Summary of Section Ratings

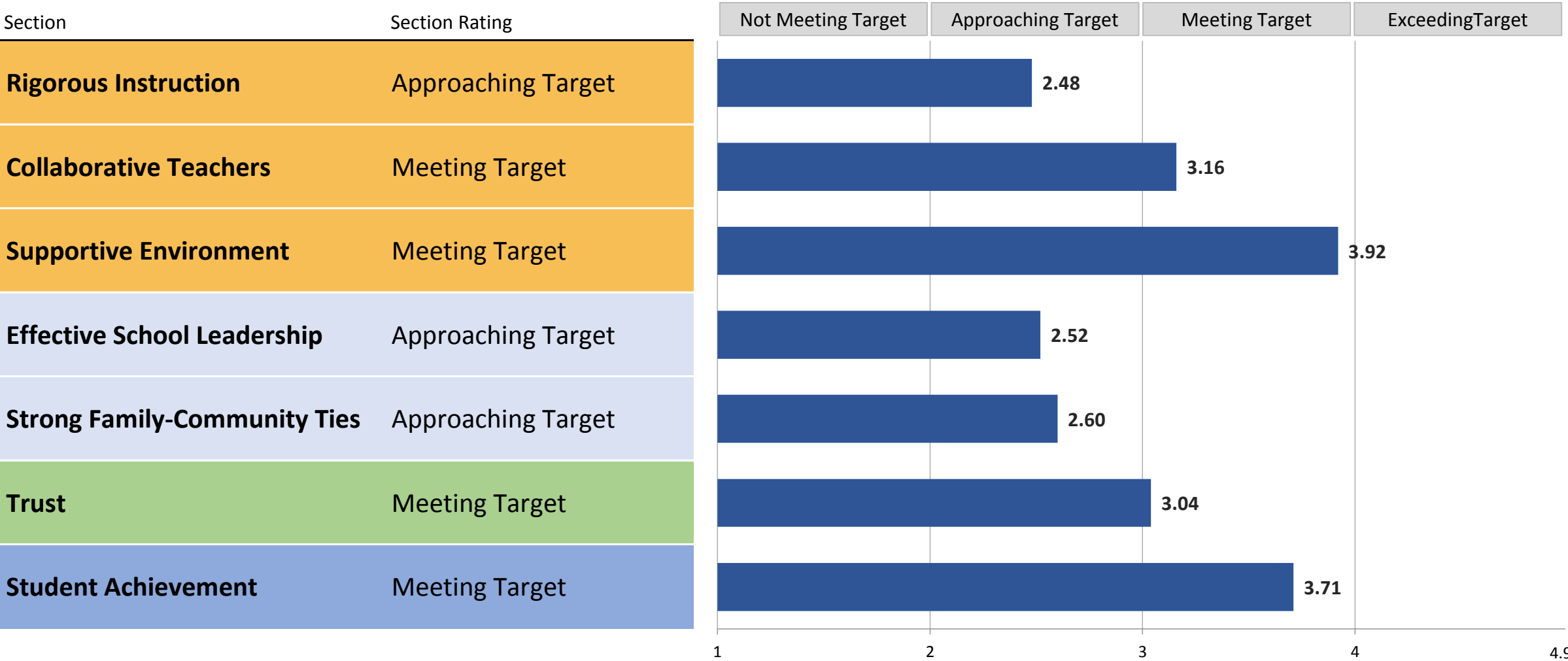Bronx Health Sciences High School

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.

Section	Section Rating		Not Meeting Target	Approaching Target	Meeting Target	ExceedingTarget
Rigorous Instruction	Approaching Target			2.48		
Collaborative Teachers	Meeting Target				3.16	
Supportive Environment	Meeting Target				3.92	
Effective School Leadership	Approaching Target			2.52		
Strong Family-Community Ties	Approaching Target			2.60		
Trust	Meeting Target				3.04	
Student Achievement	Meeting Target				3.71	

Section scores are on a scale from 1.00 - 4.99. The first digit corresponds to the section rating, and the additional digits show how close the school was to the next rating level.

