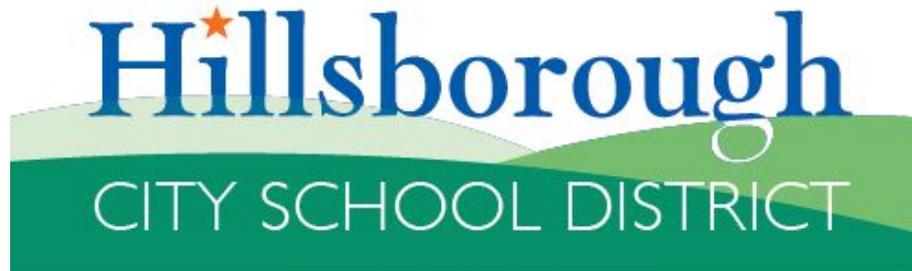


# 2021 CAASPP Results

Matthew Lindner  
Director of Educational Services  
January 19, 2022



# Proceed with caution!

- Varied participation rate
- Remote and in-person testing and instruction
- Reduced items on ELA and Math computer adaptive test
- Pandemic
- Some small student groups in HCSD - hidden data
- Lagging Data Indicator
- Fewer instructional minutes



**SPOILER  
ALERT!**

HCSD continued overall strong performance **DESPITE** the ongoing COVID-19 pandemic.

Our students, staff, and parents worked incredibly hard to provide the best possible educational experience to students **AND IT SHOWS!**

# HCSD participation rate dropped in upper grades.

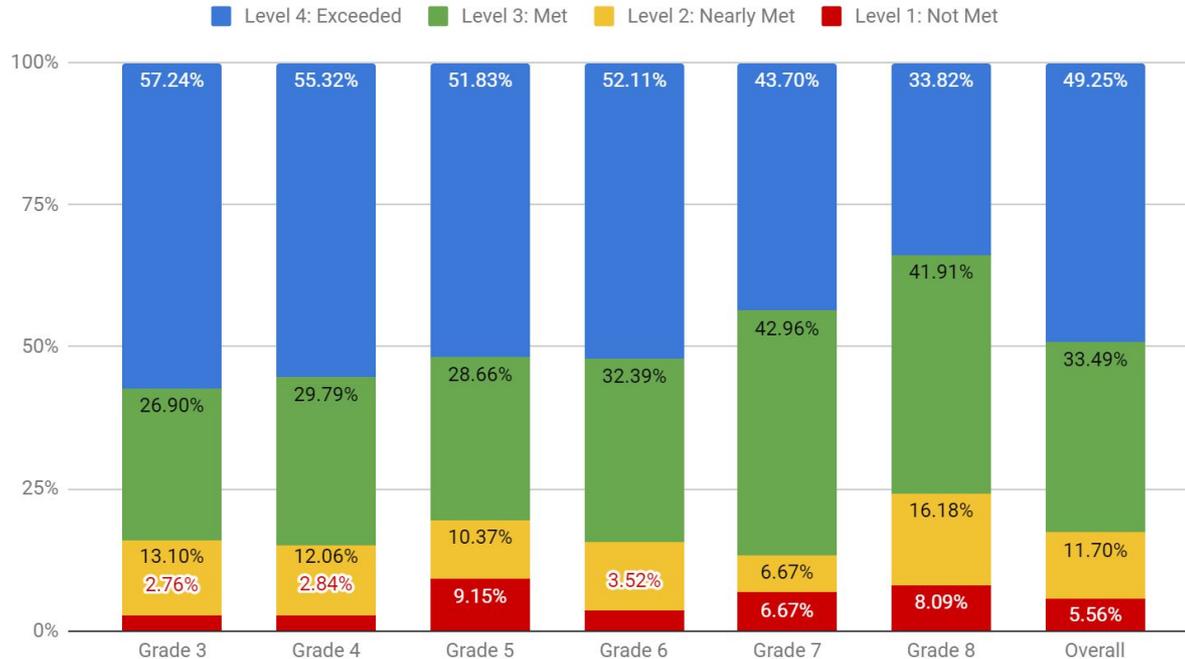
| 2019 Hillsborough City School District Participation Rate |        |        |         |        |        |        |        |
|---|--------|--------|---------|--------|--------|--------|--------|
|   | 3rd    | 4th    | 5th     | 6th    | 7th    | 8th    | Total  |
| <b>ELA</b>  | 99.41% | 98.69% | 100.00% | 97.30% | 97.35% | 97.65% | 98.44% |
| <b>Mathematics</b>  | 99.41% | 98.69% | 100.00% | 97.97% | 97.35% | 97.65% | 98.54% |
| <b>CAST</b>   |        |        | 100.00% |        |        | 97.65% | 98.82% |

