

# Westwood Public Schools **MCAS 2023 Results**

Westwood School Committee  
October 12, 2023



# Testing Context

2023 = 2nd year of full MCAS testing since the pandemic

2 years of high school data with “Next Generation” tests (new v. old MCAS)

Accountability data reported

Back on track – can start to monitor trends over time

New developments ahead:

- Grade 8 civics test – statewide pilot this year

- Changes in CD requirements

# Westwood Highlights

2023 compared with 2022

- HS – improvement in all areas from 2022 – 2023
- Grades 3 – 5 very strong overall
- Grades 5 & 6 among highest in state in ELA & math
- Grades 5 & 8 science very strong as well

# WPS Comp Districts

## TEC Districts

Canton  
Dedham  
Dover-Sherborn  
Holliston  
Hopkinton  
Medfield  
Medway  
Millis  
Natick  
Needham  
Norwood  
Walpole  
Wayland

## High Performing Districts

Acton-Boxborough  
Andover  
Belmont  
Concord-Carlisle  
Dover-Sherborn  
Hopkinton  
Lexington  
Lincoln Sudbury  
Needham  
Sharon  
Wayland  
Wellesley  
Weston  
Winchester

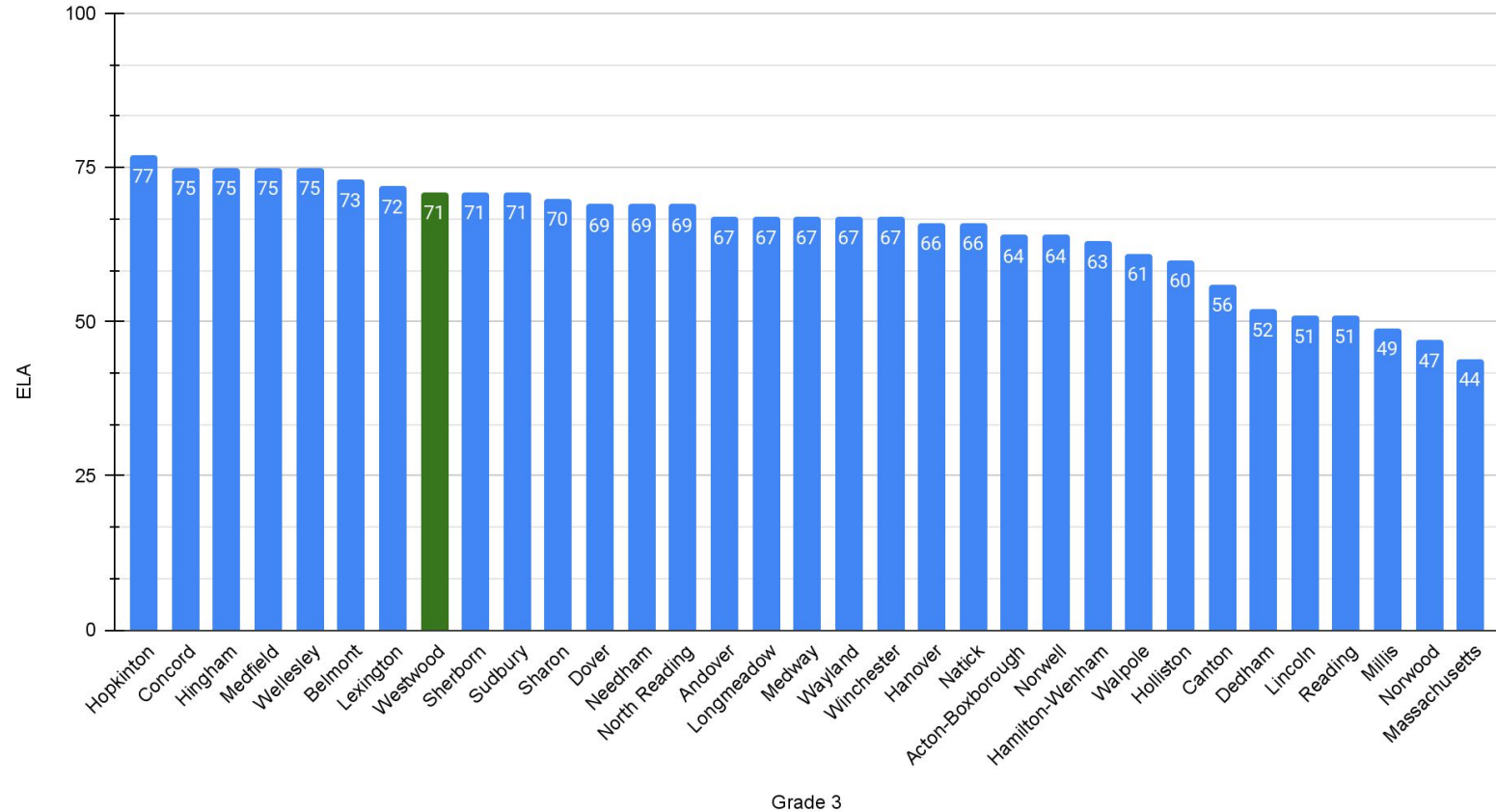
## DART Districts

Hamilton-Wenham  
Hanover  
Hingham  
Longmeadow  
Masconomet  
North Reading  
Norwell  
Reading  
Wayland  
Wellesley

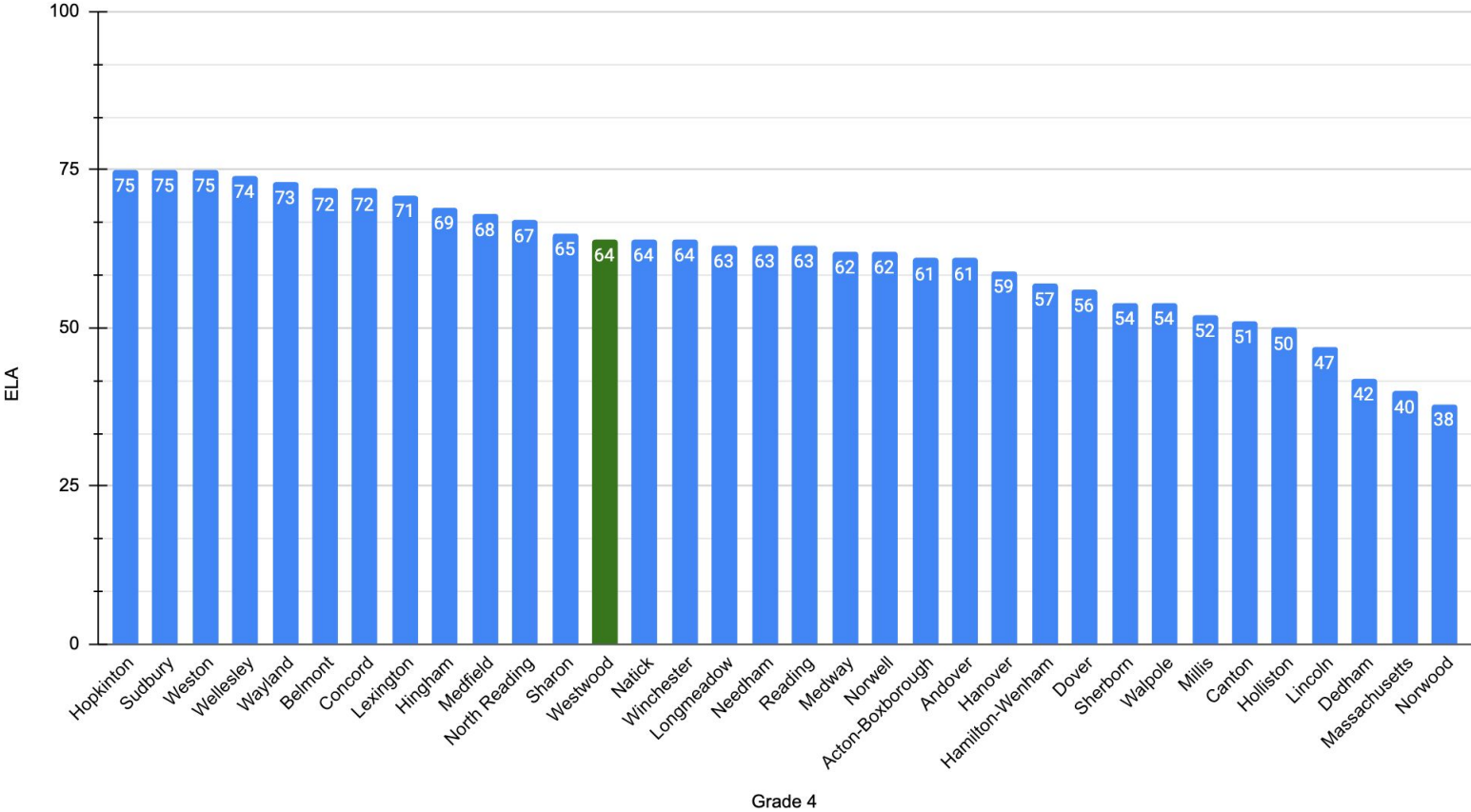
# Elementary

- Very strong overall performance
- Grade 5 among top districts in the state for all three tests for the second year in a row
- Monitoring closely to see impact of curricular changes in literacy (increased focus on foundations skills in early grades) and math (new version of core math program)
- Focus areas for improvement:
  - Math: measurement and geometry
  - ELA: vocabulary in context, idea integration
  - navigating test format & question types

