



THE SCHOOL DISTRICT OF  
PHILADELPHIA

# July 2025

# Research Roundup

# The School Progress Report on Education and Equity (SPREE) and SPOTlight



**This webinar is being recorded.** The recording and a PDF of the slide deck will be available at:

[philasd.org/research/#researchwebinars](https://philasd.org/research/#researchwebinars)

# Agenda

1. About ERA and the Research Roundup webinar series
2. Overview of Accountability Frameworks in SDP
3. About the SPREE and SPOTlight
4. 2023-2024 SPOTlight/SPREE Performance Summary
5. Q & A

# Evaluation, Research, and Accountability

[philasd.org/era](https://philasd.org/era)

## Evaluation, Research, and Accountability



About →

Goals & Guardrails →

Student Assessments →

School Planning & Supports →

School Progress Reports (SPREE) →

Open Data →

Data Quality →

The Office of Evaluation, Research, & Accountability (ERA) uses data and research to drive Philadelphia's schools. We empower educators with the information they need to make change for students. Learn more about how we support schools, collaborate on district research.



[philasd.org/spree](https://philasd.org/spree)

[philasd.org/opendata](https://philasd.org/opendata)

## Open Data

In partnership with [Open Data Philly](#), the District publishes data sets spanning various operational school and student performance areas.

Before accessing data, please review the [Terms and Conditions](#).

Select a subject to view data sets

### School Information

- ❖ School Lists
- ❖ School Enrollment & Demographics
- ❖ District Enrollment & Demographics
- ❖ Pre-School Information
- ❖ Catchment Feeder Schools
- ❖ School Catchment Areas
- ❖ School Catchment Retention Details
- ❖ School Catchment Retention Counts

### School Performance

- ❖ School Progress Reports
- ❖ School Progress Reports
- ❖ District SPC
- ❖ Alternative
- ❖ PSSA & Key
- ❖ District Grade
- ❖ School Grade
- ❖ Aimsweb-S

[schoolprofiles.philasd.org](https://schoolprofiles.philasd.org)



☒ Compare Schools ☐ User Guide

## ALL SCHOOLS

OVERVIEW **SPREE** ALT ED PROGRESS REPORT ENROLLMENT & DEMOGRAPHICS READING & LANGUAGE ARTS MATH & SCIENCE COLLEGE & CAREER CLIMATE

### SCHOOL PROGRESS REPORT ON EDUCATION AND EQUITY 2023-2024

The School Progress Report on Education and Equity (SPREE) is a tool aligned to the Board of Education's Goals and Guardrails. First introduced for the 2020-21 school year, the SPREE shows each school's performance and progress in Reading and English Language Arts (ELA), Math and Science, College and Career Readiness, and Climate, Culture and Opportunity. Schools will use their SPREE to create a school improvement plan for the next year to better support student success and progress towards the Goals and Guardrails.

Filters

Individual SPREE reports for District and Charter schools are available at <https://www.philasd.org/research/#spree>

AVG % OF METRICS IMPROVING

55%

Of eligible metrics, across all eligible report types, what % have a score that improved from the previous year. Requires at least 5 metrics. For multiple schools, an average is displayed.

School (Report Type) Metrics

## School-Level SPOTlight & SPREE Reports

[VIEW CURRENT REPORTS](#)

[VIEW HISTORIC REPORTS](#)

## District SPOTlight Summary

[VIEW SUMMARY](#)

[Click here](#) to view a PDF of the 2023-24 summary.

# What is a Research Roundup?

- Regular webinar series with a focus on topics aligned to the [Goals & Guardrails](#) and [Accelerate Philly](#)
- Videos and slide decks available from previous sessions
- Sign up to be notified when webinars are scheduled and when recordings are available: [philasd.org/research/#researchwebinars](https://philasd.org/research/#researchwebinars)

## Research Roundup Topics

Mar 2022 - Literacy Performance Grades K-3	Feb 2023 - Philadelphia Police School Diversion Program	Apr 2024 - Philly School Experience Survey (PSES)
Apr 2022 - Math Performance in Grades 3-8	Apr 2023 - Student Attendance	Jul 2024 - Relationship of Star and PSSA Performance 2022-23
May 2022 - 9th Grade "On Track" Rates and High School Graduation	May 2023 - Impact of Facility Investments in LA	Sep 2024 - Postsecondary Resource Roundup
Jun 2022 - Food Insecurity in the School District of Philadelphia	July 2023 - SPREE	Dec 2024 - Keystone Performance & Act 158 Pathways
Jul 2022 - English Learners and Students in Special Education	Sep 2023 - Trends, Transitions, and Supports for English Learners	April 2025 - Open Data
Oct 2022 - PERC: Keystone Graduation Pathways	Dec 2023 - The 9th Grade On-Track Metric	June 2025 - Summer Programs
Dec 2022 - District-Wide Surveys	Feb 2024 - The Youth Risk Behavior Surveillance System (YRBS)	



# Accountability Frameworks in the District



# Key Terms

## **District schools**

Schools that are operated by the School District of Philadelphia

## **Charter schools**

Schools that are operated by external providers authorized by the Board of Education

## **Alternative education programs**

Programs that serve students who are not succeeding in the traditional school sector (typically students who are overage and undercredited), run by the District or by an external provider

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## **Goals & Guardrails**

Key indicators of student achievement and school climate, established and monitored by the Board of Education

## **Accountability Report**

Report measuring performance on the Goals & Guardrails

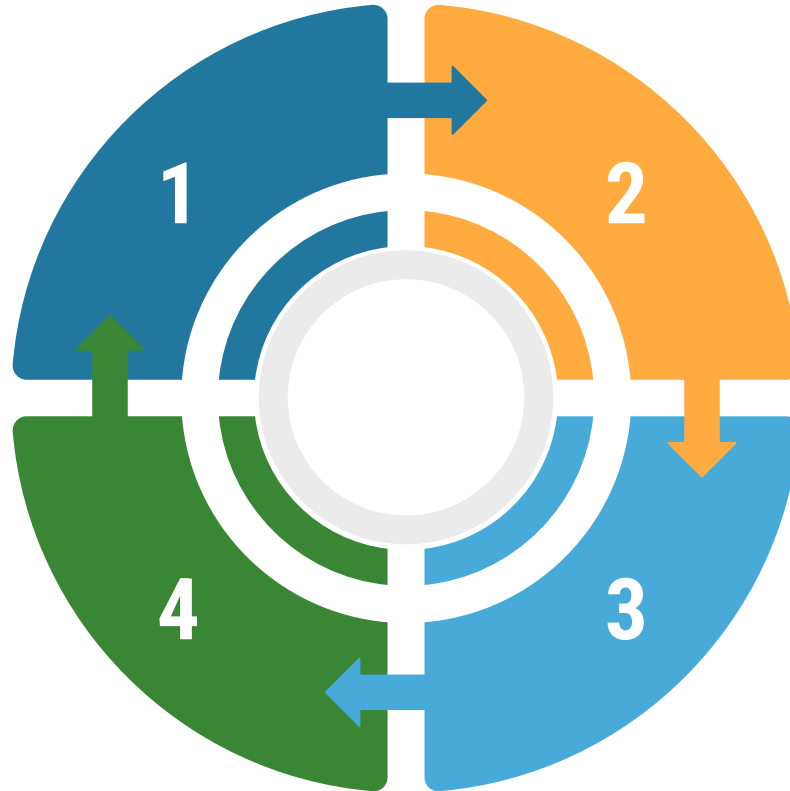
# Accountability reports are part of an improvement cycle

