

# 2014-15 School Quality Guide / HS

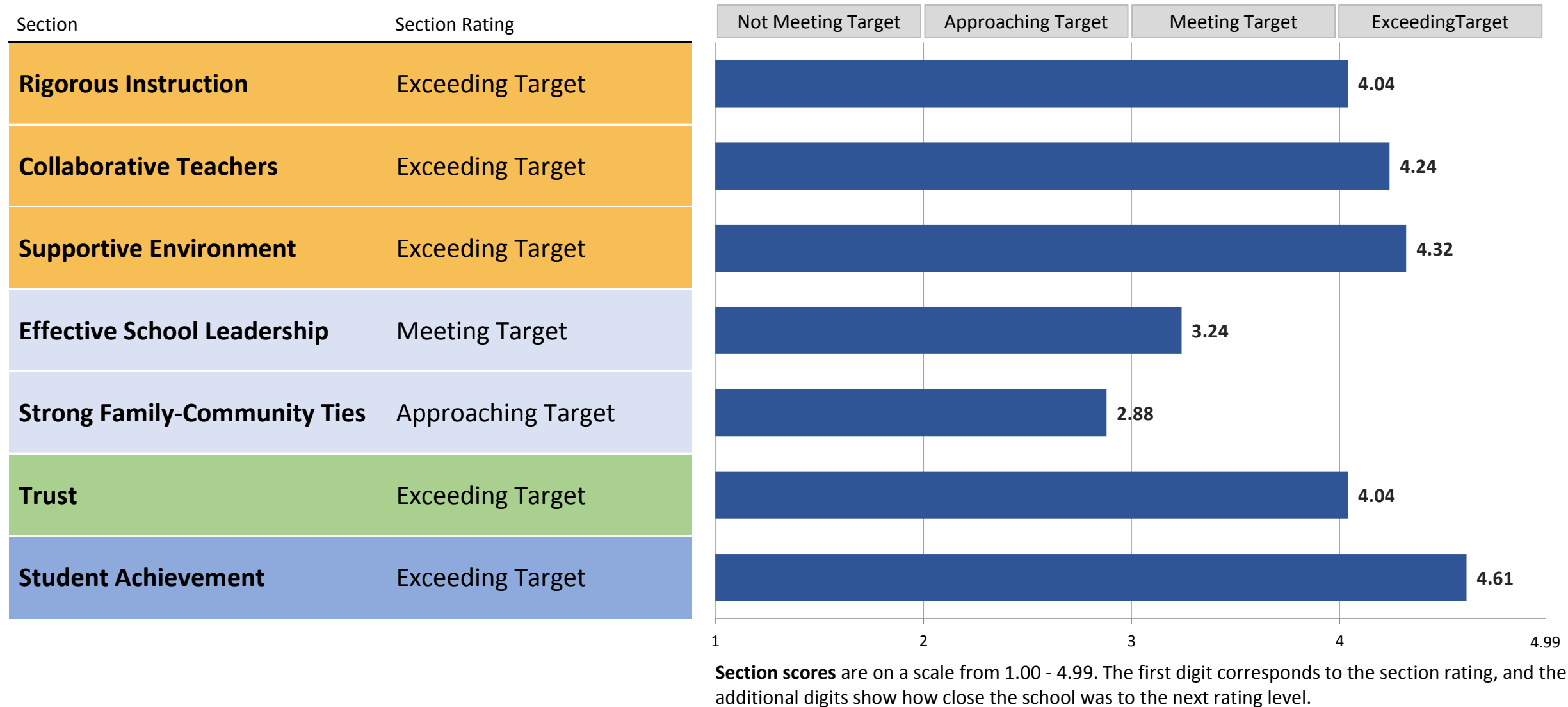
## Summary of Section Ratings

10X477

Marble Hill High School for International Studies

### Framework for Great Schools

The Framework consists of six elements—Rigorous Instruction, Collaborative Teachers, Supportive Environment, Effective School Leadership, Strong Family-Community Ties, and Trust—that drive Student Achievement. The School Quality Guide shares ratings and data on each of the Framework elements, based on information from Quality Reviews, the NYC School Survey, student attendance, and movement of students with disabilities to less restrictive environments. The School Quality Guide also shares ratings and data on Student Achievement based on a variety of quantitative measures of student growth and performance.



