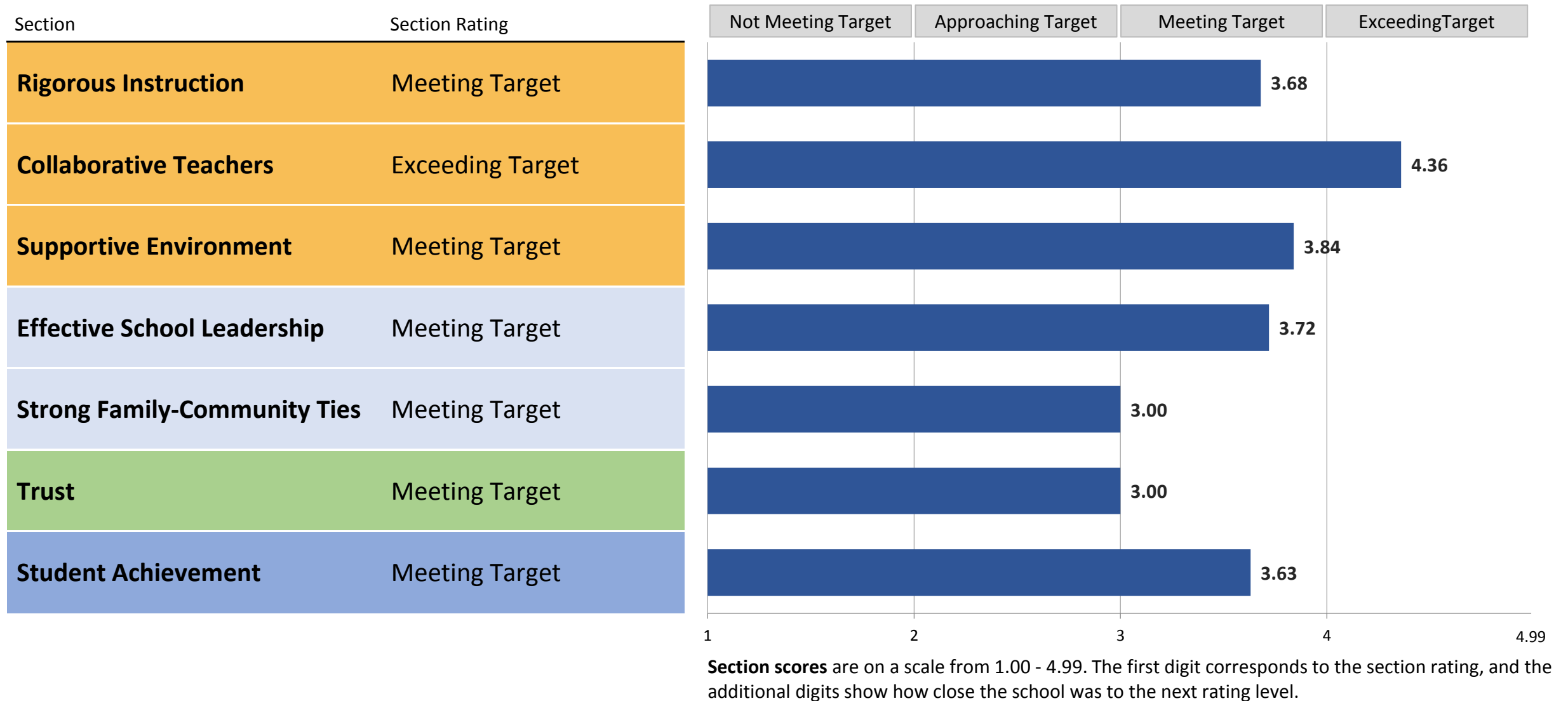


Framework for Great Schools

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>

2014-15 School Quality Guide / HS
School Enrollment and Demographic Data

18K633
 High School for Medical Professions

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	114	101	115
Grade 10	109	113	102
Grade 11	116	108	112
Grade 12	125	119	103
All students	464	441	432

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	2%	2%	2%
% Free Lunch Eligible	83%	83%	83%
% Student with IEPs	14%	14%	16%
% Student with IEPs (less than 20% time)	6%	6%	7%
% Overage Under-credited	4%	3%	1%
% HRA Eligible	-	-	50%
% Temporary Housing	-	-	6%
% Asian	2%	3%	3%
% Black	84%	81%	82%
% Hispanic	13%	14%	13%
% White	0%	0%	0%
% Other	0%	2%	2%
Average Incoming ELA Proficiency	2.82	2.50	2.51
Average Incoming Math Proficiency	2.96	2.31	2.34

