

2014-15 School Quality Guide / HS

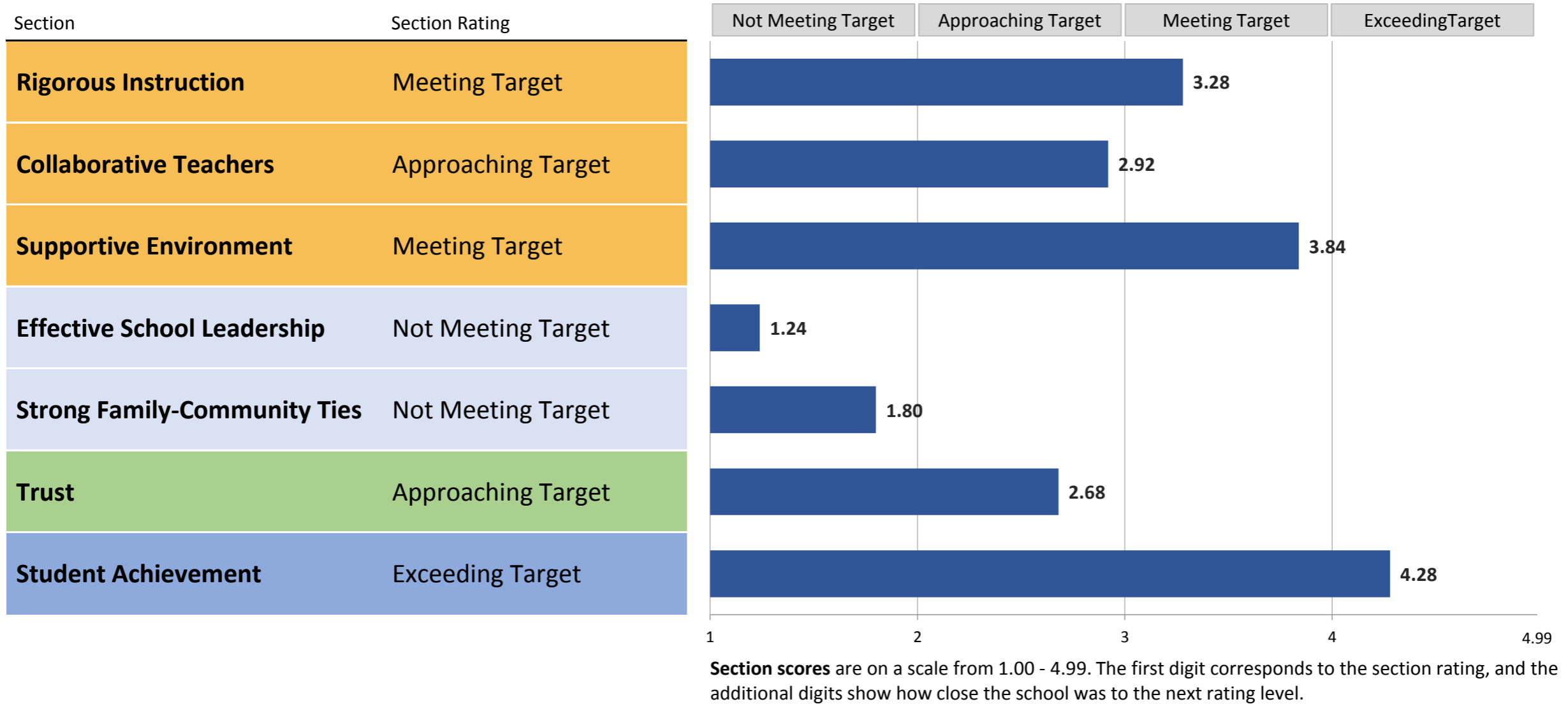
Summary of Section Ratings

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N.Y.C. Museum School

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: Reward

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	146	128	116
Grade 10	110	127	121
Grade 11	99	110	123
Grade 12	125	97	111
All students	480	462	471

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	0%	1%	1%
% Free Lunch Eligible	61%	61%	65%
% Student with IEPs	12%	10%	10%
% Student with IEPs (less than 20% time)	0%	0%	1%
% Overage Under-credited	1%	1%	1%
% HRA Eligible	-	-	44%
% Temporary Housing	-	-	3%
% Asian	31%	31%	34%
% Black	12%	13%	13%
% Hispanic	40%	41%	40%
% White	15%	14%	12%
% Other	0%	0%	1%
Average Incoming ELA Proficiency	3.18	3.18	3.18
Average Incoming Math Proficiency	3.58	3.11	3.13