### State Accountability Status: Good Standing

This designation is determined by the New York State Department of Education. More information on New York State accountability can be found at:

<http://schools.nyc.gov/Accountability/tools/accountability/default.htm>

### Note

In addition, an online version of the 2014-15 School Quality Guide, with additional features, can be found at <http://schoolqualityreports.nyc>

**2014-15 School Quality Guide / HS**  
**School Enrollment and Demographic Data**

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Marble Hill High School for International Studies

**Student Enrollment**

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	115	122	109
Grade 10	109	115	115
Grade 11	107	113	122
Grade 12	109	97	103
<b>All students</b>	<b>440</b>	<b>447</b>	<b>449</b>

**Student Demographics**

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	35%	32%	30%
% Free Lunch Eligible	87%	87%	87%
% Student with IEPs	10%	11%	10%
% Student with IEPs (less than 20% time)	1%	2%	3%
% Overage Under-credited	8%	7%	6%
% HRA Eligible	-	-	60%
% Temporary Housing	-	-	14%
% Asian	11%	11%	9%
% Black	24%	26%	24%
% Hispanic	59%	57%	61%
% White	5%	5%	5%
% Other	0%	0%	0%
Average Incoming ELA Proficiency	2.67	2.42	2.45
Average Incoming Math Proficiency	3.14	2.51	2.54

2014-15 School Quality Guide / HS  
Student Achievement Scoring Appendix

Student Achievement Rating	Student Achievement Score
Exceeding Target	4.61

Student Achievement Metrics	2014-15 Targets							Metric Score	Weight Pct
	n	2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting Target	Exceeding Target	Top of Target Range		
Credit Accumulation									
Percent of Students Earning 10+ Credits in 1st Year	93	88.2%	63.9%	75.0%	82.3%	89.2%	100.0%	3.86	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	28	75.0%	38.3%	56.8%	69.4%	81.3%	100.0%	3.47	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	112	92.9%	59.1%	71.9%	80.1%	87.8%	99.9%	4.42	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	36	86.1%	34.1%	53.8%	67.0%	79.4%	99.0%	4.34	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	115	93.0%	55.8%	69.6%	78.4%	86.8%	99.9%	4.47	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	33	87.9%	31.3%	52.0%	66.0%	79.1%	99.7%	4.43	4.17%
Regents Performance									
Average Completion Rate for Remaining Regents	221	79.2%	34.9%	53.0%	63.6%	73.5%	89.8%	4.35	4.17%
Weighted Regents Pass Rate - ELA	124	1.34	0.62	0.83	0.97	1.10	1.30	4.99	4.17%
Weighted Regents Pass Rate - Math	257	1.41	0.60	0.89	1.08	1.27	1.56	4.48	4.17%
Weighted Regents Pass Rate - Science	175	1.38	0.55	0.92	1.15	1.36	1.73	4.05	4.17%
Weighted Regents Pass Rate - Global History	130	1.36	0.46	0.71	0.89	1.05	1.31	4.99	4.17%
Weighted Regents Pass Rate - U.S. History	118	1.50	0.52	0.80	0.98	1.15	1.43	4.99	4.17%
Graduation / Diploma									
4-Year Graduation Rate	113	91.2%	55.1%	68.3%	80.7%	89.5%	100.0%	4.16	6.25%
6-Year Graduation Rate	117	92.3%	64.8%	75.0%	84.8%	91.7%	100.0%	4.07	6.25%
4-Year Weighted Diploma Rate	113	254.0%	120.5%	161.4%	201.8%	230.4%	266.1%	4.66	6.25%
6-Year Weighted Diploma Rate	117	275.2%	121.9%	161.1%	201.6%	230.3%	265.3%	4.99	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	113	49.6%	3.5%	19.7%	41.0%	58.3%	79.0%	3.50	5.00%
4-Year College Readiness Index	113	61.9%	0.3%	11.1%	25.3%	36.9%	50.7%	4.99	5.00%
6-Year College Readiness Index with Persistence	117	76.1%	26.0%	39.7%	54.3%	66.3%	81.6%	4.64	5.00%
Postsecondary Enrollment Rate - 6 Months	101	77.2%	31.8%	45.1%	59.4%	71.0%	85.7%	4.42	5.00%
Postsecondary Enrollment Rate - 18 Months	117	82.9%	41.6%	53.5%	66.9%	77.7%	91.2%	4.39	5.00%
Weighted Average Score								4.42	