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

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High School for Medical Professions

Student Achievement Rating Meeting Target	Student Achievement Score 3.63
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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	111	90.1%	63.2%	74.3%	81.7%	88.6%	99.6%	4.14	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	37	89.2%	36.0%	54.4%	67.0%	78.9%	97.6%	4.55	4.17%
● Percent of Students Earning 10+ Credits in 2nd Year	97	93.8%	58.6%	70.8%	78.5%	85.8%	97.4%	4.69	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	30	83.3%	32.0%	50.9%	63.6%	75.5%	94.6%	4.41	4.17%
● Percent of Students Earning 10+ Credits in 3rd Year	116	89.7%	55.7%	68.6%	76.7%	84.4%	96.8%	4.43	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	35	80.0%	30.0%	49.5%	62.6%	74.9%	94.5%	4.26	4.17%
Regents Performance									
● Average Completion Rate for Remaining Regents	225	63.7%	34.0%	51.6%	61.7%	71.3%	87.4%	3.21	4.17%
● Weighted Regents Pass Rate - ELA	147	0.86	0.65	0.85	0.97	1.08	1.27	2.08	4.17%
○ Weighted Regents Pass Rate - Math	75	0.75	0.65	0.93	1.10	1.25	1.52	1.36	4.17%
○ Weighted Regents Pass Rate - Science	155	0.83	0.59	0.94	1.14	1.32	1.68	1.69	4.17%
● Weighted Regents Pass Rate - Global History	130	0.80	0.45	0.69	0.86	1.01	1.26	2.65	4.17%
● Weighted Regents Pass Rate - U.S. History	181	0.90	0.52	0.78	0.96	1.12	1.38	2.67	4.17%
Graduation / Diploma									
● 4-Year Graduation Rate	103	95.1%	53.9%	66.9%	79.3%	88.0%	98.7%	4.66	6.25%
● 6-Year Graduation Rate	121	97.5%	63.5%	73.7%	83.6%	90.7%	99.2%	4.80	6.25%
● 4-Year Weighted Diploma Rate	103	217.0%	118.0%	157.6%	196.5%	224.0%	259.3%	3.75	6.25%
● 6-Year Weighted Diploma Rate	121	245.5%	115.9%	155.2%	196.2%	225.3%	261.1%	4.56	6.25%
College and Career Readiness									
○ College and Career Preparatory Course Index	103	15.5%	4.7%	19.8%	39.6%	55.7%	74.9%	1.72	5.00%
○ 4-Year College Readiness Index	103	14.6%	3.2%	12.9%	25.5%	35.7%	47.9%	2.13	5.00%
○ 6-Year College Readiness Index with Persistence	121	53.7%	25.6%	39.1%	53.3%	64.8%	80.0%	3.03	5.00%
○ Postsecondary Enrollment Rate - 6 Months	119	64.7%	31.0%	43.9%	57.7%	68.8%	83.3%	3.63	5.00%
○ Postsecondary Enrollment Rate - 18 Months	121	76.0%	40.2%	51.9%	65.3%	76.1%	89.8%	3.99	5.00%
								Weighted Average Score	3.51

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	4	3.9%	7.0%		25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
● Self-Contained / ICT / SETSS	15	14.6%	37.1%	293.3%	0.0%	110.0%	197.0%	285.2%	420.0%	4.06	0.036	0.028
● Lowest Third Citywide	20	19.4%	29.1%	195.0%	0.0%	71.2%	127.5%	184.6%	271.8%	4.12	0.036	0.028
● Black / Hispanic Males in Lowest Third Citywide	11	10.7%	27.4%	181.8%	0.0%	65.3%	116.9%	169.2%	249.2%	4.16	0.036	0.029
College and Career Readiness												
○ Students in Lowest Third Citywide, College and Career Preparatory Course Index	20	19.4%	29.1%	0.0%	0.0%	7.3%	13.0%	18.9%	27.8%	1.00	0.036	0.000
○ Students in Lowest Third Citywide, 4-Year College Readiness Index	20	19.4%	29.1%	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	38	31.9%	52.5%	47.4%	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	3.63

- 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	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	85%	3.20	34%
Section Rating: Meeting Target	Section Score:	3.68	

Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	89%	3.72	50%
Section Rating: Exceeding Target	Section Score:	4.36	

Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	81%	2.92	35%
Percentage of students with 90%+ attendance			
EMS			
HS	74.5%	3.68	
Overall	74.5%	3.68	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.81	4.39	
Overall	0.81	4.39	5%
Section Rating: Meeting Target	Section Score:	3.84	

Effective School Leadership			
NYC School Survey - Effective School Leadership	87%	3.72	100%
Section Rating: Meeting Target	Section Score:	3.72	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	74%	3.00	100%
Section Rating: Meeting Target	Section Score:	3.00	

Trust			
NYC School Survey - Trust	87%	3.00	100%
Section Rating: Meeting Target	Section Score:	3.00	

		Survey % Positive	City Range			Percent of Range	Score	
			Bottom of Range	City Avg	Top of Range			
Rigorous Instruction								
•	Common Core shifts in literacy	Teachers	98	76.8	89.4	100.0	0.89	4.56
	Common Core shifts in math	Teachers	79	69.2	85.8	100.0	0.30	2.20
	Course clarity	Students	88	77.5	86.9	96.3	0.58	3.32
	Quality of student discussion	Teachers	75	55.8	77.8	99.8	0.43	2.72
Section Results:			85%					3.20
Collaborative Teachers								
Cultural awareness:								
	Cultural awareness	Teachers	96	85.4	94.4	100.0	0.75	
	Cultural awareness	Parents	93	82.3	91.9	100.0	0.61	
	Cultural awareness	Students	77	66.6	80.6	94.6	0.38	
	Cultural awareness	Combined	89				0.58	3.32
•	Inclusive classroom instruction	Teachers	97	82.7	93.1	100.0	0.80	4.20
•	Quality of professional development	Teachers	91	50.4	75.6	100.0	0.81	4.24
	School commitment	Teachers	83	53.7	82.3	100.0	0.62	3.48
	Innovation	Teachers	82	65.9	84.5	100.0	0.47	2.88
•	Reflective dialogue	Teachers	100	85.1	95.3	100.0	1.00	4.99
	Peer collaboration	Teachers	92	75.2	90.6	100.0	0.66	3.64
•	Focus on student learning	Teachers	91	60.0	85.2	100.0	0.78	4.12
	Collective responsibility	Teachers	74	58.1	80.7	100.0	0.38	2.52
Section Results:			89%					3.72
Supportive Environment								
Safety:								
	Safety	Teachers						
	Safety	Students	80	67.5	82.9	98.3	0.41	
	Safety	Combined	80				0.41	2.64
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	82	68.3	82.1	95.9	0.50	
	Classroom behavior	Combined	82				0.50	3.00
•	Social-emotional measure	Teachers	95	86.6	95.2	100.0	0.75	4.00
	Peer interactions	Students	69	58.2	74.4	90.6	0.35	2.40
○	Next-level guidance	Students	77	71.4	83.6	95.8	0.21	1.84
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	88	76.3	86.1	95.9	0.59	
	Press toward academic achievement	Combined	88				0.59	3.36
	Personal attention and support	Students	79	69.0	81.8	94.6	0.40	2.60
Peer support for academic work:								
	Peer support for academic work	Teachers						
	Peer support for academic work	Parents	97	68.1	85.5	100.0	0.90	
	Peer support for academic work	Students	55	41.0	61.6	82.2	0.33	
	Peer support for academic work	Combined	76				0.61	3.44
Section Results:			81%					2.92

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	88	76.5	88.9	100.0	0.50	3.00
Teacher influence	Teachers	79	40.6	71.4	100.0	0.64	3.56
• Program coherence	Teachers	90	57.0	82.6	100.0	0.77	4.08
• Principal instructional leadership	Teachers	92	58.2	84.6	100.0	0.82	4.28
Section Results:		87%					3.72
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	87	76.7	88.1	99.5	0.47	
Teacher outreach to parents	Combined	88				0.51	3.04
Parent involvement in the schools	Parents	60	41.2	61.0	80.8	0.48	2.92
Section Results:		74%					3.00
Trust							
Parent-teacher trust	Parents	92	84.9	93.1	100.0	0.50	3.00
Parent-principal trust	Parents	92	84.5	93.7	100.0	0.50	3.00
Student-teacher trust	Students	75	68.5	81.1	93.7	0.25	2.00
• Teacher-principal trust	Teachers	91	55.0	84.0	100.0	0.80	4.20
Teacher-teacher trust	Teachers	87	75.7	90.9	100.0	0.45	2.80
Section Results:		87%					3.00

