

2018-2019 SCHOOL PROGRESS REPORT



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# User Guide

## Welcome

This guide is intended to help you understand the various components that make up the SPR and will cover the following topics:

Topic	Content	Page
SPR Components & Scoring Overview	This section provides an overview of the SPR layout and its main components. It also provides details on how each metric and domain are scored.	3
Report Types	There are four SPR report types. This section explains how a school's report type is determined.	7
Domains	The SPR is organized into four domains: Achievement, Progress, Climate, and (for high schools only) College & Career. This section provides a brief overview of each domain.	8
Domain Weights	This section explains how each domain is weighted. Because the District is committed to ensuring that all students are learning, the Progress domain is weighted most heavily.	9
Performance Tiers	This section explains how a school's progress at the overall, domain, and metric levels is categorized into four performance tiers: Intervene, Watch, Reinforce, and Model.	10
Appendices	Additional information on metric definitions; floors, targets, and points possible; peer groups; and schools with consecutive years of overall score improvement.	11

## SPR Components & Scoring Overview

### School Demographics & Performance Tiers

Each School Progress Report begins with some basic information about the specific school being evaluated. It is formatted as in the sample below.

#### 2018-2019 School Progress Report

##### James R. Ludlow School

School Code	534	Report Type	K8
Sector	District	Grades in Report	K-8
Address	550 W. Master St., 19122	Enrollment	283
Phone/Fax	215-400-7430 / 215-400-7431	Admissions Category	Neighborhood
Website	philasd.org/ludlow	Turnaround Model	N/A

##### Performance Tiers Legend

INTERVENE (0-24%)

WATCH (25-49%)

REINFORCE (50-74%)

MODEL (75-100%)

#### School Name, Address, and Contact Information

The left side of the school demographics section provides all relevant contact information for the school being evaluated, including address, phone and fax numbers, and the school's website.

#### Sector

This indicates whether the school is managed by the District or by a Charter organization.

#### Report Type

The school's report determines on which measures the school is evaluated. It is also associated with the grade levels that the school serves.

#### Grades in Report

These are the grades included in the report. Schools that serve multiple grade spans receive separate reports for each grade span.

#### Enrollment

This is the headcount for the school as of October 1, 2018.

#### Admissions Category

Information about the school's admissions category (Neighborhood, Special Admit, etc.).

#### Turnaround Model

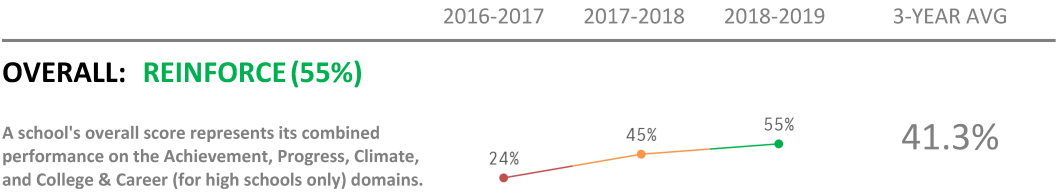
Information about whether or not the school was in a Turnaround model in 2018-2019.

#### Performance Tiers

This is a guide for the four performance tiers, their colors, and their thresholds. These tiers are also applied to each metric in the SPR.

Domain Summaries

Immediately below the school demographics, we provide summaries for each domain on which the school has been evaluated. The domain summaries are formatted as in the sample below.



Domain Summary

This section provides an overview of what each domain includes, as well as the score that the school received and its tier. In this particular example, the school received 55% of all possible points overall, which puts it in the “REINFORCE” tier for this domain.

Three-Year Trend Graph  
2016-2017 through 2018-2019

This section provides a three-year line graph of the scores received by the school in each domain, from school year 2016-2017 through 2018-2019. In this particular example, the school received 24% of all possible points in 2016-2017, 45% of all possible points in 2017-2018, and 55% of all possible points in 2018-2019. The graph is color-coded based on the tier that each score fell into for that particular year.

3-Year Average

This section provides the overall and domain scores, averaged across each of the last three years. In the example above, the school's three-year average is 41.3%.

### Metric Scores

Following the Summary Page, there are pages for each domain on which the school has been evaluated. These domain-specific pages contain details on each performance measure within that domain. They are formatted as in the sample below.

METRIC	METRIC SCORE	POINTS EARNED	TIER
% of Students Attending 95% or More of Instructional Days	51% (573 students)	5.73 out of 12.00 (48%)	WATCH

#### Metric

The SPR includes multiple measures of school progress, organized by domain. Each of these measures, or metrics, provides information about a different aspect of the school. In this example, the first metric in the Climate domain is “% of Students Attending 95% or More of Instructional Days.” The data points included to the right of the metric name provide additional detail.

#### Metric Score

The metric score is the actual value that a school received for a given metric. In the example above, 51% of students attended 95% or more of instructional days. Below the score, the number of students eligible for the metric is displayed. In the example above, 573 students were eligible for - and so included in - the calculation.

#### Points Earned

Each metric is assigned a point value or weight, which rolls up into the domain and overall scores.

Each metric also has a set floor and target. The floor represents the minimum score needed to earn points, and the target represents the minimum score needed to earn all of the points. If a school's metric score is greater than or equal to the target, the school receives all possible points for that metric. The formula for points earned is:

$$[(\text{Metric Score}-\text{Floor})/(\text{Target}-\text{Floor})] * \text{Points Possible}$$

Points earned are calculated using the unrounded metric score.