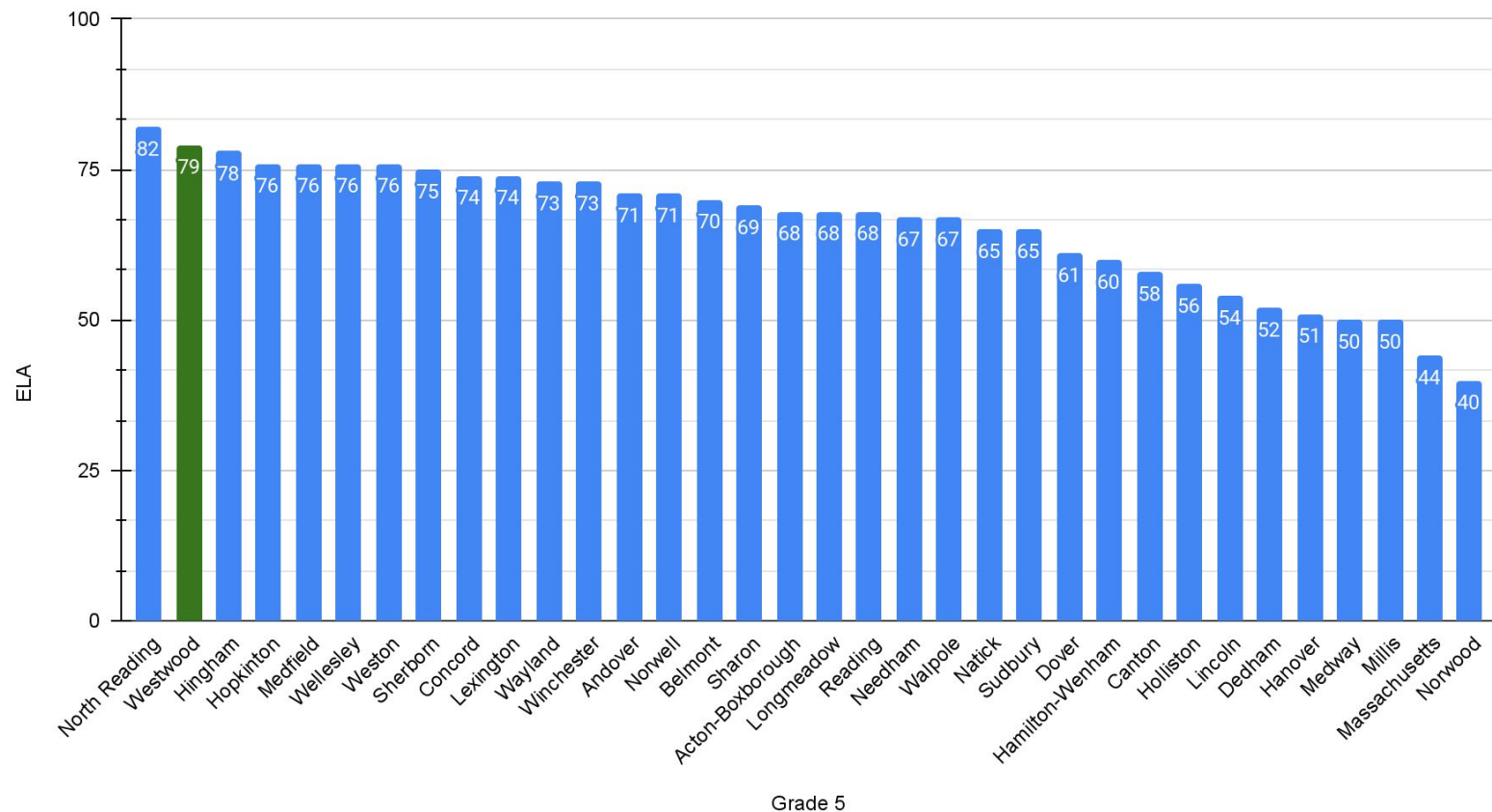
## 2023 Gr. 3 ELA Meet + Exceed Comps



2023 Gr. 4 ELA Meet + Exceed Comps

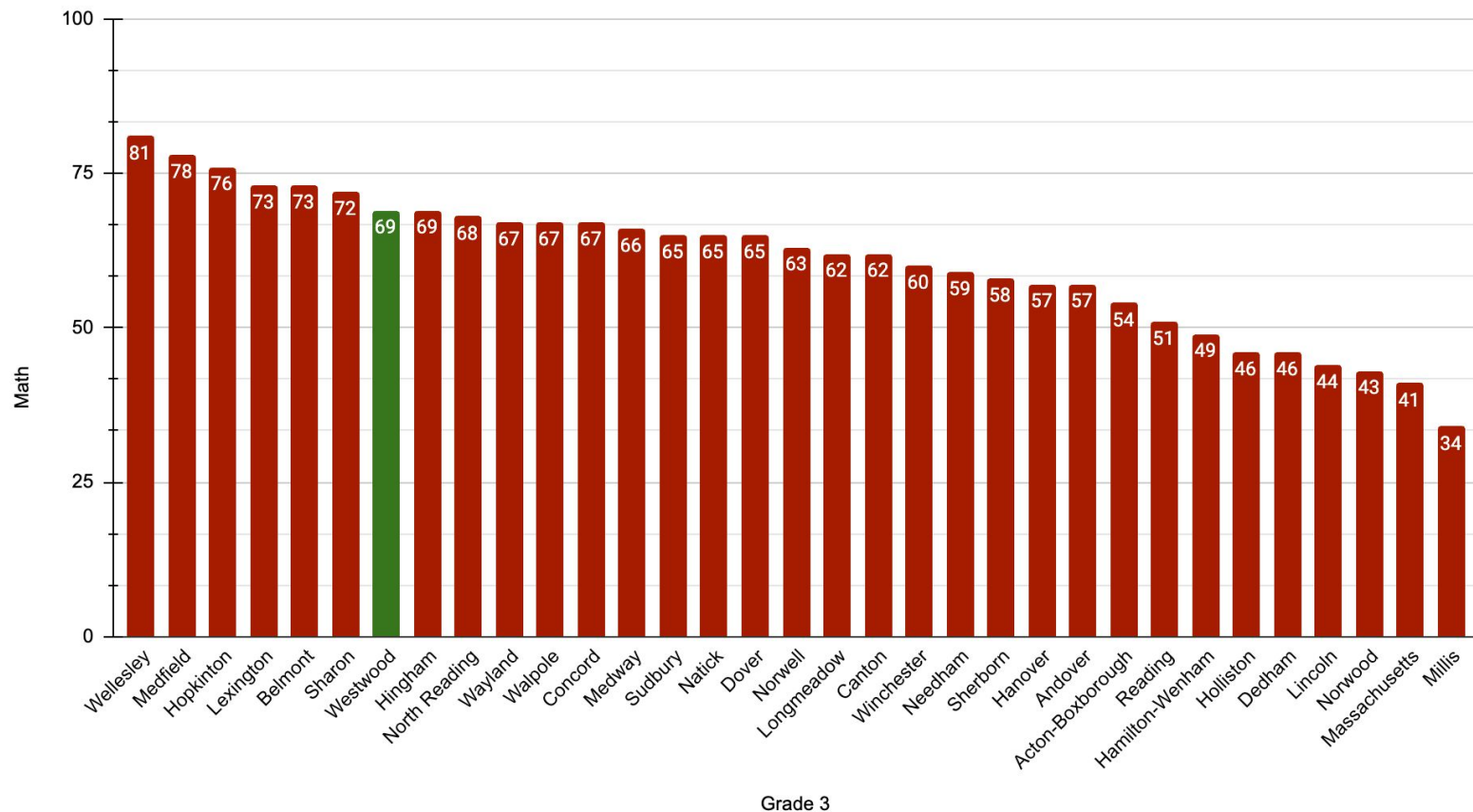


## 2023 Gr. 5 ELA Meet + Exceed Comps

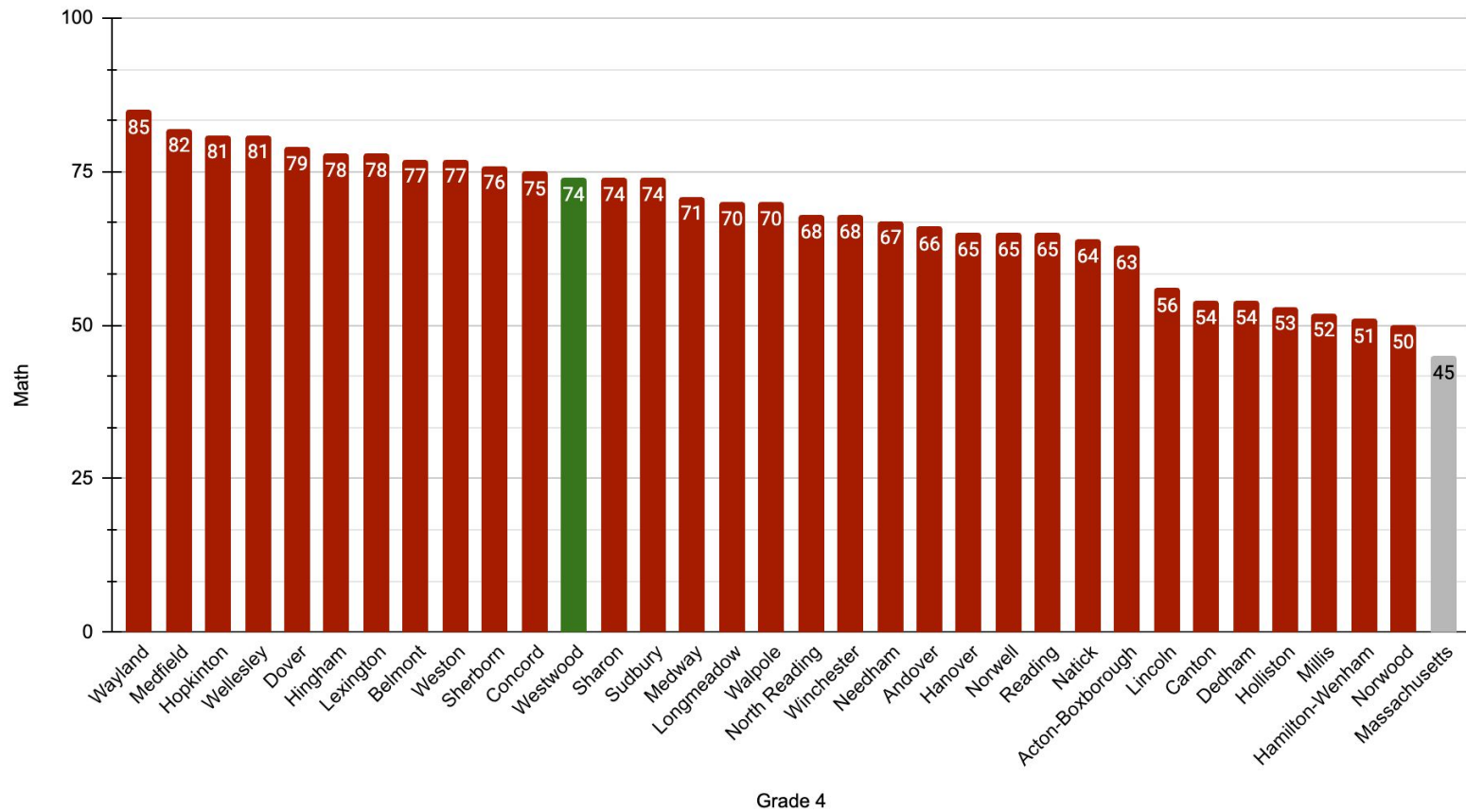




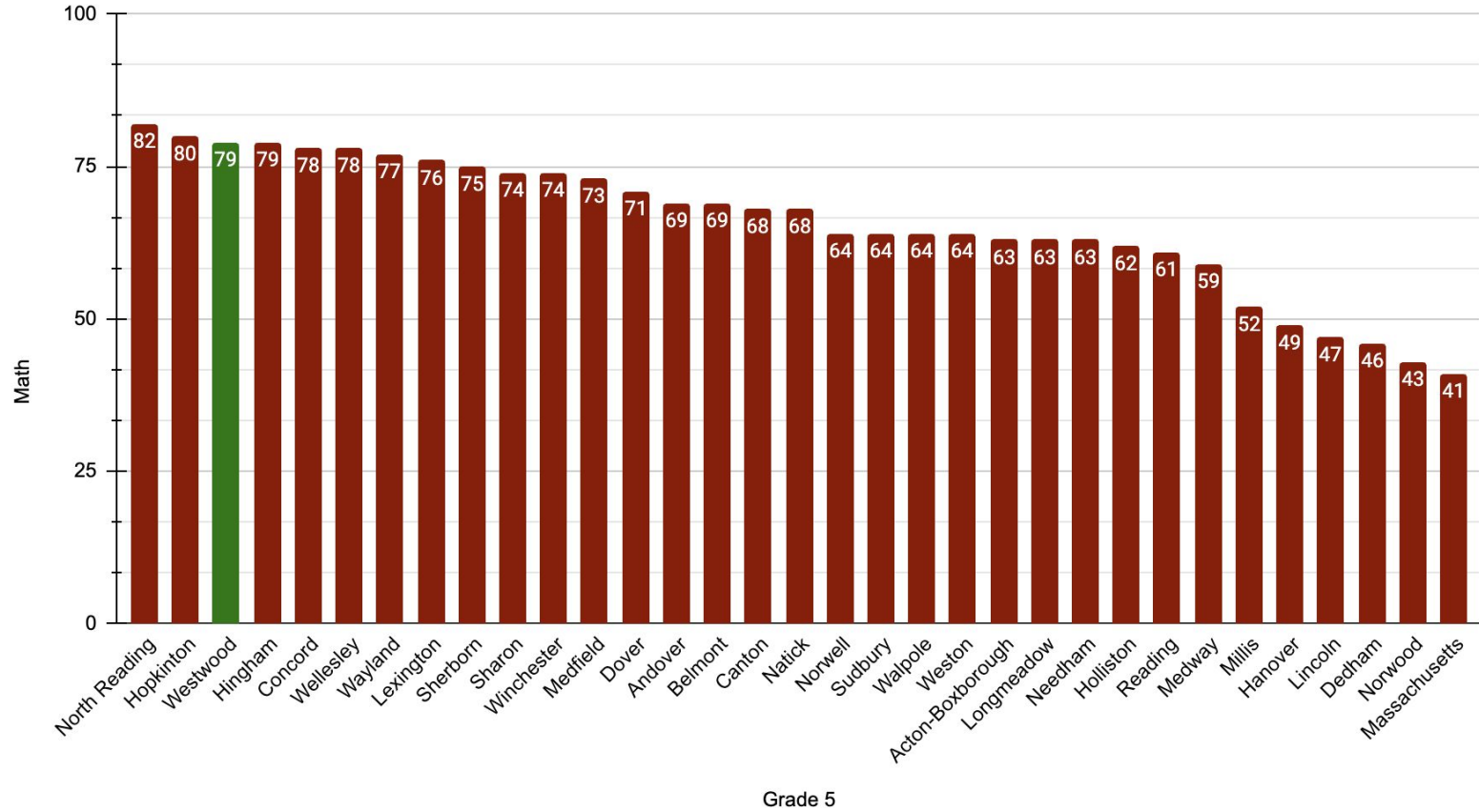
