

Math, Civics and Sciences Charter School

School Code W21
 Sector Charter
 Address 447 N Broad St, 19123
 Phone/Fax 215-923-4880 / 215-923-4859
 Website www.mcscs.org/

Report Type High School
 Grades in Report 9-12
 Enrollment 304
 Admissions Category Citywide
 Turnaround Model N/A

Performance Tiers

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

2014-15 2015-16 2016-17 3 YEAR AVG

OVERALL: WATCH (31%)

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



Achievement: INTERVENE (0%)

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



Progress: WATCH (31%)

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



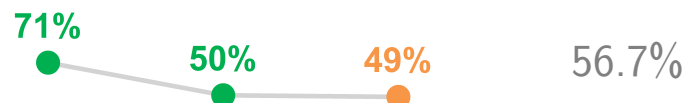
Climate: REINFORCE (68%)

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



College & Career: WATCH (49%)

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



Achievement

METRIC	METRIC SCORE	POINTS EARNED	TIER
Keystone Exam - Algebra I			
% Proficient or Advanced	4% (186 students)	0.00 out of 8.00 (0%)	INTERVENE
% Advanced	1% (186 students)	0.03 out of 1.50 (2%)	INTERVENE
Keystone Exam - Biology			
% Proficient or Advanced	3% (117 students)	0.00 out of 8.00 (0%)	INTERVENE
% Advanced	0% (117 students)	0.00 out of 1.50 (0%)	INTERVENE
Keystone Exam - Literature			
% Proficient or Advanced	14% (117 students)	0.00 out of 8.00 (0%)	INTERVENE
% Advanced	0% (117 students)	0.00 out of 1.50 (0%)	INTERVENE
Access for ELLs: % 4.5 or Above			INSUFFICIENT SAMPLE
Achievement Total: % of Points Earned	0%	0.03 out of 28.50	INTERVENE

Progress

METRIC	METRIC SCORE	POINTS EARNED	TIER
Keystone Exam - Algebra I: Average Growth Index (AGI)	-5.69	0.00 out of 6.50 (0%)	INTERVENE
Keystone Exam - Biology: Average Growth Index (AGI)	-2.33	0.00 out of 6.50 (0%)	INTERVENE
Keystone Exam - Literature: Average Growth Index (AGI)	-1.56	0.00 out of 6.50 (0%)	INTERVENE
% of On-Track Students Earning Credits Required For Promotion	99% (200 students)	7.73 out of 8.00 (97%)	MODEL
% of Off-Track Students Earning Credits Required for Promotion			INSUFFICIENT SAMPLE
ACCESS for ELLs: % Growth in 60th Percentile or Above			SEE NOTE FOR SY 2016-2017

Progress, On Equity

Keystone Exam - Algebra I: AGI for Lowest-Performing 20% of Students	1.73	1.37 out of 1.50 (91%)	MODEL
Keystone Exam - Biology: AGI for Lowest-Performing 20% of Students	0.35	0.68 out of 1.50 (45%)	WATCH
Keystone Exam - Literature: AGI for Lowest-Performing 20% of Students	-0.89	0.06 out of 1.50 (4%)	INTERVENE
Progress Total: % of Points Earned	31%	9.83 out of 32.00	WATCH

Starting in School Year 2016-2017, the standards on the ACCESS assessment were revised. Consequently, growth estimates are not available, so this metric is suppressed for School Year 2016-2017.

Climate

METRIC	METRIC SCORE	POINTS EARNED	TIER
% of Students Attending 95% or More of Instructional Days	44% (317 students)	3.87 out of 8.00 (48%)	WATCH
% Attending 90% to 95% of days	27% (317 students)		
% Attending 85% to 90% of days	18% (317 students)		
% Attending 80% to 85% of days	5% (317 students)		
% Attending less than 80% of days	5% (317 students)		
Annual Retention Rate	91% (297 students)	6.00 out of 6.00 (100%)	MODEL
% of Students with Zero In-School Suspensions	100% (317 students)	0.50 out of 0.50 (100%)	MODEL
% of Students with Zero Out-of-School Suspensions	86% (317 students)	1.37 out of 2.50 (55%)	REINFORCE
Student Survey: School Climate Rating (% most positive responses)	68%	0.68 out of 1.00 (68%)	REINFORCE
Parent Survey: School Climate Rating (% most positive responses)	92%	0.92 out of 1.00 (92%)	MODEL
Parent/Guardian Survey: Participation Rate	19%	0.22 out of 1.00 (22%)	INTERVENE
Climate Total: % of Points Earned	68%	13.55 out of 20.00	REINFORCE

College & Career

METRIC	METRIC SCORE	POINTS EARNED	TIER
Four-Year Cohort Graduation Rate	88% (86 students)	2.41 out of 4.50 (53%)	REINFORCE
First-Fall College Matriculation Rate	70% (77 students)	1.23 out of 1.50 (82%)	MODEL
AP, IB, & NOCTI Exams Participation & Performance	1% (76 students)	0.00 out of 1.00 (0%)	INTERVENE
% Participating Not Meeting Threshold	17% (76 students)		
% Not Participating	82% (76 students)		
SAT & ACT Exams Participation & Performance	7% (76 students)	0.00 out of 1.00 (0%)	INTERVENE
% Participating Not Meeting Threshold	79% (76 students)		
% Not Participating	14% (76 students)		
FAFSA Completion Rate	92% (76 students)	1.00 out of 1.00 (100%)	MODEL
Student Survey: College & Career Readiness Rating (% most positive responses)	22%	0.22 out of 1.00 (22%)	INTERVENE
College and Career Total: % of Points Earned	49%	4.85 out of 10.00	WATCH

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 Overall Observation Score of Distinguished	DATA NOT AVAILABLE
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Percentage of Teachers Receiving an Observation Score of Distinguished in Instruction	DATA NOT AVAILABLE
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Percentage of Teachers Attending 95% or More of Days	DATA NOT AVAILABLE
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Student Survey: Student Perception of Quality of Teacher Practice (% most positive responses)	44%
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FOR MORE INFORMATION

More information about the School Progress Reports, including the User Guide, Public Business Rules, and FAQ, is available at philasd.org/spr.

NOTES ABOUT ROUNDING

All calculated values in the SPR (metric scores, percent of points earned, and points earned) are calculated using unrounded values; however, displayed values may differ slightly due to rounding for publication purposes.

UNDERSTANDING DUAL REPORTS

Schools that serve multiple grade spans receive separate SPRs for each grade span (for example, a school serving grades 6-12 receives a Middle School Report and a High School report). The grades included in a particular report are displayed on the top right of the cover page.