Closing the Achievement Gap (CtAG) Metrics	2014-15 Targets								Top of Target Range	Metric Score	Extra Points Possible	Extra Points Earned
	n	2014-15 School Population %	Population % of Range	2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting Target	Exceeding Target				
Four-Year Weighted Diploma Rate												
English Language Learners	48	42.5%	76.3%	291.7%	25.9%	103.0%	163.9%	225.7%	320.1%	4.70	0.036	0.033
Self-Contained / ICT / SETSS	10	8.8%	22.3%	430.0%	0.0%	110.0%	197.0%	285.2%	420.0%		0.036	0.000
Lowest Third Citywide	32	28.3%	42.5%	293.8%	0.0%	71.2%	127.5%	184.6%	271.8%	4.99	0.036	0.036
Black / Hispanic Males in Lowest Third Citywide	14	12.4%	31.8%	207.1%	0.0%	65.3%	116.9%	169.2%	249.2%	4.47	0.036	0.031
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	32	28.3%	42.5%	15.6%	0.0%	7.3%	13.0%	18.9%	27.8%	3.44	0.036	0.022
Students in Lowest Third Citywide, 4-Year College Readiness Index	32	28.3%	42.5%	31.3%	0.0%	1.4%	2.5%	3.7%	5.4%	4.99	0.036	0.036
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	40	39.6%	65.1%	70.0%	0.0%	11.4%	20.4%	29.5%	43.4%	4.99	0.036	0.036
CtAG Additional Points											0.19	
Overall Student Achievement Score											4.61	

- Filled circle indicates a metric rating of Exceeding Target (and a metric score of 4.00 or higher).
- Empty circle indicates a metric rating of Not Meeting Target (and a metric score of 1.99 or lower).

	Metric Value	Metric Score	Weight Pct
<b>Rigorous Instruction</b>			
Quality Review 1.1	Well Developed	4.99	22%
Quality Review 1.2	Proficient	3.40	22%
Quality Review 2.2	Well Developed	4.99	22%
NYC School Survey - Rigorous Instruction	85%	3.16	34%
Section Rating: Exceeding Target	Section Score:	4.04	

<b>Collaborative Teachers</b>			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	87%	3.48	50%
Section Rating: Exceeding Target	Section Score:	4.24	

<b>Supportive Environment</b>			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	89%	4.08	35%
Percentage of students with 90%+ attendance			
EMS			
HS	83.9%	4.24	
Overall	83.9%	4.24	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.42	2.73	
Overall	0.42	2.73	5%
Section Rating: Exceeding Target	Section Score:	4.32	

<b>Effective School Leadership</b>			
NYC School Survey - Effective School Leadership	81%	3.24	100%
Section Rating: Meeting Target	Section Score:	3.24	

<b>Strong Family-Community Ties</b>			
NYC School Survey - Strong Family-Community Ties	73%	2.88	100%
Section Rating: Approaching Target	Section Score:	2.88	

<b>Trust</b>			
NYC School Survey - Trust	93%	4.04	100%
Section Rating: Exceeding Target	Section Score:	4.04	

**2014-15 School Quality Reports**  
**Framework Elements - Survey Scoring Appendix**

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Marble Hill High School for International Studies