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

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	101	100	136
Grade 10	111	73	86
Grade 11	80	103	67
Grade 12	55	69	85
All students	**347**	**345**	**374**

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	3%	4%	3%
% Free Lunch Eligible	73%	73%	71%
% Student with IEPs	10%	11%	13%
% Student with IEPs (less than 20% time)	6%	5%	6%
% Overage Under-credited	9%	6%	5%
% HRA Eligible	-	-	46%
% Temporary Housing	-	-	7%
% Asian	3%	5%	7%
% Black	56%	55%	52%
% Hispanic	36%	34%	34%
% White	3%	2%	3%
% Other	0%	4%	3%
Average Incoming ELA Proficiency	2.70	2.47	2.45
Average Incoming Math Proficiency	3.00	2.38	2.34

Student Achievement Rating	Student Achievement Score
Meeting Target	**3.71**

Student Achievement Metrics

	n	2014-15 School Value	Bottom of Target Range	2014-15 Targets Approaching Target	Meeting Target	Exceeding Target	Top of Target Range	Metric Score	Weight Pct
Credit Accumulation									
Percent of Students Earning 10+ Credits in 1st Year	131	**84.0%**	63.3%	74.5%	82.0%	89.0%	100.0%	**3.29**	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	42	**69.0%**	36.9%	55.4%	68.1%	80.1%	98.9%	**3.08**	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	76	**82.9%**	57.5%	70.2%	78.4%	86.2%	98.5%	**3.58**	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	21	**66.7%**	32.2%	51.6%	64.5%	76.8%	96.2%	**3.18**	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	71	**81.7%**	54.6%	68.0%	76.7%	84.9%	97.9%	**3.61**	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	15	**60.0%**	29.2%	49.5%	63.2%	76.1%	96.5%	**2.77**	4.17%
Regents Performance									
● Average Completion Rate for Remaining Regents	115	**71.9%**	33.0%	50.6%	61.0%	70.8%	87.3%	**4.07**	4.17%
Weighted Regents Pass Rate - ELA	86	**0.93**	0.62	0.82	0.94	1.06	1.27	**2.92**	4.17%
○ Weighted Regents Pass Rate - Math	214	**0.71**	0.65	0.91	1.08	1.23	1.50	**1.23**	4.17%
Weighted Regents Pass Rate - Science	178	**1.04**	0.54	0.91	1.12	1.32	1.69	**2.62**	4.17%
Weighted Regents Pass Rate - Global History	158	**0.73**	0.43	0.68	0.85	1.01	1.27	**2.29**	4.17%
Weighted Regents Pass Rate - U.S. History	93	**0.92**	0.51	0.77	0.94	1.11	1.37	**2.88**	4.17%
Graduation / Diploma									
● 4-Year Graduation Rate	85	**96.5%**	50.7%	64.5%	78.4%	88.2%	100.0%	**4.70**	6.25%
● 6-Year Graduation Rate	58	**96.6%**	61.8%	72.4%	83.2%	90.8%	100.0%	**4.63**	6.25%
● 4-Year Weighted Diploma Rate	85	**235.3%**	111.3%	152.9%	195.4%	225.6%	263.2%	**4.26**	6.25%
● 6-Year Weighted Diploma Rate	58	**237.9%**	116.6%	156.9%	199.2%	229.2%	265.7%	**4.24**	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	85	**36.5%**	5.4%	20.8%	40.8%	57.2%	76.6%	**2.79**	5.00%
4-Year College Readiness Index	85	**32.9%**	2.6%	12.4%	25.2%	35.7%	48.1%	**3.73**	5.00%
6-Year College Readiness Index with Persistence	58	**69.0%**	24.3%	37.7%	52.0%	63.7%	79.1%	**4.34**	5.00%
● Postsecondary Enrollment Rate - 6 Months	64	**82.8%**	28.4%	41.5%	56.3%	68.4%	83.7%	**4.94**	5.00%
● Postsecondary Enrollment Rate - 18 Months	58	**77.6%**	39.2%	51.0%	64.7%	75.9%	89.9%	**4.12**	5.00%

	Weighted Average Score	3.59

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 Approaching Target	Meeting Target	Exceeding Target	Top of Target Range	Metric Score	Extra Points Possible	Extra Points Earned
Four-Year Weighted Diploma Rate												
English Language Learners	4	4.7%	8.4%		25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS	6	7.1%	18.0%	**416.7%**	0.0%	110.0%	197.0%	285.2%	420.0%		0.036	0.000
● Lowest Third Citywide	19	22.4%	33.6%	**242.1%**	0.0%	71.2%	127.5%	184.6%	271.8%	**4.66**	0.036	0.033
Black / Hispanic Males in Lowest Third Citywide	6	7.1%	18.2%	**166.7%**	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	19	22.4%	33.6%	**10.5%**	0.0%	7.3%	13.0%	18.9%	27.8%	**2.56**	0.036	0.014
● Students in Lowest Third Citywide, 4-Year College Readiness Index	19	22.4%	33.6%	**15.8%**	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	20	31.3%	51.5%	**75.0%**	0.0%	11.4%	20.4%	29.5%	43.4%	**4.99**	0.036	0.036

	CtAG Additional Points	0.12

	Overall Student Achievement Score	3.71

● 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).