#### Tier

The tier indicator is determined by the percentage of points that a school receives on a metric (see scale on page 10). In the example above, having 51% of students attending 95% or more of instructional days means that this school has earned 48% of all possible points on this metric, putting it in the “WATCH” tier.

Domain Scores

The domain-specific scores are provided at the bottom of each domain-specific page. These scores are also provided on the Summary Page along with the school's three-year trend. On the domain pages, the domain scores are formatted as in the sample below:

**Climate Total:**      **63%**      **18.82** out of **30.00**      **REINFORCE**  
% of Points Earned

Domain Score      The domain score is the aggregated percentage of points earned for each domain. In this example, the school received 63% of all points possible in the Climate domain.

Points Earned      The sum of all points earned for the domain (18.82), out of the sum of all possible points (30.00).

Tier      The tier is determined by the percentage of points that a school receives in a domain (see scale on page 10). In the example above, 63% of points earned puts this school in the “REINFORCE” tier for the Climate domain.

## Report Types

There are four SPR report types. A school's report type is determined by the grades it serves. Below is a list of sample grade spans that fall into each of the four report types.

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Elementary School	K-1		K-2		K-4		K-5		K-6		3-5
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K8 School	K-8		1-8		2-8
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Middle School	5-7		5-8		6-8		7-8
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High School	9-10		9-12		10-12
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### Notes:

1. Schools that serve grade spans such as K-10, K-11, K-12, 1-12, 2-12, or 3-12 receive two reports: a K-8 School report and a High School report.
2. Schools that serve grades 5-12, 6-12, or 7-12 receive two reports: a Middle School report and a High School report.
3. Schools that serve one grade level within a grade span only do not receive a report for that grade level.

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## Domains

There are four SPR domains.

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### Achievement

The Achievement domain measures performance on standardized assessments, including the Pennsylvania System of School Assessment (PSSA), Keystone Exams, ACCESS for ELLs 2.0, and reading assessments, including but not limited to Developmental Reading Assessment, 2nd Edition (DRA2) and Fountas & Pinnell.

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### Progress

The Progress domain measures growth on standardized assessments - including the PSSA, Keystone Exams, and ACCESS for ELLs 2.0 - and (for high schools only) progress towards graduation. Growth on the PSSA and Keystone Exams is measured using the Pennsylvania Value-Added Assessment System (PVAAS) Average Growth Index (AGI). Progress towards graduation is measured using credit accumulation for students in grades 9-11.

*Progress, On Equity* is a sub-section of the Progress domain that measures growth on the PSSA and Keystone Exams for the lowest-performing 33% of students in a school.

The Pennsylvania Department of Education categorizes AGI values as follows:

- 2.0 or higher - Significant evidence that the student group gained ground
- 1.0 to 1.99 - Moderate evidence that the student group gained ground
- 1.0 to 0.99 - Evidence that the student group maintained
- 2.0 to -1.01 - Moderate evidence that the student group lost ground
- 2.01 or lower - Significant evidence that the student group lost ground

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### Climate

The Climate domain measures student engagement and school climate, focusing on student attendance, student retention, and in- and out-of-school suspensions. We have also introduced survey results measuring student and parent/guardian perceptions of school climate and parent/guardian engagement.

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### College & Career (HS only)

The College & Career domain measures college and career readiness and post-secondary outcomes. In addition to the four-year cohort graduation rate and the first-fall college matriculation rate, we have introduced three additional metrics: participation in and performance on advanced coursework (AP, IB, NOCTI, and Dual Enrollment), participation in and performance on standardized college entrance exams (ACT and SAT), and student readiness for college & careers.

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## Domain Weights

### Elementary School Reports

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Achievement	30.00
Progress	40.00
Climate	30.00
<b>OVERALL</b>	<b>100.00</b>

### K8 School Reports

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Achievement	30.00
Progress	40.00
Climate	30.00
<b>OVERALL</b>	<b>100.00</b>

### Middle School Reports

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Achievement	30.00
Progress	40.00
Climate	30.00
<b>OVERALL</b>	<b>100.00</b>

### High School Reports

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Achievement	30.00
Progress	40.00
Climate	20.00
College & Career	10.00
<b>OVERALL</b>	<b>100.00</b>

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## Performance Tiers

A school's progress at the overall, domain, and metric levels is categorized into four performance tiers based on the percentage of possible points earned.

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### INTERVENE

Earned 0-24% of possible points

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### WATCH

Earned 25-49% of possible points

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### REINFORCE

Earned 50-74% of possible points

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### MODEL

Earned 75-100% of possible points

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## Appendix A: Metric Definitions

