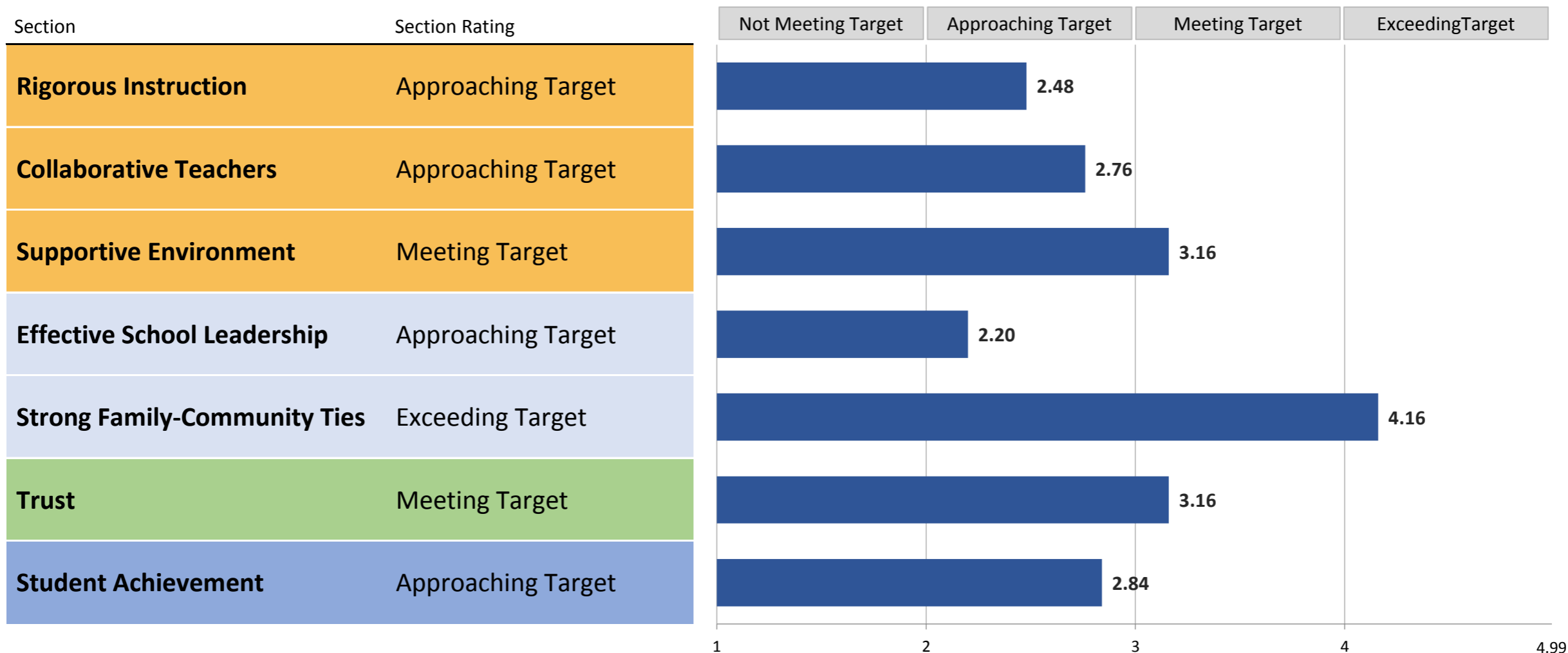


Framework for Great Schools

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	181	201	200
Grade 10	187	177	178
Grade 11	176	113	126
Grade 12	113	133	101
All students	657	624	605

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	28%	27%	31%
% Free Lunch Eligible	80%	80%	89%
% Student with IEPs	18%	19%	19%
% Student with IEPs (less than 20% time)	6%	7%	9%
% Overage Under-credited	12%	11%	12%
% HRA Eligible	-	-	65%
% Temporary Housing	-	-	20%
% Asian	1%	1%	1%
% Black	17%	19%	16%
% Hispanic	80%	78%	80%
% White	2%	2%	1%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	2.49	2.19	2.20
Average Incoming Math Proficiency	2.68	2.13	2.12