Framework Elements Scoring Appendix

	Metric Value	Metric Score	Weight Pct
Rigorous Instruction			
Quality Review 1.1	Proficient	3.40	22%
Quality Review 1.2	Developing	2.00	22%
Quality Review 2.2	Developing	2.00	22%
NYC School Survey - Rigorous Instruction	79%	2.52	34%
Section Rating: Approaching Target	**Section Score:**	**2.48**	
Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	82%	2.92	50%
Section Rating: Meeting Target	**Section Score:**	**3.16**	
Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	80%	2.56	35%
Percentage of students with 90%+ attendance			
EMS			
HS	80.7%	4.36	
Overall	80.7%	4.36	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.76	4.24	
Overall	0.76	4.24	5%
Section Rating: Meeting Target	**Section Score:**	**3.92**	
Effective School Leadership			
NYC School Survey - Effective School Leadership	73%	2.52	100%
Section Rating: Approaching Target	**Section Score:**	**2.52**	
Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	72%	2.60	100%
Section Rating: Approaching Target	**Section Score:**	**2.60**	
Trust			
NYC School Survey - Trust	87%	3.04	100%
Section Rating: Meeting Target	**Section Score:**	**3.04**	

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	88	76.8	89.4	100.0	0.50	3.00
○ Common Core shifts in math	Teachers	63	69.2	85.8	100.0	0.00	1.00
Course clarity	Students	88	77.5	86.9	96.3	0.56	3.24
Quality of student discussion	Teachers	75	55.8	77.8	99.8	0.44	2.76
Section Results:		**79%**					**2.52**
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	93	85.4	94.4	100.0	0.50	
Cultural awareness	Parents	88	82.3	91.9	100.0	0.35	
Cultural awareness	Students	73	66.6	80.6	94.6	0.23	
Cultural awareness	Combined	85				0.36	2.44
Inclusive classroom instruction	Teachers	91	82.7	93.1	100.0	0.50	3.00
○ Quality of professional development	Teachers	57	50.4	75.6	100.0	0.14	1.56
School commitment	Teachers	69	53.7	82.3	100.0	0.33	2.32
Innovation	Teachers	86	65.9	84.5	100.0	0.58	3.32
● Reflective dialogue	Teachers	97	85.1	95.3	100.0	0.80	4.20
Peer collaboration	Teachers	82	75.2	90.6	100.0	0.29	2.16
Focus on student learning	Teachers	85	60.0	85.2	100.0	0.62	3.48
Collective responsibility	Teachers	87	58.1	80.7	100.0	0.68	3.72
Section Results:		**82%**					**2.92**
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	83	67.5	82.9	98.3	0.49	
Safety	Combined	83				0.49	2.96
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	83	68.3	82.1	95.9	0.51	
Classroom behavior	Combined	83				0.51	3.04
Social-emotional measure	Teachers	88	86.6	95.2	100.0	0.25	2.00
Peer interactions	Students	72	58.2	74.4	90.6	0.43	2.72
○ Next-level guidance	Students	73	71.4	83.6	95.8	0.07	1.28
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	89	76.3	86.1	95.9	0.63	
Press toward academic achievement	Combined	89				0.63	3.52
○ Personal attention and support	Students	69	69.0	81.8	94.6	0.00	1.00
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	91	68.1	85.5	100.0	0.72	
Peer support for academic work	Students	69	41.0	61.6	82.2	0.68	
Peer support for academic work	Combined	80				0.70	3.80
Section Results:		**80%**					**2.56**

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	87	76.5	88.9	100.0	0.46	2.84
○ Teacher influence	Teachers	53	40.6	71.4	100.0	0.21	1.84
○ Program coherence	Teachers	61	57.0	82.6	100.0	0.09	1.36
● Principal instructional leadership	Teachers	90	58.2	84.6	100.0	0.75	4.00
Section Results:		**73%**					**2.52**
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	89	75.2	89.0	100.0	0.55	
Teacher outreach to parents	Parents	80	76.7	88.1	99.5	0.14	
Teacher outreach to parents	Combined	84				0.35	2.40
Parent involvement in the schools	Parents	59	41.2	61.0	80.8	0.44	2.76
Section Results:		**72%**					**2.60**
Trust							
Parent-teacher trust	Parents	90	84.9	93.1	100.0	0.50	3.00
Parent-principal trust	Parents	89	84.5	93.7	100.0	0.31	2.24
○ Student-teacher trust	Students	73	68.5	81.1	93.7	0.19	1.76
Teacher-principal trust	Teachers	83	55.0	84.0	100.0	0.63	3.52
● Teacher-teacher trust	Teachers	98	75.7	90.9	100.0	0.90	4.60
Section Results:		**87%**					**3.04**