| 2021 Hillsborough City School District Participation Rate |         |        |        |        |        |        |        |
|---|---------|--------|--------|--------|--------|--------|--------|
|   | 3rd     | 4th    | 5th    | 6th    | 7th    | 8th    | Total  |
| <b>ELA</b>  | 100.00% | 98.60% | 98.80% | 96.60% | 97.12% | 90.67% | 96.97% |
| <b>Mathematics</b>  | 100.00% | 98.60% | 98.80% | 96.60% | 96.40% | 90.67% | 96.85% |
| <b>CAST</b>   |         |        | 98.80% |        |        | 90.00% | 95.20% |

3rd-7th grade participation was pretty high. 8th grade dropped a bit and should be considered when viewing results.

# Students continue to do well in ELA during the pandemic.

## 2021 ELA Comparison by Grade



**2019**

Meet/Exceed - 84.78%

**2021**

Meet/Exceed - 82.74%

Change - (2.04%)

Participation - 96.97%

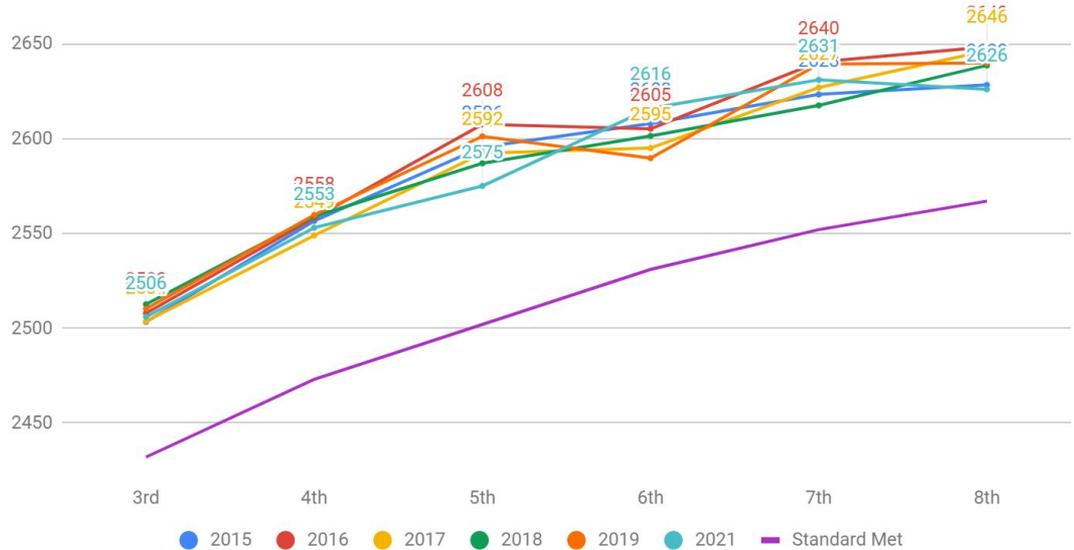
# HCSD scores in ELA in 2021 tracked with previous years.

Mean scaled scores continued to be relatively in line with prior years.

3rd and 4th grades tend to be tighter; more variance in 5th grade and up.