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Student Achievement Scoring Appendix

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Student Achievement Rating	Student Achievement Score
Exceeding Target	4.28

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			
Credit Accumulation									
● Percent of Students Earning 10+ Credits in 1st Year	115	99.1%	77.2%	86.9%	90.7%	94.3%	100.0%	4.84	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	38	97.4%	56.5%	72.1%	80.2%	87.9%	100.0%	4.79	4.17%
● Percent of Students Earning 10+ Credits in 2nd Year	120	99.2%	72.0%	83.5%	88.4%	92.9%	100.0%	4.89	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	38	100.0%	50.6%	68.2%	77.5%	86.3%	100.0%	4.99	4.17%
● Percent of Students Earning 10+ Credits in 3rd Year	124	98.4%	64.9%	77.4%	84.0%	90.3%	100.0%	4.84	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	40	97.5%	48.4%	66.5%	76.2%	85.4%	99.7%	4.85	4.17%
Regents Performance									
● Average Completion Rate for Remaining Regents	238	98.2%	57.3%	76.2%	83.0%	89.5%	98.9%	4.93	4.17%
Weighted Regents Pass Rate - ELA	123	1.01	0.71	0.94	1.09	1.23	1.44	3.00	4.17%
Weighted Regents Pass Rate - Math	308	1.34	0.88	1.16	1.30	1.44	1.65	3.29	4.17%
Weighted Regents Pass Rate - Science	241	1.36	0.69	1.14	1.42	1.68	2.08	2.79	4.17%
Weighted Regents Pass Rate - Global History	118	1.05	0.70	0.92	1.03	1.13	1.30	3.20	4.17%
● Weighted Regents Pass Rate - U.S. History	166	1.63	0.70	0.95	1.10	1.24	1.47	4.99	4.17%
Graduation / Diploma									
● 4-Year Graduation Rate	110	100.0%	73.4%	86.7%	91.9%	95.6%	100.0%	4.99	6.25%
● 6-Year Graduation Rate	125	99.2%	79.8%	90.0%	93.9%	96.7%	100.0%	4.76	6.25%
4-Year Weighted Diploma Rate	110	261.8%	161.8%	203.8%	237.8%	261.9%	289.5%	3.99	6.25%
● 6-Year Weighted Diploma Rate	125	278.8%	161.0%	200.5%	235.6%	260.4%	288.7%	4.65	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	110	72.7%	29.1%	44.3%	62.4%	77.2%	93.8%	3.70	5.00%
● 4-Year College Readiness Index	110	91.8%	21.3%	32.6%	50.6%	65.2%	87.0%	4.99	5.00%
6-Year College Readiness Index with Persistence	125	84.0%	49.0%	65.4%	77.4%	87.2%	97.7%	3.67	5.00%
Postsecondary Enrollment Rate - 6 Months	99	82.8%	51.6%	66.9%	78.3%	87.6%	97.8%	3.48	5.00%
Postsecondary Enrollment Rate - 18 Months	125	90.4%	60.5%	73.8%	83.0%	90.6%	99.1%	3.97	5.00%
								Weighted Average Score	4.28

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				
Four-Year Weighted Diploma Rate												
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	5	4.5%	11.4%	540.0%	0.0%	110.0%	197.0%	285.2%	420.0%		0.036	0.000
Lowest Third Citywide		0.0%	0.0%		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
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index		0.0%	0.0%		0.0%	7.3%	13.0%	18.9%	27.8%		0.036	0.000
Students in Lowest Third Citywide, 4-Year College Readiness Index		0.0%	0.0%		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	5	5.1%	8.4%	60.0%	0.0%	11.4%	20.4%	29.5%	43.4%		0.036	0.000
											CtAG Additional Points	0.00
											Overall Student Achievement Score	4.28

- 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
Rigorous Instruction			
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	86%	3.00	34%
Section Rating: Meeting Target	Section Score:	3.28	

Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	79%	2.44	50%
Section Rating: Approaching Target	Section Score:	2.92	

Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	84%	3.32	35%
Percentage of students with 90%+ attendance			
EMS			
HS	85.5%	3.44	
Overall	85.5%	3.44	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.38	2.52	
Overall	0.38	2.52	5%
Section Rating: Meeting Target	Section Score:	3.84	

