

# Jules E. Mastbaum Area Vocational Technical High School

School Code	506	Report Type	High School
Sector	District	Grades in Report	9-12
Address	3116 Frankford Ave, 19134	Enrollment	755
Phone/Fax	215-400-7220 / 215-400-7221	Admissions Category	Citywide
Website	webgui.phila.k12.pa.us/schools/m/mastbaum	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: INTERVENE (20%)

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: INTERVENE (23%)

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



### Climate: WATCH (33%)

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



### College & Career: WATCH (32%)

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	5% (422 students)	0.00 out of 8.00 (0%)	INTERVENE
% Advanced	0% (422 students)	0.01 out of 1.50 (1%)	INTERVENE
Keystone Exam - Biology			
% Proficient or Advanced	3% (198 students)	0.00 out of 8.00 (0%)	INTERVENE
% Advanced	0% (198 students)	0.00 out of 1.50 (0%)	INTERVENE
Keystone Exam - Literature			
% Proficient or Advanced	16% (204 students)	0.00 out of 8.00 (0%)	INTERVENE
% Advanced	0% (204 students)	0.00 out of 1.50 (0%)	INTERVENE
Access for ELLs: % 4.5 or Above	13% (70 students)	1.18 out of 1.50 (79%)	MODEL
<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)	-8.62	0.00 out of 6.50 (0%)	<b>INTERVENE</b>
Keystone Exam - Biology: Average Growth Index (AGI)	-10.74	0.00 out of 6.50 (0%)	<b>INTERVENE</b>
Keystone Exam - Literature: Average Growth Index (AGI)	-4.18	0.00 out of 6.50 (0%)	<b>INTERVENE</b>
% of On-Track Students Earning Credits Required For Promotion	89% (523 students)	5.19 out of 8.00 (65%)	<b>REINFORCE</b>
% of Off-Track Students Earning Credits Required for Promotion	53% (43 students)	1.62 out of 6.00 (27%)	<b>WATCH</b>
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	0.63	0.82 out of 1.50 (54%)	<b>REINFORCE</b>
Keystone Exam - Biology: AGI for Lowest-Performing 20% of Students	0.94	0.97 out of 1.50 (65%)	<b>REINFORCE</b>
Keystone Exam - Literature: AGI for Lowest-Performing 20% of Students	-0.98	0.01 out of 1.50 (1%)	<b>INTERVENE</b>
<b>Progress Total:</b> % of Points Earned	<b>23%</b>	<b>8.61</b> out of 38.00	<b>INTERVENE</b>

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	<b>13%</b> (768 students)	<b>0.00</b> out of <b>8.00</b> (0%)	<b>INTERVENE</b>
% Attending 90% to 95% of days	28% (768 students)		
% Attending 85% to 90% of days	20% (768 students)		
% Attending 80% to 85% of days	15% (768 students)		
% Attending less than 80% of days	23% (768 students)		
Annual Retention Rate	<b>84%</b> (729 students)	<b>5.62</b> out of <b>6.00</b> (94%)	<b>MODEL</b>
% of Students with Zero In-School Suspensions	<b>100%</b> (768 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> (768 students)	<b>0.55</b> out of <b>2.50</b> (22%)	<b>INTERVENE</b>
Student 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 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>1%</b>	<b>0.00</b> out of <b>1.00</b> (0%)	<b>INTERVENE</b>
<b>Climate Total:</b> % of Points Earned	<b>33%</b>	<b>6.66</b> out of <b>20.00</b>	<b>WATCH</b>

## College & Career

METRIC	METRIC SCORE	POINTS EARNED	TIER
Four-Year Cohort Graduation Rate	<b>83%</b> (128 students)	<b>1.41</b> out of <b>4.50</b> (31%)	<b>WATCH</b>
First-Fall College Matriculation Rate	<b>31%</b> (106 students)	<b>0.17</b> out of <b>1.50</b> (11%)	<b>INTERVENE</b>
AP, IB, & NOCTI Exams Participation & Performance	<b>76%</b> (100 students)	<b>1.00</b> out of <b>1.00</b> (100%)	<b>MODEL</b>
% Participating Not Meeting Threshold	<b>15%</b> (100 students)		
% Not Participating	<b>9%</b> (100 students)		
SAT & ACT Exams Participation & Performance	<b>0%</b> (114 students)	<b>0.00</b> out of <b>1.00</b> (0%)	<b>INTERVENE</b>
% Participating Not Meeting Threshold	<b>86%</b> (114 students)		
% Not Participating	<b>14%</b> (114 students)		
FAFSA Completion Rate	<b>55%</b> (114 students)	<b>0.61</b> out of <b>1.00</b> (61%)	<b>REINFORCE</b>
Student Survey: College & Career Readiness Rating (% most positive responses)	<b>0%</b>	<b>0.00</b> out of <b>1.00</b> (0%)	<b>INTERVENE</b>
<b>College and Career Total:</b> % of Points Earned	<b>32%</b>	<b>3.18</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	0%
Percentage of Teachers Receiving an Observation Score of Distinguished in Instruction	10%
Percentage of Teachers Attending 95% or More of Days	64%
Student Survey: Student Perception of Quality of Teacher Practice (% most positive responses)	0%

### 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.