#### NORWELL PUBLIC SCHOOLS



Office of Instruction 2022 MCAS and Accountability

October 17, 2022

# Agenda

- The COVID Impact on Learning Overview
- Accountability Results
- MCAS Results and Trends
- Moving Forward

## **COVID** Impact on Learning Statewide

- → The 2022 school year was the first full MCAS administration for grades 3-8 since 2019. Grade 10 students in 2022 had not taken an ELA and Math MCAS test since 2019 (grade 7)
- → The 2022 MCAS results compared with the pre-pandemic levels of 2019, showed learning loss in all subjects at all grade levels
- → The 2022 MCAS showed mixed results compared with 2021 scores
- → ELA results suggest two focus areas for improvement: Writing and Early Literacy
- → Student absenteeism poses a challenge to recovery

## Accountability

#### **Accountability**

An **accountability system** is the set of policies and practices that a **state** uses to measure and hold schools and districts responsible for raising student achievement for all students.

- Academic achievement measures
- Academic growth measures
- Attendance/Absenteeism
- English language learner progress
- High School completion rate
- **□** Advanced coursework

#### **Every school receives two ratings**

How do we compare to ourselves?

How do we compare

to others?

Progress toward targets

**Percentiles** 





## Norwell Accountability Percentiles

| Organization Information            |   |  |
|-------------------------------------|---|--|
| DISTRICT NAME<br>Norwell (02190000) | TITLE I STATUS Title I District                           |  |
| REGION<br>Coastal                   | GRADES SERVED<br>PK,K,01,02,03,04,05,06,07,08,09,10,11,12 |  |

#### Accountability information

Due to the COVID-19 pandemic, most districts and schools did not receive an accountability determination in 2022

DETAILED DATA FOR EACH INDICATOR

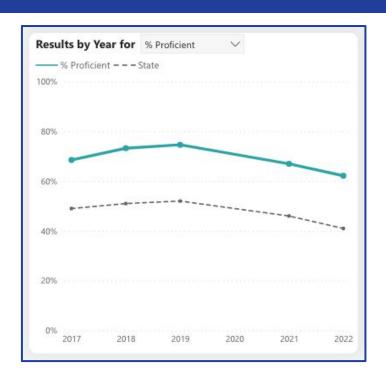
SCHOOLS IN THIS DISTRICT

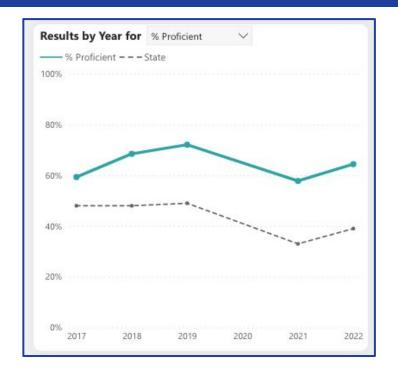
| School Accountability Information About the Date |  |                                  |
|--|--|----------------------------------|
| School   | Accountability Information   | School accountability percentile |
| Grace Farrar Cole                                | Due to the COVID-19 pandemic, most districts and schools did not receive an accountability determination in 2022 | 81                               |
| Norwell High                                     | Due to the COVID-19 pandemic, most districts and schools did not receive an accountability determination in 2022 | 96                               |
| Norwell Middle School                            | Due to the COVID-19 pandemic, most districts and schools did not receive an accountability determination in 2022 | 88                               |
| William G Vinal                                  | Due to the COVID-19 pandemic, most districts and schools did not receive an accountability determination in 2022 | 82                               |

Norwell's performance compared to other schools of similar characteristics, e.g.size and demographics

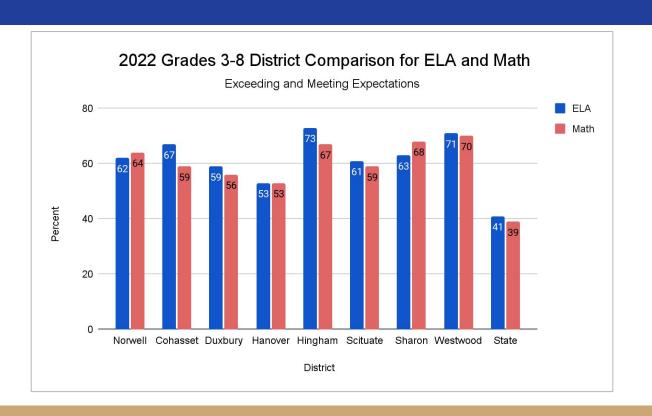
#### MCAS Trends Grades 3-8 State and Norwell