### Achievement

% Reading at Grade Level - Grades K-2	The percentage of students in grades K-2 whose fourth-quarter reading level is at target level, as informed by the assessment administered at the school.
PSSA: % Proficient or Advanced (ES, K8, and MS only)	The percentage of students scoring proficient or advanced on the PSSA or the PASA (Pennsylvania Alternative System of Assessment). Results are calculated by subject (Mathematics, English Language Arts, and Science). A student must be continuously enrolled for a Full Academic Year - from at least October 1, 2018 to the last day of the PDE-established testing window - to count towards a school's score. PASA results are included in order to account for the achievement of all students. For display only, the SPR also includes the percentage of students in each grade level who scored proficient or advanced on the PSSA exams.
PSSA: % Advanced (ES, K8, and MS only)	The percentage of students scoring proficient or advanced on the PSSA or the PASA (Pennsylvania Alternative System of Assessment). Results are calculated by subject (Mathematics, English Language Arts, and Science). A student must be continuously enrolled for a Full Academic Year - from at least October 1, 2018 to the last day of the PDE-established testing window - to count towards a school's score. PASA results are included in order to account for the achievement of all students.
Keystone Exam: % Proficient or Advanced (HS only)	The percentage of students scoring proficient or advanced on the Keystone Exams during the 2018-2019 school year. Results are calculated by subject (Algebra I, Biology, and Literature). For students who took the exam twice in the 2018-2019 school year, their best score is used. For display only, the SPR also includes the percentage of Grade 9 students who scored proficient or advanced on the Keystone Algebra I exam.
Keystone Exam: % Advanced (HS only)	The percentage of students scoring advanced on the Keystone Exams during the 2018-2019 school year. Results are calculated by subject (Algebra I, Biology, and Literature).
Access for ELLs: % 4.5 or Above	The percentage of students scoring 4.5 or above on the composite score on the ACCESS for ELLs 2.0. A score of 4.5 aligns to the state standard for proficiency.

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## Progress

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PSSA: Average Growth Index (ES, K8, and MS only)	A measure of student growth across tested grade levels in a school. For PSSA, AGI is calculated by subject (Mathematics, ELA, and Science). For PSSA Science, AGI is calculated separately by grade level. A student must be enrolled for a Full Academic Year and have at least two years of data to count towards a school's score.
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Keystone Exam: Average Growth Index (HS only)	A measure of student growth across tested grade levels in a school. For Keystone Exams, AGI is calculated by subject (Algebra I, Biology, and Literature). A student must be enrolled for a Full Academic Year and have at least two years of data to count towards a school's score.
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ACCESS for ELLs: % of Students Meeting Growth Target*	The percentage of students who met their individual growth targets on the ACCESS for ELLs 2.0. Growth targets are established by the state.
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% of On-Track Students Earning Credits Required For Promotion (HS only)	The percentage of on-track students in grades 9-11 who earn the number of credits required for promotion to the next grade level by the end of the school year. Students are considered on-track if they have not repeated grades or failed to earn the number of credits required for promotion in the prior school year. A student must be enrolled for a minimum of 165 days to count towards a school's score.
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% of Off-Track Students Earning Credits Required for Promotion (HS only)	The percentage of off-track students in grades 9-11 who earn the number of credits required for promotion to the next grade level by the end of school year. Students are considered off-track if they have repeated grades or failed to earn the number of credits required for promotion in the prior school year. A student must be enrolled for a minimum of 165 days to count towards a school's score.
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PSSA: AGI for Lowest-Performing 33% of Students	A measure of student growth for the lowest-performing 33% of students across tested grade levels in a school. For PSSA, AGI for this subgroup is calculated by subject for Mathematics and ELA only. A student must be enrolled for a Full Academic Year and have at least two years of data to count towards a school's score.
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Keystone Exam: AGI for Lowest-Performing 33% of Students	A measure of student growth for the lowest-performing 33% of students across tested grade levels in a school. For Keystone Exams, AGI for this subgroup is calculated by subject for Algebra I, Biology, and Literature. A student must be enrolled for a Full Academic Year and have at least two years of data to count towards a school's score.
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\* This metric is suppressed for 2018-2019 because the Pennsylvania Department of Education did not provide the necessary data.

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## Climate

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### % of Students Attending 95% or More of Instructional Days

The percentage of students who attend 95% or more of instructional days. A student must be enrolled for a minimum of 10 days to count towards a school's score.

For display only, the SPR includes the following related (unscored) metrics, following the same business rules:

- The percentage of students attending 90% to 95% of instructional days
  - The percentage of students attending 85% to 90% of instructional days
  - The percentage of students attending 80% to 85% of instructional days
  - The percentage of students attending less than 80% of instructional days
- 

### Annual Retention Rate

The percentage of students who were enrolled for a full year. Students qualify for the metric if they were enrolled on October 1, and are considered retained if they were subsequently enrolled on the last day of classes and on October 1 of the following school year. High school graduates, students who complete terminal grades, and students at schools that closed at the end of the 2018-2019 school year are only expected to remain enrolled through the last day of classes.

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### % of Students with Zero In-School Suspensions

The percentage of students with zero in-school suspensions during the school year. A student must be enrolled for a minimum of 10 days to count towards a school's score.

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### % of Students with Zero Out-of-School Suspensions

The percentage of students with zero out-of-school suspensions during the school year. A student must be enrolled for a minimum of 10 days to count towards a school's score.

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### Student Survey: School Climate Rating (% most positive responses)

The percentage of student responses that are most positive about the school's climate. The school receives a score of zero if the minimum participation threshold of 25% of students or 50 students in grades 3-12, whichever is greater, is not met.

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### Parent/Guardian Survey: School Climate Rating (% most positive responses)

The percentage of parent/guardian responses that are most positive about the school's climate. The school receives a score of zero if the minimum participation threshold of parents from 10% of households with students enrolled in grades K-12 is not met.

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### Parent/Guardian Survey: Participation Rate

The percentage of households from which parents/guardians completed the annual survey.