## 2023 Gr. 3 Math Meet + Exceed Comps



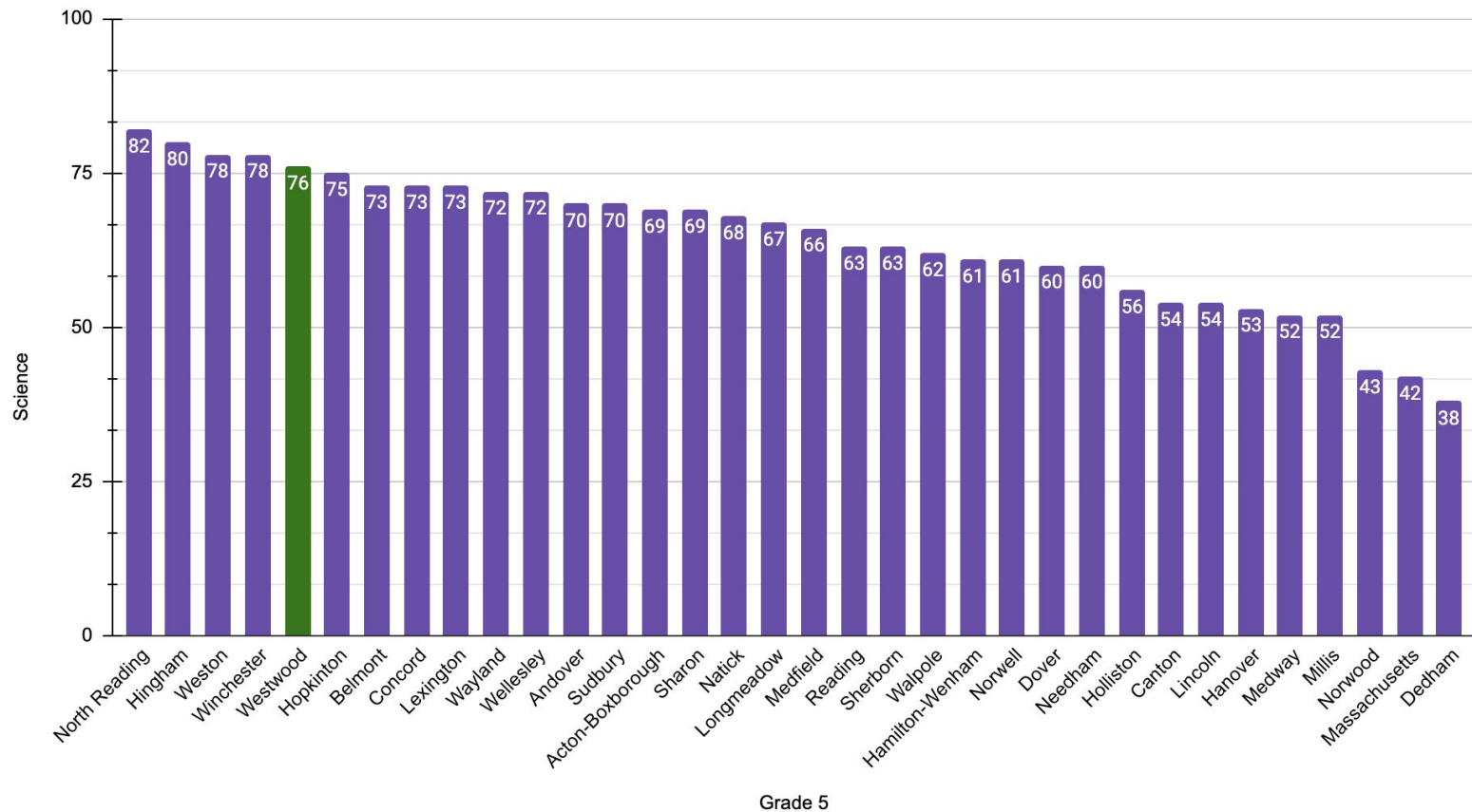
## 2023 Gr. 4 Math Meet + Exceed Comps



## 2023 Gr. 5 Math Meet + Exceed Comps



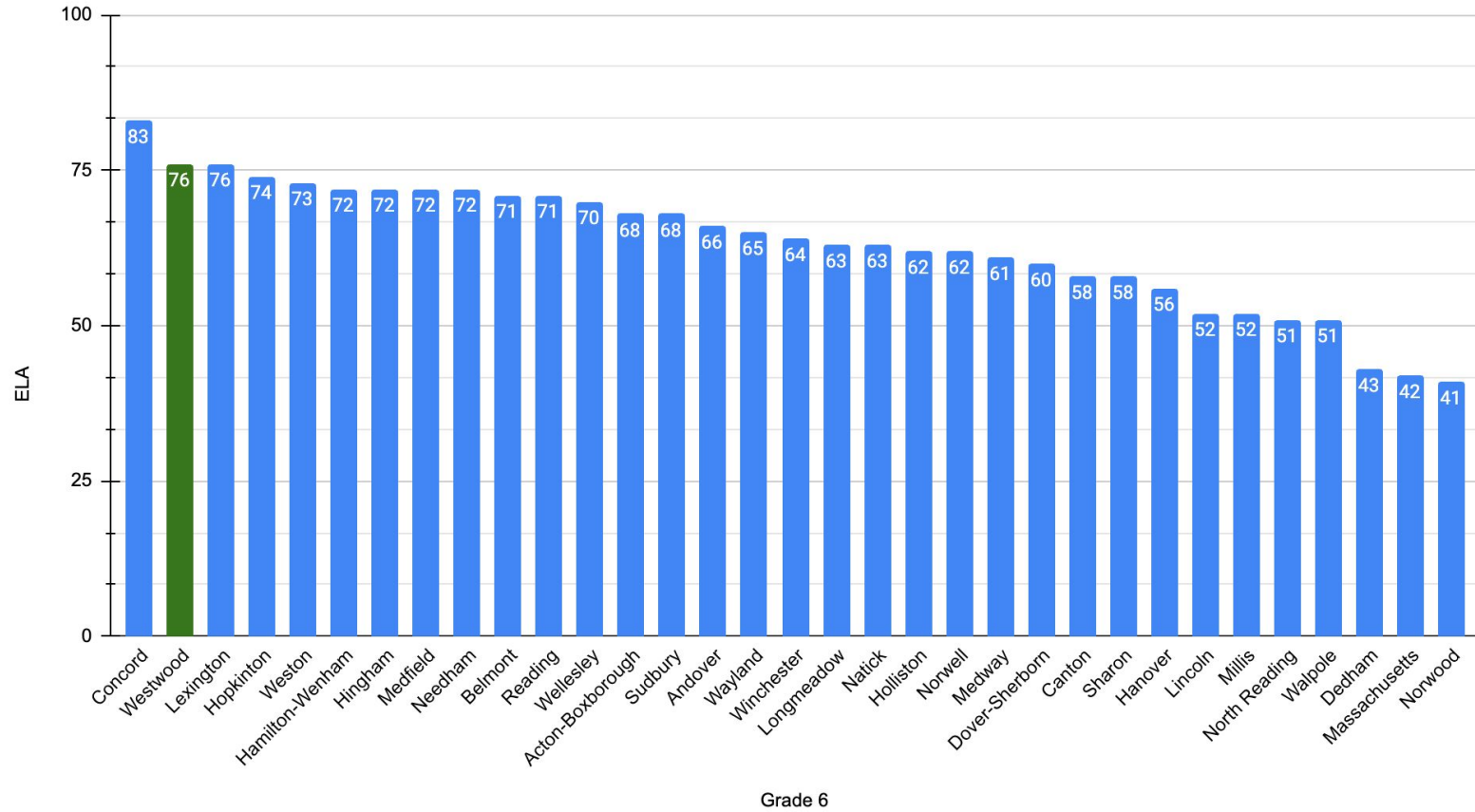
## 2023 Gr. 5 STE Meet + Exceed Comps



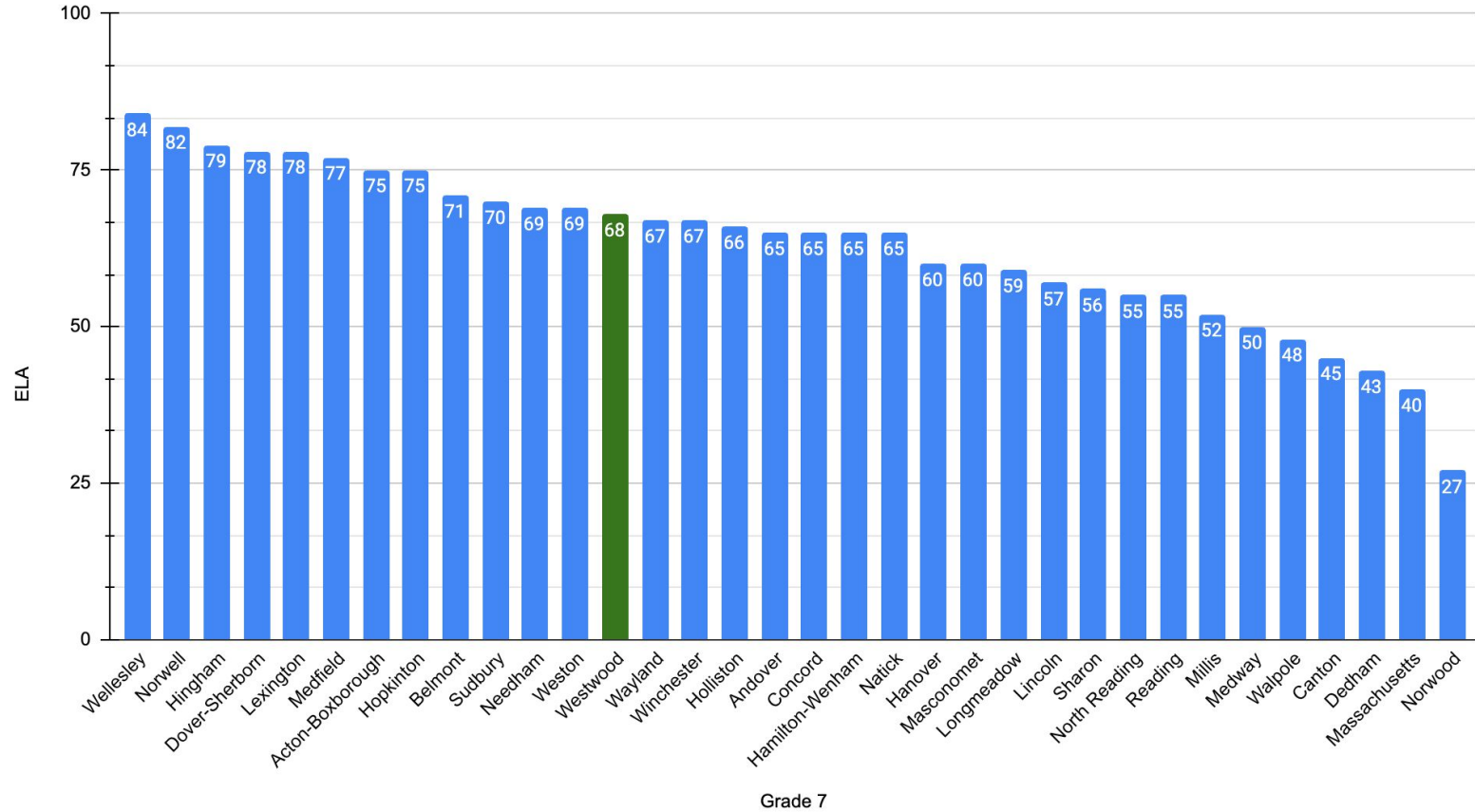
# Middle School

- Grade 6 ELA – 6th statewide
- Grade 6 Math – 8th Statewide
- Grade 8 Science – 11th statewide
- Monitoring math closely to see impact of new program (MidSchool Math)
- Focus areas for improvement:
  - Math: data and stats, geometry
  - ELA: idea development in writing, poetry