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	87	76.8	89.4	100.0	0.43	2.72
Common Core shifts in math	Teachers	88	69.2	85.8	100.0	0.61	3.44
● Course clarity	Students	93	77.5	86.9	96.3	0.81	4.24
Quality of student discussion	Teachers	70	55.8	77.8	99.8	0.32	2.28
Section Results:		85%					3.16
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	95	85.4	94.4	100.0	0.75	
Cultural awareness	Parents	96	82.3	91.9	100.0	0.80	
Cultural awareness	Students	91	66.6	80.6	94.6	0.87	
● Cultural awareness	Combined	94				0.81	4.24
Inclusive classroom instruction	Teachers	91	82.7	93.1	100.0	0.50	3.00
○ Quality of professional development	Teachers	61	50.4	75.6	100.0	0.20	1.80
● School commitment	Teachers	91	53.7	82.3	100.0	0.80	4.20
Innovation	Teachers	84	65.9	84.5	100.0	0.54	3.16
● Reflective dialogue	Teachers	95	85.1	95.3	100.0	0.75	4.00
Peer collaboration	Teachers	90	75.2	90.6	100.0	0.58	3.32
Focus on student learning	Teachers	90	60.0	85.2	100.0	0.74	3.96
Collective responsibility	Teachers	84	58.1	80.7	100.0	0.62	3.48
Section Results:		87%					3.48
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	83	67.5	82.9	98.3	0.50	
Safety	Combined	83				0.50	3.00
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	90	68.3	82.1	95.9	0.80	
● Classroom behavior	Combined	90				0.80	4.20
● Social-emotional measure	Teachers	100	86.6	95.2	100.0	1.00	4.99
● Peer interactions	Students	83	58.2	74.4	90.6	0.77	4.08
● Next-level guidance	Students	91	71.4	83.6	95.8	0.80	4.20
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	93	76.3	86.1	95.9	0.85	
● Press toward academic achievement	Combined	93				0.85	4.40
Personal attention and support	Students	88	69.0	81.8	94.6	0.73	3.92
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	90	68.1	85.5	100.0	0.69	
Peer support for academic work	Students	74	41.0	61.6	82.2	0.79	
Peer support for academic work	Combined	82				0.74	3.96
Section Results:		89%					4.08

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	92	76.5	88.9	100.0	0.66	3.64
Teacher influence	Teachers	79	40.6	71.4	100.0	0.64	3.56
Program coherence	Teachers	73	57.0	82.6	100.0	0.38	2.52
Principal instructional leadership	Teachers	81	58.2	84.6	100.0	0.55	3.20
Section Results:		81%					3.24
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	86	75.2	89.0	100.0	0.43	
Teacher outreach to parents	Parents	91	76.7	88.1	99.5	0.62	
Teacher outreach to parents	Combined	88				0.52	3.08
Parent involvement in the schools	Parents	58	41.2	61.0	80.8	0.42	2.68
Section Results:		73%					2.88
Trust							
• Parent-teacher trust	Parents	97	84.9	93.1	100.0	0.78	4.12
• Parent-principal trust	Parents	96	84.5	93.7	100.0	0.75	4.00
• Student-teacher trust	Students	88	68.5	81.1	93.7	0.79	4.16
Teacher-principal trust	Teachers	87	55.0	84.0	100.0	0.72	3.88
• Teacher-teacher trust	Teachers	95	75.7	90.9	100.0	0.78	4.12
Section Results:		93%					4.04



These tables show the values needed in 2015-16 for the school to achieve a rating of Exceeding Target, Meeting Target, Approaching Target, or Not Meeting Target on each metric.