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## College & Career

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Four-Year Cohort Graduation Rate	The percentage of students in a first-time, ninth-grade cohort who graduate within four years (excluding, for example, students who moved out of state, were displaced, or were placed in long-term hospital care). Students are attributed to the last school at which they are actively enrolled in the four-year window, which ends on September 30 of their expected graduation year.
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First-Fall College Matriculation Rate	The percentage of annual graduates who enroll in any post-secondary institution in the first fall following their graduation date.
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AP, IB & NOCTI Exams and Dual Enrollment Participation & Performance	The percentage of 12th graders who have scored a 3 or higher on an Advanced Placement (AP) exam, scored a 4 or higher on an International Baccalaureate (IB) exam, scored either Competent or Advanced on any NOCTI exam, or passed a Dual Enrollment course. A student must be enrolled a minimum of 165 days to count towards a school's score; all 12th graders who qualify are included in this metric even if they did not take an exam.
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For display only, the SPR includes the following related (unscored) metrics, following the same business rules:

- The percentage of 12th graders who took an AP, IB or NOCTI exam or a Dual Enrollment course, but did not obtain a college- or career-ready score
  - The percentage of 12th graders who did not take an AP, IB or NOCTI exam or a Dual Enrollment course.
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SAT & ACT Exams Participation & Performance	The percentage of 12th graders who have met the ACT College Readiness Benchmark (18 or higher on English, 22 or higher on Mathematics, 22 or higher on Reading, and 23 or higher on Science) or the SAT College and Career Readiness Benchmark (1550 or higher prior to March 2016; 530 or higher in Math and 480 or higher in Evidence-Based Reading and Writing beginning in March 2016). A student must be enrolled for a minimum of 165 days to count towards a school's score; all 12th graders who qualify are included in this metric even if they did not take an exam.
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For display only, the SPR includes the following (unscored) metrics, following the same business rules:

- The percentage of 12th graders who took an SAT or ACT exam, but did not obtain a college- or career-ready score
  - The percentage of 12th graders who did not take an SAT or ACT exam
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FAFSA Completion Rate	The percentage of 12th graders who completed a Federal Application for Federal Student Aid (FAFSA) form. A student must be enrolled for a minimum of 165 days to count towards a school's score.
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Student Survey: College & Career Readiness Rating (% most positive responses)	The percentage of student responses that are most positive about college and career readiness. The school receives a score of zero if the minimum participation threshold of 25% of students or 50 students in grades 9-12, whichever is greater, is not met.
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## Educator Effectiveness

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% of Teachers Receiving an  
MMS Rating of Distinguished

The percentage of teachers who receive a rating of Distinguished for their Multiple Measure Summary rating.

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% of Teachers Receiving an  
MMS Rating of Proficient

The percentage of teachers who receive a rating of Proficient for their Multiple Measure Summary rating.

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% of Teachers Attending 95%  
or More of Days

The percentage of teachers who attend 95% or more of days.

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Student Survey: Student  
Perception of Quality of  
Teacher Practice  
(% most positive responses)

The percentage of students who responded most positively about their teachers' methods and practices. The school receives a score of zero if the minimum participation threshold of 25% of students or 50 students in grades 3-12, whichever is greater, is not met.

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## Appendix B: Floors, Targets, and Points Possible

### Elementary Schools

ACHIEVEMENT METRICS	FLOOR	TARGET	PTS POSSIBLE
% Reading at Grade Level - Grades K-2	25	65	3
PSSA ELA: % Proficient or Advanced	20	100	9
PSSA ELA: % Advanced	0	25	2
PSSA Math: % Proficient or Advanced	20	100	9
PSSA Math: % Advanced	0	25	2
PSSA Science: % Proficient or Advanced	20	100	3
PSSA Science: % Advanced	0	25	0.5
Access for ELLs: % 4.5 or Above	5	15	1.5

### PROGRESS METRICS

PSSA Math: Average Growth Index (AGI)	-1	2	12
PSSA ELA: Average Growth Index (AGI)	-1	2	12
PSSA Science (Grade 4): Average Growth Index (AGI)	-1	2	5
ACCESS for ELLs: % of Students Meeting Growth Target	30	55	0
PSSA Math: AGI for Lowest-Performing 33%	-1	2	4
PSSA ELA: AGI for Lowest-Performing 33%	-1	2	4

### CLIMATE METRICS

% of Students Attending 95% or More of Instructional Days	30	60	12
Annual Retention Rate	75	90	10
% of Students with Zero In-School Suspensions	98	100	1
% of Students with Zero Out-of-School Suspensions	85	100	4
Student Survey: School Climate Rating	0	100	1
Parent/Guardian Survey: School Climate Rating	0	100	1
Parent/Guardian Survey: Participation Rate	10	50	1



## K-8 Schools

ACHIEVEMENT METRICS	FLOOR	TARGET	PTS POSSIBLE
% Reading at Grade Level - Grades K-2	25	75	3
PSSA ELA: % Proficient or Advanced	20	100	9
PSSA ELA: % Advanced	0	25	2
PSSA Math: % Proficient or Advanced	20	100	9
PSSA Math: % Advanced	0	25	2
PSSA Science: % Proficient or Advanced	20	100	3
PSSA Science: % Advanced	0	25	0.5
Access for ELLs: % 4.5 or Above	5	15	1.5

