

# 2014-15 School Quality Guide / HS

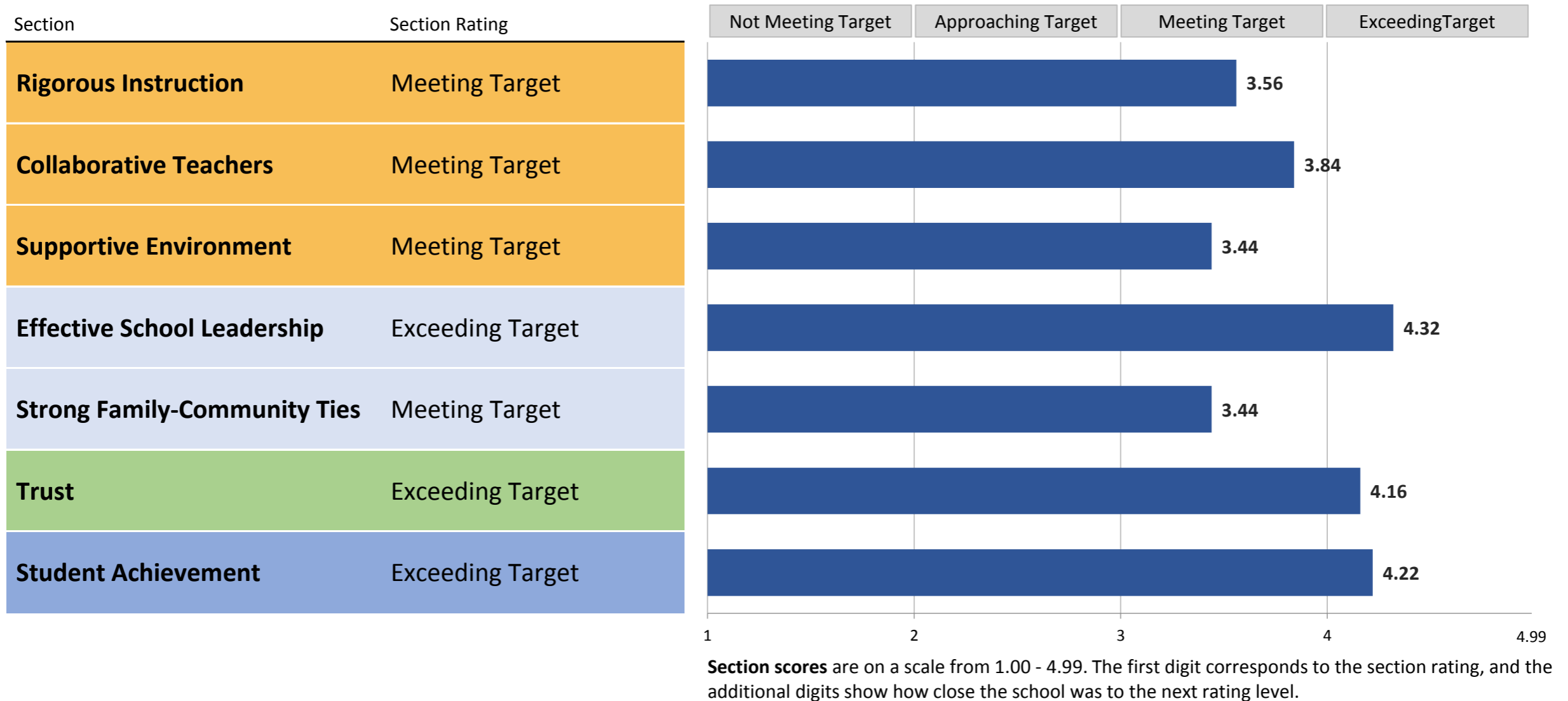
## Summary of Section Ratings

15K684

Millennium Brooklyn HS

### 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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**Student Enrollment**

