

2019-2020 End-of-Year Report

High School of Engineering and Science (HS)

School Code	4030	Report Type	HS
Sector	District	Grades in Report	9-12
Address	1600 W. Norris St.	Enrollment	791
Phone	215-400-7380	Admissions Category	Special Admit
Website	philasd.org/hses	Turnaround Model	N/A

Due to the impacts of the global COVID-19 pandemic in the Spring of 2020, the School District of Philadelphia will not produce the School Progress Reports (SPR) for the 2019-2020 academic year. Many of the metrics usually included in the SPR are not comparable to previous years; for others, results are not available. This End-of-Year report provides unscored information about the metrics for which 2019-20 data are available and provides prior years' data for comparison. For more information about why some metrics are not available and why others are significantly different from previous years, see www.philasd.org/performance/eoy.

	2017-18	2018-19	2019-20	Pandemic Notes
			(see FAQ for full explanation)	
Achievement				
Keystone Exams				
Literature - % Proficient or Advanced	90%	90%	Unavailable (COVID)	The state of Pennsylvania cancelled all spring Keystone exams for the 2019-2020 school year.
Literature - % Advanced	15%	6%	Unavailable (COVID)	
Algebra I - % Proficient or Advanced	68%	73%	Unavailable (COVID)	
Algebra I - % Advanced	19%	29%	Unavailable (COVID)	
Biology - % Proficient or Advanced	73%	78%	Unavailable (COVID)	
Biology - % Advanced	28%	30%	Unavailable (COVID)	
ACCESS for ELLs: % 4.5 or Above	Insufficient Sample	Insufficient Sample	Insufficient Sample	
Progress				
Keystone Exams				
Literature - Average Growth Index (AGI)	3.54	1.61	Unavailable (COVID)	The state of Pennsylvania cancelled all spring Keystone exams for the 2019-2020 school year and will not release full-year Keystone AGI values.
Literature - AGI for Lowest-Performing 33%	2.98	1.74	Unavailable (COVID)	
Algebra I - AGI	2.21	2.51	Unavailable (COVID)	
Algebra I - AGI for Lowest-Performing 33%	1.45	0.79	Unavailable (COVID)	
Biology - AGI	0.43	0.52	Unavailable (COVID)	
Biology - AGI for Lowest-Performing 33%	0.40	-0.56	Unavailable (COVID)	
% of On-Track Students Earning Credits for Promotion	97%	93%	99%	These metrics may have been affected by school closures in spring 2020.
% of Off-Track Students Earning Credits for Promotion	Insufficient Sample	Insufficient Sample	Insufficient Sample	
ACCESS for ELLs: % Meeting Growth Target	Data Not Available	Data Not Available	Insufficient Sample	

	2017-18	2018-19	2019-20	Pandemic Notes
Climate				
% Attending 95% or More of Days	77%	77%	84%	For 2019-2020, these metrics include data only through mid-March. In previous years, these metrics were calculated through the end of the school year (i.e., June).
% Attending 90-95% of Days	16%	16%	11%	
% Attending 85-90% of Days	4%	4%	3%	
% Attending 80-85% of Days	2%	1%	1%	
% Attending Less than 80% of Days	2%	2%	2%	
Students with Zero OSS	99%	99%	99%	
Students with Zero ISS	100%	100%	100%	
Annual Retention Rate	98%	98%	Unavailable (COVID)	Due to enrollment disruptions, this metric was not calculated.
Student Survey: Climate	57%	51%	49%	Survey window was open through June. Responses and participation rates may have been affected by the school closures in Spring 2020.
Student Survey Response Rate	N/A	N/A	53%	
Parent Survey: Climate	85%	89%	86%	
Parent Survey Response Rate	10%	12%	21%	
College and Career				
Four-Year Cohort Graduation Rate	98%	99%	97%	These metrics may have been affected by school closures in Spring 2020.
First-Fall College Matriculation Rate	79%	79%	Not Provided by Source	
AP, IB, NOCTI, Dual Enrollment Participation & Performance	14%	22%	Unavailable (COVID)	Some of these assessments were cancelled in Spring 2020.
% Participating Not Meeting Threshold	56%	53%	Unavailable (COVID)	
% Not Participating	30%	25%	Unavailable (COVID)	
SAT & ACT Participation & Performance	51%	61%	53%	Some of these assessments were cancelled in Spring 2020, but most students take before 12th grade.
% Participating Not Meeting Threshold	49%	38%	45%	
% Not Participating	0%	1%	2%	
FAFSA Completion Rate	83%	87%	Not Provided by Source	These metrics may have been affected by school closures in Spring 2020.
Student Survey: College & Career Readiness	39%	29%	30%	
Educator Effectiveness				
% of Teachers Attending 95% or More of Days	85%	83%	94%	These metrics may have been affected by school closures in Spring 2020.
% with an MMS Rating of Distinguished	N/A	74%	Unavailable (COVID)	
% with an MMS Rating of Proficient	N/A	26%	Unavailable (COVID)	
Student Survey: Instructional Quality	43%	45%	46%	