## PROGRESS METRICS

PSSA Math: Average Growth Index (AGI)	-1	2	12
PSSA ELA: Average Growth Index (AGI)	-1	2	12
PSSA Science (Grade 4): Average Growth Index (AGI)	-1	2	2.5
PSSA Science (Grade 8): Average Growth Index (AGI)	-1	2	2.5
ACCESS for ELLs: % of Students Meeting Growth Target	30	55	0
PSSA Math: AGI for Lowest-Performing 33%	-1	2	4
PSSA ELA: AGI for Lowest-Performing 33%	-1	2	4

## CLIMATE METRICS

% of Students Attending 95% or More of Instructional Days	30	75	12
Annual Retention Rate	75	95	10
% of Students Receiving Zero In-School Suspensions	98	100	1
% of Students Receiving Zero Out-Of-School Suspensions	80	100	4
Student Survey: Climate Rating	0	100	1
Parent/Guardian Survey: Climate Rating	0	100	1
Parent/Guardian Survey: Participation Rate	10	50	1

## Middle Schools

ACHIEVEMENT METRICS	FLOOR	TARGET	PTS POSSIBLE
PSSA ELA: % Proficient or Advanced	20	100	10
PSSA ELA: % Advanced	0	25	2
PSSA Math: % Proficient or Advanced	20	100	10
PSSA Math: % Advanced	0	25	2
PSSA Science: % Proficient or Advanced	20	100	4
PSSA Science: % Advanced	0	25	0.5
Access for ELLs: % 4.5 or Above	5	15	1.5

## PROGRESS METRICS

PSSA Math: Average Growth Index (AGI)	-1	2	12
PSSA ELA: Average Growth Index (AGI)	-1	2	12
PSSA Science (Grade 8): Average Growth Index (AGI)	-1	2	5
ACCESS for ELLs: % of Students Meeting Growth Target	15	55	0
PSSA Math: AGI for Lowest-Performing 33%	-1	2	4
PSSA ELA: AGI for Lowest-Performing 33%	-1	2	4

## CLIMATE METRICS

% of Students Attending 95% or More of Instructional Days	30	70	12
Annual Retention Rate	75	95	10
% of Students with Zero In-School Suspensions	90	100	1
% of Students with Zero Out-Of-School Suspensions	70	100	4
Student Survey: Climate Rating	0	100	1
Parent/Guardian Survey: Climate Rating	0	100	1
Parent/Guardian Survey: Participation Rate	10	50	1

## High Schools

ACHIEVEMENT METRICS	FLOOR	TARGET	PTS POSSIBLE
Keystone Algebra I: % Proficient or Advanced	20	100	8
Keystone Algebra I: % Advanced	0	25	1.5
Keystone Biology: % Proficient or Advanced	20	100	8
Keystone Biology: % Advanced	0	25	1.5
Keystone Literature: % Proficient or Advanced	20	100	8
Keystone Literature: % Advanced	0	25	1.5
Access for ELLs: % 4.5 or Above	5	15	1.5

## PROGRESS METRICS

Keystone Algebra I: Average Growth Index (AGI)	-1	2	6.5
Keystone Biology: Average Growth Index (AGI)	-1	2	6.5
Keystone Literature: Average Growth Index (AGI)	-1	2	6.5
% of On-Track Students Earning Credits Required for Promotion	70	100	8
% of Off-Track Students Earning Credit Required for Promotion	40	90	6
ACCESS for ELLs: % of Students Meeting Growth Target	15	55	0
Keystone Algebra I: AGI for Lowest Performing 33%	-1	2	1.5
Keystone Biology: AGI for Lowest Performing 33%	-1	2	1.5
Keystone Literature: AGI for Lowest Performing 33%	-1	2	1.5

## High Schools Continued

CLIMATE METRICS	FLOOR	TARGET	PTS POSSIBLE
% of Students Attending 95% or More of Instructional Days	20	70	8
Annual Retention Rate	75	85	6
% of Students with Zero In-School Suspensions	90	100	0.5
% of Students with Zero Out-School Suspensions	70	100	2.5
Student Survey: Climate Rating	0	100	1
Parent/Guardian Survey: Climate Rating	0	100	1
Parent/Guardian Survey: Participation Rate	10	50	1

## COLLEGE & CAREER METRICS

Four-Year Cohort Graduation Rate	75	100	4.5
First-Fall College Matriculation Rate	25	80	1.5
AP, IB & NOCTI Exams and Dual Enrollment Participation & Performance	10	50	1
SAT & ACT Exams Participation and Performance	10	50	1
FAFSA Completion Rate	25	75	1
Student Survey: College & Career Readiness Rating	0	100	1

## Appendix C: Peer Groups

### Elementary Schools

#### Group 1

Alexander K. McClure School  
Bayard Taylor School  
Cayuga School  
Clara Barton School  
Feltonville Intermediate School - **Peer Leader**  
Frances E. Willard School  
Isaac A. Sheppard School  
James J. Sullivan School  
James R. Lowell School

John H. Webster School  
John M. Patterson School  
John Marshall School  
Joseph W. Catharine School  
Laura H. Carnell School  
Lewis Elkin School  
Philip H. Sheridan School  
Thomas G. Morton School  
William Cramp School

#### Group 2

Eleanor C. Emlen School  
Ellwood School  
Independence Charter School West  
Inquiry Charter School  
James Logan School  
John B. Kelly School  
Joseph Pennell School  
Julia W. Howe School  
KIPP North Philadelphia Charter School  
KIPP West Philadelphia Charter School  
Mastery Charter School at Clymer