## District-Level Progress Review

Regular checkpoints during the year to monitor District progress toward the Goals & Guardrails and to consider improvement strategies

## School-Level Progress Review

Regular checkpoints during the year to monitor each school's improvement and progress toward their goals



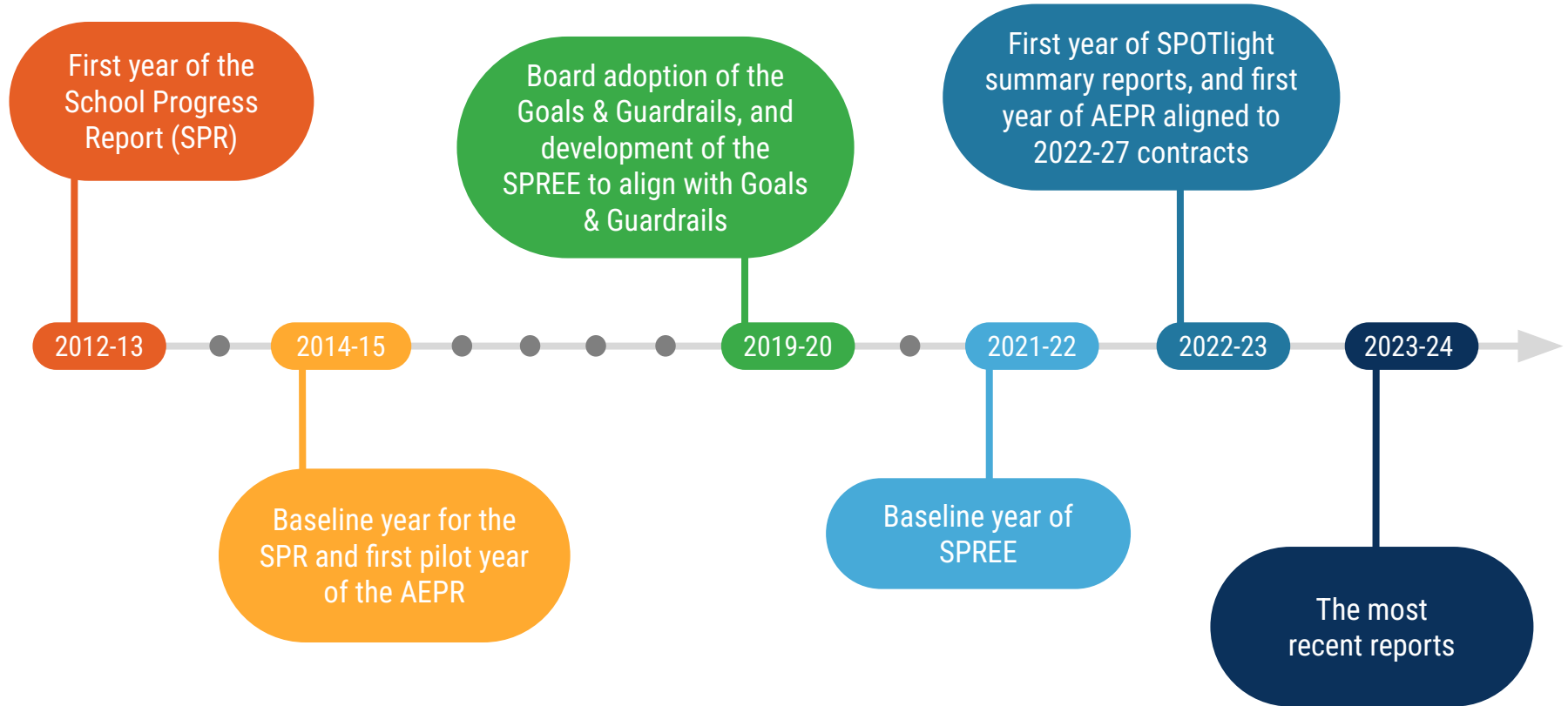
## School Progress Report on Education and Equity (SPREE)

Annual summary of each school's progress toward the Goals & Guardrails and other key conditions for success

## School Improvement Plan

Uses SPREE results to set goals and identify school-level strategies to support improvement

# History of Accountability Reports in SDP



*Note: The results for each school year are typically published in the spring following that school year. For example, the 2012-13 SPR results were published in Spring 2014.*



# What is the AEPR?

**The Alternative Education Progress Report (AEPR)** is the District's accountability report for alternative education program performance.

- Released each year for the previous school year for most alternative education programs
- Aligned to metrics and expectations outlined in the program contracts
- Supports Opportunity Network's program expansion/closure decisions (in conjunction with operational & instructional walkthroughs)

**\* NEW AEPR \***  
New 2022-27  
contracts began  
July 2022

*Framework revised to align  
with updated metrics and  
targets (closely aligned with  
Goals & Guardrails)*

# What is the SPREE?

**The School Progress Report on Education and Equity (SPREE)** is the District's full accountability report for traditional District and charter schools to summarize school performance and progress.

- Closely aligned to the Board of Education's Goals and Guardrails and Conditions for Success, but includes additional metrics
- Released each year for the previous school year

The SPREE explicitly incorporates **equity** through:

*Measures of access and opportunity*

*Many metrics broken out for student groups served*

*Scoring based on performance for all students and for each student group within a school*

# What is the SPOTlight?

**The School Performance Outcomes Table (SPOTlight)** is an at-a-glance summary of schoolwide performance and progress on key measures.

Introduced in  
2022-23!

- A one-page overview of overall school performance and improvement on the Board of Education's Goals and Guardrails and the Conditions for Success
- Released each year for the previous school year
- Shows current performance and progress over time

# SPOTlight: School Year 2023-2024

Governor Shapiro School			
School Code	1111	Principal Name	Dr. Tony Watlington
Sector	District	Address	440 N Broad Street
Network	Network 20	Phone	215-400-4000
Grades Served	5-12	Admission Category	Catchment
Website	philasd.org	October 1 Enrollment	3552