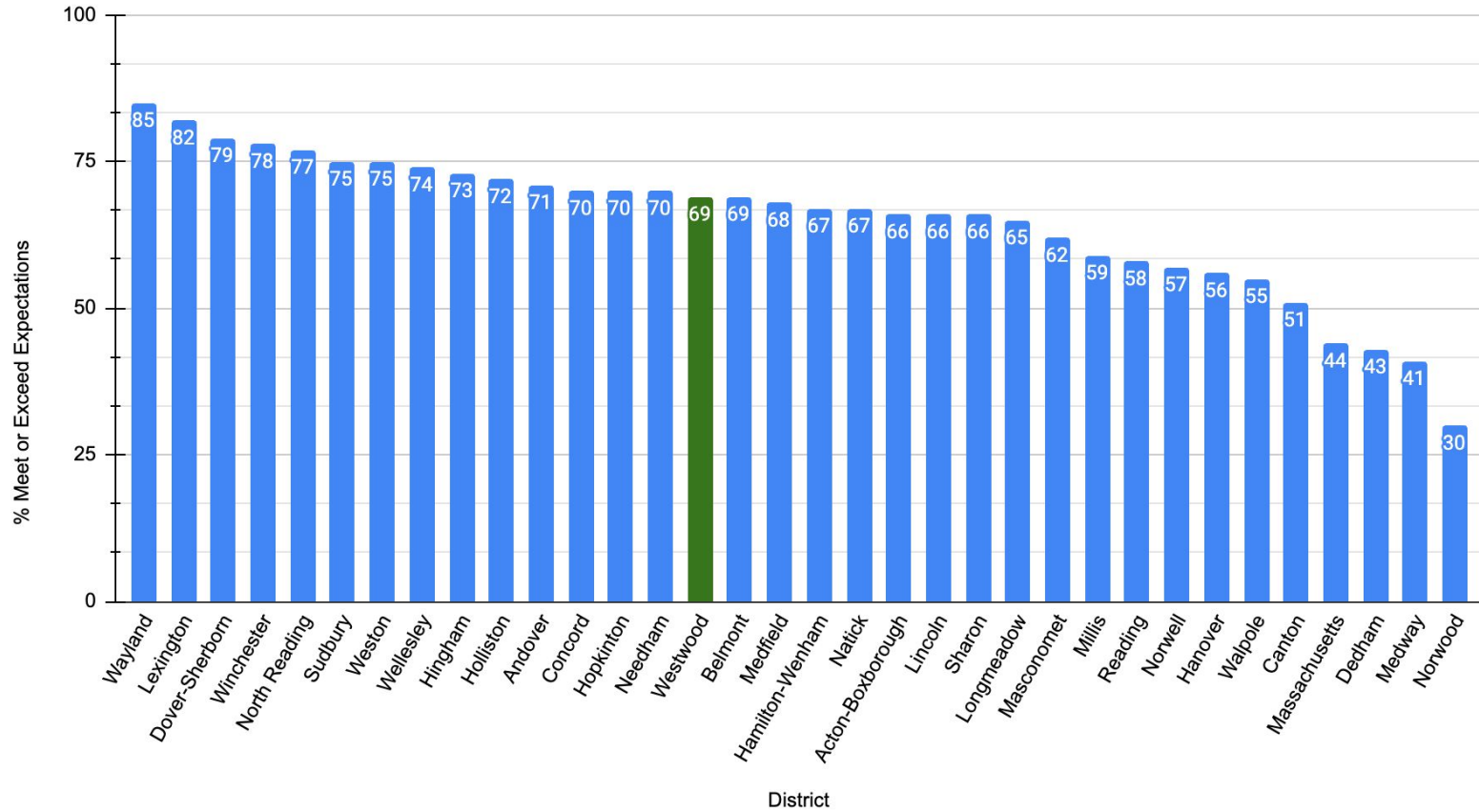
## 2023 Gr. 6 ELA Meet + Exceed Comps



## 2023 Gr. 7 ELA Meet + Exceed Comps

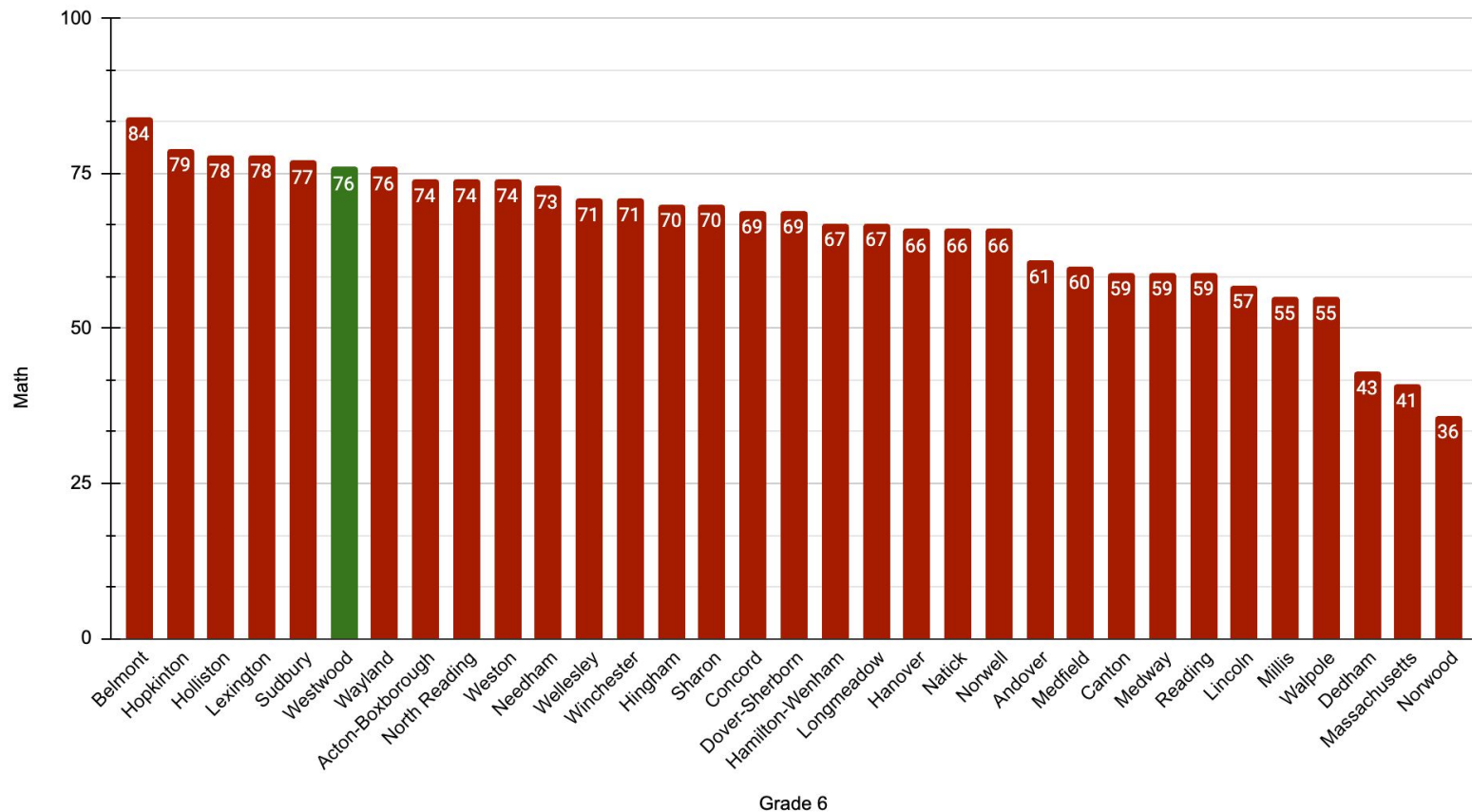


## 2023 Gr. 8 ELA Meet + Exceed Comps

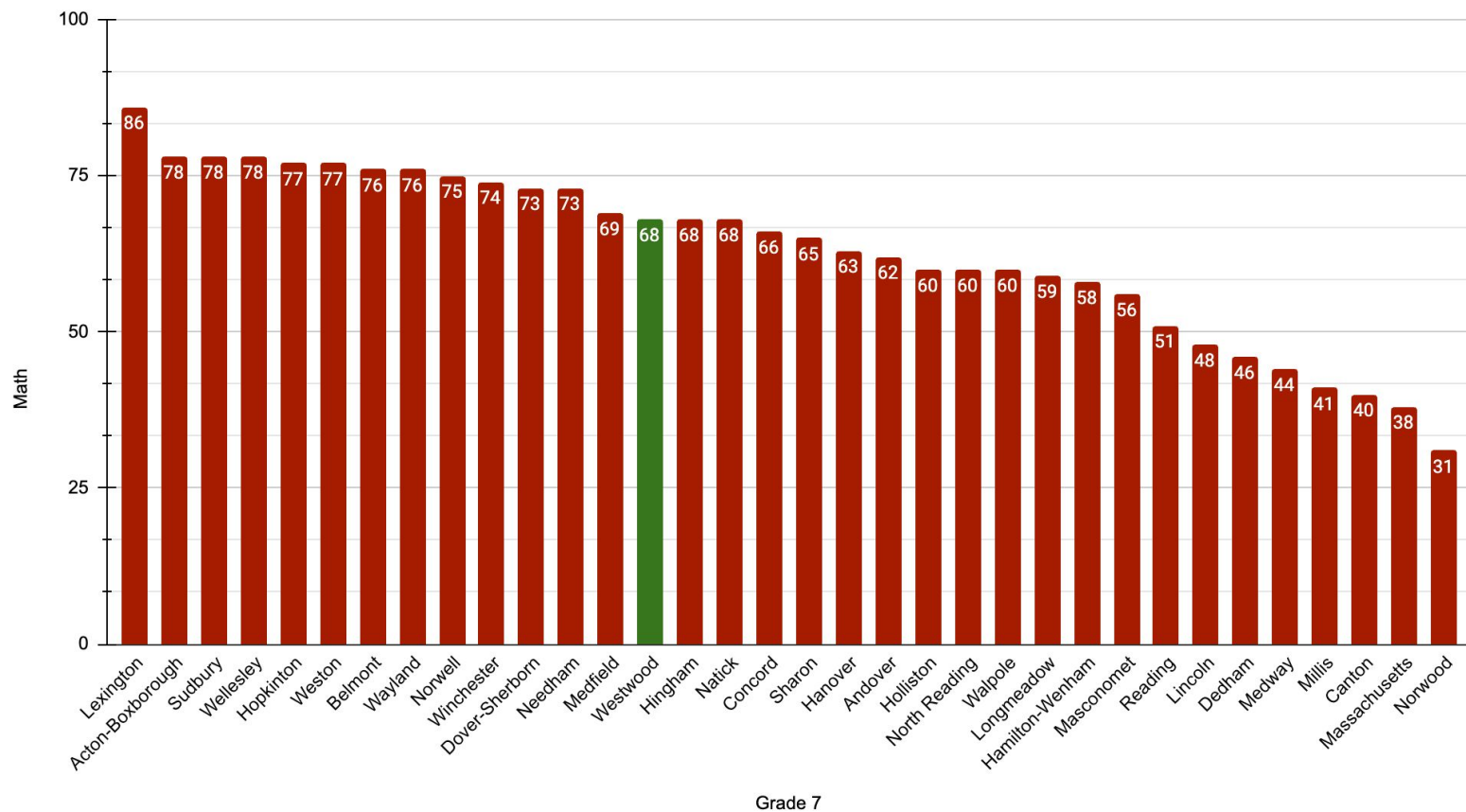




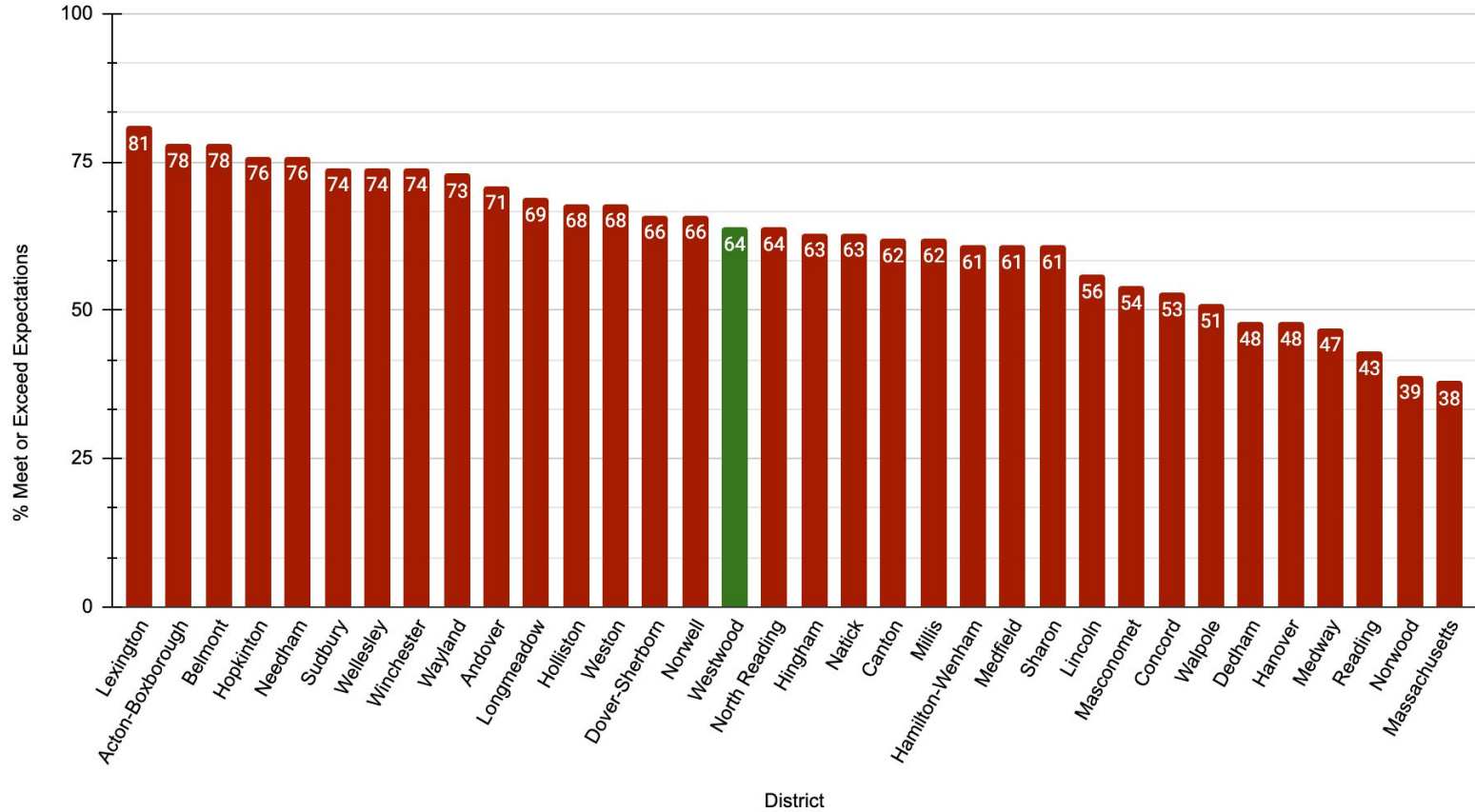
## 2023 Gr. 6 Math Meet + Exceed Comps



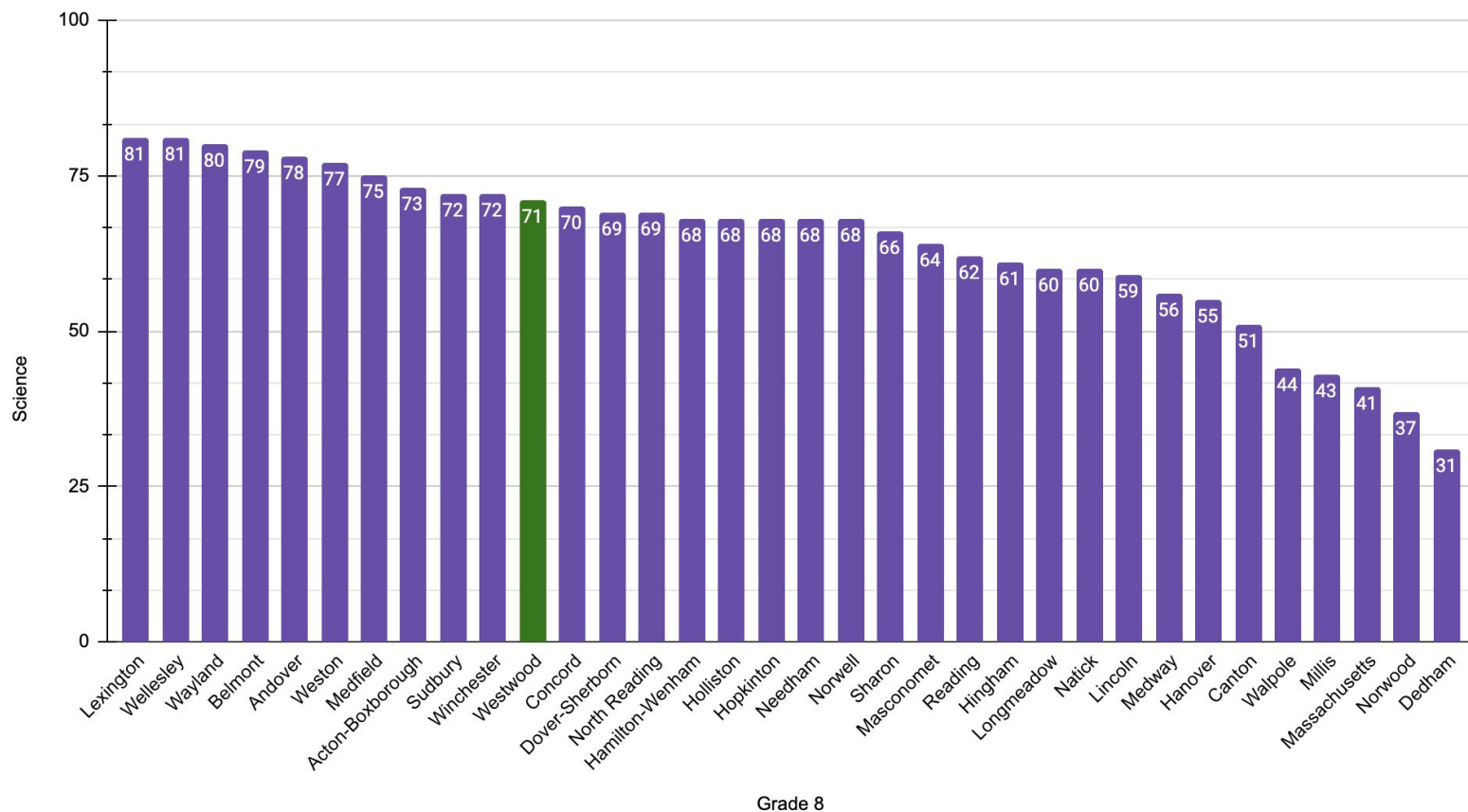
## 2023 Gr. 7 Math Meet + Exceed Comps



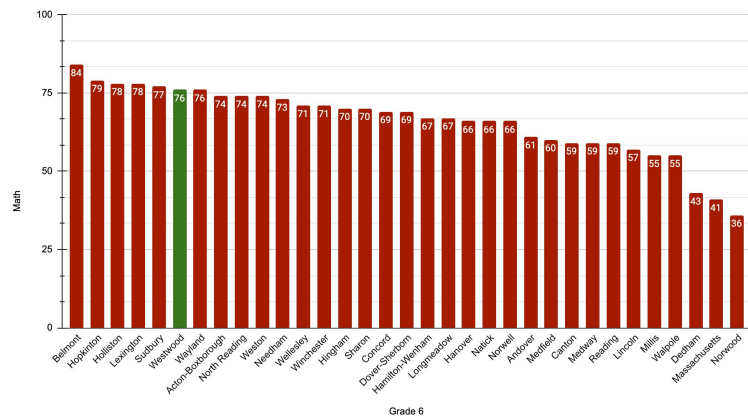