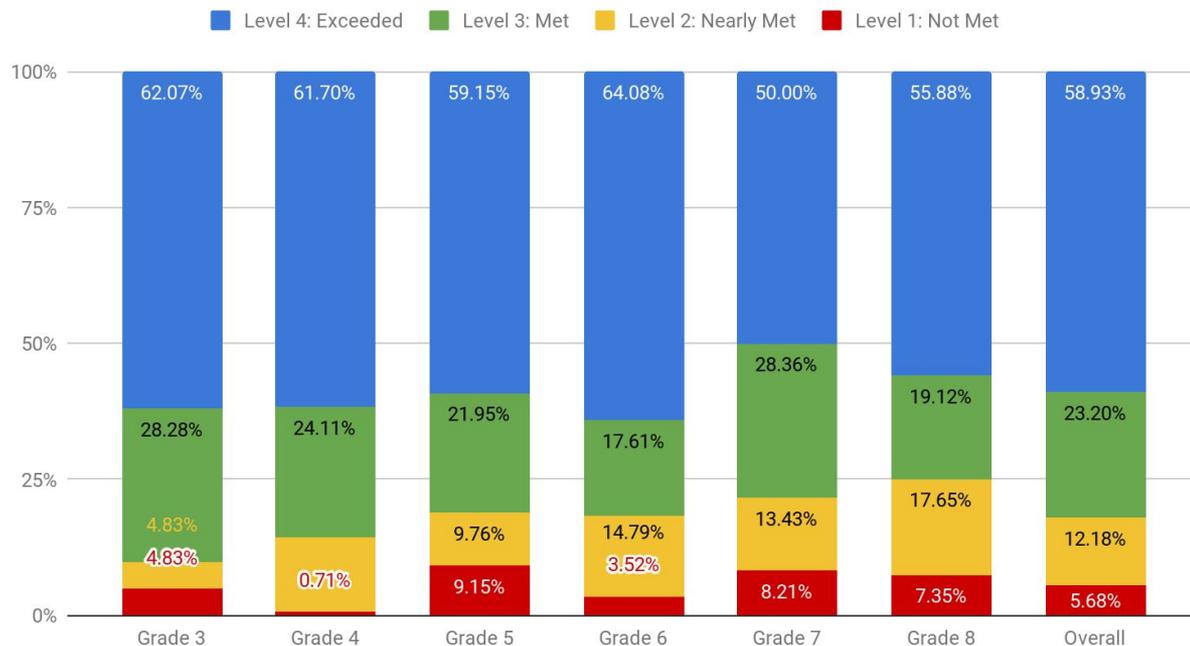
|              | 3rd  | 4th  | 5th  | 6th  | 7th  | 8th  |
|--------------|------|------|------|------|------|------|
| 2015         | 2503 | 2557 | 2596 | 2608 | 2623 | 2628 |
| 2016         | 2508 | 2558 | 2608 | 2605 | 2640 | 2648 |
| 2017         | 2504 | 2549 | 2592 | 2595 | 2627 | 2646 |
| 2018         | 2513 | 2559 | 2587 | 2601 | 2618 | 2639 |
| 2019         | 2510 | 2560 | 2601 | 2590 | 2639 | 2640 |
| 2020         |      |      |      |      |      |      |
| 2021         | 2506 | 2553 | 2575 | 2616 | 2631 | 2626 |
| Standard Met | 2432 | 2473 | 2502 | 2531 | 2552 | 2567 |

HCSD ELA Six-Year Comparison



# Students continue to do well in math during the pandemic.

## 2021 Mathematics Comparison by Grade



**2019**

Meet/Exceed - 85.32%

**2021**

Meet/Exceed - 82.13%

Change - (3.19%)

Participation - 96.85%

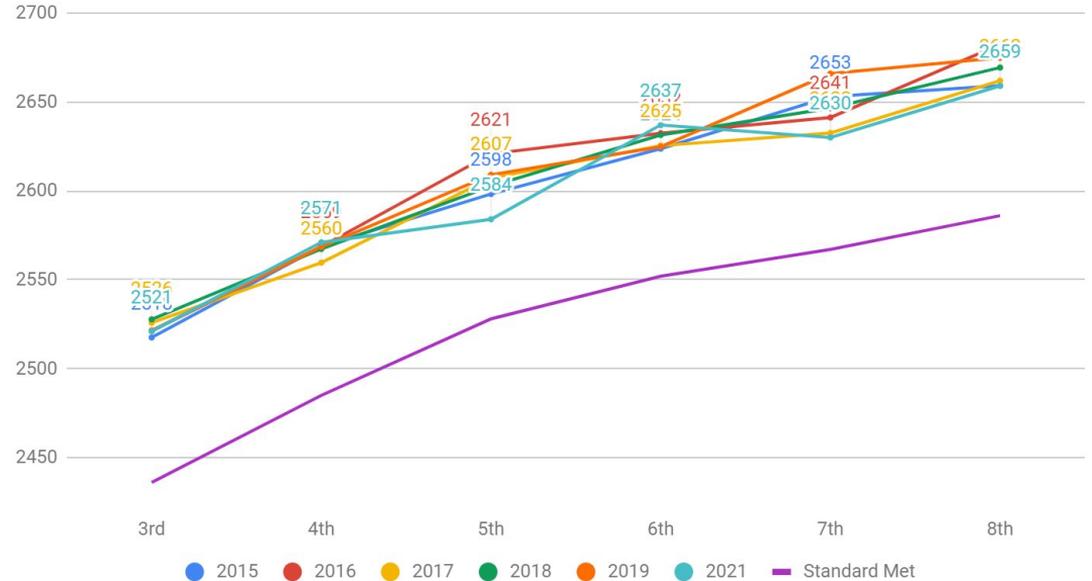
# HCSD scores in math in 2021 tracked with previous years.

