

# Jules E. Mastbaum Area Vocational Technical High School

School Code 506  
 Sector District  
 Address 3116 Frankford Ave., 19134  
 Phone/Fax 215-400-7220 / 215-400-7221  
 Website <http://philasd.org/mastbaum/>

Report Type High School  
 Grades in Report 9-12  
 Enrollment 792  
 Admissions Category Citywide  
 Turnaround Model N/A

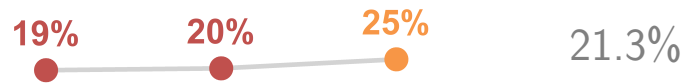
## Performance Tiers

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

2015-16     2016-17     2017-18     3 YEAR AVG

### OVERALL: WATCH (25%)

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



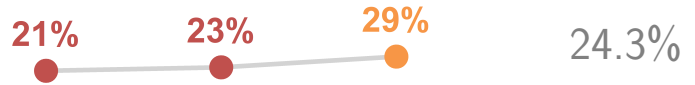
### Achievement: INTERVENE (4%)

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



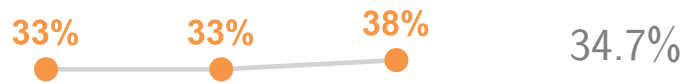
### Progress: WATCH (29%)

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



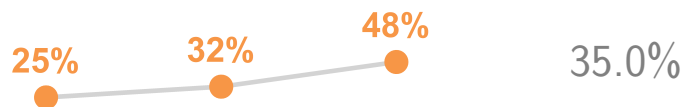
### Climate: WATCH (38%)

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



### College & Career: WATCH (48%)

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	<b>3%</b> (376 students)	0.00 out of 8.00 (0%)	<b>INTERVENE</b>
Grade 9 - % Proficient or Advanced	2% (230 students)		
% Advanced	<b>0%</b> (376 students)	0.00 out of 1.50 (0%)	<b>INTERVENE</b>
Keystone Exam - Biology			
% Proficient or Advanced	<b>1%</b> (171 students)	0.00 out of 8.00 (0%)	<b>INTERVENE</b>
% Advanced	<b>0%</b> (171 students)	0.00 out of 1.50 (0%)	<b>INTERVENE</b>
Keystone Exam - Literature			
% Proficient or Advanced	<b>12%</b> (178 students)	0.00 out of 8.00 (0%)	<b>INTERVENE</b>
% Advanced	<b>1%</b> (178 students)	0.03 out of 1.50 (2%)	<b>INTERVENE</b>
ACCESS for ELLs: % 4.5 or Above	<b>13%</b> (71 students)	1.15 out of 1.50 (77%)	<b>MODEL</b>
<b>Achievement Total:</b> % of Points Earned	<b>4%</b>	<b>1.19</b> out of 30.00	<b>INTERVENE</b>

## Progress

METRIC	METRIC SCORE	POINTS EARNED	TIER
Keystone Exam - Algebra I: Average Growth Index (AGI)	-10.31	0.00 out of 6.50 (0%)	INTERVENE
Keystone Exam - Biology: Average Growth Index (AGI)	-11.51	0.00 out of 6.50 (0%)	INTERVENE
Keystone Exam - Literature: Average Growth Index (AGI)	-8.24	0.00 out of 6.50 (0%)	INTERVENE
% of On-Track Students Earning Credits Required For Promotion	89% (554 students)	5.02 out of 8.00 (63%)	REINFORCE
% of Off-Track Students Earning Credits Required for Promotion	93% (46 students)	6.00 out of 6.00 (100%)	MODEL
ACCESS for ELLs: % Growth in 60th Percentile or Above			SEE FOOTNOTE*

## Progress, On Equity

Keystone Exam - Algebra I: AGI for Lowest-Performing 33% of Students	-4.62	0.00 out of 1.50 (0%)	INTERVENE
Keystone Exam - Biology: AGI for Lowest-Performing 33% of Students	-2.78	0.00 out of 1.50 (0%)	INTERVENE
Keystone Exam - Literature: AGI for Lowest-Performing 33% of Students	-4.36	0.00 out of 1.50 (0%)	INTERVENE
<b>Progress Total:</b> % of Points Earned	<b>29%</b>	<b>11.02</b> out of 38.00	<b>WATCH</b>

\*The ACCESS exam was in transition in School Year 2017-18 as the state was undergoing a re-calibration of the assessment; therefore, the ACCESS growth metric on the SPR is suppressed.

