

2014-15 School Quality Guide / HS

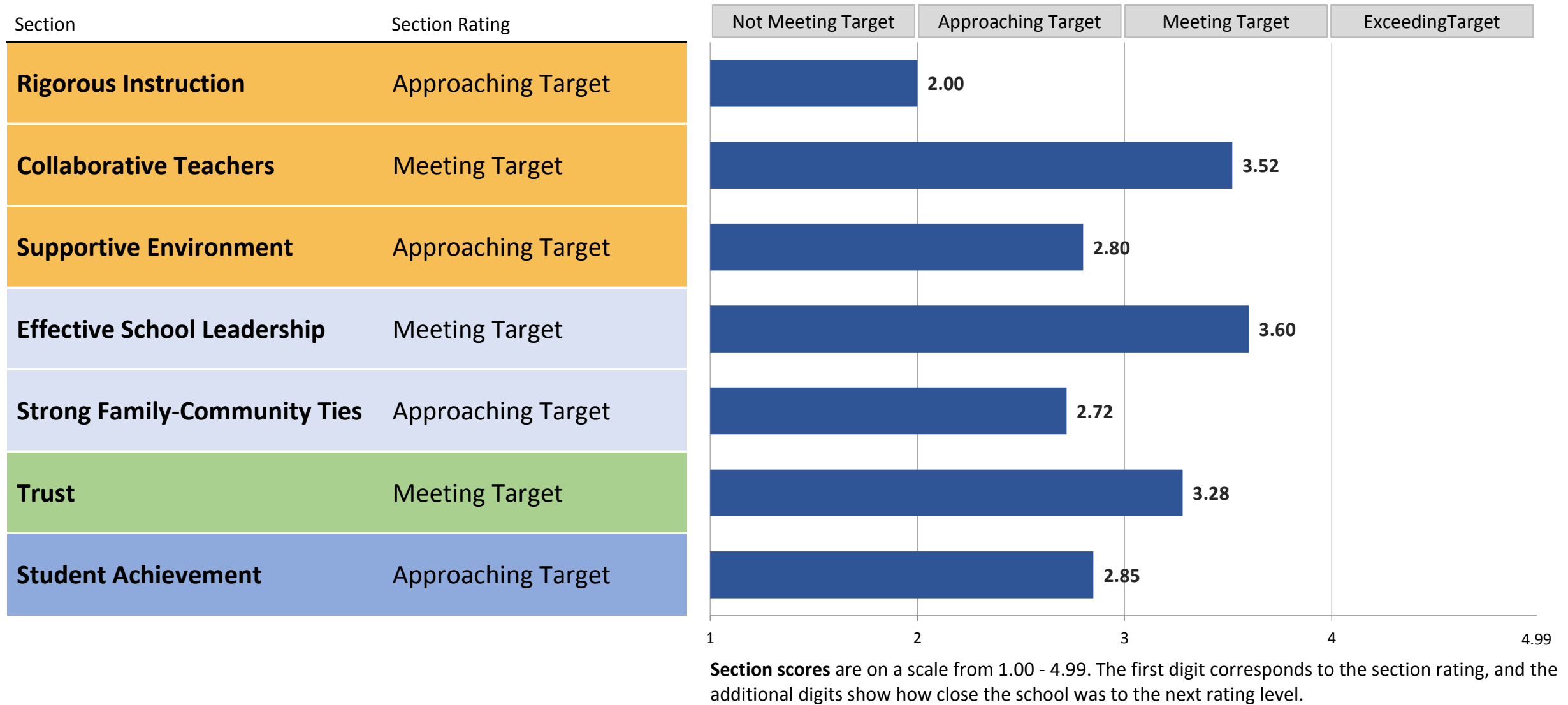
Summary of Section Ratings

17K751

Academy for Health Careers

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

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Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	123	115	123
Grade 10	87	95	96
Grade 11	22	77	81
Grade 12	-	27	73
All students	232	314	373

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	5%	3%	3%
% Free Lunch Eligible	90%	90%	87%
% Student with IEPs	16%	17%	14%
% Student with IEPs (less than 20% time)	11%	10%	8%
% Overage Under-credited	13%	10%	8%
% HRA Eligible	-	-	54%
% Temporary Housing	-	-	13%
% Asian	3%	2%	2%
% Black	86%	86%	86%
% Hispanic	9%	9%	9%
% White	1%	1%	1%
% Other	0%	2%	3%
Average Incoming ELA Proficiency	2.63	2.36	2.39
Average Incoming Math Proficiency	2.84	2.18	2.24