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	112	154	164
Grade 10	112	116	166
Grade 11	-	117	122
Grade 12	-	-	114
<b>All students</b>	<b>224</b>	<b>387</b>	<b>566</b>

**Student Demographics**

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	0%	1%	1%
% Free Lunch Eligible	33%	33%	35%
% Student with IEPs	10%	12%	13%
% Student with IEPs (less than 20% time)	1%	1%	1%
% Overage Under-credited	1%	2%	1%
% HRA Eligible	-	-	24%
% Temporary Housing	-	-	3%
% Asian	16%	12%	10%
% Black	22%	25%	26%
% Hispanic	29%	29%	27%
% White	31%	29%	31%
% Other	0%	6%	6%
Average Incoming ELA Proficiency	3.24	3.26	3.27
Average Incoming Math Proficiency	3.64	2.98	2.98

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

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Student Achievement Rating	Student Achievement Score
<b>Exceeding Target</b>	<b>4.22</b>

Student Achievement Metrics	n	2014-15 School Value	Bottom of Target Range	2014-15 Targets			Top of Target Range	Metric Score	Weight Pct
				Approaching Target	Meeting Target	Exceeding Target			
<b>Credit Accumulation</b>									
● Percent of Students Earning 10+ Credits in 1st Year	161	100.0%	76.3%	86.1%	90.1%	94.0%	100.0%	4.99	5.75%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	48	100.0%	55.7%	71.3%	79.7%	87.6%	100.0%	4.99	5.75%
● Percent of Students Earning 10+ Credits in 2nd Year	165	98.2%	71.1%	82.7%	87.7%	92.5%	100.0%	4.76	5.75%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	45	100.0%	50.2%	67.8%	77.2%	86.1%	100.0%	4.99	5.75%
● Percent of Students Earning 10+ Credits in 3rd Year	122	96.7%	64.5%	77.1%	83.8%	90.1%	100.0%	4.67	5.75%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	35	97.1%	48.0%	66.1%	76.0%	85.3%	99.7%	4.82	5.75%
<b>Regents Performance</b>									
● Average Completion Rate for Remaining Regents	263	94.1%	56.7%	75.5%	82.6%	89.2%	98.9%	4.51	5.75%
● Weighted Regents Pass Rate - ELA	103	1.14	0.71	0.93	1.08	1.22	1.43	4.00	5.75%
Weighted Regents Pass Rate - Math	332	1.34	0.86	1.14	1.29	1.43	1.65	3.36	5.75%
Weighted Regents Pass Rate - Science	375	1.33	0.69	1.13	1.40	1.66	2.06	2.74	5.75%
Weighted Regents Pass Rate - Global History	164	1.09	0.68	0.90	1.02	1.12	1.30	3.70	5.75%
Weighted Regents Pass Rate - U.S. History	114	1.21	0.69	0.94	1.09	1.23	1.46	3.86	5.75%
<b>Graduation / Diploma</b>									
4-Year Graduation Rate	113	94.7%	72.5%	85.8%	91.3%	95.3%	100.0%	3.85	8.62%
6-Year Graduation Rate			78.8%	88.9%	93.2%	96.3%	100.0%		0.00%
● 4-Year Weighted Diploma Rate	113	262.8%	157.3%	199.2%	234.3%	259.2%	288.0%	4.13	8.62%
6-Year Weighted Diploma Rate			151.6%	192.1%	231.0%	258.6%	290.3%		0.00%
<b>College and Career Readiness</b>									
College and Career Preparatory Course Index	113	65.5%	24.2%	39.8%	59.4%	75.3%	93.8%	3.38	6.90%
● 4-Year College Readiness Index	113	71.7%	20.3%	31.6%	49.0%	63.2%	83.5%	4.42	6.90%
6-Year College Readiness Index with Persistence			47.8%	64.0%	76.5%	86.7%	97.7%		0.00%
Postsecondary Enrollment Rate - 6 Months	2		50.4%	65.5%	77.2%	86.7%	97.2%		0.00%
Postsecondary Enrollment Rate - 18 Months			59.3%	72.4%	82.2%	90.1%	99.1%		0.00%
<b>Weighted Average Score</b>								<b>4.18</b>	

