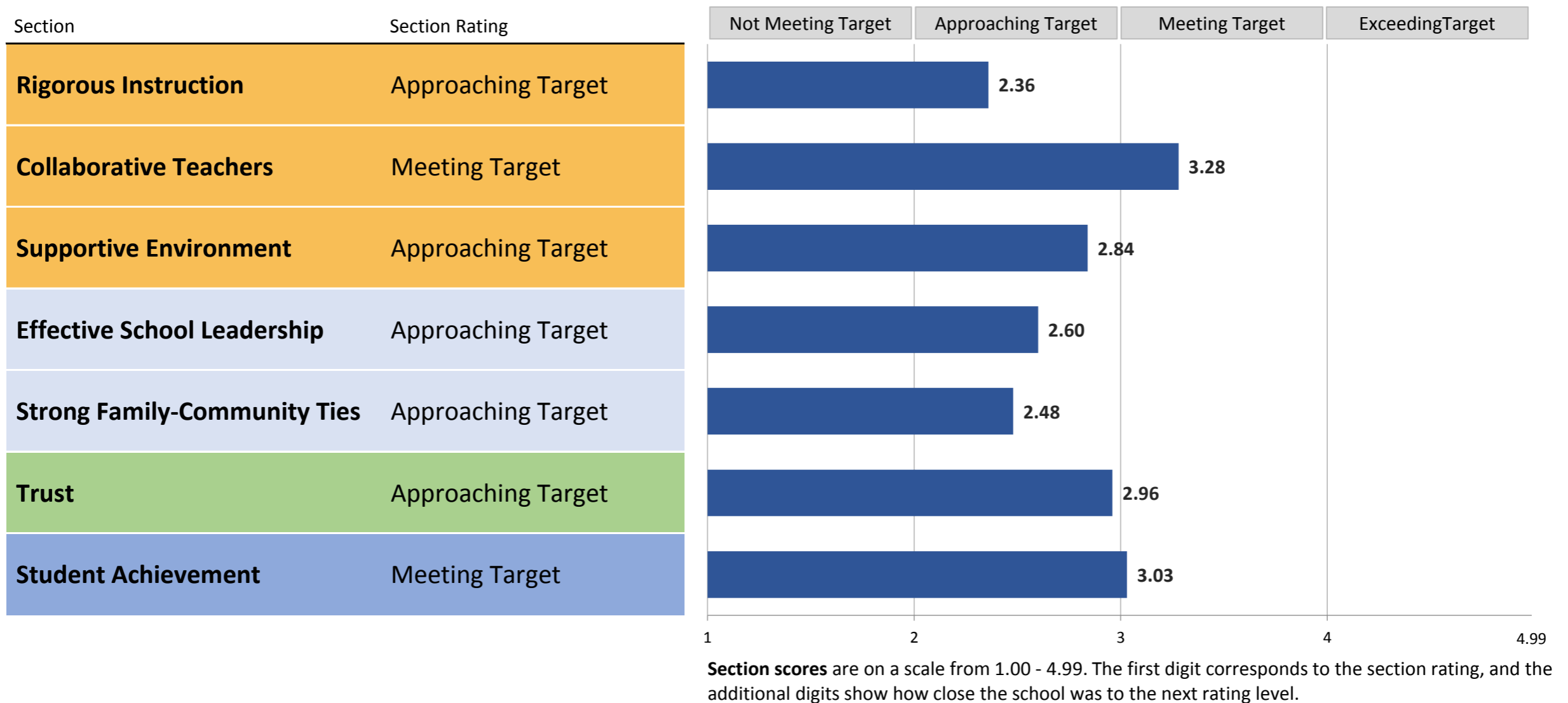


**Framework for Great Schools**

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>

**Student Enrollment**

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	157	153	164
Grade 10	102	112	101
Grade 11	63	68	65
Grade 12	92	87	87
<b>All students</b>	<b>414</b>	<b>420</b>	<b>417</b>

**Student Demographics**

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	15%	14%	10%
% Free Lunch Eligible	80%	80%	76%
% Student with IEPs	26%	23%	24%
% Student with IEPs (less than 20% time)	11%	9%	10%
% Overage Under-credited	12%	11%	10%
% HRA Eligible	-	-	59%
% Temporary Housing	-	-	11%
% Asian	6%	5%	7%
% Black	29%	31%	34%
% Hispanic	64%	63%	56%
% White	0%	0%	1%
% Other	0%	1%	2%
Average Incoming ELA Proficiency	2.51	2.20	2.22
Average Incoming Math Proficiency	2.81	2.22	2.23

