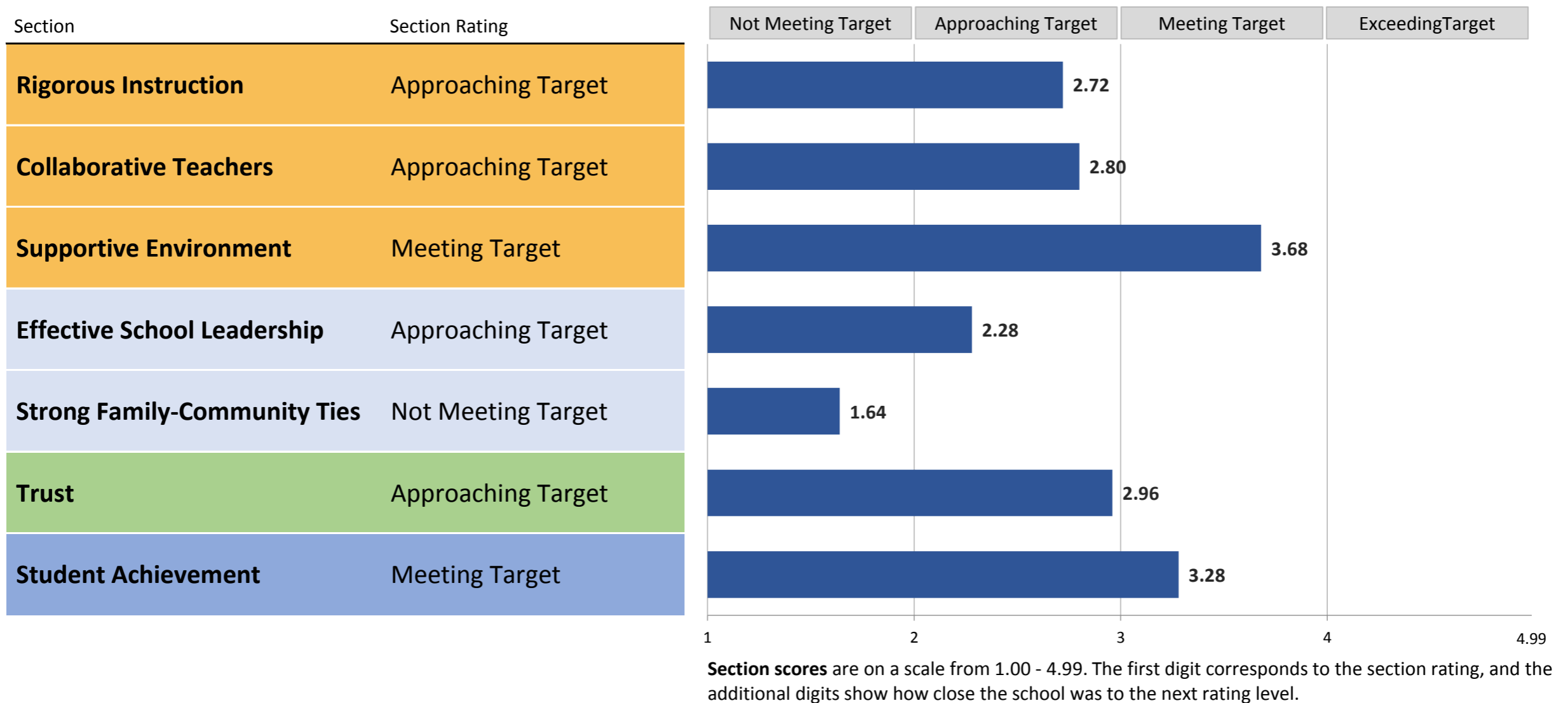


Framework for Great Schools

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	180	181	170
Grade 10	132	167	175
Grade 11	76	94	150
Grade 12	72	76	101
All students	460	518	596

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	5%	4%	3%
% Free Lunch Eligible	79%	79%	78%
% Student with IEPs	22%	20%	20%
% Student with IEPs (less than 20% time)	13%	10%	8%
% Overage Under-credited	10%	6%	6%
% HRA Eligible	-	-	59%
% Temporary Housing	-	-	8%
% Asian	2%	2%	3%
% Black	76%	74%	71%
% Hispanic	22%	22%	24%
% White	0%	1%	1%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	2.61	2.34	2.38
Average Incoming Math Proficiency	2.72	2.17	2.21