3-8 ELA 3-8 Math

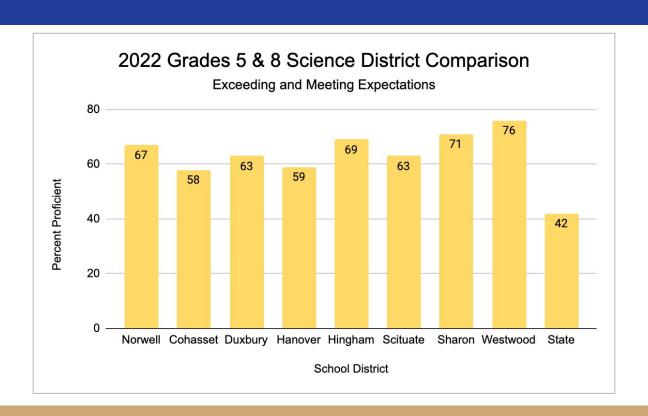




# District Comparison ELA & Math



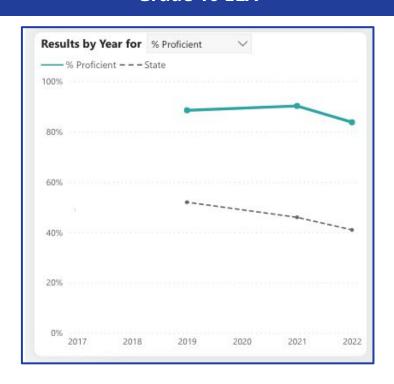
# **District Comparison - Science**

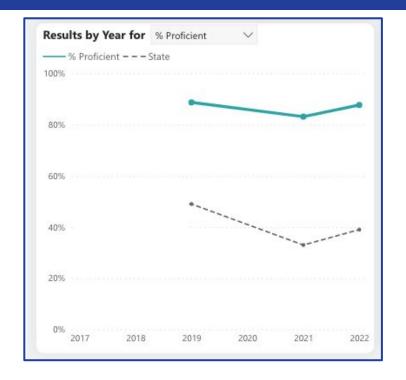


## MCAS Trends Grade 10 State and Norwell

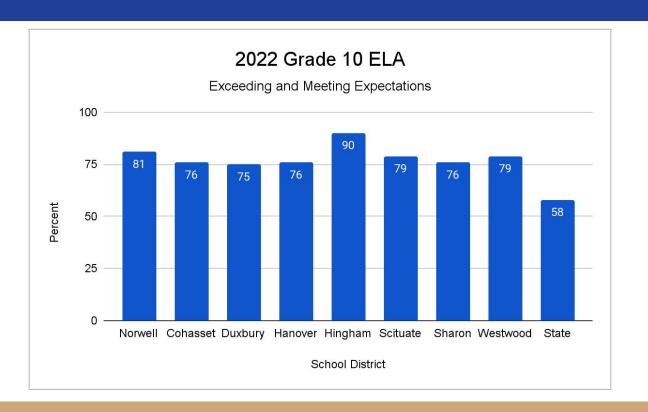
Grade 10 ELA

**Grade 10 Math** 

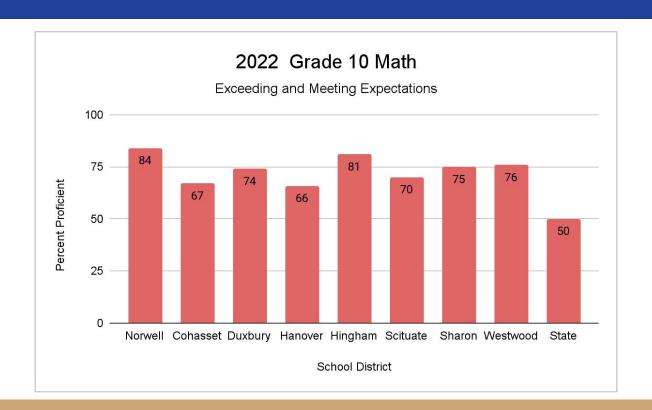




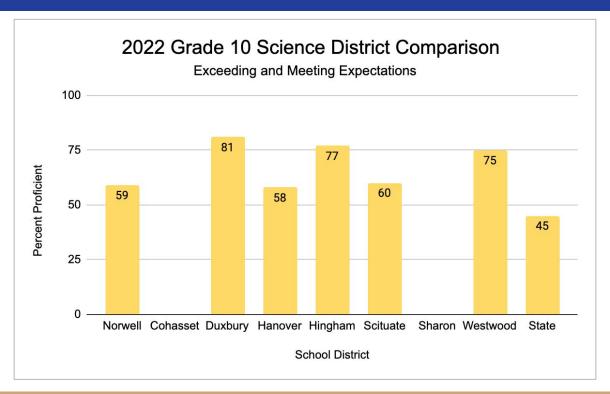
# **District Comparison - ELA**



## District Comparison - Math



## **District Comparison - Science**



First administration of Next-Generation Science Standards (NGSS) with reset scoring

Schools participating in Biology MCAS

## **Moving Forward**

#### We are ready

- → Reestablish academic and behavioral expectations within the classroom
- → Reinvigorate student engagement in the classroom and in the school community
- → Strengthening Curricula
  - Fundations (phonemic awareness) K-3
    - Year 2 implementation for grades K-2, Year 1 implementation for grade 3
  - iReady Math K-5
    - Year 2 implementation for grades 3-5, Year 1 implementation for grades K-2
  - K-12 Literacy review
    - Began spring 2022, ongoing
- → Attendance is a key component in regaining and promoting student proficiency

## **Questions and Answers**