Closing the Achievement Gap (CtAG) Metrics	n	2014-15 School Population %	Population % of Range	2014-15 School Value	Bottom of Target Range	2014-15 Targets			Top of Target Range	Metric Score	Extra Points Possible	Extra Points Earned
						Approaching Target	Meeting Target	Exceeding Target				
<b>Four-Year Weighted Diploma Rate</b>												
English Language Learners		0.0%	0.0%		25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
● Self-Contained / ICT / SETSS	12	10.6%	26.9%	562.5%	0.0%	110.0%	197.0%	285.2%	420.0%	4.99	0.036	0.036
Lowest Third Citywide	4	3.5%	5.3%		0.0%	71.2%	127.5%	184.6%	271.8%		0.036	0.000
Black / Hispanic Males in Lowest Third Citywide		0.0%	0.0%		0.0%	65.3%	116.9%	169.2%	249.2%		0.036	0.000
<b>College and Career Readiness</b>												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	4	3.5%	5.3%		0.0%	7.3%	13.0%	18.9%	27.8%		0.036	0.000
Students in Lowest Third Citywide, 4-Year College Readiness Index	4	3.5%	5.3%		0.0%	1.4%	2.5%	3.7%	5.4%		0.036	0.000
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months		0.0%	0.0%		0.0%	11.4%	20.4%	29.5%	43.4%		0.036	0.000
<b>CtAG Additional Points</b>											<b>0.04</b>	
<b>Overall Student Achievement Score</b>											<b>4.22</b>	

- 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	Proficient	3.40	22%
Quality Review 1.2	Proficient	3.40	22%
Quality Review 2.2	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	92%	3.88	34%
<b>Section Rating: Meeting Target</b>	<b>Section Score:</b>	<b>3.56</b>	

<b>Collaborative Teachers</b>			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	94%	4.28	50%
<b>Section Rating: Meeting Target</b>	<b>Section Score:</b>	<b>3.84</b>	

<b>Supportive Environment</b>			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	89%	4.04	35%
Percentage of students with 90%+ attendance			
EMS			
HS	82.7%	3.16	
Overall	82.7%	3.16	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.14	1.50	
Overall	0.14	1.50	5%
<b>Section Rating: Meeting Target</b>	<b>Section Score:</b>	<b>3.44</b>	

<b>Effective School Leadership</b>			
NYC School Survey - Effective School Leadership	93%	4.32	100%
<b>Section Rating: Exceeding Target</b>	<b>Section Score:</b>	<b>4.32</b>	

<b>Strong Family-Community Ties</b>			
NYC School Survey - Strong Family-Community Ties	78%	3.44	100%
<b>Section Rating: Meeting Target</b>	<b>Section Score:</b>	<b>3.44</b>	

<b>Trust</b>			
NYC School Survey - Trust	94%	4.16	100%
<b>Section Rating: Exceeding Target</b>	<b>Section Score:</b>	<b>4.16</b>	