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

10X213  
Bronx Engineering and Technology Academy

Student Achievement Rating <b>Meeting Target</b>	Student Achievement Score <b>3.03</b>
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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	116	75.0%	54.5%	67.2%	76.0%	84.3%	97.3%	2.89	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	38	60.5%	30.5%	48.6%	61.3%	73.2%	92.2%	2.94	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	98	66.3%	50.5%	62.4%	70.5%	78.1%	90.8%	2.48	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	31	51.6%	25.4%	43.0%	54.9%	66.1%	85.1%	2.72	4.17%
○ Percent of Students Earning 10+ Credits in 3rd Year	95	49.5%	47.7%	59.3%	67.1%	74.4%	87.3%	1.16	4.17%
○ Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	27	33.3%	24.5%	40.9%	51.9%	62.2%	80.5%	1.54	4.17%
<b>Regents Performance</b>									
Average Completion Rate for Remaining Regents	237	37.9%	23.3%	37.0%	45.3%	53.0%	69.6%	2.11	4.17%
Weighted Regents Pass Rate - ELA	83	0.77	0.50	0.70	0.85	0.98	1.21	2.47	4.17%
Weighted Regents Pass Rate - Math	161	0.75	0.38	0.67	0.87	1.05	1.37	2.40	4.17%
Weighted Regents Pass Rate - Science	177	1.10	0.36	0.73	0.96	1.18	1.59	3.64	4.17%
Weighted Regents Pass Rate - Global History	182	0.62	0.32	0.58	0.75	0.92	1.19	2.24	4.17%
Weighted Regents Pass Rate - U.S. History	71	0.86	0.37	0.65	0.85	1.03	1.32	3.06	4.17%
<b>Graduation / Diploma</b>									
4-Year Graduation Rate	94	70.2%	44.4%	56.4%	68.6%	77.2%	88.8%	3.19	6.25%
6-Year Graduation Rate	105	80.0%	57.1%	67.0%	77.4%	84.7%	94.0%	3.36	6.25%
4-Year Weighted Diploma Rate	94	201.6%	92.8%	134.8%	179.8%	211.6%	251.8%	3.69	6.25%
● 6-Year Weighted Diploma Rate	105	228.1%	100.3%	140.6%	184.2%	215.1%	253.2%	4.34	6.25%
<b>College and Career Readiness</b>									
College and Career Preparatory Course Index	94	20.2%	0.0%	11.7%	27.0%	39.5%	56.2%	2.56	5.00%
4-Year College Readiness Index	94	9.6%	0.0%	5.1%	11.8%	17.3%	27.3%	2.67	5.00%
6-Year College Readiness Index with Persistence	105	46.7%	17.5%	28.7%	40.8%	50.6%	66.4%	3.60	5.00%
Postsecondary Enrollment Rate - 6 Months	100	35.0%	22.2%	33.1%	45.3%	55.3%	70.5%	2.16	5.00%
Postsecondary Enrollment Rate - 18 Months	105	65.7%	34.5%	44.6%	56.4%	65.9%	79.6%	3.98	5.00%
								<b>Weighted Average Score</b>	<b>2.90</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	4	4.3%	7.7%		25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS	26	27.7%	70.3%	236.5%	0.0%	110.0%	197.0%	285.2%	420.0%	3.45	0.036	0.022
● Lowest Third Citywide	42	44.7%	67.1%	204.8%	0.0%	71.2%	127.5%	184.6%	271.8%	4.23	0.036	0.029
● Black / Hispanic Males in Lowest Third Citywide	35	37.2%	95.4%	195.7%	0.0%	65.3%	116.9%	169.2%	249.2%	4.33	0.036	0.030
<b>College and Career Readiness</b>												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	42	44.7%	67.1%	11.9%	0.0%	7.3%	13.0%	18.9%	27.8%	2.81	0.036	0.016
Students in Lowest Third Citywide, 4-Year College Readiness Index	42	44.7%	67.1%	2.4%	0.0%	1.4%	2.5%	3.7%	5.4%	2.91	0.036	0.017
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	54	54.0%	88.8%	22.2%	0.0%	11.4%	20.4%	29.5%	43.4%	3.20	0.036	0.020
											<b>CtAG Additional Points</b>	<b>0.13</b>
											<b>Overall Student Achievement Score</b>	<b>3.03</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	Developing	2.00	22%
Quality Review 1.2	Developing	2.00	22%
Quality Review 2.2	Developing	2.00	22%
NYC School Survey - Rigorous Instruction	85%	3.00	34%
<b>Section Rating: Approaching Target</b>	<b>Section Score:</b>	<b>2.36</b>	

<b>Collaborative Teachers</b>			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	85%	3.16	50%
<b>Section Rating: Meeting Target</b>	<b>Section Score:</b>	<b>3.28</b>	

<b>Supportive Environment</b>			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	76%	2.12	35%
Percentage of students with 90%+ attendance			
EMS			
HS	49.8%	2.84	
Overall	49.8%	2.84	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.71	4.10	
Overall	0.71	4.10	5%
<b>Section Rating: Approaching Target</b>	<b>Section Score:</b>	<b>2.84</b>	