Mean scaled scores continued to be relatively in line with prior years.

3rd, 4th, and 6th grades tend to be tighter; more variance in 5th, 7th, and 8th grade.

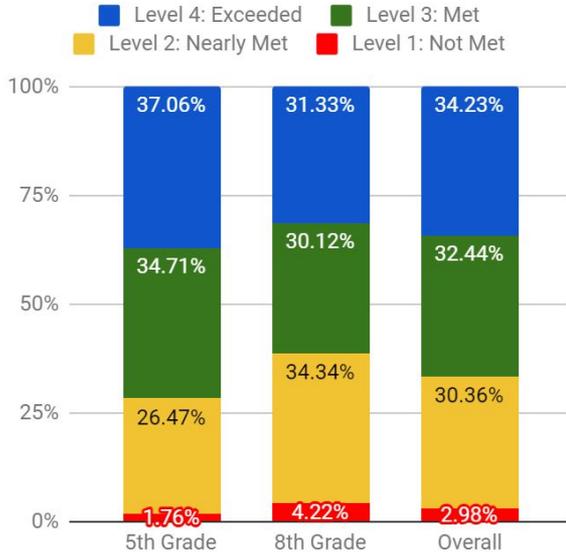
|              | 3rd  | 4th  | 5th  | 6th  | 7th  | 8th  |
|--------------|------|------|------|------|------|------|
| 2015         | 2518 | 2569 | 2598 | 2624 | 2653 | 2659 |
| 2016         | 2521 | 2569 | 2621 | 2632 | 2641 | 2682 |
| 2017         | 2526 | 2560 | 2607 | 2625 | 2633 | 2662 |
| 2018         | 2528 | 2567 | 2603 | 2631 | 2647 | 2669 |
| 2019         | 2522 | 2569 | 2609 | 2625 | 2666 | 2675 |
| 2020         |      |      |      |      |      |      |
| 2021         | 2521 | 2571 | 2584 | 2637 | 2630 | 2659 |
| Standard Met | 2436 | 2485 | 2528 | 2552 | 2567 | 2586 |

