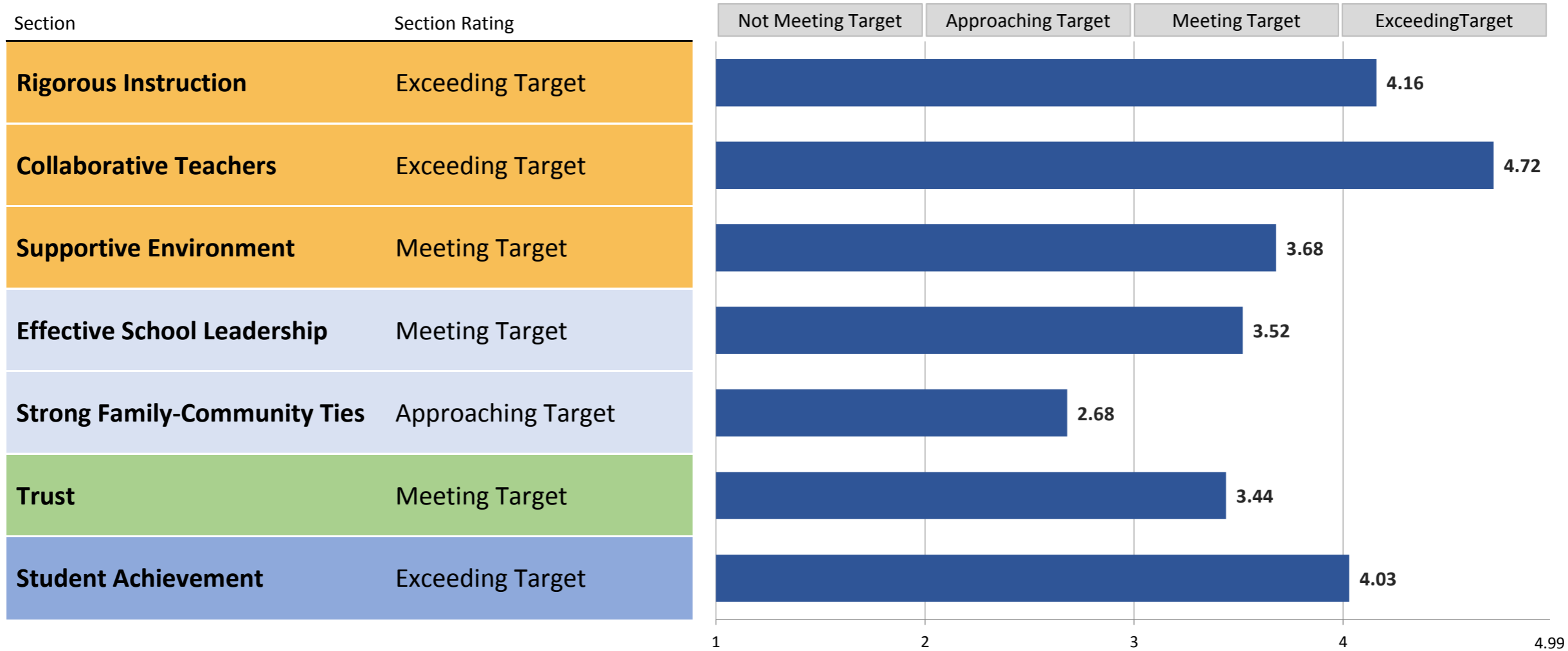


Framework for Great Schools

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 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: Focus

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	79	84	64
Grade 10	71	72	83
Grade 11	63	62	71
Grade 12	77	59	61
All students	290	277	279

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	7%	5%	7%
% Free Lunch Eligible	80%	80%	85%
% Student with IEPs	16%	17%	16%
% Student with IEPs (less than 20% time)	0%	3%	4%
% Overage Under-credited	6%	5%	4%
% HRA Eligible	-	71%	60%
% Temporary Housing	-	13%	8%
% Asian	4%	4%	4%
% Black	33%	31%	29%
% Hispanic	62%	65%	67%
% White	1%	0%	0%
% Other	0%	0%	0%
Average Incoming ELA Proficiency	2.77	2.43	2.41
Average Incoming Math Proficiency	2.98	2.24	2.23