<b>Effective School Leadership</b>			
NYC School Survey - Effective School Leadership	74%	2.60	100%
<b>Section Rating: Approaching Target</b>	<b>Section Score:</b>	<b>2.60</b>	

<b>Strong Family-Community Ties</b>			
NYC School Survey - Strong Family-Community Ties	70%	2.48	100%
<b>Section Rating: Approaching Target</b>	<b>Section Score:</b>	<b>2.48</b>	

<b>Trust</b>			
NYC School Survey - Trust	86%	2.96	100%
<b>Section Rating: Approaching Target</b>	<b>Section Score:</b>	<b>2.96</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	97	76.8	89.4	100.0	0.88	4.52
	Common Core shifts in math	Teachers	87	69.2	85.8	100.0	0.59	3.36
○	Course clarity	Students	79	77.5	86.9	96.3	0.07	1.28
	Quality of student discussion	Teachers	75	55.8	77.8	99.8	0.44	2.76
<b>Section Results:</b>			<b>85%</b>					<b>3.00</b>
<b>Collaborative Teachers</b>								
Cultural awareness:								
	Cultural awareness	Teachers	99	85.4	94.4	100.0	0.92	
	Cultural awareness	Parents	87	82.3	91.9	100.0	0.29	
	Cultural awareness	Students	74	66.6	80.6	94.6	0.26	
	Cultural awareness	Combined	87				0.49	2.96
•	Inclusive classroom instruction	Teachers	96	82.7	93.1	100.0	0.79	4.16
	Quality of professional development	Teachers	80	50.4	75.6	100.0	0.59	3.36
	School commitment	Teachers	82	53.7	82.3	100.0	0.61	3.44
	Innovation	Teachers	82	65.9	84.5	100.0	0.48	2.92
	Reflective dialogue	Teachers	93	85.1	95.3	100.0	0.50	3.00
	Peer collaboration	Teachers	87	75.2	90.6	100.0	0.46	2.84
	Focus on student learning	Teachers	84	60.0	85.2	100.0	0.60	3.40
	Collective responsibility	Teachers	71	58.1	80.7	100.0	0.32	2.28
<b>Section Results:</b>			<b>85%</b>					<b>3.16</b>
<b>Supportive Environment</b>								
Safety:								
	Safety	Teachers						
	Safety	Students	77	67.5	82.9	98.3	0.29	
	Safety	Combined	77				0.29	2.16
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	72	68.3	82.1	95.9	0.12	
○	Classroom behavior	Combined	72				0.12	1.48
•	Social-emotional measure	Teachers	97	86.6	95.2	100.0	0.75	4.00
○	Peer interactions	Students	65	58.2	74.4	90.6	0.22	1.88
	Next-level guidance	Students	78	71.4	83.6	95.8	0.28	2.12
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	81	76.3	86.1	95.9	0.21	
○	Press toward academic achievement	Combined	81				0.21	1.84
○	Personal attention and support	Students	72	69.0	81.8	94.6	0.11	1.44
Peer support for academic work:								
	Peer support for academic work	Teachers						
	Peer support for academic work	Parents	76	68.1	85.5	100.0	0.25	
	Peer support for academic work	Students	51	41.0	61.6	82.2	0.25	
	Peer support for academic work	Combined	64				0.25	2.00
<b>Section Results:</b>			<b>76%</b>					<b>2.12</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	87	76.5	88.9	100.0	0.45	2.80
○ Teacher influence	Teachers	53	40.6	71.4	100.0	0.21	1.84
Program coherence	Teachers	76	57.0	82.6	100.0	0.44	2.76
Principal instructional leadership	Teachers	80	58.2	84.6	100.0	0.51	3.04
<b>Section Results:</b>		74%					<b>2.60</b>
<b>Strong Family Community Ties</b>							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	88	75.2	89.0	100.0	0.51	
Teacher outreach to parents	Parents	84	76.7	88.1	99.5	0.33	
Teacher outreach to parents	Combined	86				0.42	2.68
Parent involvement in the schools	Parents	54	41.2	61.0	80.8	0.32	2.28
<b>Section Results:</b>		70%					<b>2.48</b>
<b>Trust</b>							
Parent-teacher trust	Parents	90	84.9	93.1	100.0	0.50	3.00
Parent-principal trust	Parents	93	84.5	93.7	100.0	0.54	3.16
Student-teacher trust	Students	75	68.5	81.1	93.7	0.26	2.04
Teacher-principal trust	Teachers	79	55.0	84.0	100.0	0.53	3.12
Teacher-teacher trust	Teachers	91	75.7	90.9	100.0	0.64	3.56
<b>Section Results:</b>		86%					<b>2.96</b>