HCSD Mathematics Six-Year Comparison

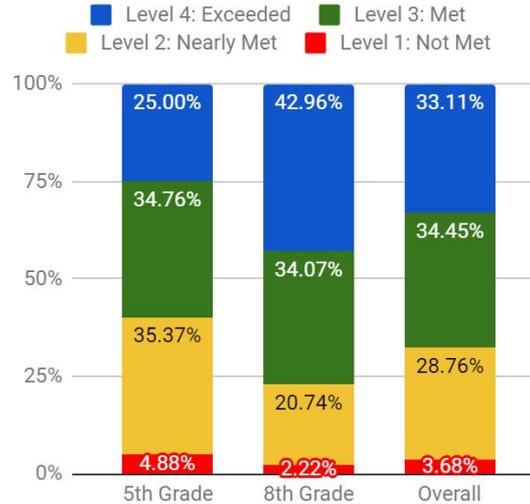


# Students continue to improve in science.

## 2019 CAST Achievement Scores



## 2021 CAST Achievement Scores



**2019**

Meet/Exceed - 66.67%

**2021**

Meet/Exceed - 67.56%

Change +0.89%

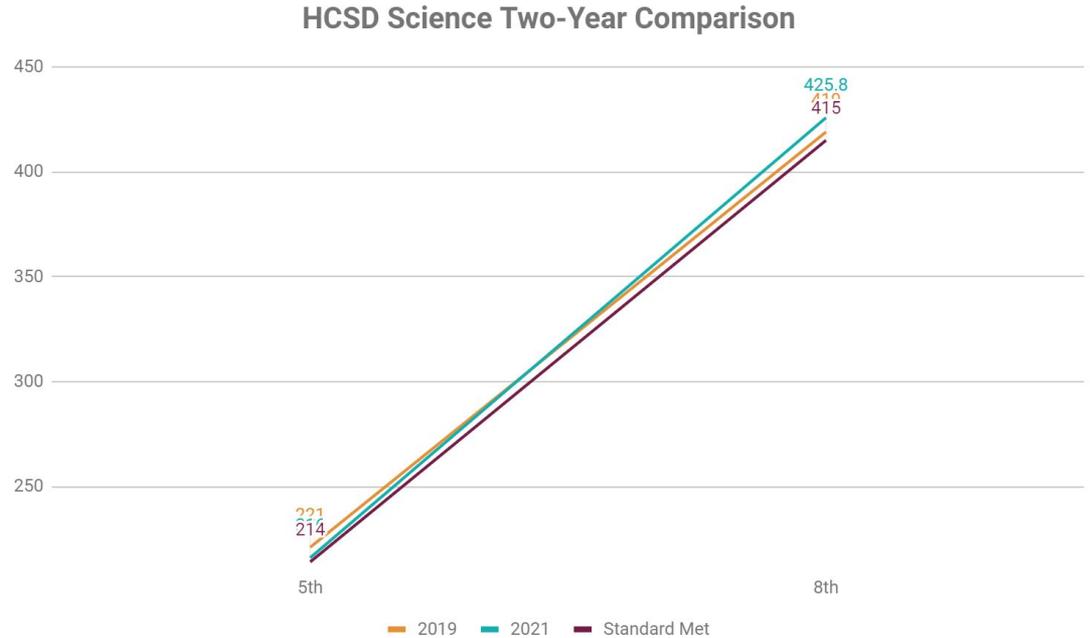
Participation - 95.20%

# HCSD science scores in 2021 tracked with 2019.

Mean scaled scores continued to be relatively in line with 2019.

Both 5th and 8th grade stayed slightly above standard met.

|              | 5th | 8th |
|--------------|-----|-----|
| 2019         | 221 | 419 |
| 2020         |     |     |
| 2021         | 216 | 426 |
| Standard Met | 214 | 415 |



# No 'similar district' or county/state comparisons.

## Our Neighbors:

- Menlo Park - used local assessments
- Las Lomas - 84% participation
- Portola Valley - 93% participation
- Woodside - 97% participation
- HCSD - 97% participation

Smaller districts are also more susceptible to significant data point swings due to participation or lack thereof.

## San Mateo County and State of California

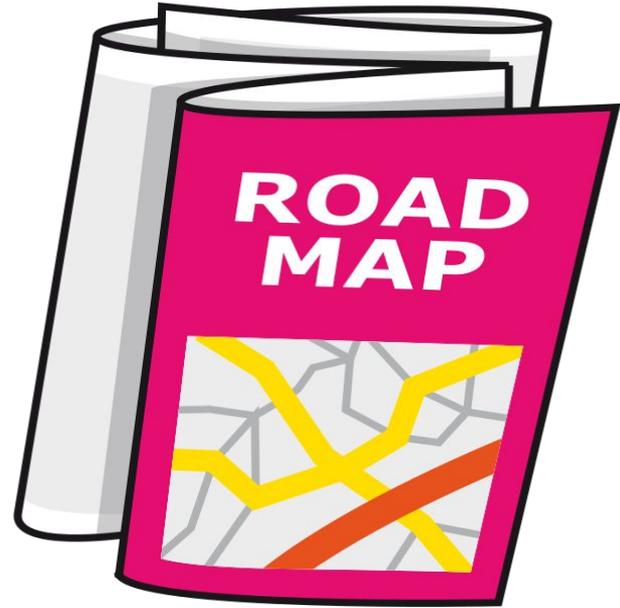
- San Mateo County - 60% participation
- State of California - 23% participation

Variance by different student groups; EL, Students with Disabilities, and African American data is highly underrepresented. White and Asian student groups overrepresented across State of California.

Asian, Filipino, and 2 or More Races student groups overrepresented in SMC results. Some bias in results due to over/under of groups.

# Where do we go from here?

- Digging deeper by student group.
- Site-based discussions as appropriate given context.
- Continue monitoring student growth, considering adjusted context in the 2021-2022 school year.



Curious to learn more? Check out these resources!