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

06M468
High School for Health Careers and Sciences

Student Achievement Rating Approaching Target	Student Achievement Score 2.84
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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	149	81.2%	56.1%	68.1%	76.4%	84.2%	96.6%	3.62	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	47	72.3%	31.5%	49.1%	61.3%	72.7%	91.2%	3.96	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	155	65.2%	50.1%	62.3%	70.6%	78.4%	91.3%	2.35	4.17%
○ Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	38	36.8%	24.5%	42.3%	54.4%	65.9%	85.2%	1.69	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	154	74.7%	48.2%	60.5%	68.8%	76.5%	89.7%	3.77	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	46	65.2%	24.0%	41.5%	53.4%	64.6%	83.6%	4.03	4.17%
Regents Performance									
○ Average Completion Rate for Remaining Regents	406	35.6%	24.7%	38.6%	46.7%	54.4%	70.8%	1.78	4.17%
Weighted Regents Pass Rate - ELA	165	0.78	0.52	0.73	0.87	1.01	1.23	2.36	4.17%
○ Weighted Regents Pass Rate - Math	221	0.63	0.39	0.72	0.95	1.17	1.51	1.73	4.17%
Weighted Regents Pass Rate - Science	180	1.04	0.40	0.76	0.98	1.20	1.60	3.27	4.17%
○ Weighted Regents Pass Rate - Global History	261	0.50	0.29	0.55	0.73	0.90	1.18	1.81	4.17%
Weighted Regents Pass Rate - U.S. History	190	0.93	0.41	0.65	0.82	0.98	1.24	3.69	4.17%
Graduation / Diploma									
4-Year Graduation Rate	130	70.0%	45.6%	57.5%	69.5%	78.0%	89.4%	3.06	6.25%
○ 6-Year Graduation Rate	165	63.0%	59.4%	68.5%	77.6%	84.1%	92.7%	1.40	6.25%
4-Year Weighted Diploma Rate	130	176.5%	100.6%	138.2%	176.9%	204.4%	241.5%	2.99	6.25%
6-Year Weighted Diploma Rate	165	201.8%	104.2%	142.2%	182.9%	211.7%	248.2%	3.66	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	130	13.8%	0.0%	12.1%	28.0%	41.0%	57.8%	2.11	5.00%
4-Year College Readiness Index	130	10.0%	0.0%	5.6%	12.8%	18.8%	28.8%	2.61	5.00%
6-Year College Readiness Index with Persistence	165	34.5%	17.8%	28.5%	39.6%	48.7%	64.3%	2.54	5.00%
Postsecondary Enrollment Rate - 6 Months	173	41.6%	22.2%	32.5%	43.9%	53.1%	68.1%	2.80	5.00%
○ Postsecondary Enrollment Rate - 18 Months	165	43.0%	34.2%	44.0%	55.4%	64.6%	78.2%	1.90	5.00%
Weighted Average Score								2.71	

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	55	42.3%	75.9%	174.5%	25.9%	103.0%	163.9%	225.7%	320.1%	3.17	0.036	0.020
Self-Contained / ICT / SETSS	33	25.4%	64.5%	139.4%	0.0%	110.0%	197.0%	285.2%	420.0%	2.34	0.036	0.012
Lowest Third Citywide	60	46.2%	69.4%	130.8%	0.0%	71.2%	127.5%	184.6%	271.8%	3.06	0.036	0.019
Black / Hispanic Males in Lowest Third Citywide	35	26.9%	69.0%	135.7%	0.0%	65.3%	116.9%	169.2%	249.2%	3.36	0.036	0.021
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	60	46.2%	69.4%	10.0%	0.0%	7.3%	13.0%	18.9%	27.8%	2.47	0.036	0.013
Students in Lowest Third Citywide, 4-Year College Readiness Index	60	46.2%	69.4%	1.7%	0.0%	1.4%	2.5%	3.7%	5.4%	2.27	0.036	0.011
● Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	100	57.8%	95.1%	34.0%	0.0%	11.4%	20.4%	29.5%	43.4%	4.32	0.036	0.030
CtAG Additional Points											0.13	
Overall Student Achievement Score											2.84	

- 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	Developing	2.00	22%
Quality Review 2.2	Developing	2.00	22%
NYC School Survey - Rigorous Instruction	80%	2.56	34%
Section Rating: Approaching Target	Section Score:	2.48	

Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	74%	2.08	50%
Section Rating: Approaching Target	Section Score:	2.76	

Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	81%	2.84	35%
Percentage of students with 90%+ attendance			
EMS			
HS	55.5%	3.12	
Overall	55.5%	3.12	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.84	4.49	
Overall	0.84	4.49	5%
Section Rating: Meeting Target	Section Score:	3.16	

Effective School Leadership			
NYC School Survey - Effective School Leadership	67%	2.20	100%
Section Rating: Approaching Target	Section Score:	2.20	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	89%	4.16	100%
Section Rating: Exceeding Target	Section Score:	4.16	

Trust			
NYC School Survey - Trust	83%	3.16	100%
Section Rating: Meeting Target	Section Score:	3.16	

		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	79	69.2	85.8	100.0	0.32	2.28
Course clarity	Students	88	77.5	86.9	96.3	0.57	3.28
○ Quality of student discussion	Teachers	63	55.8	77.8	99.8	0.16	1.64
Section Results:		80%					2.56
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	89	85.4	94.4	100.0	0.25	
Cultural awareness	Parents	98	82.3	91.9	100.0	0.91	
Cultural awareness	Students	83	66.6	80.6	94.6	0.59	
Cultural awareness	Combined	90				0.58	3.32
Inclusive classroom instruction	Teachers	86	82.7	93.1	100.0	0.25	2.00
○ Quality of professional development	Teachers	59	50.4	75.6	100.0	0.17	1.68
○ School commitment	Teachers	51	53.7	82.3	100.0	0.00	1.00
Innovation	Teachers	78	65.9	84.5	100.0	0.37	2.48
Reflective dialogue	Teachers	93	85.1	95.3	100.0	0.50	3.00
Peer collaboration	Teachers	81	75.2	90.6	100.0	0.25	2.00
○ Focus on student learning	Teachers	64	60.0	85.2	100.0	0.10	1.40
○ Collective responsibility	Teachers	68	58.1	80.7	100.0	0.22	1.88
Section Results:		74%					2.08
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	84	67.5	82.9	98.3	0.54	
Safety	Combined	84				0.54	3.16
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	84	68.3	82.1	95.9	0.56	
Classroom behavior	Combined	84				0.56	3.24
Social-emotional measure	Teachers	94	86.6	95.2	100.0	0.55	3.20
Peer interactions	Students	76	58.2	74.4	90.6	0.56	3.24
Next-level guidance	Students	80	71.4	83.6	95.8	0.35	2.40
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	84	76.3	86.1	95.9	0.39	
Press toward academic achievement	Combined	84				0.39	2.56
Personal attention and support	Students	80	69.0	81.8	94.6	0.41	2.64
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	73	68.1	85.5	100.0	0.15	
Peer support for academic work	Students	58	41.0	61.6	82.2	0.40	
Peer support for academic work	Combined	65				0.28	2.12
Section Results:		81%					2.84

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
● Inclusive principal leadership	Parents	96	76.5	88.9	100.0	0.83	4.32
○ Teacher influence	Teachers	45	40.6	71.4	100.0	0.08	1.32
○ Program coherence	Teachers	63	57.0	82.6	100.0	0.15	1.60
○ Principal instructional leadership	Teachers	64	58.2	84.6	100.0	0.15	1.60
Section Results:		67%					2.20
Strong Family Community Ties							
Teacher outreach to parents:							
	Teacher outreach to parents	Teachers	80	75.2	89.0	100.0	0.21
	Teacher outreach to parents	Parents	98	76.7	88.1	99.5	0.93
	Teacher outreach to parents	Combined	89			0.57	3.28
● Parent involvement in the schools	Parents	88	41.2	61.0	80.8	1.00	4.99
Section Results:		89%					4.16
Trust							
● Parent-teacher trust	Parents	98	84.9	93.1	100.0	0.87	4.48
● Parent-principal trust	Parents	98	84.5	93.7	100.0	0.87	4.48
○ Student-teacher trust	Students	80	68.5	81.1	93.7	0.47	2.88
○ Teacher-principal trust	Teachers	52	55.0	84.0	100.0	0.00	1.00
○ Teacher-teacher trust	Teachers	87	75.7	90.9	100.0	0.47	2.88
Section Results:		83%					3.16