Effective School Leadership			
NYC School Survey - Effective School Leadership	60%	1.24	100%
Section Rating: Not Meeting Target	Section Score:	1.24	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	64%	1.80	100%
Section Rating: Not Meeting Target	Section Score:	1.80	

Trust			
NYC School Survey - Trust	81%	2.68	100%
Section Rating: Approaching Target	Section Score:	2.68	

		Survey % Positive	City Range			Percent of Range	Score	
			Bottom of Range	City Avg	Top of Range			
Rigorous Instruction								
	Common Core shifts in literacy	Teachers	90	76.8	89.4	100.0	0.56	3.24
	Common Core shifts in math	Teachers	85	69.2	85.8	100.0	0.52	3.08
○	Course clarity	Students	81	77.5	86.9	96.3	0.20	1.80
	Quality of student discussion	Teachers	87	55.8	77.8	99.8	0.71	3.84
Section Results:			86%					3.00
Collaborative Teachers								
Cultural awareness:								
	Cultural awareness	Teachers	85	85.4	94.4	100.0	0.25	
	Cultural awareness	Parents	93	82.3	91.9	100.0	0.61	
	Cultural awareness	Students	74	66.6	80.6	94.6	0.26	
	Cultural awareness	Combined	84				0.37	2.48
	Inclusive classroom instruction	Teachers	88	82.7	93.1	100.0	0.30	2.20
○	Quality of professional development	Teachers	54	50.4	75.6	100.0	0.08	1.32
	School commitment	Teachers	78	53.7	82.3	100.0	0.53	3.12
	Innovation	Teachers	75	65.9	84.5	100.0	0.27	2.08
	Reflective dialogue	Teachers	90	85.1	95.3	100.0	0.50	3.00
○	Peer collaboration	Teachers	73	75.2	90.6	100.0	0.00	1.00
	Focus on student learning	Teachers	80	60.0	85.2	100.0	0.51	3.04
	Collective responsibility	Teachers	86	58.1	80.7	100.0	0.65	3.60
Section Results:			79%					2.44
Supportive Environment								
Safety:								
	Safety	Teachers						
	Safety	Students	94	67.5	82.9	98.3	0.86	
●	Safety	Combined	94				0.86	4.44
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	85	68.3	82.1	95.9	0.62	
	Classroom behavior	Combined	85				0.62	3.48
●	Social-emotional measure	Teachers	95	86.6	95.2	100.0	0.75	4.00
	Peer interactions	Students	78	58.2	74.4	90.6	0.60	3.40
○	Next-level guidance	Students	73	71.4	83.6	95.8	0.08	1.32
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	88	76.3	86.1	95.9	0.59	
	Press toward academic achievement	Combined	88				0.59	3.36
	Personal attention and support	Students	77	69.0	81.8	94.6	0.30	2.20
Peer support for academic work:								
	Peer support for academic work	Teachers						
	Peer support for academic work	Parents	97	68.1	85.5	100.0	0.90	
	Peer support for academic work	Students	71	41.0	61.6	82.2	0.74	
●	Peer support for academic work	Combined	84				0.82	4.28
Section Results:			84%					3.32

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
○ Inclusive principal leadership	Parents	79	76.5	88.9	100.0	0.12	1.48
○ Teacher influence	Teachers	40	40.6	71.4	100.0	0.00	1.00
○ Program coherence	Teachers	57	57.0	82.6	100.0	0.00	1.00
○ Principal instructional leadership	Teachers	63	58.2	84.6	100.0	0.12	1.48
Section Results:		60%					1.24
Strong Family Community Ties							
Teacher outreach to parents:							
	Teacher outreach to parents	Teachers	68	75.2	89.0	100.0	0.00
	Teacher outreach to parents	Parents	85	76.7	88.1	99.5	0.36
○	Teacher outreach to parents	Combined	77			0.18	1.72
○	Parent involvement in the schools	Parents	50	41.2	61.0	80.8	0.22
Section Results:		64%					1.80
Trust							
●	Parent-teacher trust	Parents	97	84.9	93.1	100.0	0.78
	Parent-principal trust	Parents	87	84.5	93.7	100.0	0.25
	Student-teacher trust	Students	81	68.5	81.1	93.7	0.50
○	Teacher-principal trust	Teachers	50	55.0	84.0	100.0	0.00
	Teacher-teacher trust	Teachers	89	75.7	90.9	100.0	0.56
Section Results:		81%					2.68