## Climate

METRIC	METRIC SCORE	POINTS EARNED	TIER
% of Students Attending 95% or More of Instructional Days	<b>24%</b> (801 students)	<b>0.65</b> out of <b>8.00</b> (8%)	<b>INTERVENE</b>
% Attending 90% to 95% of days	33% (801 students)		
% Attending 85% to 90% of days	19% (801 students)		
% Attending 80% to 85% of days	9% (801 students)		
% Attending less than 80% of days	15% (801 students)		
Annual Retention Rate	<b>84%</b> (753 students)	<b>5.44</b> out of <b>6.00</b> (91%)	<b>MODEL</b>
% of Students with Zero In-School Suspensions	<b>100%</b> (801 students)	<b>0.50</b> out of <b>0.50</b> (100%)	<b>MODEL</b>
% of Students with Zero Out-of-School Suspensions	<b>77%</b> (801 students)	<b>0.57</b> out of <b>2.50</b> (23%)	<b>INTERVENE</b>
Student Survey: School Climate Rating (% most positive responses)	<b>42%</b>	<b>0.42</b> out of <b>1.00</b> (42%)	<b>WATCH</b>
Parent Survey: School Climate Rating (% most positive responses)	<b>0%</b>	<b>0.00</b> out of <b>1.00</b> (0%)	<b>INTERVENE</b>
Parent/Guardian Survey: Participation Rate	<b>3%</b>	<b>0.00</b> out of <b>1.00</b> (0%)	<b>INTERVENE</b>
<b>Climate Total:</b> % of Points Earned	<b>38%</b>	<b>7.58</b> out of <b>20.00</b>	<b>WATCH</b>

## College & Career

METRIC	METRIC SCORE	POINTS EARNED	TIER
Four-Year Cohort Graduation Rate	<b>91%</b> (99 students)	<b>2.86</b> out of <b>4.50</b> (64%)	<b>REINFORCE</b>
First-Fall College Matriculation Rate	<b>24%</b> (90 students)	<b>0.00</b> out of <b>1.50</b> (0%)	<b>INTERVENE</b>
AP, IB, & NOCTI Exams Participation & Performance	<b>78%</b> (82 students)	<b>1.00</b> out of <b>1.00</b> (100%)	<b>MODEL</b>
% Participating Not Meeting Threshold	<b>15%</b> (82 students)		
% Not Participating	<b>7%</b> (82 students)		
SAT & ACT Exams Participation & Performance	<b>2%</b> (90 students)	<b>0.00</b> out of <b>1.00</b> (0%)	<b>INTERVENE</b>
% Participating Not Meeting Threshold	<b>81%</b> (90 students)		
% Not Participating	<b>17%</b> (90 students)		
FAFSA Completion Rate	<b>57%</b> (90 students)	<b>0.63</b> out of <b>1.00</b> (63%)	<b>REINFORCE</b>
Student Survey: College & Career Readiness Rating (% most positive responses)	<b>31%</b>	<b>0.31</b> out of <b>1.00</b> (31%)	<b>WATCH</b>
<b>College and Career Total:</b> % of Points Earned	<b>48%</b>	<b>4.81</b> out of <b>10.00</b>	<b>WATCH</b>

## 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	68%
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Student Survey: Student Perception of Quality of Teacher Practice (% most positive responses)	32%
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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](http://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.