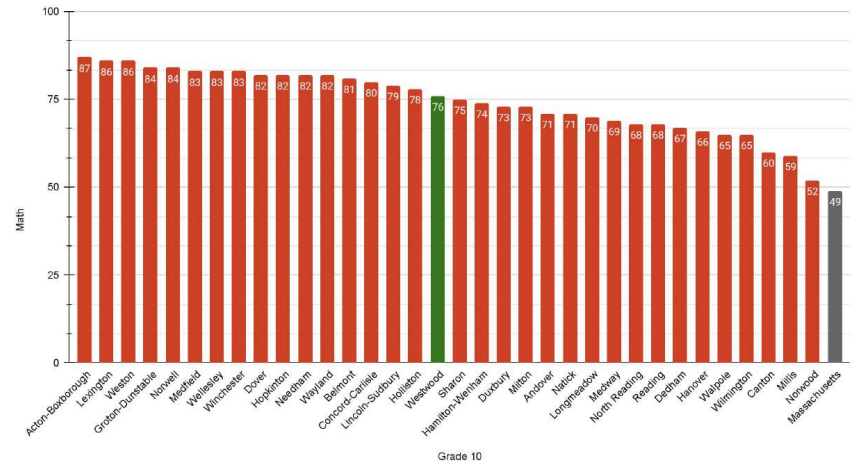
## 2022 Gr. 10 Math Meet + Exceed Comps



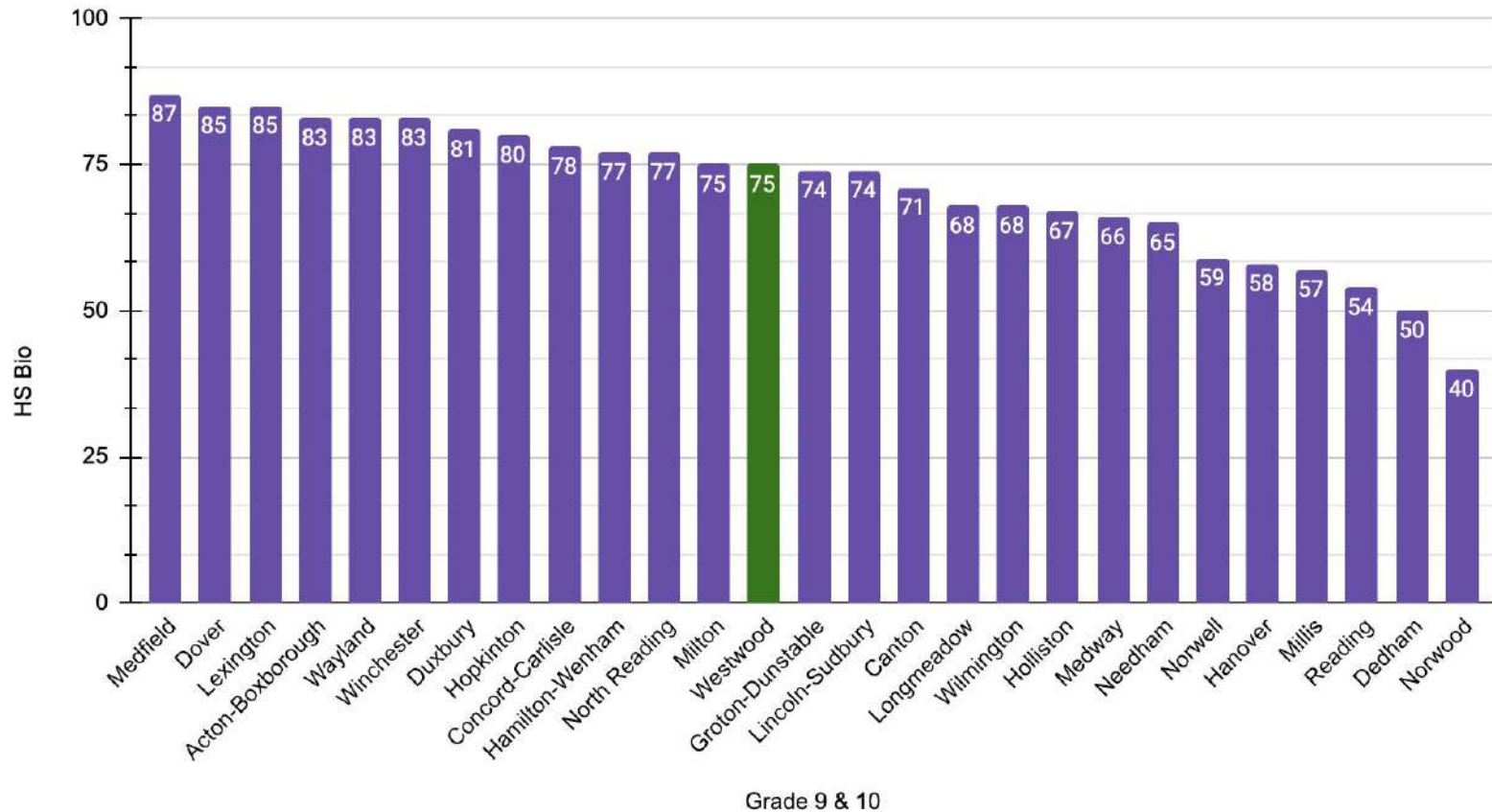
2021 Gr. 10 Math: Comp Districts Meeting or Exceeding



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!