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

10X213

Bronx Engineering and Technology Academy

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	75.0%	67.5% or lower	67.6% to 75.5%	75.6% to 81.1%	81.2% or higher
10+ Credits in 1st Year - School's Lowest Third	60.5%	50.7% or lower	50.8% to 61.8%	61.9% to 69.6%	69.7% or higher
10+ Credits in 2nd Year - All Students	66.3%	63.0% or lower	63.1% to 70.6%	70.7% to 75.9%	76.0% or higher
10+ Credits in 2nd Year - School's Lowest Third	51.6%	46.3% or lower	46.4% to 57.0%	57.1% to 64.5%	64.6% or higher
10+ Credits in 3rd Year - All Students	49.5%	63.2% or lower	63.3% to 70.8%	70.9% to 76.2%	76.3% or higher
10+ Credits in 3rd Year - School's Lowest Third	33.3%	45.0% or lower	45.1% to 55.6%	55.7% to 63.0%	63.1% or higher
<b>Regents Performance</b>					
Average Completion Rate for Remaining Regents	37.9%	38.5% or lower	38.6% to 45.4%	45.5% to 50.3%	50.4% or higher
Average Regents Score - English (non-Common Core)*	66.0	65.8 or lower	65.9 to 69.1	69.2 to 71.5	71.6 or higher
Average Regents Score - English (Common Core)*	66.0	71.4 or lower	71.5 to 75.2	75.3 to 77.9	78.0 or higher
Average Regents Score - Living Environment*	66.0	62.4 or lower	62.5 to 65.7	65.8 to 68.1	68.2 or higher
Average Regents Score - Global History*	58.0	58.1 or lower	58.2 to 61.6	61.7 to 64.9	65.0 or higher
Average Regents Score - US History*	62.0	65.6 or lower	65.7 to 69.6	69.7 to 72.4	72.5 or higher
Average Regents Score - Algebra I (Common Core)*	60.0	57.7 or lower	57.8 to 60.5	60.6 to 64.9	65.0 or higher
<b>Graduation / Non-Dropout</b>					
4-Year Graduation Rate	70.2%	63.3% or lower	63.4% to 70.5%	70.6% to 75.5%	75.6% or higher
6-Year Graduation Rate	80.0%	67.7% or lower	67.8% to 73.3%	73.4% to 77.2%	77.3% or higher
4-Year Non-Dropout Rate	77.7%	80.6% or lower	80.7% to 84.9%	85.0% to 88.0%	88.1% or higher
6-Year Non-Dropout Rate	81.9%	71.8% or lower	71.9% to 76.8%	76.9% to 80.2%	80.3% or higher
<b>College and Career Readiness</b>					
College and Career Preparatory Course Index	20.2%	23.3% or lower	23.4% to 35.1%	35.2% to 43.4%	43.5% or higher
4-Year College Readiness Index	9.6%	14.5% or lower	14.6% to 21.9%	22.0% to 27.1%	27.2% or higher
6-Year College Readiness Index with Persistence	46.7%	35.5% or lower	35.6% to 42.5%	42.6% to 47.3%	47.4% or higher
Postsecondary Enrollment Rate - 6 Months	35.0%	48.9% or lower	49.0% to 57.2%	57.3% to 63.1%	63.2% or higher
Postsecondary Enrollment Rate - 18 Months	65.7%	52.5% or lower	52.6% to 58.7%	58.8% to 63.0%	63.1% 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
<b>Four-Year Graduation Rate</b>					
English Language Learners		46.4% or lower	46.5% to 57.2%	57.3% to 64.7%	64.8% or higher
Self-Contained / ICT / SETSS	46.2%	39.3% or lower	39.4% to 50.8%	50.9% to 58.8%	58.9% or higher
<b>Lowest Third Citywide</b>					
Lowest Third Citywide	59.5%	43.8% or lower	43.9% to 54.8%	54.9% to 62.6%	62.7% or higher
Black / Hispanic Males in Lowest Third Citywide	57.1%	38.0% or lower	38.1% to 49.8%	49.9% to 58.1%	58.2% or higher
<b>College and Career Readiness of Students in Lowest Third Citywide</b>					
College and Career Preparatory Course Index	11.9%	12.3% or lower	12.4% to 18.6%	18.7% to 23.0%	23.1% or higher
4-Year College Readiness Index	2.4%	4.3% or lower	4.4% to 6.5%	6.6% to 8.0%	8.1% or higher
Postsecondary Enrollment Rate - 6 Months	22.2%	22.3% or lower	22.4% to 31.1%	31.2% to 37.2%	37.3% 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	49.8%	49.9% or lower	50.0% to 59.9%	60.0% to 69.9%	70.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.71	0.44 or lower	0.45 to 0.60	0.61 to 0.70	0.71 or higher