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

06M468

High School for Health Careers and Sciences

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	81.2%	66.6% or lower	66.7% to 74.6%	74.7% to 80.2%	80.3% or higher
10+ Credits in 1st Year - School's Lowest Third	72.3%	53.0% or lower	53.1% to 64.0%	64.1% to 71.8%	71.9% or higher
10+ Credits in 2nd Year - All Students	65.2%	60.8% or lower	60.9% to 68.3%	68.4% to 73.6%	73.7% or higher
10+ Credits in 2nd Year - School's Lowest Third	36.8%	44.6% or lower	44.7% to 55.2%	55.3% to 62.7%	62.8% or higher
10+ Credits in 3rd Year - All Students	74.7%	57.5% or lower	57.6% to 65.1%	65.2% to 70.5%	70.6% or higher
10+ Credits in 3rd Year - School's Lowest Third	65.2%	40.1% or lower	40.2% to 50.7%	50.8% to 59.9%	60.0% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	35.6%	31.2% or lower	31.3% to 38.1%	38.2% to 43.0%	43.1% or higher
Average Regents Score - English (non-Common Core)*	63.0	64.6 or lower	64.7 to 67.9	68.0 to 70.3	70.4 or higher
Average Regents Score - English (Common Core)*		68.7 or lower	68.8 to 72.5	72.6 to 75.1	75.2 or higher
Average Regents Score - Living Environment*	68.0	61.8 or lower	61.9 to 65.1	65.2 to 67.4	67.5 or higher
Average Regents Score - Global History*	54.0	57.9 or lower	58.0 to 61.4	61.5 to 64.9	65.0 or higher
Average Regents Score - US History*	68.0	64.7 or lower	64.8 to 68.7	68.8 to 71.5	71.6 or higher
Average Regents Score - Algebra I (Common Core)*	57.0	56.6 or lower	56.7 to 59.9	60.0 to 64.9	65.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	70.0%	51.1% or lower	51.2% to 59.9%	60.0% to 69.9%	70.0% or higher
6-Year Graduation Rate	63.0%	61.6% or lower	61.7% to 67.2%	67.3% to 71.1%	71.2% or higher
4-Year Non-Dropout Rate	85.4%	73.5% or lower	73.6% to 77.8%	77.9% to 80.8%	80.9% or higher
6-Year Non-Dropout Rate	67.9%	65.5% or lower	65.6% to 70.5%	70.6% to 73.9%	74.0% or higher
College and Career Readiness					
College and Career Preparatory Course Index	13.8%	22.0% or lower	22.1% to 33.2%	33.3% to 41.0%	41.1% or higher
4-Year College Readiness Index	10.0%	10.9% or lower	11.0% to 16.4%	16.5% to 20.3%	20.4% or higher
6-Year College Readiness Index with Persistence	34.5%	30.1% or lower	30.2% to 37.0%	37.1% to 41.9%	42.0% or higher
Postsecondary Enrollment Rate - 6 Months	41.6%	42.9% or lower	43.0% to 51.3%	51.4% to 57.2%	57.3% or higher
Postsecondary Enrollment Rate - 18 Months	43.0%	45.4% or lower	45.5% to 51.5%	51.6% to 55.8%	55.9% 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	2015-16 Targets			
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Four-Year Graduation Rate					
English Language Learners	60.0%	39.0% or lower	39.1% to 49.8%	49.9% to 57.3%	57.4% or higher
Self-Contained / ICT / SETSS	45.5%	34.7% or lower	34.8% to 46.1%	46.2% to 54.2%	54.3% or higher
Lowest Third Citywide					
Lowest Third Citywide	50.0%	30.8% or lower	30.9% to 41.8%	41.9% to 49.5%	49.6% or higher
Black / Hispanic Males in Lowest Third Citywide	45.7%	27.5% or lower	27.6% to 39.3%	39.4% to 47.6%	47.7% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	10.0%	11.9% or lower	12.0% to 18.0%	18.1% to 22.2%	22.3% or higher
4-Year College Readiness Index	1.7%	1.9% or lower	2.0% to 2.9%	3.0% to 4.9%	5.0% or higher
Postsecondary Enrollment Rate - 6 Months	34.0%	23.0% or lower	23.1% to 31.7%	31.8% to 37.9%	38.0% 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	55.5%	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	0.84	0.47 or lower	0.48 to 0.62	0.63 to 0.72	0.73 or higher