## 2023 Gr. 8 Math Meet + Exceed Comps



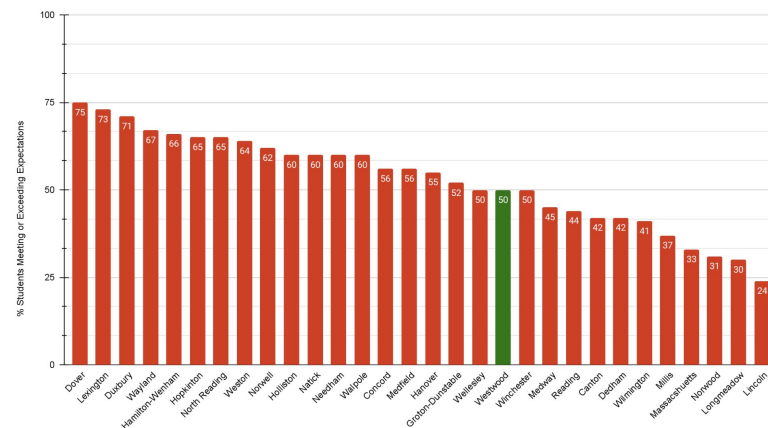
## 2023 Gr. 8 STE Meet + Exceed Comps



2023 Gr. 6 Math Meet + Exceed Comps



Gr. 6 Math: Comp Districts Meeting or Exceeding



# High School

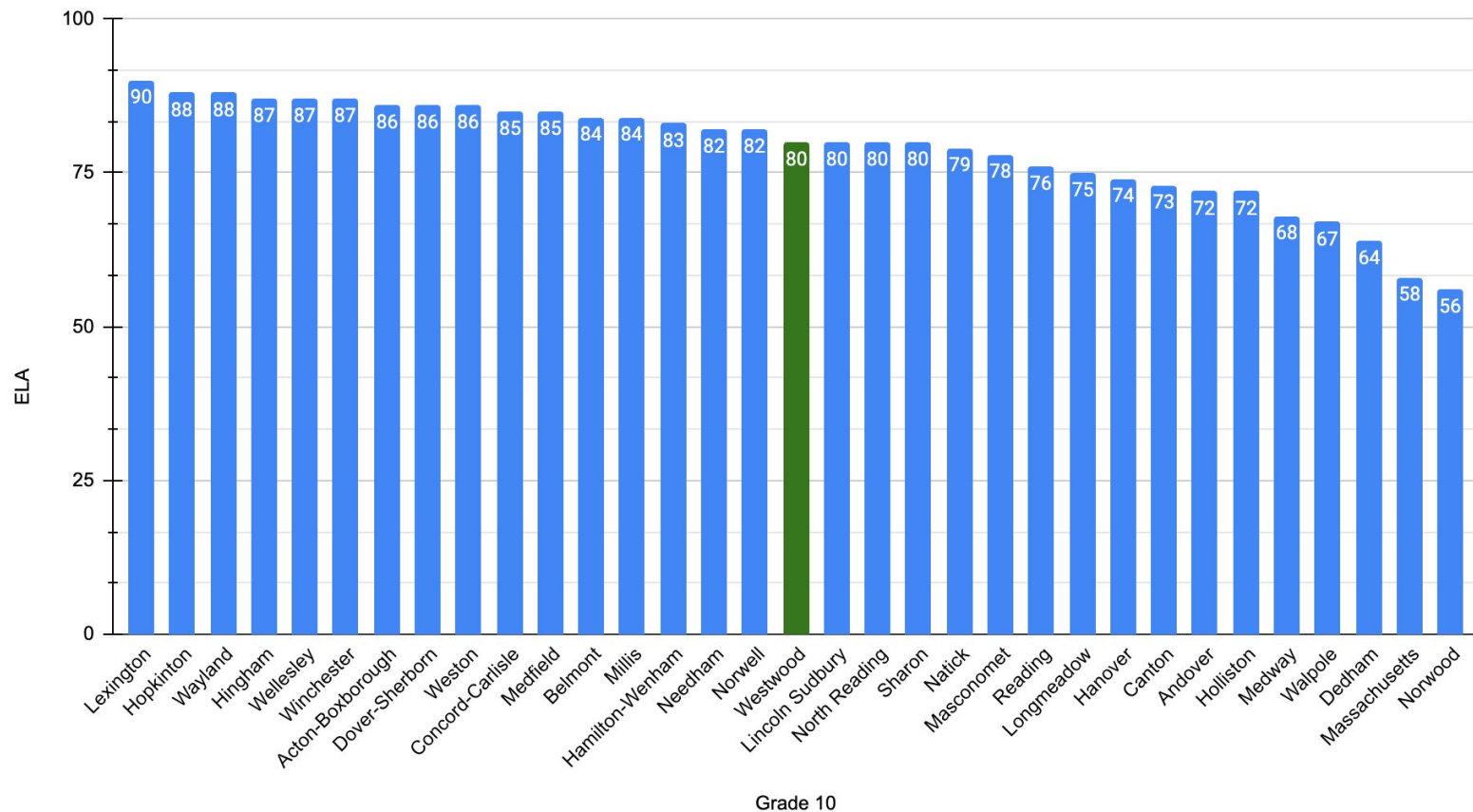
Improved achievement in all content areas:

|                | 2022 Results: Meeting<br>+ Exceeding | 2023 Results: Meeting<br>+ Exceeding |
|----------------|--------------------------------------|--------------------------------------|
| <b>ELA</b>     | 80                                   | 81                                   |
| <b>Math</b>    | 76                                   | 80                                   |
| <b>Science</b> | 71                                   | 78                                   |