Mastery Charter School at Mann  
Mastery Charter School at Smedley - **Peer Leader**  
Mastery Charter School at Wister  
Mastery Prep Elementary Charter School  
Philadelphia Montessori Charter School  
Prince Hall School  
Richard R. Wright School  
Samuel Powel School  
Thomas M. Peirce School  
Universal Charter School at Bluford  
William Rowen School

#### Group 3

Deep Roots Charter School  
Edwin Forrest School  
Francis S. Key School  
Henry W. Lawton School  
J. Hampton Moore School  
John Moffet School - **Peer Leader**  
Joseph H. Brown School

Kennedy C. Crossan School  
Rhawnhurst School  
Richmond School  
Robert B. Pollock School  
Solomon Solis-Cohen School  
Stephen Girard School  
Thomas Holme School

#### Group 4

Abram S. Jenks School  
Anne Frank School - **City and Peer Leader**  
Fox Chase School  
Horatio B. Hackett School

MaST Community Charter School II  
Watson Comly School  
William H. Loesche School

## K-8 Schools

### Group 1

Add B. Anderson School	Lindley Academy Charter at Birney
Andrew Hamilton School	Martha Washington School
Avery D. Harrington School	Mary M. Bethune School
Belmont Charter School	Mastery Charter School at Cleveland
Benjamin B. Comegys School	Mastery Charter School at Douglass
Delaplaine McDaniel School	Mastery Charter School at Harrity
Dr. Ethel Allen School	Mastery Charter School at Pastorius
E. Washington Rhodes School	Morton McMichael School
Edward Gideon School	Paul L. Dunbar School
Edward Heston School	Robert Morris School
Edward T. Steel School	Rudolph Blankenburg School
Edwin M. Stanton School	S. Weir Mitchell School
General George G. Meade School	Sankofa Freedom Academy Charter School
General Philip Kearny School	Spring Garden School
Global Leadership Academy at Huey	Tanner G. Duckrey School
James G. Blaine School	Theodore Roosevelt School
James R. Ludlow School	Thomas K. Finletter School
James Rhoads School	Thomas Mifflin School
Jay Cooke School	Universal Charter School at Alcorn - <b>Peer Leader</b>
John Barry School	Universal Charter School at Daroff
John F. Hartranft School	William C. Bryant School
Kenderton Elementary School	William C. Longstreth School
Khepera Charter School	William D. Kelley School
Laura W. Waring School	William Dick School

### Group 2

Alain Locke School	Mariana Bracetti Academy Charter School
Allen M. Stearne School	Olney School
Andrew J. Morrison School	Pan American Academy Charter School
Antonia Pantoja Charter School	Penrose School
Benjamin Franklin School	Potter-Thomas School
Community Academy of Philadelphia Charter School	Robert E. Lamberton School
Eugenio Maria De Hostos Charter School - <b>Peer Leader</b>	The Philadelphia Charter School for Arts and Sciences
Francis Hopkinson School	Thurgood Marshall School
Henry C. Lea School	Universal Charter School at Creighton
Honorable Luis Munoz-Marin School	William H. Hunter School
John Welsh School	William H. Ziegler School
Julia de Burgos School	William McKinley School
Juniata Park Academy	

### Group 3

Ad Prima Charter School	Laboratory Charter School of Communication and Languages
Bache-Martin School	Northwood Academy Charter School
Discovery Charter School	Overbrook Educational Center - <b>Peer Leader</b>
Henry H. Houston School	Russell Byers Charter School
Jenks Academy for Arts and Sciences	Wissahickon Charter School

## K-8 Schools Continued

### Group 4

Alliance For Progress Charter School	Mastery Charter School at Hardy Williams
Anna B. Day School	Math, Civics and Sciences Charter School
Anna L. Lingelbach School	Overbrook Elementary School
Fitler Academics Plus School	People for People Charter School
Franklin S. Edmonds School	Samuel Gompers School
Global Leadership Academy Charter School	Samuel Pennypacker School
Harambee Institute of Science and Technology Charter School	Southwest Leadership Academy Charter School
John F. McCloskey School	Universal Institute Charter School - <b>Peer Leader</b>
KIPP Philadelphia Charter School	West Oak Lane Charter School
Lewis C. Cassidy Academics Plus School	

### Group 5

Albert M. Greenfield School	Mathematics, Science, and Technology Community Charter School
Franklin Towne Charter Elementary School	Philadelphia Academy Charter School
Green Woods Charter School	Sadie Alexander School - <b>City and Peer Leader</b>
Joseph Greenberg School	William M. Meredith School

### Group 6

A.L. Fitzpatrick School	General George A. McCall School - <b>Peer Leader</b>
Alexander Adaire School	John Hancock Demonstration School
Bridesburg School	New Foundations Charter School
Christopher Columbus Charter School	Philadelphia Performing Arts: A String Theory Charter School
Folk Arts-Cultural Treasures Charter School	Stephen Decatur School

### Group 7

Andrew Jackson School	John H. Taggart School
D. Newlin Fell School - <b>Peer Leader</b>	Louis H. Farrell School
Eliza B. Kirkbride School	Mayfair School
George W. Sharswood School	Southwark School