← School Information

School Performance Outcomes Table						
CONDITIONS FOR SUCCESS						
Metric Name	2021-22 Results	2022-23 Results	2022-23 Progress	2022-23 Results	2023-24 Results	2023-24 Progress
Student Attendance	64.8%	62.7%	-2.1 %-pts	62.7%	64.5%	+1.8 %-pts
Teacher Attendance	76.4%	83.1%	+6.7 %-pts	83.1%	80.0%	-3.1 %-pts
Student Dropouts (All Grades)	17	13	-4	13	14	+1
Graduation Rate (4-Year Cohort)	78.5%	78.9%	+0.4 %-pts	78.9%	83.4%	+4.5 %-pts
ACADEMIC GOALS						
Metric Name	2021-22 Results	2022-23 Results	2022-23 Progress	2022-23 Results	2023-24 Results	2023-24 Progress
Goals 1-3: Grades 3-8	PSSA/PASA Proficient or Advanced					
Grade 3 Reading	26.7%	25.4%	-1.3 %-pts	25.4%	26.4%	+1.0 %-pts
Grade 3 - 8 Reading	43.5%	40.5%	-3.0 %-pts	40.5%	40.3%	-0.2 %-pts
Grade 3 Math	15.3%	5.2%	-10.1 %-pts	5.2%	22.1%	+16.9 %-pts
Grade 3 - 8 Math	14.7%	17.5%	+2.8 %-pts	17.5%	21.3%	+3.8 %-pts
Grade 4 and 8 Science	38.0%	42.1%	+4.1 %-pts	42.1%	36.8%	-5.3 %-pts
Metric Name	2018-19 Results*	2022-23 Results	2022-23 Progress	2022-23 Results	2023-24 Results	2023-24 Progress
Goal 4: Best by 11th Grade	Keystone Proficient or Advanced					
Algebra 1	38.7%	11.0%	-27.7 %-pts	11.0%	14.5%	+3.5 %-pts
Biology	38.4%	13.8%	-24.6 %-pts	13.8%	24.4%	+10.6 %-pts
Literature	48.3%	46.9%	-1.4 %-pts	46.9%	41.1%	-5.9 %-pts
* Due to COVID-19 pandemic-related test cancellations and exemptions, Keystone results for 2022-23 are compared to pre-pandemic (2018-19) performance.						
Metric Name	2021-22 Results	2022-23 Results	2022-23 Progress	2022-23 Results	2023-24 Results	2023-24 Progress
Goal 5: Grade 12 CTE	NOCTI Competent or Advanced					
NOCTI	32.1%	11.5%	-20.6 %-pts	11.5%	53.6%	+42.1 %-pts

← Conditions for Success

← Board Goals

All SPOTlight indicator colors are based on unrounded changes in results. Percentage point changes are rounded to the nearest tenth for display.

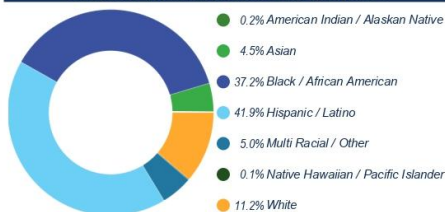
SPOTlight Legend: Improving Maintaining Not Improving

# Governor Shapiro School

## 2023-2024 SCHOOL PROGRESS REPORT ON EDUCATION AND EQUITY

School Code | 1111 Sector | District Network | Network 20  
Principal Name | Dr. Tony Watlington Address |  
440 N Broad Street Phone | 215-400-4000 Website |  
philasd.org Report Type | Combined Grades in Report | 5-12  
Admissions Category | Catchment Oct 1 Enrollment | 3552

### Student Enrollment and Demographics



3785

# of Students Served Over the  
Full Year

26.0%

% of Students with IEPs

12.0%

% of Students Identified as  
English Learners

83.7%

% of Students Identified as  
Economically Disadvantaged

### Student Attendance

40.6%

% of Students Attending at Least  
95% of Instructional Days

64.5%

% of Students Attending at Least  
90% of Instructional Days

### Goal Performance (All Students)

GOAL 1 | PSSA ELA: % of Students Proficient or  
Advanced, Grades 3-8

Score: 40.3%

MAINTAINING

-0.2 From Prior Year

GOAL 2 | PSSA ELA: % of Students Proficient or  
Advanced, Grade 3

Score: 26.4%

IMPROVING

+1.0 From Prior Year

GOAL 3 | PSSA Math: % of Students Proficient or  
Advanced, Grades 3-8

Score: 21.3%

IMPROVING

+3.8 From Prior Year

GOAL 4a | Keystone Literature: % of Students  
Proficient or Advanced, Grade 11

Score: 41.1%

NOT IMPROVING

-5.9 From Prior Year

GOAL 4b | Keystone Algebra I: % of Students  
Proficient or Advanced, Grade 11

Score: 14.5%

IMPROVING

+3.5 From Prior Year

GOAL 4c | Keystone Biology: % of Students  
Proficient or Advanced, Grade 11

Score: 24.4%

IMPROVING

+10.6 From Prior Year

GOAL 5 | % of 12th Grade CTE Students Meeting  
Industry Standards

Score: 53.6%

IMPROVING

+42.1 From Prior Year

Four-Year Cohort Graduation Rate

Score: 83.4%

IMPROVING

+4.5 From Prior Year

Improving Maintaining Not Improving N/A

### Performance

### Improvement

### Level

#### All Students

Insufficient  
Data for Score

61.9%

NA

#### Black / African American

Insufficient Data  
for Score

30.8%

NA

#### Hispanic / Latino

Insufficient Data  
for Score

58.8%

NA

#### Multi Racial / Other

Insufficient Data  
for Score

Insufficient Data  
for Score

NA

#### White

Insufficient Data  
for Score

55.6%

NA

#### American Indian / Alaskan Native

Insufficient Data  
for Score

Insufficient Data  
for Score

NA

#### Asian

Insufficient Data  
for Score

33.3%

NA

#### Native Hawaiian / Pacific Islander

Insufficient Data  
for Score

Insufficient Data  
for Score

NA

#### English Learners

Insufficient Data  
for Score

41.2%

NA

#### Students with IEPs

Insufficient Data  
for Score

53.8%

NA

#### Economically Disadvantaged

Insufficient Data  
for Score

41.2%

NA

# Climate, Culture & Opportunity

## Conditions for Success

School Code | 1111 School Name | Governor Shapiro School

% of Students Attending 90%+ of Days		% of Students Attending	
<div>All Students</div> <div>3785 Students</div> <div>Score: 64.5%</div> <div>IMPROVING +1.8 From Prior Year </div>		Greater Than 95% of Instructional Days	40.6%
		90-95% of Instructional Days	24.0%
		85-90% of Instructional Days	12.7%
		80-85% of Instructional Days	6.4%
		Less than 80% of Instructional Days	16.4%
Number of Dropouts		% of Students Receiving Zero Out-of-School Suspensions	
<div>All Students</div> <div>Grades 7-12</div> <div>Students: 14</div> <div>NOT IMPROVING +1.0 From Prior Year </div>		92.2%	
		% of Students Receiving Zero Out-of-School Suspensions	

\* Schools that are performing at the most positive value for a metric automatically receive a label of "Improving", even if no change in performance occurred.