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Student Achievement Scoring Appendix

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Student Achievement Rating Approaching Target	Student Achievement Score 2.85
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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	113	71.7%	54.3%	67.3%	76.4%	84.9%	98.3%	2.48	5.38%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	34	55.9%	29.4%	47.9%	60.9%	73.1%	92.4%	2.62	5.38%
Percent of Students Earning 10+ Credits in 2nd Year	90	71.1%	48.7%	61.4%	70.2%	78.5%	92.0%	3.11	5.38%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	27	55.6%	23.5%	41.4%	53.8%	65.5%	84.9%	3.15	5.38%
Percent of Students Earning 10+ Credits in 3rd Year	86	62.8%	47.0%	59.6%	68.2%	76.3%	89.9%	2.37	5.38%
○ Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	28	39.3%	22.7%	40.4%	52.4%	63.8%	83.0%	1.94	5.38%
Regents Performance									
Average Completion Rate for Remaining Regents	205	47.0%	23.0%	37.9%	47.1%	55.8%	72.9%	2.99	5.38%
Weighted Regents Pass Rate - ELA	117	0.88	0.51	0.73	0.88	1.02	1.25	3.00	5.38%
Weighted Regents Pass Rate - Math	108	1.04	0.45	0.76	0.97	1.17	1.50	3.35	5.38%
○ Weighted Regents Pass Rate - Science	121	0.63	0.42	0.76	0.97	1.17	1.57	1.62	5.38%
Weighted Regents Pass Rate - Global History	143	0.63	0.34	0.60	0.77	0.93	1.20	2.18	5.38%
Weighted Regents Pass Rate - U.S. History	90	0.86	0.40	0.66	0.85	1.02	1.29	3.06	5.38%
Graduation / Diploma									
4-Year Graduation Rate	81	72.8%	44.0%	56.6%	69.7%	78.9%	90.9%	3.34	8.06%
6-Year Graduation Rate	2		57.4%	67.3%	77.6%	84.9%	94.2%		0.00%
4-Year Weighted Diploma Rate	81	184.6%	93.2%	133.0%	175.3%	205.3%	244.4%	3.31	8.06%
6-Year Weighted Diploma Rate	2		104.6%	141.0%	179.6%	207.0%	242.6%		0.00%
College and Career Readiness									
○ College and Career Preparatory Course Index	81	8.6%	0.0%	12.5%	29.0%	42.4%	59.5%	1.69	6.45%
4-Year College Readiness Index	81	12.3%	0.0%	6.4%	14.8%	21.6%	31.8%	2.70	6.45%
6-Year College Readiness Index with Persistence	2		18.4%	29.4%	41.1%	50.6%	66.1%		0.00%
Postsecondary Enrollment Rate - 6 Months	31	48.4%	22.0%	32.8%	45.1%	55.0%	70.3%	3.33	6.45%
Postsecondary Enrollment Rate - 18 Months	2		34.6%	44.6%	55.9%	65.2%	78.7%		0.00%
								Weighted Average Score	2.75

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	6	7.4%	13.3%	266.7%	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS	12	14.8%	37.6%	225.0%	0.0%	110.0%	197.0%	285.2%	420.0%	3.32	0.036	0.021
Lowest Third Citywide	29	35.8%	53.8%	170.7%	0.0%	71.2%	127.5%	184.6%	271.8%	3.76	0.036	0.025
● Black / Hispanic Males in Lowest Third Citywide	8	9.9%	25.4%	181.3%	0.0%	65.3%	116.9%	169.2%	249.2%	4.15	0.036	0.028
College and Career Readiness												
○ Students in Lowest Third Citywide, College and Career Preparatory Course Index	29	35.8%	53.8%	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	29	35.8%	53.8%	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	12	38.7%	63.7%	33.3%	0.0%	11.4%	20.4%	29.5%	43.4%	4.27	0.036	0.030
											CtAG Additional Points	0.10
											Overall Student Achievement Score	2.85

- 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	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	78%	2.04	34%
Section Rating: Approaching Target	Section Score:	2.00	

Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	87%	3.60	50%
Section Rating: Meeting Target	Section Score:	3.52	

Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	76%	2.24	35%
Percentage of students with 90%+ attendance			
EMS			
HS	51.1%	2.76	
Overall	51.1%	2.76	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.51	3.18	
Overall	0.51	3.18	5%
Section Rating: Approaching Target	Section Score:	2.80	

Effective School Leadership			
NYC School Survey - Effective School Leadership	86%	3.60	100%
Section Rating: Meeting Target	Section Score:	3.60	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	72%	2.72	100%
Section Rating: Approaching Target	Section Score:	2.72	

Trust			
NYC School Survey - Trust	89%	3.28	100%
Section Rating: Meeting Target	Section Score:	3.28	

		Survey % Positive	City Range			Percent of Range	Score	
			Bottom of Range	City Avg	Top of Range			
Rigorous Instruction								
	Common Core shifts in literacy	Teachers	83	76.8	89.4	100.0	0.26	2.04
○	Common Core shifts in math	Teachers	74	69.2	85.8	100.0	0.17	1.68
○	Course clarity	Students	80	77.5	86.9	96.3	0.14	1.56
	Quality of student discussion	Teachers	75	55.8	77.8	99.8	0.45	2.80
Section Results:			78%					2.04
Collaborative Teachers								
Cultural awareness:								
	Cultural awareness	Teachers	97	85.4	94.4	100.0	0.78	
	Cultural awareness	Parents	91	82.3	91.9	100.0	0.51	
	Cultural awareness	Students	67	66.6	80.6	94.6	0.01	
	Cultural awareness	Combined	85				0.44	2.76
●	Inclusive classroom instruction	Teachers	99	82.7	93.1	100.0	0.93	4.72
	Quality of professional development	Teachers	76	50.4	75.6	100.0	0.51	3.04
	School commitment	Teachers	85	53.7	82.3	100.0	0.67	3.68
	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	91	75.2	90.6	100.0	0.63	3.52
●	Focus on student learning	Teachers	93	60.0	85.2	100.0	0.82	4.28
	Collective responsibility	Teachers	74	58.1	80.7	100.0	0.38	2.52
Section Results:			87%					3.60
Supportive Environment								
Safety:								
	Safety	Teachers						
	Safety	Students	74	67.5	82.9	98.3	0.20	
○	Safety	Combined	74				0.20	1.80
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	75	68.3	82.1	95.9	0.24	
○	Classroom behavior	Combined	75				0.24	1.96
●	Social-emotional measure	Teachers	97	86.6	95.2	100.0	0.75	4.00
○	Peer interactions	Students	61	58.2	74.4	90.6	0.07	1.28
	Next-level guidance	Students	78	71.4	83.6	95.8	0.26	2.04
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	85	76.3	86.1	95.9	0.42	
	Press toward academic achievement	Combined	85				0.42	2.68
○	Personal attention and support	Students	72	69.0	81.8	94.6	0.10	1.40
Peer support for academic work:								
	Peer support for academic work	Teachers						
	Peer support for academic work	Parents	88	68.1	85.5	100.0	0.62	
	Peer support for academic work	Students	49	41.0	61.6	82.2	0.19	
	Peer support for academic work	Combined	68				0.41	2.64
Section Results:			76%					2.24

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	86	76.5	88.9	100.0	0.39	2.56
Teacher influence	Teachers	77	40.6	71.4	100.0	0.61	3.44
● Program coherence	Teachers	94	57.0	82.6	100.0	0.87	4.48
Principal instructional leadership	Teachers	88	58.2	84.6	100.0	0.72	3.88
Section Results:		86%					3.60
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	86	75.2	89.0	100.0	0.44	
Teacher outreach to parents	Parents	89	76.7	88.1	99.5	0.52	
Teacher outreach to parents	Combined	87				0.48	2.92
Parent involvement in the schools	Parents	56	41.2	61.0	80.8	0.37	2.48
Section Results:		72%					2.72
Trust							
Parent-teacher trust	Parents	91	84.9	93.1	100.0	0.50	3.00
Parent-principal trust	Parents	93	84.5	93.7	100.0	0.52	3.08
○ Student-teacher trust	Students	71	68.5	81.1	93.7	0.08	1.32
Teacher-principal trust	Teachers	88	55.0	84.0	100.0	0.74	3.96
● Teacher-teacher trust	Teachers	100	75.7	90.9	100.0	1.00	4.99
Section Results:		89%					3.28