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

16K498

Brooklyn High School for Law and Technology

Student Achievement Rating Meeting Target	Student Achievement Score 3.28
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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	155	91.0%	54.1%	67.5%	76.7%	85.5%	99.2%	4.40	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	50	86.0%	29.0%	47.6%	60.6%	72.9%	92.4%	4.67	4.17%
● Percent of Students Earning 10+ Credits in 2nd Year	178	81.5%	49.9%	62.4%	71.0%	79.1%	92.3%	4.18	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	59	66.1%	24.4%	42.1%	54.3%	65.7%	84.9%	4.02	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	153	71.9%	48.1%	60.4%	68.7%	76.5%	89.7%	3.41	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	48	56.3%	24.1%	41.3%	52.9%	63.8%	82.5%	3.31	4.17%
Regents Performance									
● Average Completion Rate for Remaining Regents	335	57.9%	25.8%	40.6%	49.3%	57.6%	74.0%	4.02	4.17%
Weighted Regents Pass Rate - ELA	198	0.97	0.51	0.72	0.87	1.01	1.24	3.71	4.17%
Weighted Regents Pass Rate - Math	231	1.12	0.43	0.75	0.98	1.19	1.53	3.67	4.17%
Weighted Regents Pass Rate - Science	218	1.06	0.42	0.78	1.01	1.23	1.63	3.23	4.17%
Weighted Regents Pass Rate - Global History	231	0.79	0.33	0.58	0.75	0.92	1.18	3.24	4.17%
● Weighted Regents Pass Rate - U.S. History	144	1.06	0.40	0.67	0.86	1.04	1.32	4.07	4.17%
Graduation / Diploma									
4-Year Graduation Rate	110	72.7%	47.0%	59.3%	71.5%	80.1%	91.4%	3.14	6.25%
○ 6-Year Graduation Rate	93	64.5%	59.6%	69.3%	79.1%	86.0%	94.8%	1.51	6.25%
4-Year Weighted Diploma Rate	110	190.0%	99.8%	138.3%	178.2%	206.5%	244.0%	3.42	6.25%
6-Year Weighted Diploma Rate	93	160.2%	107.9%	144.1%	182.1%	209.1%	244.1%	2.42	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	110	20.9%	0.0%	12.9%	29.9%	43.7%	61.1%	2.47	5.00%
4-Year College Readiness Index	110	12.7%	0.0%	6.9%	15.9%	23.2%	33.6%	2.64	5.00%
○ 6-Year College Readiness Index with Persistence	93	28.0%	19.3%	30.8%	42.9%	52.7%	68.2%	1.76	5.00%
Postsecondary Enrollment Rate - 6 Months	79	51.9%	23.7%	34.7%	46.6%	56.3%	71.2%	3.55	5.00%
○ Postsecondary Enrollment Rate - 18 Months	93	41.9%	35.7%	45.9%	57.4%	66.8%	80.2%	1.61	5.00%
Weighted Average Score								3.17	

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	9	8.2%	14.7%	250.0%	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS	22	20.0%	50.8%	190.9%	0.0%	110.0%	197.0%	285.2%	420.0%	2.93	0.036	0.017
Lowest Third Citywide	41	37.3%	56.0%	175.6%	0.0%	71.2%	127.5%	184.6%	271.8%	3.84	0.036	0.026
● Black / Hispanic Males in Lowest Third Citywide	26	23.6%	60.5%	184.6%	0.0%	65.3%	116.9%	169.2%	249.2%	4.19	0.036	0.029
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	41	37.3%	56.0%	7.3%	0.0%	7.3%	13.0%	18.9%	27.8%	2.00	0.036	0.009
○ Students in Lowest Third Citywide, 4-Year College Readiness Index	41	37.3%	56.0%	0.0%	0.0%	1.4%	2.5%	3.7%	5.4%	1.00	0.036	0.000
● Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	37	46.8%	77.0%	32.4%	0.0%	11.4%	20.4%	29.5%	43.4%	4.21	0.036	0.029
CtAG Additional Points											0.11	
Overall Student Achievement Score											3.28	

- 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	72%	1.40	34%
Section Rating: Approaching Target	Section Score:	2.72	

Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	76%	2.16	50%
Section Rating: Approaching Target	Section Score:	2.80	

Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	73%	1.72	35%
Percentage of students with 90%+ attendance			
EMS			
HS	76.9%	4.64	
Overall	76.9%	4.64	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.62	3.70	
Overall	0.62	3.70	5%
Section Rating: Meeting Target	Section Score:	3.68	

Effective School Leadership			
NYC School Survey - Effective School Leadership	71%	2.28	100%
Section Rating: Approaching Target	Section Score:	2.28	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	64%	1.64	100%
Section Rating: Not Meeting Target	Section Score:	1.64	

Trust			
NYC School Survey - Trust	85%	2.96	100%
Section Rating: Approaching Target	Section Score:	2.96	

		Survey % Positive	City Range			Percent of Range	Score	
			Bottom of Range	City Avg	Top of Range			
Rigorous Instruction								
○	Common Core shifts in literacy	Teachers	81	76.8	89.4	100.0	0.16	1.64
○	Common Core shifts in math	Teachers	72	69.2	85.8	100.0	0.10	1.40
○	Course clarity	Students	75	77.5	86.9	96.3	0.00	1.00
○	Quality of student discussion	Teachers	61	55.8	77.8	99.8	0.12	1.48
Section Results:			72%					1.40
Collaborative Teachers								
Cultural awareness:								
	Cultural awareness	Teachers	96	85.4	94.4	100.0	0.75	
	Cultural awareness	Parents	91	82.3	91.9	100.0	0.51	
	Cultural awareness	Students	65	66.6	80.6	94.6	0.00	
	Cultural awareness	Combined	84				0.42	2.68
	Inclusive classroom instruction	Teachers	94	82.7	93.1	100.0	0.64	3.56
	Quality of professional development	Teachers	63	50.4	75.6	100.0	0.26	2.04
	School commitment	Teachers	66	53.7	82.3	100.0	0.26	2.04
	Innovation	Teachers	80	65.9	84.5	100.0	0.40	2.60
○	Reflective dialogue	Teachers	82	85.1	95.3	100.0	0.00	1.00
	Peer collaboration	Teachers	82	75.2	90.6	100.0	0.29	2.16
○	Focus on student learning	Teachers	62	60.0	85.2	100.0	0.06	1.24
	Collective responsibility	Teachers	69	58.1	80.7	100.0	0.26	2.04
Section Results:			76%					2.16
Supportive Environment								
Safety:								
	Safety	Teachers						
	Safety	Students	74	67.5	82.9	98.3	0.22	
○	Safety	Combined	74				0.22	1.88
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	69	68.3	82.1	95.9	0.03	
○	Classroom behavior	Combined	69				0.03	1.12
	Social-emotional measure	Teachers	94	86.6	95.2	100.0	0.55	3.20
○	Peer interactions	Students	62	58.2	74.4	90.6	0.11	1.44
○	Next-level guidance	Students	72	71.4	83.6	95.8	0.00	1.00
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	80	76.3	86.1	95.9	0.18	
○	Press toward academic achievement	Combined	80				0.18	1.72
○	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	83	68.1	85.5	100.0	0.48	
	Peer support for academic work	Students	50	41.0	61.6	82.2	0.21	
	Peer support for academic work	Combined	67				0.35	2.40
Section Results:			73%					1.72

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	90	76.5	88.9	100.0	0.56	3.24
Teacher influence	Teachers	63	40.6	71.4	100.0	0.38	2.52
○ Program coherence	Teachers	62	57.0	82.6	100.0	0.12	1.48
○ Principal instructional leadership	Teachers	67	58.2	84.6	100.0	0.22	1.88
Section Results:		71%					2.28
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	75	75.2	89.0	100.0	0.00	
Teacher outreach to parents	Parents	84	76.7	88.1	99.5	0.33	
○ Teacher outreach to parents	Combined	79				0.16	1.64
○ Parent involvement in the schools	Parents	48	41.2	61.0	80.8	0.16	1.64
Section Results:		64%					1.64
Trust							
Parent-teacher trust	Parents	93	84.9	93.1	100.0	0.52	3.08
● Parent-principal trust	Parents	95	84.5	93.7	100.0	0.75	4.00
○ Student-teacher trust	Students	67	68.5	81.1	93.7	0.00	1.00
Teacher-principal trust	Teachers	76	55.0	84.0	100.0	0.47	2.88
Teacher-teacher trust	Teachers	93	75.7	90.9	100.0	0.70	3.80
Section Results:		85%					2.96