# Math & Science: Every Student Performs On or Above Grade Level

## Goal 3 - PSSA Math Proficiency, Grades 3-8

School Code | 1111 School Name | Governor Shapiro School

PSSA Math: % of Students Proficient or Advanced, Grades 3-8	PSSA Math: % of Students Below Basic, Grades 3-8
<b>All Students</b> 352 out of 1651 Students <b>Score: 21.3%</b> <div>IMPROVING +3.8 From Prior Year ✓</div>	<b>All Students</b> 899 out of 1651 Students <b>Score: 54.5%</b> <div>IMPROVING -4.8 From Prior Year ✓</div>
<b>Black / African American</b> 79 out of 792 Students <b>Score: 10.0%</b> <div>NOT IMPROVING -1.9 From Prior Year ✗</div>	<b>Black / African American</b> 539 out of 792 Students <b>Score: 68.1%</b> <div>NOT IMPROVING +3.2 From Prior Year ✗</div>
<b>Hispanic / Latino</b> 55 out of 504 Students <b>Score: 10.9%</b> <div>IMPROVING +5.3 From Prior Year ✓</div>	<b>Hispanic / Latino</b> 260 out of 504 Students <b>Score: 51.6%</b> <div>IMPROVING -14.6 From Prior Year ✓</div>
<b>Multi Racial / Other</b> 30 out of 73 Students <b>Score: 41.1%</b> <div>IMPROVING +1.3 From Prior Year ✓</div>	<b>Multi Racial / Other</b> 2 out of 73 Students <b>Score: 2.7%</b> <div>IMPROVING -39.2 From Prior Year ✓</div>
<b>White</b> 108 out of 192 Students <b>Score: 56.3%</b> <div>IMPROVING +12.8 From Prior Year ✓</div>	<b>White</b> 32 out of 192 Students <b>Score: 16.7%</b> <div>IMPROVING -22.8 From Prior Year ✓</div>
<b>American Indian / Alaskan Native</b> Insufficient Sample	<b>American Indian / Alaskan Native</b> Insufficient Sample
<b>Asian</b> 55 out of 89 Students <b>Score: 61.8%</b> <div>NOT IMPROVING -21.0 From Prior Year ✗</div>	<b>Asian</b> 3 out of 89 Students <b>Score: 3.4%</b> <div>MAINTAINING +0.3 From Prior Year —</div>
<b>Native Hawaiian / Pacific Islander</b> Insufficient Sample	<b>Native Hawaiian / Pacific Islander</b> Insufficient Sample
<b>English Learners</b> 9 out of 136 Students <b>Score: 6.6%</b> <div>MAINTAINING -0.2 From Prior Year —</div>	<b>English Learners</b> 67 out of 136 Students <b>Score: 49.3%</b> <div>IMPROVING -17.7 From Prior Year ✓</div>
<b>Students with IEPs</b> 6 out of 380 Students <b>Score: 1.6%</b> <div>NOT IMPROVING -2.6 From Prior Year ✗</div>	<b>Students with IEPs</b> 316 out of 380 Students <b>Score: 83.2%</b> <div>IMPROVING -0.6 From Prior Year ✓</div>
<b>Economically Disadvantaged</b> 168 out of 1273 Students <b>Score: 13.2%</b> <div>NOT IMPROVING -2.9 From Prior Year ✗</div>	<b>Economically Disadvantaged</b> 780 out of 1273 Students <b>Score: 61.3%</b> <div>NOT IMPROVING +0.9 From Prior Year ✗</div>

\* Schools that are performing at the most positive value for a metric automatically receive a label of "Improving", even if no change in performance occurred.

# About the SPREE and SPOTlight



# SPREE Structure

The SPREE has four domains aligned to the Board's Goals and Guardrails:

Domain	Elementary, K-8, and Middle Schools	High Schools
Climate, Culture, & Opportunity	✓	✓
Reading/ELA	✓	
Math/Science	✓	
College & Career <i>includes ELA, math, and science metrics</i>		✓

The metrics in a domain can be scored or informational only.

# Climate, Culture, & Opportunity Metrics

## *Conditions for Success*



### Scored

Student attendance (90%+ of days)

Student dropouts

Teacher attendance (90%+ of days)



### Informational Only

Student attendance (95%+, 90-95%,  
85-90%, 80-85%, <80% of days)

Out-of-school suspensions

Teacher evaluation ratings

Teacher retention rates

# Reading/ELA and Math/Science Metrics



## Scored

### Goals 1 & 2:

ELA performance

- Grade 3 only
- Grades 3-8

### Goal 3:

Math performance

- Grade 3 only
- Grades 3-8

Science performance

- Grades 4 & 8

# College & Career Metrics



## Scored

### Goal 4:

Algebra, Biology, and Literature  
Keystone performance

- Grade 11

### Goal 5:

CTE students meeting industry  
standards

Four-year graduation rate



## Informational Only

Performance on all three Keystone  
exams

Ninth-grade on-track rate

FAFSA completion rate

College enrollment



# 2023-2024 SPREE/ SPOTlight Performance



# Metric Scoring

## Improving:

Showing improvement in performance from previous year

All Students  
23 out of 87 Students

Score: 26.4%

IMPROVING

+1.0 From Prior Year



## Maintaining:

Showing about the same performance as previous year

All Students  
670 out of 1662 Students

Score: 40.3%

MAINTAINING

-0.2 From Prior Year



## Not Improving:

Showing a decline in performance from previous year

All Students  
190 out of 516 Students

Score: 36.8%

NOT IMPROVING

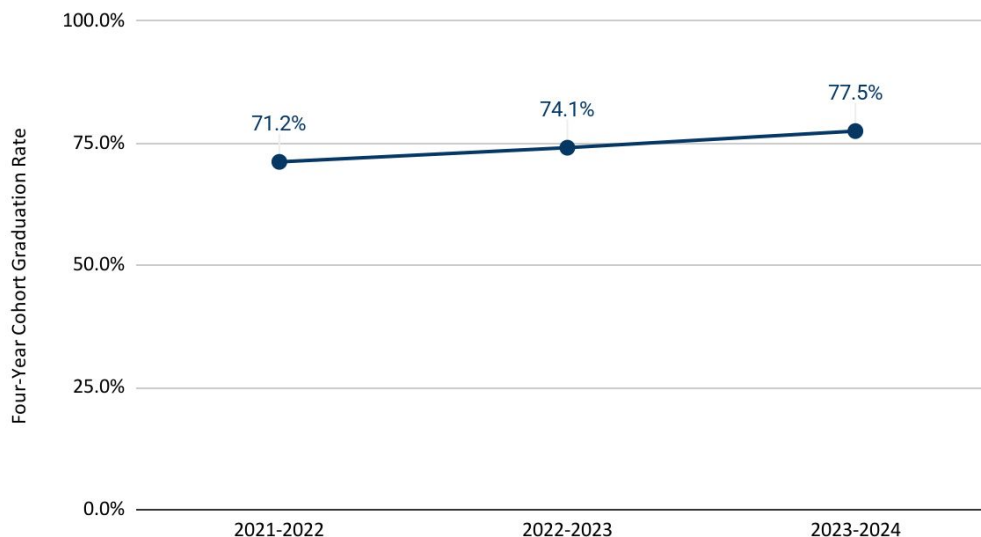
-5.3 From Prior Year



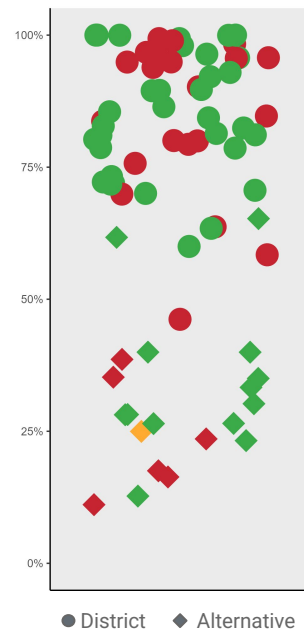
# Conditions for Success: Graduation Rate, SY2023-24

The Districtwide graduation rate increased by six percentage points from 2021-22 to 2023-24.

