



# Progress Monitoring

## Goal 4: High School

## Goal 5: CTE

June 1, 2023



## **Board Goal 4: High School Performance**

**Goal 4:** The percentage of students who are proficient on all three state high school assessments (Algebra, Literature, and Biology) by the end of their 11th grade year.

### **What are our indicators?**

1. The percentage of students in grades 9-11 who score at or above grade-level on the District's within-year math and reading assessment (Star) in Fall, Winter, and Spring each year.
2. The percentage of students who are proficient on all three state high school assessments by the end of their 10th grade year.

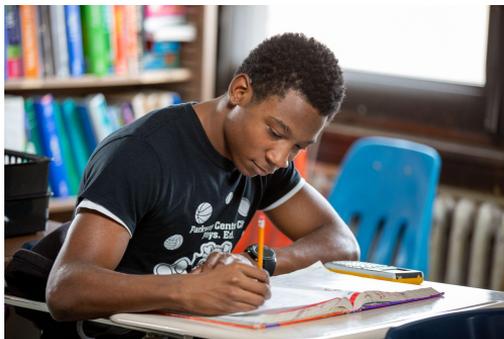


## **Board Goal 5: CTE Performance**

**Goal 5:** The percentage of Career and Technical Education (CTE) students who pass an industry standards-based competency assessment by the end of their 12th grade year.

### **What are our indicators?**

1. The percentage of 11th grade CTE students who pass their CTE Level 2 coursework (with a grade of A or B).
2. The percentage of 10th grade CTE students who pass their CTE Level 1 coursework (with a grade of A or B).



## High School & CTE Performance Summary

---

- The percent of students scoring proficient on all three Keystones (Algebra, Literature, and Biology) by 11th grade increased since 2018-19, in part due to Covid-19 exemptions issued by PDE.
- At the same time, our within-year screener performance decreased from last year and did not change from Fall to Winter this year.
- While annual NOCTI performance was increasing in the years before the pandemic, there was a decline of 11 percentage points from 2018-19 to 2021-22.
- The percentage of CTE students in 10th and 11th grade earning As and Bs in CTE coursework has increased over the last three years.



# Where Have We Been?

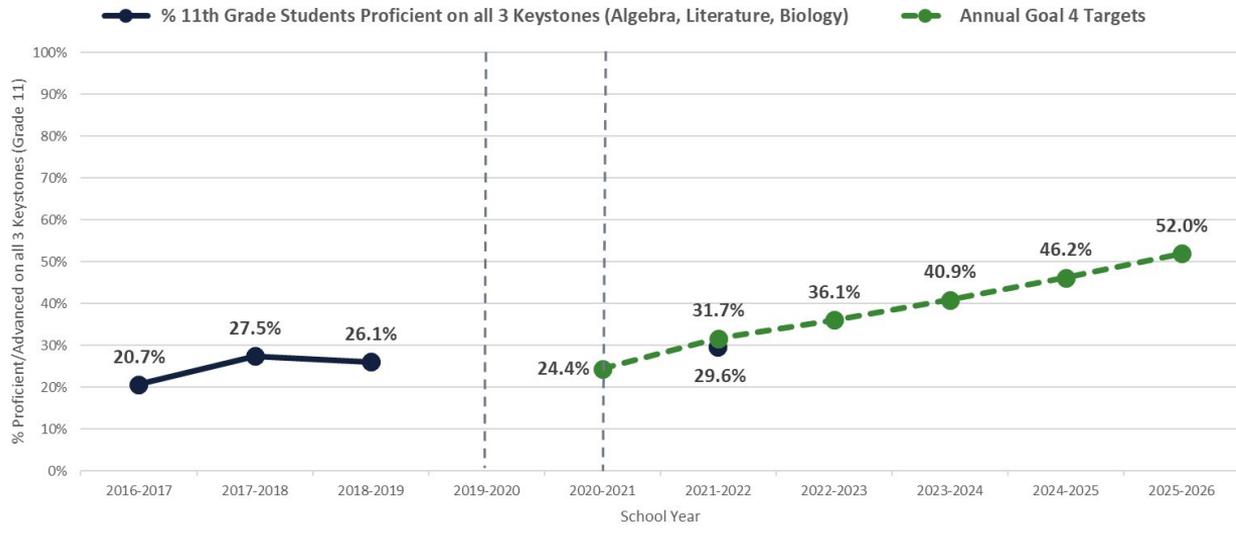


# Goal 4: In 2021-22, 30% of students were proficient on all 3 Keystones by 11th grade. This is up 3.5 percentage points from 2018-19.