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

18K633

High School for Medical Professions

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	90.1%	75.4% or lower	75.5% to 82.2%	82.3% to 87.0%	87.1% or higher
10+ Credits in 1st Year - School's Lowest Third	89.2%	62.5% or lower	62.6% to 72.9%	73.0% to 80.2%	80.3% or higher
10+ Credits in 2nd Year - All Students	93.8%	76.5% or lower	76.6% to 83.0%	83.1% to 87.6%	87.7% or higher
10+ Credits in 2nd Year - School's Lowest Third	83.3%	64.7% or lower	64.8% to 74.5%	74.6% to 81.4%	81.5% or higher
10+ Credits in 3rd Year - All Students	89.7%	73.3% or lower	73.4% to 80.7%	80.8% to 85.9%	86.0% or higher
10+ Credits in 3rd Year - School's Lowest Third	80.0%	63.4% or lower	63.5% to 73.6%	73.7% to 80.7%	80.8% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	63.7%	58.1% or lower	58.2% to 65.0%	65.1% to 69.9%	70.0% or higher
Average Regents Score - English (non-Common Core)*	67.0	70.3 or lower	70.4 to 73.6	73.7 to 76.0	76.1 or higher
Average Regents Score - English (Common Core)*	77.0	74.8 or lower	74.9 to 78.6	78.7 to 81.2	81.3 or higher
Average Regents Score - Living Environment*	63.0	66.7 or lower	66.8 to 70.0	70.1 to 72.3	72.4 or higher
Average Regents Score - Global History*	66.0	65.7 or lower	65.8 to 69.3	69.4 to 71.8	71.9 or higher
Average Regents Score - US History*	71.0	71.5 or lower	71.6 to 75.4	75.5 to 78.2	78.3 or higher
Average Regents Score - Algebra I (Common Core)*	63.0	61.4 or lower	61.5 to 64.2	64.3 to 66.1	66.2 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	95.1%	76.0% or lower	76.1% to 82.6%	82.7% to 87.3%	87.4% or higher
6-Year Graduation Rate	97.5%	81.0% or lower	81.1% to 86.3%	86.4% to 90.0%	90.1% or higher
4-Year Non-Dropout Rate	97.1%	86.9% or lower	87.0% to 90.6%	90.7% to 93.1%	93.2% or higher
6-Year Non-Dropout Rate	97.5%	83.3% or lower	83.4% to 88.0%	88.1% to 91.2%	91.3% or higher
College and Career Readiness					
College and Career Preparatory Course Index	15.5%	50.0% or lower	50.1% to 62.9%	63.0% to 72.0%	72.1% or higher
4-Year College Readiness Index	14.6%	27.4% or lower	27.5% to 35.7%	35.8% to 41.4%	41.5% or higher
6-Year College Readiness Index with Persistence	53.7%	54.7% or lower	54.8% to 61.7%	61.8% to 66.5%	66.6% or higher
Postsecondary Enrollment Rate - 6 Months	64.7%	66.8% or lower	66.9% to 75.2%	75.3% to 81.1%	81.2% or higher
Postsecondary Enrollment Rate - 18 Months	76.0%	70.0% or lower	70.1% to 76.1%	76.2% to 80.4%	80.5% 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		59.7% or lower	59.8% to 70.4%	70.5% to 78.0%	78.1% or higher
Self-Contained / ICT / SETSS	73.3%	48.8% or lower	48.9% to 60.2%	60.3% to 68.3%	68.4% or higher
Lowest Third Citywide					
Lowest Third Citywide	75.0%	54.1% or lower	54.2% to 65.2%	65.3% to 72.9%	73.0% or higher
Black / Hispanic Males in Lowest Third Citywide	72.7%	48.2% or lower	48.3% to 60.0%	60.1% to 68.3%	68.4% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	0.0%	24.7% or lower	24.8% to 35.9%	36.0% to 43.7%	43.8% or higher
4-Year College Readiness Index	0.0%	4.3% or lower	4.4% to 6.6%	6.7% to 8.1%	8.2% or higher
Postsecondary Enrollment Rate - 6 Months	47.4%	36.0% or lower	36.1% to 44.7%	44.8% to 50.8%	50.9% 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	74.5%	66.7% or lower	66.8% to 73.9%	74.0% to 79.0%	79.1% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.81	0.46 or lower	0.47 to 0.60	0.61 to 0.71	0.72 or higher