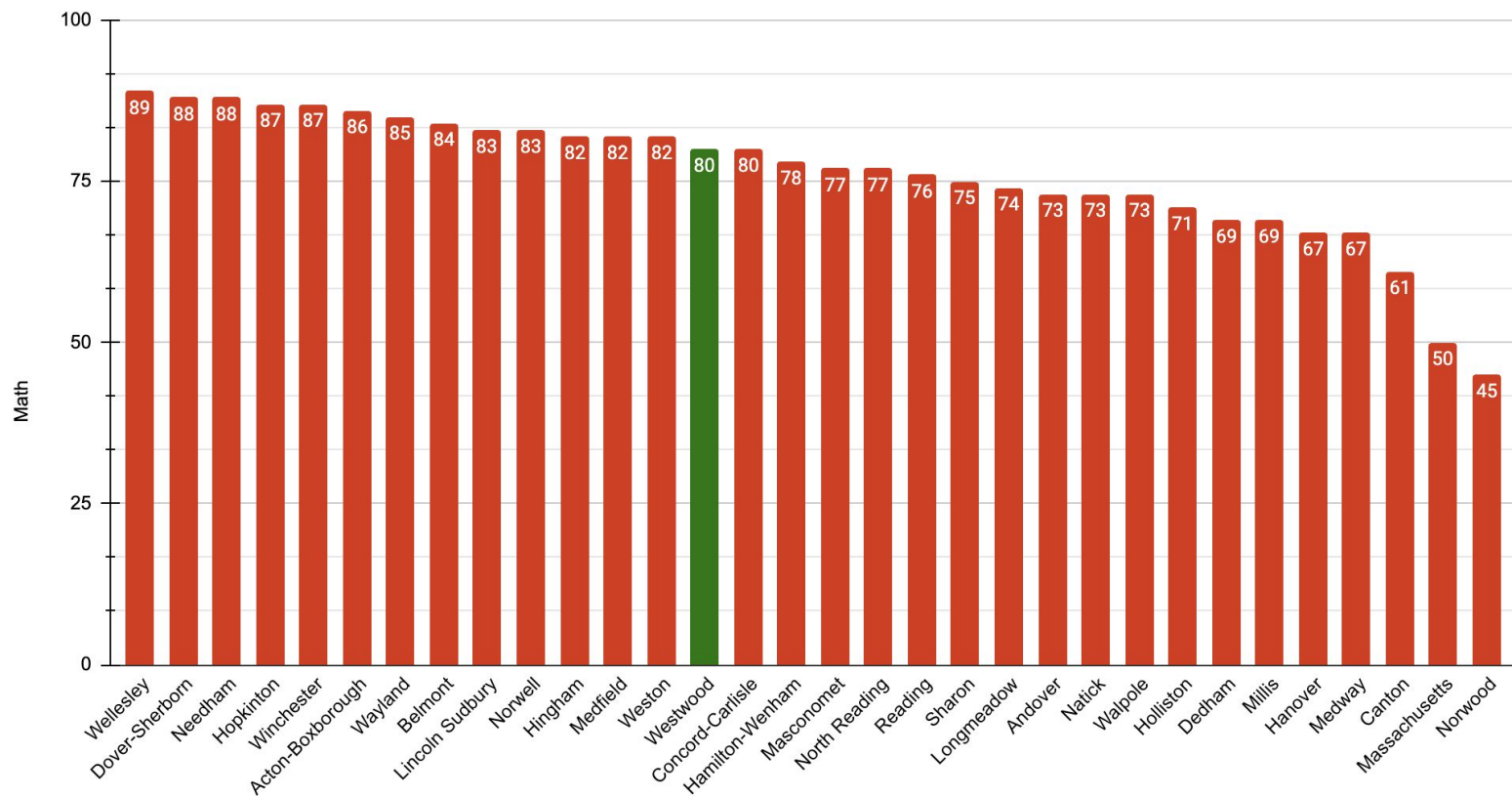
Focus areas for improvement:

- Math: comparison of functions
- ELA: poetry, contrasting two pieces of writing

## 2023 Gr. 10 ELA Meet + Exceed Comps



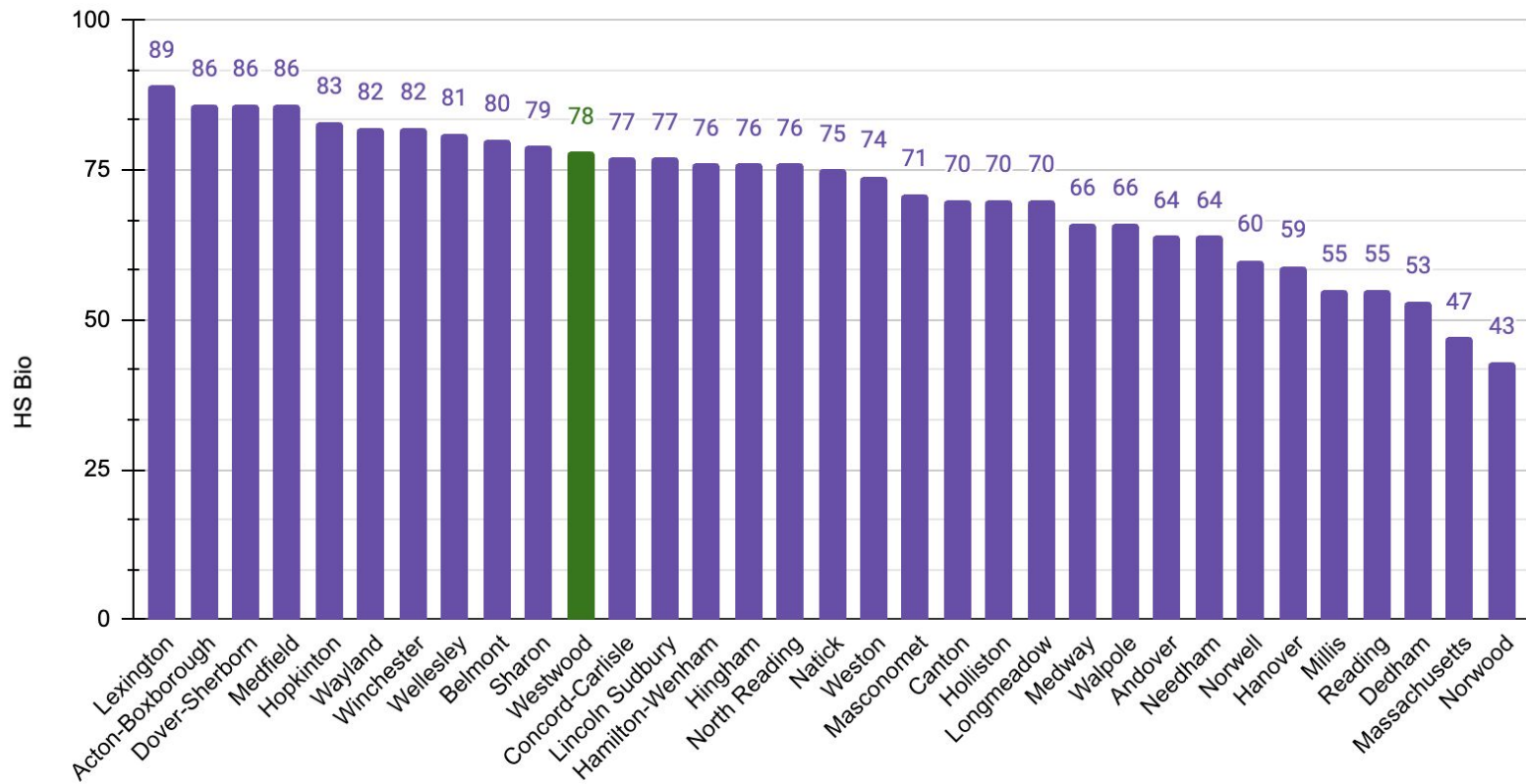
## 2023 Gr. 10 Math Meet + Exceed Comps



Grade 10



## 2023 HS Science Meet + Exceed Comps



Grade 9 & 10

# Next steps

Continued analysis of specific curriculum/instruction implications  
& follow up in departments 6 -12

Implementing new intervention/support models at WHS and TMS

K-5 new assessments

Sending home STAR info K - 8 starting this fall

Learning about new Civics test

**Thank you!**