### Group 8

Ethan Allen School	Gilbert Spruance School
F. Amedee Bregy School	Hamilton Disston School
First Philadelphia Preparatory Charter School	Henry A. Brown School
George W. Childs School	Mastery Charter School at Thomas Campus
George W. Nebinger School - <b>Peer Leader</b>	Vare-Washington School

## K-8 Schools Continued

### Group 9

Charles W. Henry School  
Chester A. Arthur School  
Cook-Wissahickon School  
Independence Charter School  
James Dobson School

Keystone Academy Charter School - **Peer Leader**  
Maritime Academy Charter School (MACHS)  
Shawmont School  
Tacony Academy Charter School



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## Middle Schools

### Group 1

Alternative Middle Years at James Martin  
Aspira Charter School at Stetson  
Austin Meehan School  
Esperanza Academy Charter School - **Peer Leader**  
Feltonville School of Arts and Sciences  
Grover Washington, Jr. School  
Memphis Street Academy Charter School at J.P. Jones

Penn Treaty High School  
Roberto Clemente School  
Universal Charter School at Vare  
Warren G. Harding School  
William T. Tilden School  
Woodrow Wilson School

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### Group 2

Academy for the Middle Years at Northwest  
Boys Latin of Philadelphia Charter School  
Eastern University Academy Charter School  
Freire Charter School  
General Louis Wagner School  
High School of Engineering and Science  
Hill-Freedman World Academy  
KIPP West Philadelphia Preparatory Charter School  
Mastery Charter School at Gratz

Mastery Charter School at Lenfest  
Mastery Charter School at Pickett  
Mastery Charter School at Shoemaker  
Middle Years Alternative School - **Peer Leader**  
Richard Allen Preparatory Charter School  
Russell H. Conwell School  
Science Leadership Academy Middle School  
Young Scholars Charter School

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### Group 3

Baldi School - **City and Peer Leader**  
Girard Academic Music Program  
Julia R. Masterman School

## High Schools

### Group 1

Aspira Charter School at Olney  
Benjamin Franklin High School  
Building 21  
Community Academy of Philadelphia Charter School  
Esperanza Academy Charter School  
Frankford High School  
John Bartram High School  
Jules E. Mastbaum Area Vocational Technical High School  
Kensington Health Sciences Academy  
Kensington High School

Kensington High School for Creative and Performing Arts  
Mariana Bracetti Academy Charter School - **Peer Leader**  
Motivation High School  
Murrell Dobbins Career and Technical High School  
Philadelphia Military Academy  
Sankofa Freedom Academy Charter School  
The LINC  
The U School  
Thomas A. Edison High School

### Group 2

Belmont Charter School - **Peer Leader**  
Martin Luther King High School  
Mastery Charter School at Gratz  
Mastery Charter School at Pickett  
Overbrook High School

Strawberry Mansion High School  
Universal Charter School at Audenried  
Vaux High School: A Big Picture  
West Philadelphia High School  
William L. Sayre High School

### Group 3

A. Philip Randolph Career and Technical High School  
Architecture and Design Charter School  
Boys Latin of Philadelphia Charter School  
Eastern University Academy Charter School  
First Philadelphia Preparatory Charter School  
Freire Charter School  
High School of the Future  
Hill-Freedman World Academy  
Imhotep Institute Charter High School  
KIPP DuBois Charter School  
Lankenau High School - **Peer Leader**  
Mastery Charter School at Hardy Williams

Mastery Charter School at Lenfest  
Mastery Charter School at Shoemaker  
Math, Civics and Sciences Charter School  
Multicultural Academy Charter School  
Parkway Northwest High School  
Parkway West High School  
Paul Robeson High School for Human Services  
People for People Charter School  
Philadelphia Electrical and Technology Charter School  
Roxborough High School  
TECH Freire Charter School  
The Workshop School

### Group 4

Abraham Lincoln High School  
Furness High School  
George Washington High School  
Mastery Charter School at Thomas Campus - **Peer Leader**

Northeast High School  
Penn Treaty High School  
Samuel Fels High School  
South Philadelphia High School

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## High Schools Continued

### Group 5

Academy at Palumbo  
Constitution High School  
Franklin Learning Center  
High School for Creative and Performing Arts  
High School of Engineering and Science - **Peer Leader**  
Maritime Academy Charter School (MACHS)  
Parkway Center City Middle College High School

Philadelphia High School for Girls  
Prep. Charter S. of Mathematics, Science, Technology and Careers  
Swenson Arts and Technology High School  
Tacony Academy Charter School  
The Science Leadership Academy at Beeber  
Walter B. Saul High School  
William W. Bodine High School

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### Group 6

Arts Academy at Benjamin Rush  
Central High School - **City and Peer Leader**  
Franklin Towne Charter High School  
Girard Academic Music Program  
Julia R. Masterman School

Mathematics, Science, and Technology Community Charter School  
New Foundations Charter School  
Philadelphia Academy Charter School  
Philadelphia Performing Arts: A String Theory Charter School  
Science Leadership Academy

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## Appendix D: Schools by Consecutive Years of Improvement in Overall Score

### Elementary Schools

#### 4 years of improvement

Bayard Taylor School  
Julia W. Howe School  
Prince Hall School

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#### 3 years of improvement

Alexander K. McClure School  
Horatio B. Hackett School  
Philadelphia Montessori Charter School  
Richard R. Wright School

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#### 2 years of improvement

Abram S. Jenks School	John Marshall School
Edwin Forrest School	John Moffet School
Francis S. Key School	Kennedy C. Crossan School
James Logan School	Richmond School