Graduation Rate Over Time, Districtwide



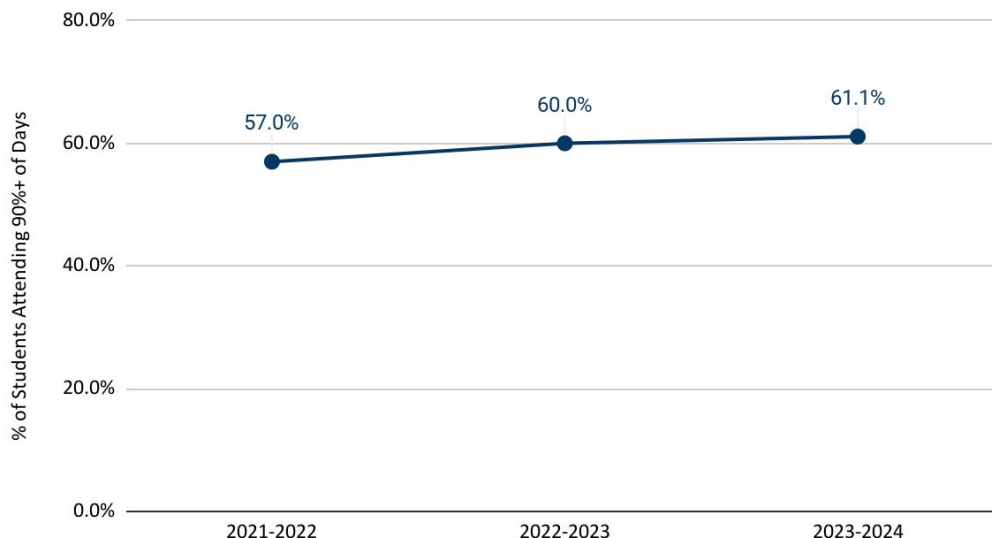
This jitter plot shows the percentage of students graduating high school in 2023-24 within four years of first-time enrollment in 9th grade by school, with each school's status of **improving**, **maintaining**, or **not improving** indicated by dot color.



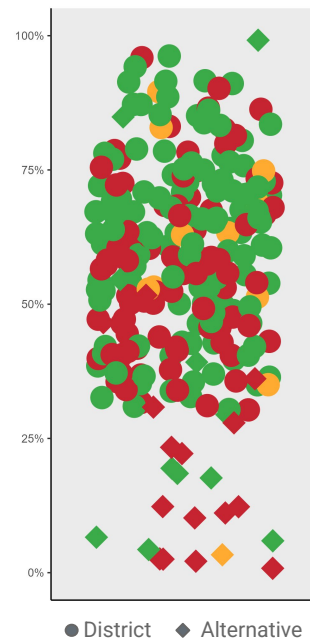
# Conditions for Success: Student Attendance, SY2023-24

The District's 90% student attendance rate improved by four percentage points from 2021-22 to 2023-24.

Student Attendance Over Time, Districtwide



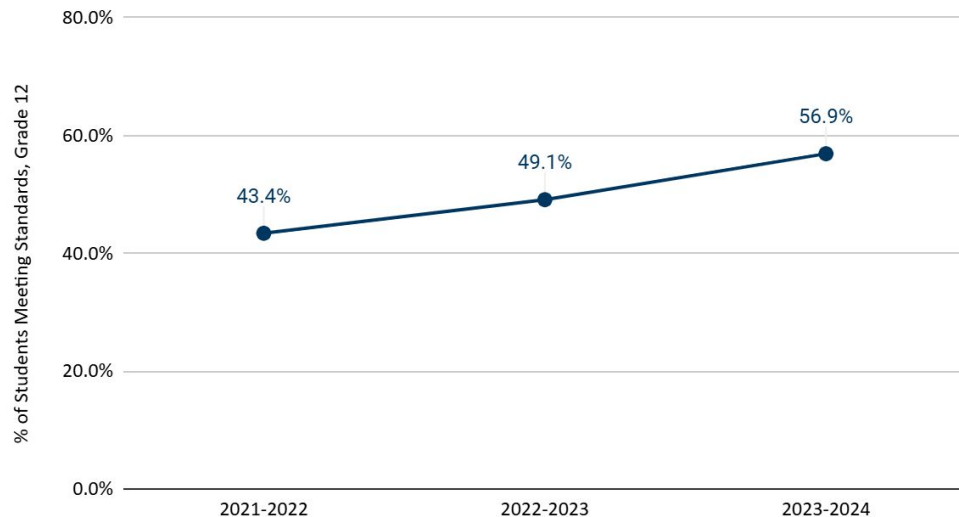
This jitter plot shows the percentage of students attending at least 90% of instructional days in 2023-24 by school, with each school's status of **improving**, **maintaining**, or **not improving** indicated by dot color.



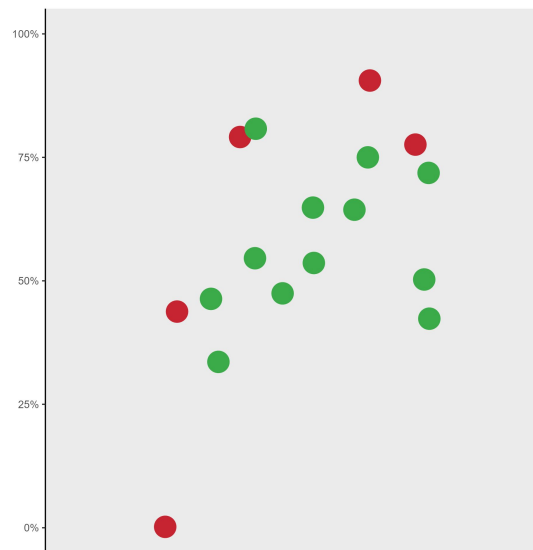
# Goal 5: Grade 12 CTE Students' Proficiency, SY2023-24

Districtwide, there were notable improvements in the rate of grade 12 CTE students meeting industry standards.

% of Students Meeting Industry Standards, Grade 12



This jitter plots shows the percentage of CTE students in grade 12 meeting industry standards in 2023-24 by school, with each school's status of **improving**, **maintaining**, or **not improving** indicated by dot color.





# Additional Resources





## Evaluation, Research, and Accountability



School Progress Report on Education and Ec

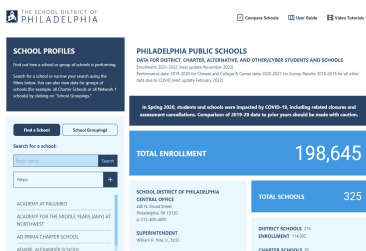
SPREE reports are released every year to provide a summary of how each school is performing and improving on the Goals & Guardrails and other



[SPREE Website](#) for all resources and information related to the SPREE, including public business rules and user guide.  
(compatible with Google Translate)



**Family Guide** to provide information for families about the SPREE and connection to Goals & Guardrails.  
(available in 9 languages)

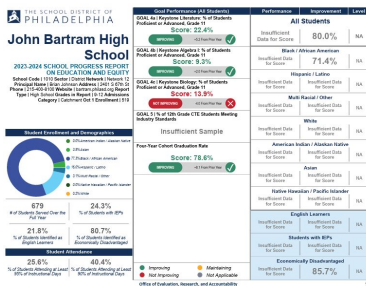


**School Profiles** shows school performance on key measures for every school  
(compatible with Google Translate)

2023-2024 SPOTLIGHT and SCHOOL PROGRESS REPORT ON EDUCATION AND EQUITY

**FAQs** for SPREE reports  
(available in 9 languages)

## Frequently Asked Questions (FAQs)



**SPREE Report** for every school with performance on available metrics from SY 2023-24



## Evaluation, Research, and Accountability

### Open Data

In partnership with [Open Data Philly](#), the District publishes data sets spanning various operational school and student performance areas.

