

# Maritime Academy Charter School (MACHS)

School Code: W66  
 Sector: Charter  
 Address: 2275 Bridge St., 19137  
 Phone/Fax: 215-535-4555 / 215-535-4398  
 Website: www.maritimecharter.org

Report Type: High School (9-12)  
 Peer Group: 4  
 Enrollment: 296  
 Admissions Category: Citywide  
 Turnaround Model: N/A

## Performance Tiers

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

2013-2014    2014-2015    2015-2016    CITY RANK    PEER RANK

### OVERALL: 40% WATCH

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

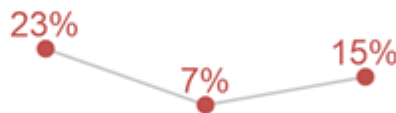


26th  
out of 83

8th  
out of 19

### Achievement: 15% Intervene

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



23rd  
out of 79

10th  
out of 19

### Progress: 42% Watch

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



26th  
out of 83

9th  
out of 19

### Climate: 73% Reinforce

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



19th  
out of 84

5th  
out of 20

### College & Career: 36% Watch

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



39th  
out of 77

12th  
out of 18

## Achievement

METRIC	METRIC SCORE	POINTS EARNED	TIER
Keystone Exam - Algebra I			
% Proficient or Advanced	28% (116 students)	0.85 out of 8.0 (11%)	<b>INTERVENE</b>
% Advanced	9% (116 students)	0.57 out of 1.5 (38%)	<b>WATCH</b>
Keystone Exam - Biology			
% Proficient or Advanced	22% (108 students)	0.22 out of 8.0 (3%)	<b>INTERVENE</b>
% Advanced	3% (108 students)	0.17 out of 1.5 (11%)	<b>INTERVENE</b>
Keystone Exam - Literature			
% Proficient or Advanced	44% (89 students)	2.38 out of 8.0 (30%)	<b>WATCH</b>
% Advanced	0% (89 students)	0.00 out of 1.5 (0%)	<b>INTERVENE</b>
ACCESS for ELLs: % 4.5 or Above		*Data Not Available	

**Achievement Total: 15% 4.18 out of 28.5 INTERVENE**

## Progress

METRIC	METRIC SCORE	POINTS EARNED	TIER
Keystone Exam - Algebra I: Average Growth Index (AGI)	-1.33	0.00 out of 6.5 (0%)	<b>INTERVENE</b>
Keystone Exam - Biology: Average Growth Index (AGI)	-0.60	0.87 out of 6.5 (13%)	<b>INTERVENE</b>
Keystone Exam - Literature: Average Growth Index (AGI)	1.80	6.07 out of 6.5 (93%)	<b>MODEL</b>
% of On-Track Students Earning Credits Required For Promotion	86% (189 students)	4.19 out of 8.0 (52%)	<b>REINFORCE</b>
% of Off-Track Students Earning Credits Required for Promotion			*Insufficient Sample
ACCESS for ELLs: % Growth in 60th Percentile or Above		SEE NOTE FOR SY 2015-2016	

## Progress, On Equity

Keystone Exam - Algebra I: AGI for Lowest-Performing 20% of Students	-0.30	0.35 out of 1.5 (23%)	<b>INTERVENE</b>
Keystone Exam - Biology: AGI for Lowest-Performing 20% of Students	0.44	0.72 out of 1.5 (48%)	<b>WATCH</b>
Keystone Exam - Literature: AGI for Lowest-Performing 20% of Students	1.72	1.36 out of 1.5 (91%)	<b>MODEL</b>
<b>Progress Total:</b>	<b>42%</b>	<b>13.55</b> out of 32.0	<b>WATCH</b>

\*Starting in School Year 2015-2016, the ACCESS assessment was revised. Growth estimates were not available and so this metric is being suppressed for School Year 2015-2016.

## Climate

METRIC	METRIC SCORE	POINTS EARNED	TIER
% of Students Attending 95% or More of Instructional Days	<b>46%</b> (312 students)	<b>4.13</b> out of <b>8.0</b> (52%)	<b>REINFORCE</b>
% Attending 90% to 95% of Days	10% (312 students)	-	
% Attending 85% to 90% of Days	1% (312 students)	-	
% Attending 80% to 85% of Days	1% (312 students)	-	
% Attending Less than 80% of Days	<b>43%</b> (312 students)	-	
Annual Retention Rate	<b>89%</b> (293 students)	<b>6.00</b> out of <b>6.0</b> (100%)	<b>MODEL</b>
% of Students with Zero In-School Suspensions	<b>100%</b> (312 students)	<b>0.50</b> out of <b>0.5</b> (100%)	<b>MODEL</b>
% of Students with Zero Out-of-School Suspensions	<b>100%</b> (312 students)	<b>2.47</b> out of <b>2.5</b> (99%)	<b>MODEL</b>
Student Survey: School Climate Rating (% most positive responses)	<b>60%</b>	<b>0.60</b> out of <b>1.0</b> (60%)	<b>REINFORCE</b>
Parent Survey: School Climate Rating (% most positive responses)	<b>84%</b>	<b>0.84</b> out of <b>1.0</b> (84%)	<b>MODEL</b>
Parent/Guardian Survey: Participation Rate	<b>14%</b>	<b>0.09</b> out of <b>1.0</b> (9%)	<b>INTERVENE</b>
<b>Climate Total:</b>	<b>73%</b>	<b>14.64</b> out of <b>20.0</b>	<b>REINFORCE</b>

## College & Career

METRIC	METRIC SCORE	POINTS EARNED	TIER
Four-Year Cohort Graduation Rate	87% (79 students)	2.22 out of 4.5 (49%)	WATCH
First-Fall College Matriculation Rate	48% (73 students)	0.63 out of 1.5 (42%)	WATCH
AP, IB & NOCTI Exams Participation & Performance	0% (75 students)	0.00 out of 1.0 (0%)	INTERVENE
% Participating, Not Meeting Threshold	31% (75 students)	-	
% Not Participating	69% (75 students)	-	
SAT & ACT Exams Participation & Performance	7% (75 students)	0.00 out of 1.0 (0%)	INTERVENE
% Participating, Not Meeting Threshold	67% (75 students)	-	
% Not Participating	27% (75 students)	-	
FAFSA Completion Rate	48% (75 students)	0.46 out of 1.0 (46%)	WATCH
Student Survey: College & Career Readiness Rating (% most positive responses)	27%	0.27 out of 1.0 (27%)	WATCH
<b>College &amp; Career Total:</b>	<b>36%</b>	<b>3.58</b> out of 10.0	<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 SDPs 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	*Data Not Available
Percentage of Teachers Receiving an Observation Score of Distinguished in Instruction	*Data Not Available
Percentage of Teachers Attending 95% or More of Days	*Data Not Available
Student Survey: Student Perception of Quality of Teacher Practice (% most positive responses)	45%