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#### 1 year of improvement

Anne Frank School	Mastery Charter School at Mann
Fox Chase School	Mastery Charter School at Smedley
Independence Charter School West	Mastery Charter School at Wister
Isaac A. Sheppard School	Philip H. Sheridan School
John H. Webster School	Robert B. Pollock School
John M. Patterson School	Stephen Girard School
Joseph H. Brown School	Thomas Holme School
Joseph Pennell School	Universal Charter School at Bluford
Joseph W. Catharine School	William Cramp School

## K-8 Schools

### 4 years of improvement

Andrew Jackson School  
F. Amedee Bregy School  
Henry C. Lea School  
Keystone Academy Charter School  
Mastery Charter School at Cleveland

Mastery Charter School at Douglass  
Overbrook Educational Center  
Universal Charter School at Alcorn  
Vare-Washington School

### 3 years of improvement

Add B. Anderson School  
Andrew J. Morrison School  
Benjamin Franklin School  
Francis Hopkinson School  
Penrose School  
Sadie Alexander School

Sankofa Freedom Academy Charter School  
Southwark School  
Theodore Roosevelt School  
Universal Institute Charter School  
William H. Hunter School

### 2 years of improvement

Ad Prima Charter School  
Albert M. Greenfield School  
Avery D. Harrington School  
Bache-Martin School  
Dr. Ethel Allen School  
Eugenio Maria De Hostos Charter School  
General George A. McCall School  
George W. Nebinger School  
George W. Sharswood School  
Gilbert Spruance School  
Henry H. Houston School  
James Dobson School  
John F. McCloskey School

John H. Taggart School  
John Hancock Demonstration School  
KIPP Philadelphia Charter School  
Mary M. Bethune School  
Mastery Charter School at Pastorius  
Mayfair School  
Samuel Pennypacker School  
Spring Garden School  
Thomas Mifflin School  
William H. Ziegler School  
William M. Meredith School  
William McKinley School  
Wissahickon Charter School

## K-8 Schools Continued

### 1 year of improvement

A.L. Fitzpatrick School  
Alliance For Progress Charter School  
Anna L. Lingelbach School  
Antonia Pantoja Charter School  
Community Academy of Philadelphia Charter School  
Cook-Wissahickon School  
D. Newlin Fell School  
Edward Heston School  
Edwin M. Stanton School  
Eliza B. Kirkbride School  
General Philip Kearny School  
George W. Childs School  
Green Woods Charter School  
Harambee Institute of Science and Technology Charter School  
Henry A. Brown School  
Jenks Academy for Arts and Sciences  
John Welsh School

Laboratory Charter School of Communication and Languages  
Mariana Bracetti Academy Charter School  
Maritime Academy Charter School (MACHS)  
Math, Civics and Sciences Charter School  
Mathematics, Science, and Technology Community Charter School  
Overbrook Elementary School  
Philadelphia Academy Charter School  
Potter-Thomas School  
Rudolph Blankenburg School  
Russell Byers Charter School  
Southwest Leadership Academy Charter School  
Stephen Decatur School  
Tanner G. Duckrey School  
Thurgood Marshall School  
Universal Charter School at Creighton  
West Oak Lane Charter School  
William C. Longstreth School

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## Middle Schools

### 4 years of improvement

Middle Years Alternative School  
Universal Charter School at Vare

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### 3 years of improvement

Eastern University Academy Charter School  
Esperanza Academy Charter School  
William T. Tilden School

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### 2 years of improvement

Academy for the Middle Years at Northwest  
Austin Meehan School  
Baldi School

Grover Washington, Jr. School  
Mastery Charter School at Lenfest  
Roberto Clemente School

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### 1 year of improvement

Freire Charter School  
General Louis Wagner School  
Julia R. Masterman School  
Mastery Charter School at Pickett  
Mastery Charter School at Shoemaker

Russell H. Conwell School  
Science Leadership Academy Middle School  
Warren G. Harding School  
Young Scholars Charter School

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## High Schools

### 4 years of improvement

Esperanza Academy Charter School  
Philadelphia Performing Arts: A String Theory Charter School

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### 3 years of improvement

Building 21	Mastery Charter School at Hardy Williams
George Washington High School	Murrell Dobbins Career and Technical High School
Hill-Freedman World Academy	Strawberry Mansion High School
KIPP DuBois Charter School	Universal Charter School at Audenried
Lankenau High School	

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### 2 years of improvement

Abraham Lincoln High School  
Benjamin Franklin High School  
Franklin Learning Center  
Motivation High School  
Overbrook High School

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### 1 year of improvement

Architecture and Design Charter School	Mastery Charter School at Pickett
Arts Academy at Benjamin Rush	Mastery Charter School at Shoemaker
Aspira Charter School at Olney	Math, Civics and Sciences Charter School
Constitution High School	Parkway Northwest High School
Franklin Towne Charter High School	Parkway West High School
Furness High School	Philadelphia Electrical and Technology Charter School
Girard Academic Music Program	Roxborough High School
Imhotep Institute Charter High School	Swenson Arts and Technology High School
John Bartram High School	The Workshop School
Kensington High School	West Philadelphia High School
Maritime Academy Charter School (MACHS)	William L. Sayre High School
Mastery Charter School at Gratz	William W. Bodine High School