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

09X324

Bronx Early College Academy for Teaching & Learning

Student Achievement Rating Exceeding Target	Student Achievement Score 4.03
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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			
Credit Accumulation									
● Percent of Students Earning 10+ Credits in 1st Year	63	96.8%	64.4%	75.1%	82.1%	88.6%	99.0%	4.79	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	20	95.0%	38.6%	56.3%	68.4%	79.7%	97.6%	4.85	4.17%
● Percent of Students Earning 10+ Credits in 2nd Year	82	90.2%	58.1%	70.5%	78.4%	85.9%	97.8%	4.36	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	27	88.9%	32.1%	51.4%	64.3%	76.5%	95.8%	4.64	4.17%
● Percent of Students Earning 10+ Credits in 3rd Year	69	87.0%	55.5%	68.8%	77.3%	85.4%	98.2%	4.13	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	23	73.9%	30.8%	50.9%	64.4%	77.1%	97.1%	3.75	4.17%
Regents Performance									
● Average Completion Rate for Remaining Regents	148	54.8%	30.4%	48.6%	59.9%	70.4%	87.9%	2.55	4.17%
○ Weighted Regents Pass Rate - ELA	39	0.80	0.62	0.83	0.96	1.08	1.29	1.86	4.17%
○ Weighted Regents Pass Rate - Math	128	0.78	0.48	0.81	1.04	1.26	1.60	1.91	4.17%
○ Weighted Regents Pass Rate - Science	125	0.81	0.49	0.86	1.09	1.30	1.69	1.86	4.17%
○ Weighted Regents Pass Rate - Global History	104	0.61	0.37	0.65	0.84	1.02	1.31	1.86	4.17%
○ Weighted Regents Pass Rate - U.S. History	70	1.02	0.49	0.76	0.94	1.12	1.39	3.44	4.17%
Graduation / Diploma									
● 4-Year Graduation Rate	60	96.7%	54.1%	67.3%	79.8%	88.7%	99.3%	4.75	6.25%
● 6-Year Graduation Rate	78	97.4%	65.1%	75.2%	84.7%	91.4%	99.5%	4.74	6.25%
● 4-Year Weighted Diploma Rate	60	224.2%	117.7%	157.7%	197.4%	225.5%	261.1%	3.95	6.25%
● 6-Year Weighted Diploma Rate	78	246.2%	118.8%	157.7%	198.2%	226.8%	262.0%	4.55	6.25%
College and Career Readiness									
● College and Career Preparatory Course Index	60	48.3%	0.0%	14.8%	34.3%	50.2%	69.2%	3.88	5.00%
● 4-Year College Readiness Index	60	28.3%	0.0%	8.5%	19.6%	28.6%	39.9%	3.97	5.00%
● 6-Year College Readiness Index with Persistence	78	60.3%	22.3%	35.7%	50.5%	62.6%	78.6%	3.81	5.00%
● Postsecondary Enrollment Rate - 6 Months	59	72.9%	27.6%	41.0%	56.3%	68.8%	84.4%	4.26	5.00%
● Postsecondary Enrollment Rate - 18 Months	78	78.2%	39.9%	51.7%	65.1%	76.1%	89.8%	4.15	5.00%
								Weighted Average Score	3.80

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	11	18.3%	32.9%	245.5%	25.9%	103.0%	163.9%	225.7%	320.1%	4.21	0.036	0.029
● Self-Contained / ICT / SETSS	9	15.0%	38.1%	288.9%	0.0%	110.0%	197.0%	285.2%	420.0%	4.03	0.036	0.027
● Lowest Third Citywide	21	35.0%	52.6%	238.1%	0.0%	71.2%	127.5%	184.6%	271.8%	4.61	0.036	0.033
● Black / Hispanic Males in Lowest Third Citywide	11	18.3%	46.9%	236.4%	0.0%	65.3%	116.9%	169.2%	249.2%	4.84	0.036	0.035
College and Career Readiness												
● Students in Lowest Third Citywide, College and Career Preparatory Course Index	21	35.0%	52.6%	28.6%	0.0%	7.3%	13.0%	18.9%	27.8%	4.99	0.036	0.036
● Students in Lowest Third Citywide, 4-Year College Readiness Index	21	35.0%	52.6%	4.8%	0.0%	1.4%	2.5%	3.7%	5.4%	4.65	0.036	0.033
● Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	24	40.7%	66.9%	54.2%	0.0%	11.4%	20.4%	29.5%	43.4%	4.99	0.036	0.036
											CtAG Additional Points	0.23
											Overall Student Achievement Score	4.03

- 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	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	90%	3.56	34%
Section Rating: Exceeding Target	Section Score:	4.16	

Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	94%	4.40	50%
Section Rating: Exceeding Target	Section Score:	4.72	

Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	84%	3.36	35%
Percentage of students with 90%+ attendance			
EMS	77.5%	3.32	
HS	55.6%	2.32	
Overall	66.6%	2.84	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.29	2.71	
HS	0.53	3.26	
Overall	0.41	2.99	5%
Section Rating: Meeting Target	Section Score:	3.68	

Effective School Leadership			
NYC School Survey - Effective School Leadership	88%	3.52	100%
Section Rating: Meeting Target	Section Score:	3.52	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	74%	2.68	100%
Section Rating: Approaching Target	Section Score:	2.68	

Trust			
NYC School Survey - Trust	90%	3.44	100%
Section Rating: Meeting Target	Section Score:	3.44	

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	94	78.0	90.2	100.0	0.74	3.96
Common Core shifts in math	Teachers	87	73.4	86.8	100.0	0.50	3.00
Course clarity	Students	89	79.8	87.6	95.4	0.58	3.32
Quality of student discussion	Teachers	88	58.6	79.2	99.8	0.72	3.88
Section Results:		90%					3.56
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	100	85.7	94.3	100.0	1.00	
Cultural awareness	Parents	92	85.4	92.4	99.4	0.50	
Cultural awareness	Students	83	69.5	80.9	92.3	0.59	
Cultural awareness	Combined	92				0.70	3.80
• Inclusive classroom instruction	Teachers	99	81.4	92.4	100.0	0.96	4.84
Quality of professional development	Teachers	86	45.8	75.2	100.0	0.73	3.92
• School commitment	Teachers	95	60.1	85.3	100.0	0.87	4.48
• Innovation	Teachers	94	63.0	84.2	100.0	0.84	4.36
• Reflective dialogue	Teachers	100	85.6	95.2	100.0	1.00	4.99
• Peer collaboration	Teachers	96	72.0	89.8	100.0	0.87	4.48
• Focus on student learning	Teachers	97	64.0	86.6	100.0	0.92	4.68
• Collective responsibility	Teachers	91	54.5	80.5	100.0	0.80	4.20
Section Results:		94%					4.40
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	86	69.7	83.1	96.5	0.59	
Safety	Combined	86				0.59	3.36
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	81	67.0	80.4	93.8	0.52	
Classroom behavior	Combined	81				0.52	3.08
• Social-emotional measure	Teachers	99	86.5	95.3	100.0	0.96	4.84
Peer interactions	Students	77	63.1	76.5	89.9	0.51	3.04
Next-level guidance	Students	86	72.1	83.3	94.5	0.63	3.52
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	88	80.3	87.9	95.5	0.49	
Press toward academic achievement	Combined	88				0.49	2.96
Personal attention and support	Students	86	73.6	83.0	92.4	0.67	3.68
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	79	72.8	86.8	100.0	0.23	
Peer support for academic work	Students	59	45.3	61.7	78.1	0.42	
Peer support for academic work	Combined	69				0.32	2.28
Section Results:		84%					3.36

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
○ Inclusive principal leadership	Parents	76	76.7	88.9	100.0	0.00	1.00
● Teacher influence	Teachers	88	44.5	71.1	97.7	0.81	4.24
● Program coherence	Teachers	92	52.0	80.8	100.0	0.83	4.32
● Principal instructional leadership	Teachers	94	56.6	85.0	100.0	0.86	4.44
Section Results:		88%					3.52
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	94	77.3	90.9	100.0	0.74	
Teacher outreach to parents	Parents	85	76.9	88.1	99.3	0.34	
Teacher outreach to parents	Combined	89				0.54	3.16
Parent involvement in the schools	Parents	58	48.2	65.0	81.8	0.30	2.20
Section Results:		74%					2.68
Trust							
Parent-teacher trust	Parents	92	86.5	93.3	100.0	0.50	3.00
Parent-principal trust	Parents	86	84.5	93.1	100.0	0.25	2.00
Student-teacher trust	Students	80	69.1	79.9	90.7	0.51	3.04
● Teacher-principal trust	Teachers	96	56.9	85.9	100.0	0.90	4.60
● Teacher-teacher trust	Teachers	98	74.0	90.8	100.0	0.91	4.64
Section Results:		90%					3.44