Before accessing data, please review the [Terms and Conditions](#).  
Are you new to the Open Data site? [Take our video tour](#).



THE SCHOOL DISTRICT OF  
PHILADELPHIA

**Questions?**

[performanceframework@philasd.org](mailto:performanceframework@philasd.org)

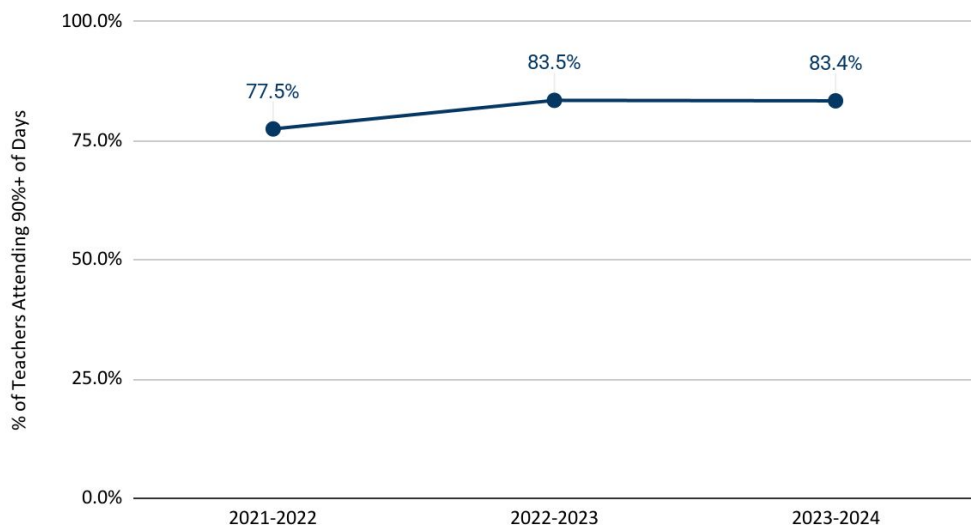
# Appendix: Additional District Performance Data



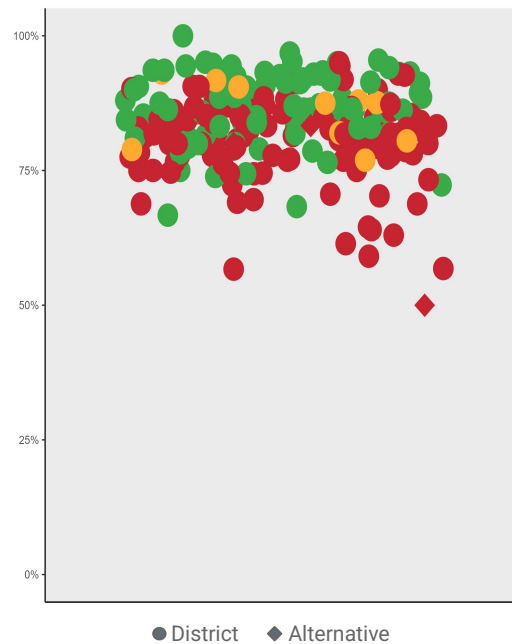
# Conditions for Success: Teacher Attendance, SY2023-24

The District's 90% teacher attendance rate improved six percentage points since 2021-22.

Teacher Attendance Over Time, Districtwide



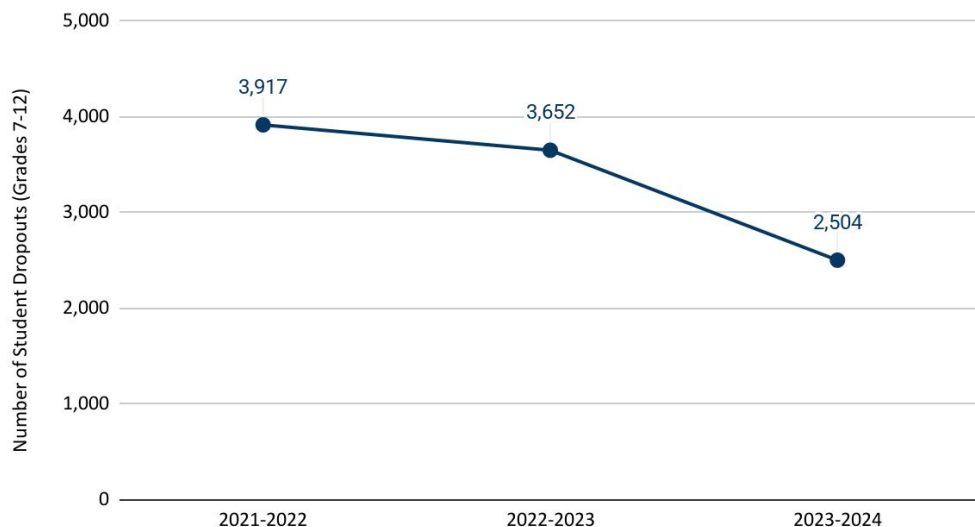
This jitter plot shows the percentage of teachers attending at least 90% of instructional days in 2023-24 by school, with each school's status of **improving**, **maintaining**, or **not improving** indicated by dot color.



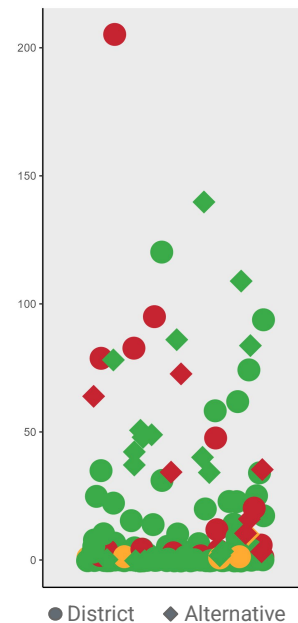
# Conditions for Success: Student Dropouts, SY2023-24

The number of student dropouts declined by over 1,140 between 2022-23 and 2023-24.

Student Dropouts Over Time, Districtwide



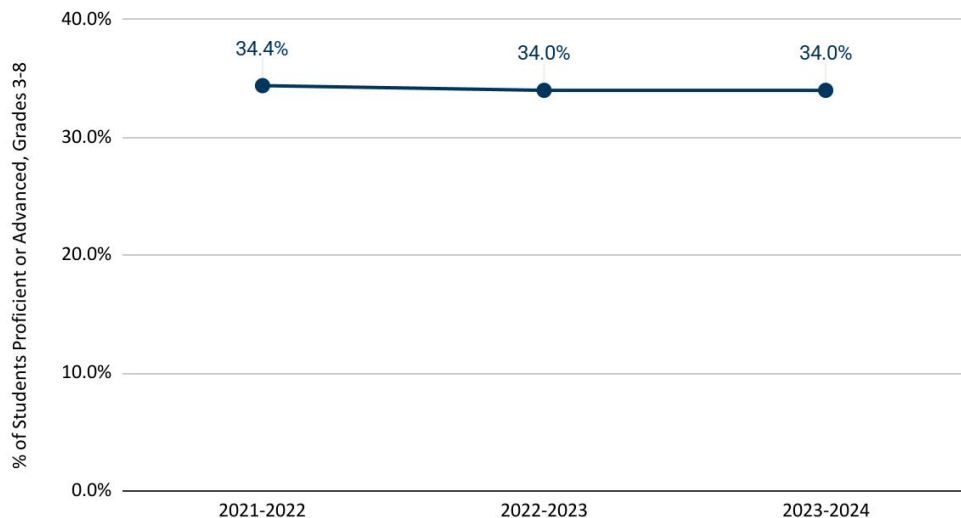
This jitter plot shows the number of students in grades 7-12 dropping out in 2023-24 by school, with each school's status of **improving**, **maintaining**, or **not improving** indicated by dot color.



