

Science Leadership Academy

Governance District
 Address 55 N. 22nd St.
 Philadelphia, PA 19103
 Phone/Fax 215-979-5620 / 215-567-2809
 Website www.scienceleadership.org

Report Type High School
 Enrollment 497
 Grade Range 9-12
 Admissions Category Special Admit
 Turnaround Model N/A

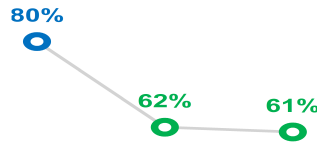
Performance Tiers

■ INTERVENE (0-24%)
 ■ WATCH (25-49%)
 ■ REINFORCE (50-74%)
 ■ MODEL (75-100%)

2012-13 2013-14 2014-15 CITY RANK PEER RANK

OVERALL: 61% REINFORCE

A school's overall score represents its combined performance on the Achievement, Progress, Climate, and College & Career (for high schools only) domains.

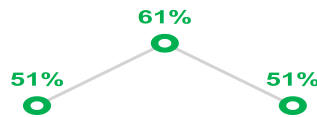


7th
out of 82

6th
out of 10

Achievement: 51% Reinforce

The Achievement domain measures performance on standardized assessments, including PSSA, Keystone Exams, ACCESS for ELLs, and reading assessments.

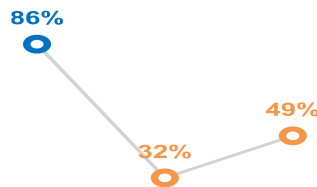


4th
out of 80

3rd
out of 9

Progress: 49% Watch

The Progress domain measures growth on standardized assessments and progress towards graduation (for high schools only).

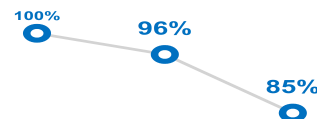


22nd
out of 82

9th
out of 10

Climate: 85% Model

The Climate domain measures school climate and student and parent/guardian engagement.

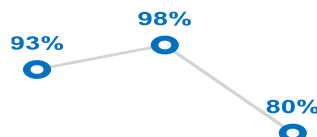


5th
out of 80

2nd
out of 10

College & Career: 80% Model

The College & Career domain measures college and career readiness and post-secondary outcomes.



6th
out of 76

5th
out of 9

Achievement

METRIC	METRIC SCORE	TIER	POINTS EARNED
Keystone Exam - Algebra I			
First-Time Pass Rate	57%	WATCH	2.74 out of 6
Re-test Pass Rate	39%	INTERVENE	0.72 out of 3
% Advanced	15%	REINFORCE	0.29 out of 0.5
Keystone Exam - Biology			
First-Time Pass Rate	69%	REINFORCE	3.64 out of 6
Re-test Pass Rate	17%	INTERVENE	0.00 out of 3
% Advanced	15%	REINFORCE	0.30 out of 0.5
Keystone Exam - Literature			
First-Time Pass Rate	85%	MODEL	4.86 out of 6
Re-test Pass Rate			INSUFFICIENT SAMPLE
% Advanced	20%	MODEL	0.41 out of 0.5
Access for ELLs: % 4.5 or Above			INSUFFICIENT SAMPLE
Achievement Total:	51%	REINFORCE	12.96 out of 25.5

Progress

METRIC	METRIC SCORE	TIER	POINTS EARNED
Keystone Exam - Algebra I: Average Growth Index (AGI)	-1.39	INTERVENE	0.00 out of 6.5
Keystone Exam - Biology: Average Growth Index (AGI)	-5.52	INTERVENE	0.00 out of 6.5
Keystone Exam - Literature: Average Growth Index (AGI)	2.97	MODEL	6.50 out of 6.5
% of On-Track Students Earning Credits Required For Promotion	100%	MODEL	8.00 out of 8
% of Off-Track Students Earning Five or More Credits			INSUFFICIENT SAMPLE
ACCESS for ELLs: % Growth in 75th Percentile or Above			INSUFFICIENT SAMPLE

Progress, On Equity

Keystone Exam - Algebra I: AGI for Lowest-Performing 20% of Students	-1.43	INTERVENE	0.00 out of 1.5
Keystone Exam - Biology: AGI for Lowest-Performing 20% of Students	-2.17	INTERVENE	0.00 out of 1.5
Keystone Exam - Literature: AGI for Lowest-Performing 20% of Students	1.37	MODEL	1.19 out of 1.5

Progress Total:

49%

WATCH

15.69
out of 32

Climate

METRIC	METRIC SCORE	TIER	POINTS EARNED
% of Students Attending 95% or More of Instructional Days	60%	MODEL	6.39 out of 8
Annual Retention Rate	97%	MODEL	6.00 out of 6
% of Students with Zero In-School Suspensions	100%	MODEL	0.50 out of 0.5
% of Students with Zero Out-of-School Suspensions	100%	MODEL	2.50 out of 2.5
Student Survey: School Climate Rating (% of students responding most positively)	75%	REINFORCE	0.50 out of 1
Parent Survey: School Climate Rating (% of parents responding most positively)	88%	MODEL	0.76 out of 1
Parent/Guardian Survey: Participation Rate	24%	WATCH	0.35 out of 1
Climate Total:	85%	MODEL	17.00 out of 20

College & Career

METRIC	METRIC SCORE	TIER	POINTS EARNED
Four-Year Cohort Graduation Rate	98%	MODEL	5.42 out of 6
First-Fall College Matriculation Rate	84%	MODEL	2.00 out of 2
AP & IB Exams Participation & Performance	3%	INTERVENE	0.00 out of 1
SAT & ACT Exams Participation & Performance	33%	REINFORCE	0.56 out of 1
FAFSA Completion Rate*			SEE NOTE FOR SY 2014-2015

College & Career Total:

80%

MODEL

7.98
out of 10

*Starting in School Year 2014-2015, FAFSA data transitioned from a Federal pilot program to the Pennsylvania Higher Education Assistance Agency (PHEAA). The data received could not be validated, and is therefore being suppressed for School Year 2014-2015.

Educator Effectiveness

Teacher effectiveness measures are being described in the School Progress Report, but not included in the SPR rating, to share data we are gathering to monitor and support teacher practice. This information is also used to develop responsive and customized professional learning for teachers to ensure that all students have access to great teachers. Here are some important details to contextualize the teacher effectiveness data reported in the SPR.

- Teachers in a formal observation year who fail to receive a required observation receive a default observation score of 2 (Proficient) for any missing observation data, which may inflate the overall scores.
- Until district-wide, inter-rater reliability norming is held for all principals, observation scores may vary significantly across schools and observers. As a result, comparisons of scores between schools may not be meaningful.
- The district's observation tool evaluates 10 components of the Danielson Framework for Teaching. Therefore, comparing SDP's observation scores to scores evaluated against all 22 components of the Danielson Framework may not be meaningful.

EDUCATOR EFFECTIVENESS INDICATORS

Percentage of Teachers Receiving an Effectiveness Rating of Distinguished (21 of 24 teachers in this school were in a formal observation year)	57%
Percentage of Teachers Receiving an Observation Score of Distinguished in Instruction (21 of 24 teachers in this school were in a formal observation year)	71%
Percentage of Teachers Attending 95% or More of Days	64%
Student Survey: Student Perception of Quality of Teacher Practice (% of students responding most positively)	66%