In 2021-22, 30% of students were Proficient in all three Keystones by the end of 11th grade.

Goal 4: Passing All 3 Keystones by End of 11th Grade

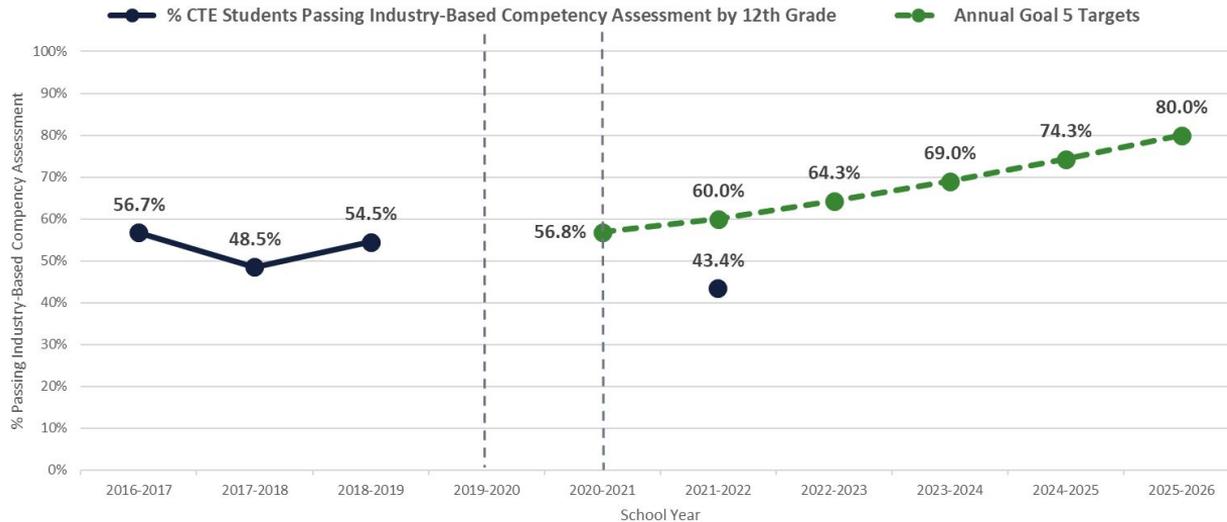


Source: Qlik PSSA and Keystones App, 4/27/23. District Schools. Office of Evaluation, Research, and Accountability.

Test	% 8-11 Grade Students who took the Keystone and scored Proficient or Advanced 2021-22
Literature	42%
Algebra I	18%
Biology	26%

# Goal 5: In 2021-22, 43.4% of eligible CTE students passed the NOCTI. This is down 11.2 percentage points from 2018-19.

Goal 5: Career & Technical Education Performance (NOCTI)



In 2021-22, 43.4% of all 1,223 12th grade eligible CTE students passed the NOCTI.

This is a decrease from our last data point in 2018-19.

CTE courses are more hands-on and were particularly impacted by Covid-19.



**Where Are We Now?**

# Progress on Goal 4 and 5 Leading Indicators

- **Leading Indicator 4.1:** 42% of students will score At/Above Grade Level on Star Reading and Math in 2022-23.
  - 15% of students are At/Above Grade Level on Star Reading **and** Math.
- **Leading Indicator 4.2:** 27% of 10th grade students will pass all three Keystones in 2021-22.
  - 13% of 10th grade students passed all three Keystones as of 2021-22.
  - 38.6% of 10th grade students had not taken all Keystone exam by the end of 2021-22.
- **Leading Indicator 5.1:** 71% of 11th grade CTE students will earn As and Bs in their Level 2 CTE Coursework in 2022-23.
  - 62% of 11th grade students earned As and Bs in their CTE coursework as of Quarter 2.
- **Leading Indicator 5.2:** 71% of 10th grade CTE students will earn As and Bs in their Level 1 CTE Coursework in 2022-23
  - 56% of 10th grade students earned As and Bs on CTE coursework as of Quarter 2.