Student Achievement Metrics	2014-15	2015-16 Targets			
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Credit Accumulation					
10+ Credits in 1st Year - All Students	88.2%	72.6% or lower	72.7% to 80.2%	80.3% to 85.6%	85.7% or higher
10+ Credits in 1st Year - School's Lowest Third	75.0%	61.3% or lower	61.4% to 72.1%	72.2% to 79.6%	79.7% or higher
10+ Credits in 2nd Year - All Students	92.9%	69.7% or lower	69.8% to 77.3%	77.4% to 82.6%	82.7% or higher
10+ Credits in 2nd Year - School's Lowest Third	86.1%	52.8% or lower	52.9% to 63.4%	63.5% to 70.9%	71.0% or higher
10+ Credits in 3rd Year - All Students	93.0%	67.5% or lower	67.6% to 75.2%	75.3% to 80.5%	80.6% or higher
10+ Credits in 3rd Year - School's Lowest Third	87.9%	56.3% or lower	56.4% to 66.9%	67.0% to 74.3%	74.4% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	79.2%	47.1% or lower	47.2% to 54.0%	54.1% to 58.8%	58.9% or higher
Average Regents Score - English (non-Common Core)*	73.0	68.8 or lower	68.9 to 72.1	72.2 to 74.4	74.5 or higher
Average Regents Score - English (Common Core)*		71.5 or lower	71.6 to 75.3	75.4 to 78.0	78.1 or higher
Average Regents Score - Living Environment*	72.0	66.3 or lower	66.4 to 69.6	69.7 to 72.0	72.1 or higher
Average Regents Score - Global History*	79.0	64.3 or lower	64.4 to 67.8	67.9 to 70.3	70.4 or higher
Average Regents Score - US History*	87.0	71.6 or lower	71.7 to 75.6	75.7 to 78.4	78.5 or higher
Average Regents Score - Algebra I (Common Core)*	63.0	62.2 or lower	62.3 to 65.0	65.1 to 66.9	67.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	91.2%	69.7% or lower	69.8% to 76.9%	77.0% to 81.9%	82.0% or higher
6-Year Graduation Rate	92.3%	74.4% or lower	74.5% to 80.0%	80.1% to 83.9%	84.0% or higher
4-Year Non-Dropout Rate	97.3%	84.6% or lower	84.7% to 88.9%	89.0% to 91.9%	92.0% or higher
6-Year Non-Dropout Rate	94.0%	77.1% or lower	77.2% to 82.1%	82.2% to 85.5%	85.6% or higher
College and Career Readiness					
College and Career Preparatory Course Index	49.6%	45.8% or lower	45.9% to 58.8%	58.9% to 67.9%	68.0% or higher
4-Year College Readiness Index	61.9%	36.8% or lower	36.9% to 45.0%	45.1% to 50.8%	50.9% or higher
6-Year College Readiness Index with Persistence	76.1%	49.7% or lower	49.8% to 56.6%	56.7% to 61.5%	61.6% or higher
Postsecondary Enrollment Rate - 6 Months	77.2%	58.0% or lower	58.1% to 66.4%	66.5% to 72.2%	72.3% or higher
Postsecondary Enrollment Rate - 18 Months	82.9%	61.1% or lower	61.2% to 67.2%	67.3% to 71.5%	71.6% or higher

\* Because it is not possible to accurately predict who will take the Regents exams in advance, the table above provides *estimated* targets for the Regents score metrics. These targets will be adjusted based on the students at the school who actually take the exams.

Closing the Achievement Gap Metrics**	2014-15 School Value	2015-16 Targets			
		Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Four-Year Graduation Rate					
English Language Learners	89.6%	54.0% or lower	54.1% to 64.7%	64.8% to 72.3%	72.4% or higher
Self-Contained / ICT / SETSS	80.0%	49.4% or lower	49.5% to 60.8%	60.9% to 68.9%	69.0% or higher
Lowest Third Citywide	78.1%	41.7% or lower	41.8% to 52.7%	52.8% to 60.4%	60.5% or higher
Black / Hispanic Males in Lowest Third Citywide	64.3%	29.9% or lower	30.0% to 41.7%	41.8% to 50.0%	50.1% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	15.6%	18.7% or lower	18.8% to 28.2%	28.3% to 34.9%	35.0% or higher
4-Year College Readiness Index	31.3%	6.1% or lower	6.2% to 9.2%	9.3% to 11.4%	11.5% or higher
Postsecondary Enrollment Rate - 6 Months	70.0%	31.5% or lower	31.6% to 40.2%	40.3% to 46.3%	46.4% or higher

\*\*To earn additional points from the Closing the Achievement Gap section on the 2015-16 School Quality Reports, the school must meet the targets below and have a population percentage (of the relevant high-need group) that is not more than one standard deviation below the citywide average.

Supportive Environment Metrics	2014-15 School Value	2015-16 Targets			
		Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Percentage of Students with 90%+ Attendance	83.9%	62.4% or lower	62.5% to 69.6%	69.7% to 74.8%	74.9% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.42	0.40 or lower	0.41 to 0.56	0.57 to 0.68	0.69 or higher