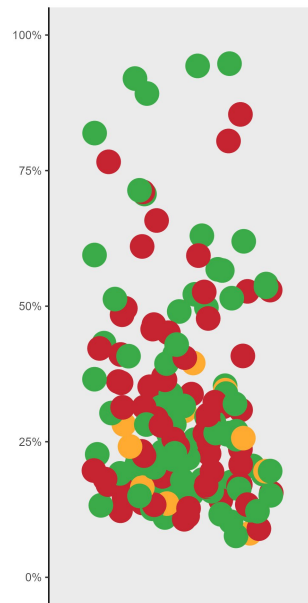
# Goal 1: Grades 3-8 ELA Proficiency, SY2023-24

Districtwide, English language arts (ELA) proficiency in grades 3-8 has been consistent over time.

% of Students Proficient or Advanced, Grades 3-8 ELA



This jitter plot shows the percentage of students in grades 3-8 scoring Proficient or Advanced on the PSSA ELA in 2023-24 by school, with each school's status of **improving**, **maintaining**, or **not improving** indicated by dot color.

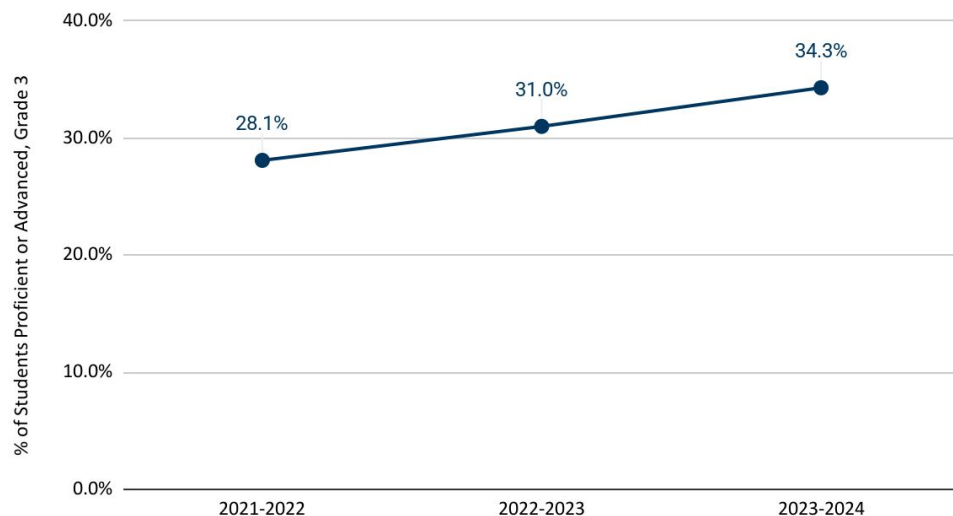




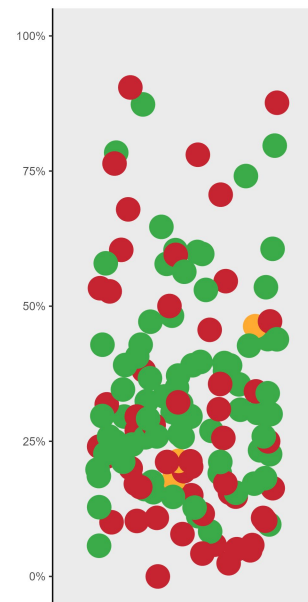
# Goal 2: Grade 3 ELA Proficiency, SY2023-24

Grade 3 ELA proficiency has increased each year since 2021-22.

% of Students Proficient or Advanced, Grade 3 ELA



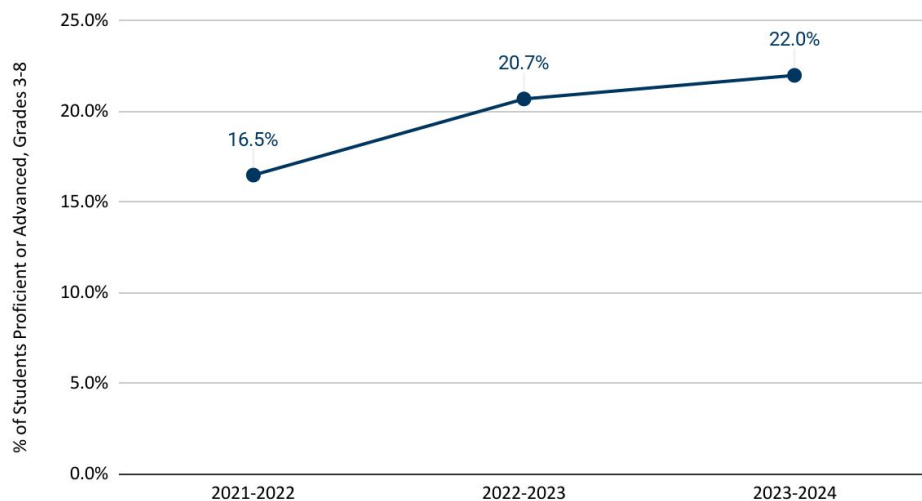
This jitter plot shows the percentage of students in grade 3 scoring Proficient or Advanced on the PSSA ELA in 2023-24 by school, with each school's status of **improving**, **maintaining**, or **not improving** indicated by dot color.



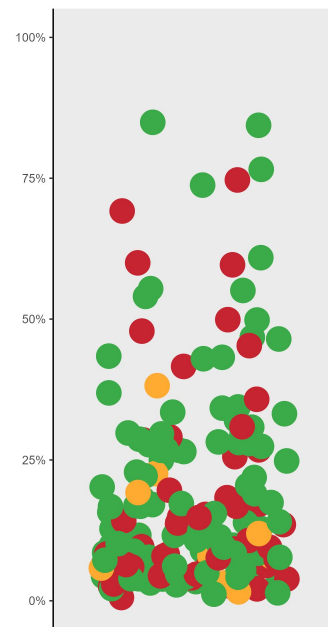
# Goal 3: Grade 3-8 Math Proficiency, SY2023-24

Since 2021-22, Districtwide math proficiency in grades 3-8 has increased by over five percentage points.