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

16K498

Brooklyn High School for Law and Technology

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	91.0%	68.0% or lower	68.1% to 76.0%	76.1% to 81.6%	81.7% or higher
10+ Credits in 1st Year - School's Lowest Third	86.0%	52.4% or lower	52.5% to 63.4%	63.5% to 71.2%	71.3% or higher
10+ Credits in 2nd Year - All Students	81.5%	70.1% or lower	70.2% to 77.7%	77.8% to 83.0%	83.1% or higher
10+ Credits in 2nd Year - School's Lowest Third	66.1%	52.8% or lower	52.9% to 63.4%	63.5% to 70.9%	71.0% or higher
10+ Credits in 3rd Year - All Students	71.9%	64.5% or lower	64.6% to 72.2%	72.3% to 77.5%	77.6% or higher
10+ Credits in 3rd Year - School's Lowest Third	56.3%	50.1% or lower	50.2% to 60.6%	60.7% to 68.0%	68.1% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	57.9%	45.6% or lower	45.7% to 52.5%	52.6% to 57.4%	57.5% or higher
Average Regents Score - English (non-Common Core)*	72.0	67.4 or lower	67.5 to 70.7	70.8 to 73.1	73.2 or higher
Average Regents Score - English (Common Core)*		72.9 or lower	73.0 to 76.6	76.7 to 79.3	79.4 or higher
Average Regents Score - Living Environment*	71.0	63.1 or lower	63.2 to 66.5	66.6 to 68.8	68.9 or higher
Average Regents Score - Global History*	65.0	60.8 or lower	60.9 to 64.4	64.5 to 66.9	67.0 or higher
Average Regents Score - US History*	77.0	68.1 or lower	68.2 to 72.0	72.1 to 74.9	75.0 or higher
Average Regents Score - Algebra I (Common Core)*	59.0	57.6 or lower	57.7 to 60.4	60.5 to 64.9	65.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	72.7%	67.2% or lower	67.3% to 74.4%	74.5% to 79.4%	79.5% or higher
6-Year Graduation Rate	64.5%	71.3% or lower	71.4% to 76.9%	77.0% to 80.8%	80.9% or higher
4-Year Non-Dropout Rate	89.1%	84.3% or lower	84.4% to 88.6%	88.7% to 91.6%	91.7% or higher
6-Year Non-Dropout Rate	67.7%	75.5% or lower	75.6% to 80.5%	80.6% to 83.9%	84.0% or higher
College and Career Readiness					
College and Career Preparatory Course Index	20.9%	26.0% or lower	26.1% to 39.0%	39.1% to 48.1%	48.2% or higher
4-Year College Readiness Index	12.7%	15.6% or lower	15.7% to 23.5%	23.6% to 29.0%	29.1% or higher
6-Year College Readiness Index with Persistence	28.0%	37.8% or lower	37.9% to 44.7%	44.8% to 49.6%	49.7% or higher
Postsecondary Enrollment Rate - 6 Months	51.9%	46.7% or lower	46.8% to 55.0%	55.1% to 60.9%	61.0% or higher
Postsecondary Enrollment Rate - 18 Months	41.9%	51.4% or lower	51.5% to 57.5%	57.6% to 61.8%	61.9% 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	77.8%	53.7% or lower	53.8% to 64.5%	64.6% to 72.0%	72.1% or higher
Self-Contained / ICT / SETSS	40.9%	44.6% or lower	44.7% to 56.0%	56.1% to 64.1%	64.2% or higher
Lowest Third Citywide					
Lowest Third Citywide	61.0%	45.9% or lower	46.0% to 56.9%	57.0% to 64.7%	64.8% or higher
Black / Hispanic Males in Lowest Third Citywide	61.5%	43.5% or lower	43.6% to 55.3%	55.4% to 63.6%	63.7% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	7.3%	13.1% or lower	13.2% to 19.7%	19.8% to 24.4%	24.5% or higher
4-Year College Readiness Index	0.0%	3.3% or lower	3.4% to 5.1%	5.2% to 6.3%	6.4% or higher
Postsecondary Enrollment Rate - 6 Months	32.4%	21.1% or lower	21.2% to 29.9%	30.0% to 36.0%	36.1% 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	76.9%	53.4% or lower	53.5% to 60.7%	60.8% to 69.9%	70.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.62	0.50 or lower	0.51 to 0.64	0.65 to 0.73	0.74 or higher