

# REIMAGINING EDUCATIONAL LEADERSHIP

# FOCUS ON

## Student Proficiency on State Assessments

Insights from the Neubauer Fellowship



PHILADELPHIA  
ACADEMY  
OF SCHOOL  
LEADERS

Achieving high levels of student proficiency on state assessments stands as a key indicator of educational success and a primary goal for schools nationwide. This brief delves into data that demonstrate Neubauer's role in boosting student proficiency on state assessments, affirming its pivotal impact on educational advancement.

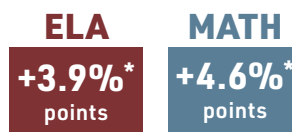
The data in this brief illustrates the tangible outcomes of these efforts, showcasing the pivotal impact on enhancing student proficiency rates. This commitment ensures students acquire the necessary knowledge and skills for success, aligning with the Fellowship's vision of transforming education and creating a lasting legacy of achievement.

## DATA INSIGHTS

- **Increased Proficiency Rates:** Schools led by Neubauer Fellows had higher percentages of students scoring proficient or above on the Pennsylvania System of School Assessment (PSSA) tests compared to schools not affiliated with the Fellowship. On average, these schools had 3.9 percentage points more students scoring proficient or advanced in English Language Arts and 4.6 percentage points more in Math for grades 3-8. Additionally, participation in the Fellowship is linked to improvements in scores compared to previous years. This highlights the positive influence of Fellowship-trained leaders on student academic achievement.
- **Growth:** Student achievement growth and student proficiency rates on state assessments are two distinct metrics used to measure educational outcomes, each providing unique insights into student learning and school performance. While proficiency rates provide a snapshot of student performance at a specific time, achievement growth offers a dynamic view of how students are progressing over time, making it an essential metric for understanding and improving educational outcomes. Neubauer Fellows understand and work to improve students through both metrics.
- **Resilience During Disruptions:** Despite the disruptions of the COVID-19 pandemic, which caused nationwide dips in assessment participation and performance, schools led by Neubauer Fellows managed to maintain higher proficiency rates. This resilience demonstrates the quality of leadership and the robust academic environments cultivated by the Fellowship.

## STUDENT PROFICIENCY ON STATE ASSESSMENTS by the Numbers

Percentage Point Difference Between  
Schools Led by Neubauer Fellows and  
Comparison Schools



Cohorts 3-6 combined

## ENGLISH LANGUAGE ARTS (ELA)

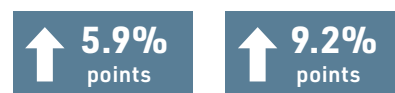


Cohort 3

Cohort 4

in the percentage of students scoring  
proficient or above compared to schools  
never led by a PASL program participant.

## MATHEMATICS



Cohort 3

Cohort 4

in student proficiency in mathematics  
compared to schools never led by a PASL  
program participant.

\* Indicates the difference was statistically  
significant at the .05 level.