% of Students Proficient or Advanced, Grades 3-8 Math



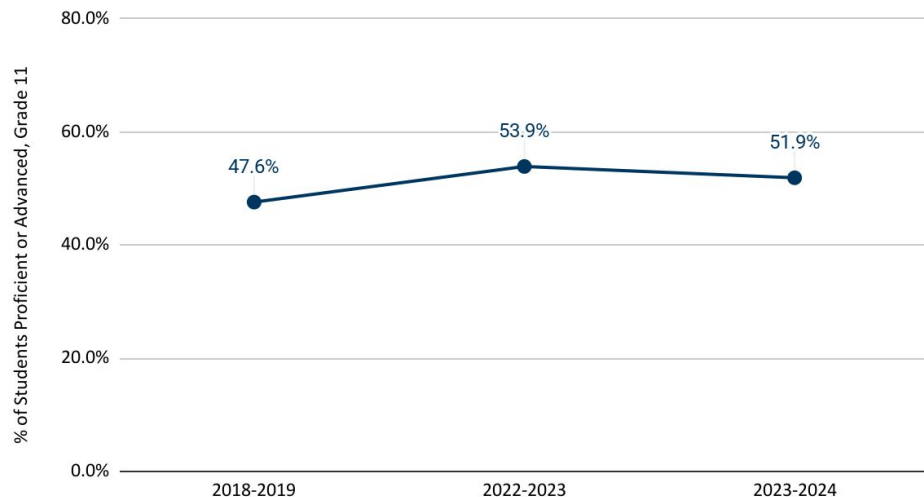
This jitter plot shows the percentage of students in grades 3-8 scoring Proficient or Advanced on the PSSA Math in 2023-24 by school, with each school's status of **improving**, **maintaining**, or **not improving** indicated by dot color.



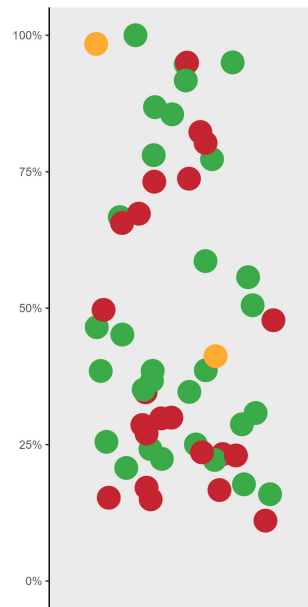
# Goal 4a: Grade 11 Literature Proficiency, SY2023-24

Grade 11 proficiency in literature has increased since 2021-22, despite a decrease between 2022-23 and 2023-24.

% of Students Proficient or Advanced, Grade 11 Keystone Literature



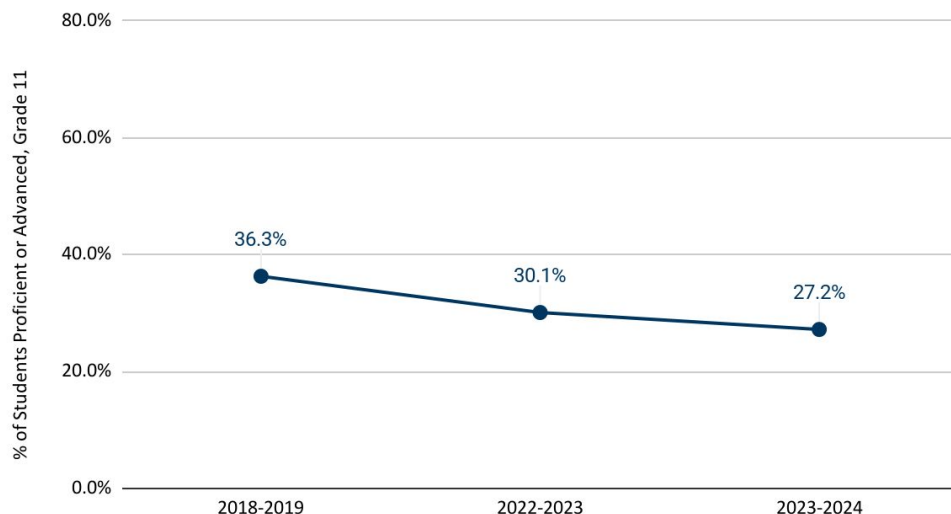
This jitter plot shows the percentage of students in 2023-24 who scored Proficient or Advanced on the Keystone Literature exam by grade 11, by school, with each school's status of **improving**, **maintaining**, or **not improving** indicated by dot color.



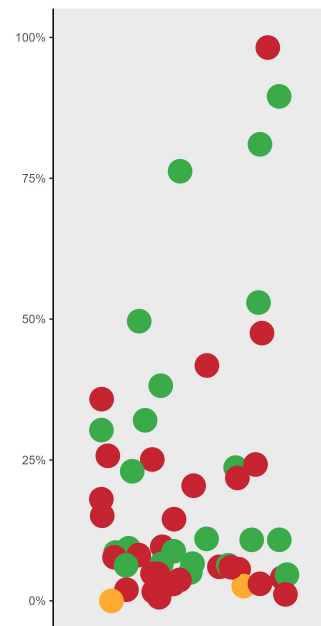
# Goal 4b: Grade 11 Algebra I Proficiency, SY2023-24

Grade 11 proficiency in algebra decreased by three percentage points between 2022-23 and 2023-24.

% of Students Proficient or Advanced, Grade 11 Algebra I



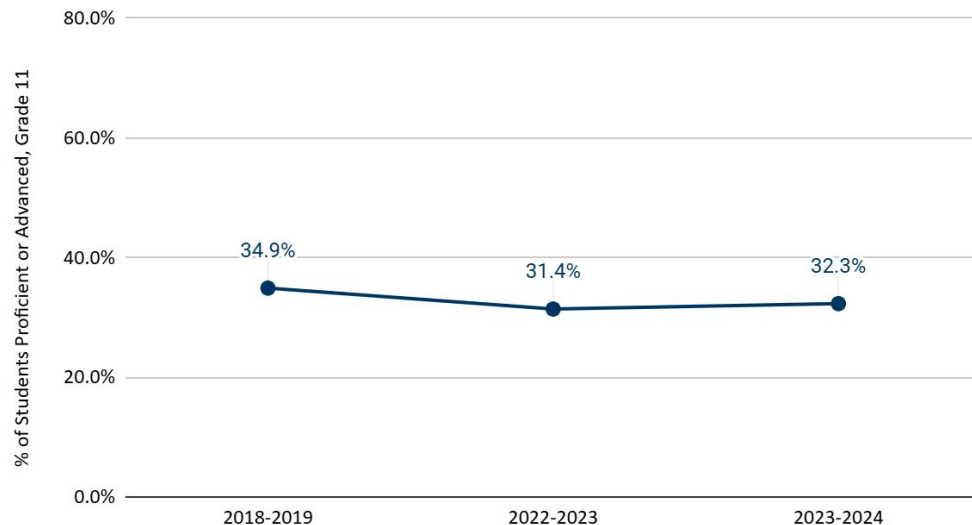
This jitter plot shows the percentage of students in 2023-24 who scored Proficient or Advanced on the Keystone Algebra I exam by grade 11, by school, with each school's status of **improving**, **maintaining**, or **not improving** indicated by dot color.



# Goal 4c: Grade 11 Biology Proficiency, SY2023-24

Districtwide performance on the Biology exam improved by nearly one percentage point from 2022-23 to 2023-24.

% of Students Proficient or Advanced, Keystone Biology



This jitter plot shows the percentage of students in 2023-24 who scored Proficient or Advanced on the Keystone Biology exam by grade 11, by school, with each school's status of **improving**, **maintaining**, or **not improving** indicated by dot color.