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

09X324

Bronx Early College Academy for Teaching & Learnin

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	96.8%	72.9% or lower	73.0% to 80.4%	80.5% to 85.7%	85.8% or higher
10+ Credits in 1st Year - School's Lowest Third	95.0%	56.9% or lower	57.0% to 68.0%	68.1% to 75.8%	75.9% or higher
10+ Credits in 2nd Year - All Students	90.2%	70.4% or lower	70.5% to 78.0%	78.1% to 83.3%	83.4% or higher
10+ Credits in 2nd Year - School's Lowest Third	88.9%	55.0% or lower	55.1% to 65.6%	65.7% to 73.1%	73.2% or higher
10+ Credits in 3rd Year - All Students	87.0%	67.6% or lower	67.7% to 75.3%	75.4% to 80.6%	80.7% or higher
10+ Credits in 3rd Year - School's Lowest Third	73.9%	52.2% or lower	52.3% to 62.7%	62.8% to 70.1%	70.2% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	54.8%	51.0% or lower	51.1% to 57.9%	58.0% to 62.8%	62.9% or higher
Average Regents Score - English (non-Common Core)*	63.0	69.4 or lower	69.5 to 72.7	72.8 to 75.1	75.2 or higher
Average Regents Score - English (Common Core)*	81.0	73.1 or lower	73.2 to 76.9	77.0 to 79.6	79.7 or higher
Average Regents Score - Living Environment*	64.0	67.3 or lower	67.4 to 70.7	70.8 to 73.0	73.1 or higher
Average Regents Score - Global History*	63.0	62.8 or lower	62.9 to 66.3	66.4 to 68.8	68.9 or higher
Average Regents Score - US History*	77.0	71.4 or lower	71.5 to 75.3	75.4 to 78.2	78.3 or higher
Average Regents Score - Algebra I (Common Core)*	60.0	61.3 or lower	61.4 to 64.1	64.2 to 66.0	66.1 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	96.7%	73.3% or lower	73.4% to 80.5%	80.6% to 85.5%	85.6% or higher
6-Year Graduation Rate	97.4%	78.4% or lower	78.5% to 84.0%	84.1% to 87.9%	88.0% or higher
4-Year Non-Dropout Rate	98.3%	86.1% or lower	86.2% to 90.0%	90.1% to 92.7%	92.8% or higher
6-Year Non-Dropout Rate	97.4%	81.2% or lower	81.3% to 86.1%	86.2% to 89.6%	89.7% or higher
College and Career Readiness					
College and Career Preparatory Course Index	48.3%	27.6% or lower	27.7% to 40.6%	40.7% to 49.7%	49.8% or higher
4-Year College Readiness Index	28.3%	17.8% or lower	17.9% to 26.0%	26.1% to 31.8%	31.9% or higher
6-Year College Readiness Index with Persistence	60.3%	50.2% or lower	50.3% to 57.2%	57.3% to 62.0%	62.1% or higher
Postsecondary Enrollment Rate - 6 Months	72.9%	65.7% or lower	65.8% to 74.0%	74.1% to 79.9%	80.0% or higher
Postsecondary Enrollment Rate - 18 Months	78.2%	68.7% or lower	68.8% to 74.8%	74.9% to 79.1%	79.2% 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	2015-16 Targets			
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Four-Year Graduation Rate					
English Language Learners	100.0%	57.0% or lower	57.1% to 67.8%	67.9% to 75.3%	75.4% or higher
Self-Contained / ICT / SETSS	88.9%	51.8% or lower	51.9% to 63.3%	63.4% to 71.3%	71.4% or higher
Lowest Third Citywide					
Lowest Third Citywide	95.2%	52.1% or lower	52.2% to 63.1%	63.2% to 70.9%	71.0% or higher
Black / Hispanic Males in Lowest Third Citywide	100.0%	46.9% or lower	47.0% to 58.8%	58.9% to 67.1%	67.2% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	28.6%	11.5% or lower	11.6% to 17.4%	17.5% to 21.5%	21.6% or higher
4-Year College Readiness Index	4.8%	2.9% or lower	3.0% to 4.5%	4.6% to 5.5%	5.6% or higher
Postsecondary Enrollment Rate - 6 Months	54.2%	35.4% or lower	35.5% to 44.1%	44.2% to 50.2%	50.3% 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	2015-16 Targets			
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Percentage of Students with 90%+ Attendance	55.6%	58.4% or lower	58.5% to 65.7%	65.8% to 70.8%	70.9% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.53	0.42 or lower	0.43 to 0.58	0.59 to 0.69	0.70 or higher