		Survey % Positive	City Range			Percent of Range	Score	
			Bottom of Range	City Avg	Top of Range			
<b>Rigorous Instruction</b>								
	Common Core shifts in literacy	Teachers	90	76.8	89.4	100.0	0.55	3.20
•	Common Core shifts in math	Teachers	99	69.2	85.8	100.0	0.98	4.92
	Course clarity	Students	88	77.5	86.9	96.3	0.57	3.28
•	Quality of student discussion	Teachers	89	55.8	77.8	99.8	0.76	4.04
<b>Section Results:</b>			92%					<b>3.88</b>
<b>Collaborative Teachers</b>								
Cultural awareness:								
	Cultural awareness	Teachers	98	85.4	94.4	100.0	0.83	
	Cultural awareness	Parents	95	82.3	91.9	100.0	0.75	
	Cultural awareness	Students	79	66.6	80.6	94.6	0.46	
	Cultural awareness	Combined	91				0.68	3.72
•	Inclusive classroom instruction	Teachers	97	82.7	93.1	100.0	0.83	4.32
•	Quality of professional development	Teachers	88	50.4	75.6	100.0	0.76	4.04
•	School commitment	Teachers	96	53.7	82.3	100.0	0.90	4.60
•	Innovation	Teachers	94	65.9	84.5	100.0	0.84	4.36
•	Reflective dialogue	Teachers	96	85.1	95.3	100.0	0.75	4.00
•	Peer collaboration	Teachers	97	75.2	90.6	100.0	0.86	4.44
•	Focus on student learning	Teachers	94	60.0	85.2	100.0	0.84	4.36
•	Collective responsibility	Teachers	96	58.1	80.7	100.0	0.89	4.56
<b>Section Results:</b>			94%					<b>4.28</b>
<b>Supportive Environment</b>								
Safety:								
	Safety	Teachers						
	Safety	Students	92	67.5	82.9	98.3	0.78	
•	Safety	Combined	92				0.78	4.12
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	91	68.3	82.1	95.9	0.82	
•	Classroom behavior	Combined	91				0.82	4.28
•	Social-emotional measure	Teachers	98	86.6	95.2	100.0	0.85	4.40
•	Peer interactions	Students	83	58.2	74.4	90.6	0.78	4.12
	Next-level guidance	Students	89	71.4	83.6	95.8	0.72	3.88
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	91	76.3	86.1	95.9	0.75	
•	Press toward academic achievement	Combined	91				0.75	4.00
	Personal attention and support	Students	83	69.0	81.8	94.6	0.54	3.16
Peer support for academic work:								
	Peer support for academic work	Teachers						
	Peer support for academic work	Parents	95	68.1	85.5	100.0	0.85	
	Peer support for academic work	Students	72	41.0	61.6	82.2	0.75	
•	Peer support for academic work	Combined	84				0.80	4.20
<b>Section Results:</b>			89%					<b>4.04</b>

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
<b>Effective School Leadership</b>							
Inclusive principal leadership	Parents	93	76.5	88.9	100.0	0.70	3.80
• Teacher influence	Teachers	88	40.6	71.4	100.0	0.80	4.20
• Program coherence	Teachers	95	57.0	82.6	100.0	0.89	4.56
• Principal instructional leadership	Teachers	96	58.2	84.6	100.0	0.91	4.64
<b>Section Results:</b>		93%					<b>4.32</b>
<b>Strong Family Community Ties</b>							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	95	75.2	89.0	100.0	0.78	
Teacher outreach to parents	Parents	88	76.7	88.1	99.5	0.48	
Teacher outreach to parents	Combined	91				0.63	3.52
Parent involvement in the schools	Parents	65	41.2	61.0	80.8	0.59	3.36
<b>Section Results:</b>		78%					<b>3.44</b>
<b>Trust</b>							
• Parent-teacher trust	Parents	95	84.9	93.1	100.0	0.75	4.00
• Parent-principal trust	Parents	97	84.5	93.7	100.0	0.79	4.16
Student-teacher trust	Students	85	68.5	81.1	93.7	0.64	3.56
• Teacher-principal trust	Teachers	98	55.0	84.0	100.0	0.96	4.84
• Teacher-teacher trust	Teachers	96	75.7	90.9	100.0	0.82	4.28
<b>Section Results:</b>		94%					<b>4.16</b>