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

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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	71.7%	68.3% or lower	68.4% to 76.3%	76.4% to 81.8%	81.9% or higher
10+ Credits in 1st Year - School's Lowest Third	55.9%	55.0% or lower	55.1% to 66.1%	66.2% to 73.9%	74.0% or higher
10+ Credits in 2nd Year - All Students	71.1%	68.1% or lower	68.2% to 75.7%	75.8% to 81.0%	81.1% or higher
10+ Credits in 2nd Year - School's Lowest Third	55.6%	52.9% or lower	53.0% to 63.5%	63.6% to 71.0%	71.1% or higher
10+ Credits in 3rd Year - All Students	62.8%	63.5% or lower	63.6% to 71.1%	71.2% to 76.5%	76.6% or higher
10+ Credits in 3rd Year - School's Lowest Third	39.3%	53.0% or lower	53.1% to 63.6%	63.7% to 71.0%	71.1% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	47.0%	47.6% or lower	47.7% to 54.5%	54.6% to 59.3%	59.4% or higher
Average Regents Score - English (non-Common Core)*	64.0	67.7 or lower	67.8 to 71.0	71.1 to 73.4	73.5 or higher
Average Regents Score - English (Common Core)*	75.0	71.8 or lower	71.9 to 75.6	75.7 to 78.2	78.3 or higher
Average Regents Score - Living Environment*	64.0	62.4 or lower	62.5 to 65.7	65.8 to 68.1	68.2 or higher
Average Regents Score - Global History*	60.0	61.7 or lower	61.8 to 65.2	65.3 to 67.7	67.8 or higher
Average Regents Score - US History*	69.0	68.8 or lower	68.9 to 72.8	72.9 to 75.6	75.7 or higher
Average Regents Score - Algebra I (Common Core)*		57.5 or lower	57.6 to 60.3	60.4 to 64.9	65.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	72.8%	67.6% or lower	67.7% to 74.7%	74.8% to 79.7%	79.8% or higher
6-Year Graduation Rate		67.2% or lower	67.3% to 72.8%	72.9% to 76.7%	76.8% or higher
4-Year Non-Dropout Rate	86.4%	84.7% or lower	84.8% to 88.9%	89.0% to 91.9%	92.0% or higher
6-Year Non-Dropout Rate		71.0% or lower	71.1% to 75.9%	76.0% to 79.4%	79.5% or higher
College and Career Readiness					
College and Career Preparatory Course Index	8.6%	29.0% or lower	29.1% to 41.9%	42.0% to 51.0%	51.1% or higher
4-Year College Readiness Index	12.3%	17.1% or lower	17.2% to 25.3%	25.4% to 31.1%	31.2% or higher
6-Year College Readiness Index with Persistence		37.3% or lower	37.4% to 44.2%	44.3% to 49.1%	49.2% or higher
Postsecondary Enrollment Rate - 6 Months	48.4%	44.5% or lower	44.6% to 52.9%	53.0% to 58.7%	58.8% or higher
Postsecondary Enrollment Rate - 18 Months		49.0% or lower	49.1% to 55.1%	55.2% to 59.4%	59.5% 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 School Value	2015-16 Targets			
		Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Four-Year Graduation Rate					
English Language Learners	66.7%	51.7% or lower	51.8% to 62.5%	62.6% to 70.1%	70.2% or higher
Self-Contained / ICT / SETSS	50.0%	33.1% or lower	33.2% to 44.6%	44.7% to 52.7%	52.8% or higher
Lowest Third Citywide					
Lowest Third Citywide	55.2%	43.1% or lower	43.2% to 54.1%	54.2% to 61.8%	61.9% or higher
Black / Hispanic Males in Lowest Third Citywide	50.0%	40.1% or lower	40.2% to 51.9%	52.0% to 60.2%	60.3% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	0.0%	13.7% or lower	13.8% to 20.7%	20.8% to 25.5%	25.6% or higher
4-Year College Readiness Index	0.0%	4.7% or lower	4.8% to 7.1%	7.2% to 8.8%	8.9% or higher
Postsecondary Enrollment Rate - 6 Months	33.3%	12.7% or lower	12.8% to 19.2%	19.3% to 23.8%	23.9% 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 School Value	2015-16 Targets			
		Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Percentage of Students with 90%+ Attendance	51.1%	56.9% or lower	57.0% to 64.2%	64.3% to 69.9%	70.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.51	0.50 or lower	0.51 to 0.64	0.65 to 0.74	0.75 or higher