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
Credit Accumulation					
10+ Credits in 1st Year - All Students	99.1%	81.1% or lower	81.2% to 86.3%	86.4% to 90.0%	90.1% or higher
10+ Credits in 1st Year - School's Lowest Third	97.4%	69.4% or lower	69.5% to 77.9%	78.0% to 83.9%	84.0% or higher
10+ Credits in 2nd Year - All Students	99.2%	80.7% or lower	80.8% to 86.0%	86.1% to 89.8%	89.9% or higher
10+ Credits in 2nd Year - School's Lowest Third	100.0%	68.3% or lower	68.4% to 77.1%	77.2% to 83.3%	83.4% or higher
10+ Credits in 3rd Year - All Students	98.4%	79.8% or lower	79.9% to 85.4%	85.5% to 89.3%	89.4% or higher
10+ Credits in 3rd Year - School's Lowest Third	97.5%	70.1% or lower	70.2% to 78.4%	78.5% to 84.2%	84.3% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	98.2%	79.0% or lower	79.1% to 84.8%	84.9% to 88.9%	89.0% or higher
Average Regents Score - English (non-Common Core)*	87.0	79.3 or lower	79.4 to 82.6	82.7 to 85.0	85.1 or higher
Average Regents Score - English (Common Core)*		79.9 or lower	80.0 to 84.9	85.0 to 88.3	88.4 or higher
Average Regents Score - Living Environment*	83.0	77.0 or lower	77.1 to 80.3	80.4 to 82.7	82.8 or higher
Average Regents Score - Global History*	89.0	76.1 or lower	76.2 to 79.6	79.7 to 82.1	82.2 or higher
Average Regents Score - US History*	90.0	79.9 or lower	80.0 to 84.9	85.0 to 89.4	89.5 or higher
Average Regents Score - Algebra I (Common Core)*	68.0	67.2 or lower	67.3 to 70.0	70.1 to 72.0	72.1 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	100.0%	83.4% or lower	83.5% to 88.0%	88.1% to 91.3%	91.4% or higher
6-Year Graduation Rate	99.2%	86.4% or lower	86.5% to 90.2%	90.3% to 92.8%	92.9% or higher
4-Year Non-Dropout Rate	100.0%	90.6% or lower	90.7% to 93.2%	93.3% to 95.0%	95.1% or higher
6-Year Non-Dropout Rate	99.2%	88.2% or lower	88.3% to 91.5%	91.6% to 93.8%	93.9% or higher
College and Career Readiness					
College and Career Preparatory Course Index	72.7%	63.1% or lower	63.2% to 72.8%	72.9% to 79.6%	79.7% or higher
4-Year College Readiness Index	91.8%	61.3% or lower	61.4% to 69.6%	69.7% to 75.3%	75.4% or higher
6-Year College Readiness Index with Persistence	84.0%	75.5% or lower	75.6% to 82.1%	82.2% to 86.8%	86.9% or higher
Postsecondary Enrollment Rate - 6 Months	82.8%	75.3% or lower	75.4% to 82.0%	82.1% to 86.7%	86.8% or higher
Postsecondary Enrollment Rate - 18 Months	90.4%	80.0% or lower	80.1% to 85.5%	85.6% to 89.4%	89.5% 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		74.4% or lower	74.5% to 81.5%	81.6% to 86.5%	86.6% or higher
Self-Contained / ICT / SETSS	100.0%	69.6% or lower	69.7% to 77.9%	78.0% to 83.8%	83.9% or higher
Lowest Third Citywide					
Black / Hispanic Males in Lowest Third Citywide		63.3% or lower	63.4% to 73.1%	73.2% to 80.0%	80.1% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index		24.1% or lower	24.2% to 35.3%	35.4% to 43.1%	43.2% or higher
4-Year College Readiness Index		4.8% or lower	4.9% to 7.2%	7.3% to 8.9%	9.0% or higher
Postsecondary Enrollment Rate - 6 Months	60.0%	44.4% or lower	44.5% to 53.2%	53.3% to 59.3%	59.4% 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	85.5%	75.4% or lower	75.5% to 82.2%	82.3% to 87.0%	87.1% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.38	0.35 or lower	0.36 to 0.53	0.54 to 0.65	0.66 or higher