**2014-15 School Quality Reports / HS**  
**Targets for 2015-16**

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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 School Value	2015-16 Targets			
		Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
<b>Credit Accumulation</b>					
10+ Credits in 1st Year - All Students	100.0%	80.8% or lower	80.9% to 86.1%	86.2% to 89.9%	90.0% or higher
10+ Credits in 1st Year - School's Lowest Third	100.0%	69.0% or lower	69.1% to 77.6%	77.7% to 83.7%	83.8% or higher
10+ Credits in 2nd Year - All Students	98.2%	82.0% or lower	82.1% to 87.0%	87.1% to 90.5%	90.6% or higher
10+ Credits in 2nd Year - School's Lowest Third	100.0%	72.6% or lower	72.7% to 80.2%	80.3% to 85.6%	85.7% or higher
10+ Credits in 3rd Year - All Students	96.7%	80.3% or lower	80.4% to 85.7%	85.8% to 89.6%	89.7% or higher
10+ Credits in 3rd Year - School's Lowest Third	97.1%	74.2% or lower	74.3% to 81.3%	81.4% to 86.4%	86.5% or higher
<b>Regents Performance</b>					
Average Completion Rate for Remaining Regents	94.1%	80.4% or lower	80.5% to 85.8%	85.9% to 89.6%	89.7% or higher
Average Regents Score - English (non-Common Core)*	90.0	79.1 or lower	79.2 to 82.4	82.5 to 84.8	84.9 or higher
Average Regents Score - English (Common Core)*		79.9 or lower	80.0 to 84.9	85.0 to 89.8	89.9 or higher
Average Regents Score - Living Environment*	84.0	78.9 or lower	79.0 to 82.3	82.4 to 84.6	84.7 or higher
Average Regents Score - Global History*	83.0	78.3 or lower	78.4 to 81.8	81.9 to 84.3	84.4 or higher
Average Regents Score - US History*	89.0	79.9 or lower	80.0 to 84.9	85.0 to 89.9	90.0 or higher
Average Regents Score - Algebra I (Common Core)*	71.0	67.2 or lower	67.3 to 69.9	70.0 to 71.9	72.0 or higher
<b>Graduation / Non-Dropout</b>					
4-Year Graduation Rate	94.7%	83.0% or lower	83.1% to 87.7%	87.8% to 91.0%	91.1% or higher
6-Year Graduation Rate					
4-Year Non-Dropout Rate	96.5%	90.0% or lower	90.1% to 92.8%	92.9% to 94.7%	94.8% or higher
6-Year Non-Dropout Rate					
<b>College and Career Readiness</b>					
College and Career Preparatory Course Index	65.5%	61.8% or lower	61.9% to 71.8%	71.9% to 78.9%	79.0% or higher
4-Year College Readiness Index	71.7%	61.2% or lower	61.3% to 69.4%	69.5% to 75.2%	75.3% or higher
6-Year College Readiness Index with Persistence					
Postsecondary Enrollment Rate - 6 Months					
Postsecondary Enrollment Rate - 18 Months					

\* 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
<b>Four-Year Graduation Rate</b>					
English Language Learners		66.1% or lower	66.2% to 75.5%	75.6% to 82.1%	82.2% or higher
Self-Contained / ICT / SETSS	83.3%	71.4% or lower	71.5% to 79.2%	79.3% to 84.7%	84.8% or higher
Lowest Third Citywide		60.4% or lower	60.5% to 71.0%	71.1% to 78.4%	78.5% or higher
Black / Hispanic Males in Lowest Third Citywide					
<b>College and Career Readiness of Students in Lowest Third Citywide</b>					
College and Career Preparatory Course Index		31.6% or lower	31.7% to 42.8%	42.9% to 50.6%	50.7% or higher
4-Year College Readiness Index		10.5% or lower	10.6% to 14.8%	14.9% to 17.8%	17.9% or higher
Postsecondary Enrollment Rate - 6 Months					

\*\*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	82.7%	77.1% or lower	77.2% to 83.4%	83.5% to 87.9%	88.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.14	0.30 or lower	0.31 to 0.45	0.46 to 0.56	0.57 or higher