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

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	84.0%	70.6% or lower	70.7% to 78.5%	78.6% to 84.1%	84.2% or higher
10+ Credits in 1st Year - School's Lowest Third	69.0%	57.7% or lower	57.8% to 68.8%	68.9% to 76.6%	76.7% or higher
10+ Credits in 2nd Year - All Students	82.9%	74.0% or lower	74.1% to 81.2%	81.3% to 86.3%	86.4% or higher
10+ Credits in 2nd Year - School's Lowest Third	66.7%	62.6% or lower	62.7% to 73.0%	73.1% to 80.3%	80.4% or higher
10+ Credits in 3rd Year - All Students	81.7%	72.1% or lower	72.2% to 79.8%	79.9% to 85.1%	85.2% or higher
10+ Credits in 3rd Year - School's Lowest Third	60.0%	61.8% or lower	61.9% to 72.3%	72.4% to 79.7%	79.8% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	71.9%	57.6% or lower	57.7% to 64.4%	64.5% to 69.3%	69.4% or higher
Average Regents Score - English (non-Common Core)*	75.0	70.0 or lower	70.1 to 73.4	73.5 to 75.7	75.8 or higher
Average Regents Score - English (Common Core)*	84.0	73.9 or lower	74.0 to 77.7	77.8 to 80.4	80.5 or higher
Average Regents Score - Living Environment*	66.0	65.1 or lower	65.2 to 68.4	68.5 to 70.7	70.8 or higher
Average Regents Score - Global History*	64.0	65.5 or lower	65.6 to 69.0	69.1 to 71.5	71.6 or higher
Average Regents Score - US History*	74.0	71.0 or lower	71.1 to 75.0	75.1 to 77.8	77.9 or higher
Average Regents Score - Algebra I (Common Core)*	57.0	60.0 or lower	60.1 to 62.8	62.9 to 64.9	65.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	96.5%	70.3% or lower	70.4% to 77.4%	77.5% to 82.4%	82.5% or higher
6-Year Graduation Rate	96.6%	78.1% or lower	78.2% to 83.7%	83.8% to 87.6%	87.7% or higher
4-Year Non-Dropout Rate	96.5%	84.8% or lower	84.9% to 89.0%	89.1% to 92.0%	92.1% or higher
6-Year Non-Dropout Rate	96.6%	81.3% or lower	81.4% to 86.2%	86.3% to 89.7%	89.8% or higher
College and Career Readiness					
College and Career Preparatory Course Index	36.5%	41.1% or lower	41.2% to 54.0%	54.1% to 63.1%	63.2% or higher
4-Year College Readiness Index	32.9%	32.8% or lower	32.9% to 41.0%	41.1% to 46.8%	46.9% or higher
6-Year College Readiness Index with Persistence	69.0%	51.7% or lower	51.8% to 58.7%	58.8% to 63.5%	63.6% or higher
Postsecondary Enrollment Rate - 6 Months	82.8%	62.6% or lower	62.7% to 71.0%	71.1% to 76.9%	77.0% or higher
Postsecondary Enrollment Rate - 18 Months	77.6%	66.3% or lower	66.4% to 72.4%	72.5% to 76.7%	76.8% 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**

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		37.7% or lower	37.8% to 48.4%	48.5% to 56.0%	56.1% or higher
Self-Contained / ICT / SETSS	83.3%	36.9% or lower	37.0% to 48.4%	48.5% to 56.4%	56.5% or higher
Lowest Third Citywide	84.2%	38.3% or lower	38.4% to 49.3%	49.4% to 57.1%	57.2% or higher
Black / Hispanic Males in Lowest Third Citywide	83.3%	31.3% or lower	31.4% to 43.1%	43.2% to 51.4%	51.5% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	10.5%	17.5% or lower	17.6% to 26.4%	26.5% to 32.6%	32.7% or higher
4-Year College Readiness Index	15.8%	5.0% or lower	5.1% to 7.6%	7.7% to 9.4%	9.5% or higher
Postsecondary Enrollment Rate - 6 Months	75.0%	32.4% or lower	32.5% to 41.1%	41.2% to 47.3%	47.4% 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 <u>and</u> 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

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	80.7%	64.1% or lower	64.2% to 71.4%	71.5% to 76.5%	76.6% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.76	0.44 or lower	0.45 to 0.59	0.60 to 0.70	0.71 or higher