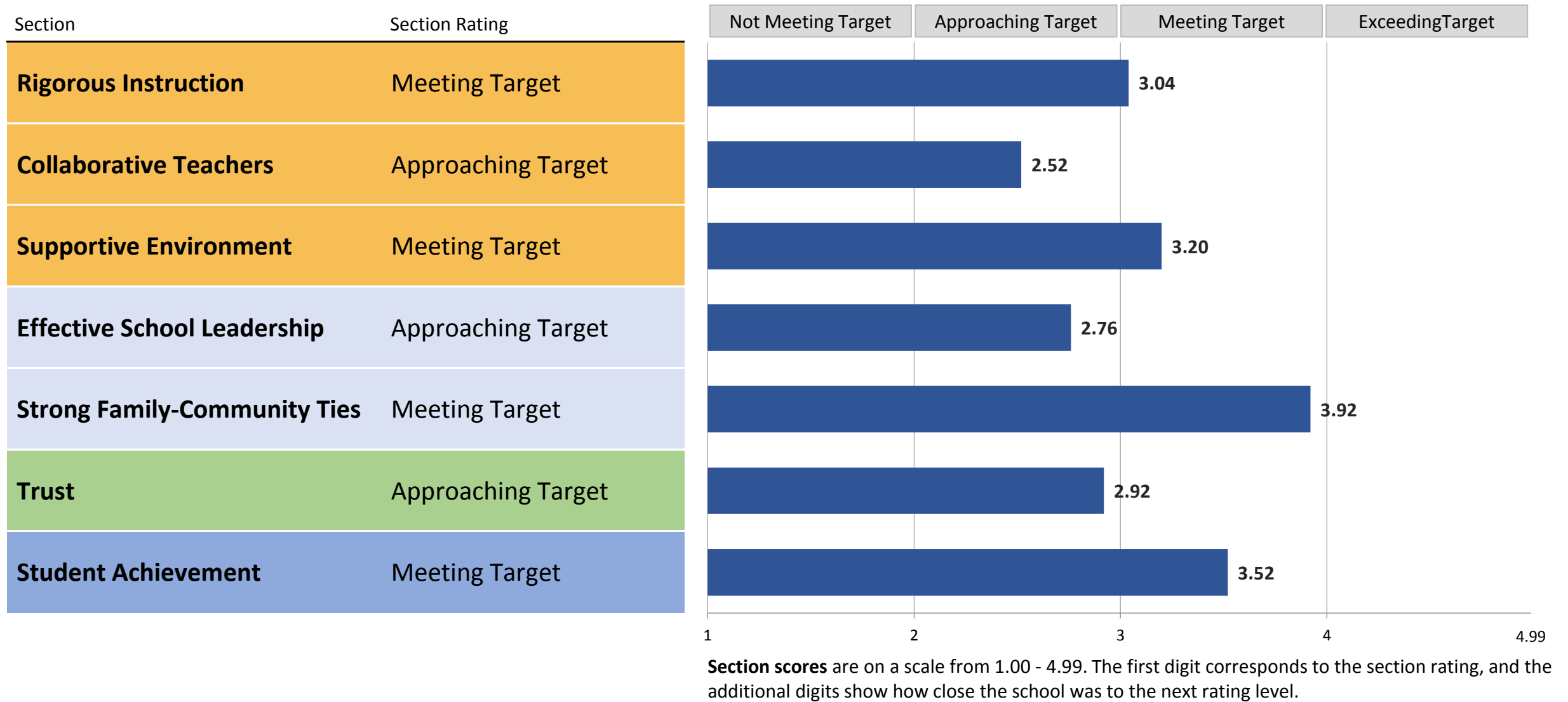


Framework for Great Schools

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: Priority

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	108	89	152
Grade 10	98	74	70
Grade 11	71	57	50
Grade 12	70	76	52
All students	347	296	324

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	3%	3%	5%
% Free Lunch Eligible	76%	76%	79%
% Student with IEPs	27%	30%	28%
% Student with IEPs (less than 20% time)	12%	13%	13%
% Overage Under-credited	15%	13%	13%
% HRA Eligible	-	-	63%
% Temporary Housing	-	-	12%
% Asian	1%	1%	1%
% Black	76%	74%	72%
% Hispanic	21%	22%	24%
% White	2%	2%	2%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	2.51	2.16	2.14
Average Incoming Math Proficiency	2.60	2.06	2.03

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

19K502
FDNY High School for Fire and Life Safety

Student Achievement Rating Meeting Target	Student Achievement Score 3.52
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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	126	69.0%	54.9%	66.1%	74.0%	81.4%	93.3%	2.37	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	41	58.5%	30.2%	47.3%	59.3%	70.5%	88.8%	2.93	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	64	71.9%	44.4%	57.5%	66.7%	75.4%	89.6%	3.60	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	20	60.0%	19.3%	37.9%	50.9%	63.1%	83.4%	3.75	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	67	64.2%	43.7%	55.6%	63.9%	71.7%	85.4%	3.04	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	20	55.0%	20.6%	37.3%	48.7%	59.5%	78.5%	3.58	4.17%
Regents Performance									
Average Completion Rate for Remaining Regents	166	41.1%	18.1%	31.7%	40.5%	48.8%	66.6%	3.07	4.17%
Weighted Regents Pass Rate - ELA	79	0.89	0.42	0.65	0.82	0.97	1.22	3.47	4.17%
Weighted Regents Pass Rate - Math	90	0.71	0.25	0.64	0.91	1.16	1.56	2.26	4.17%
Weighted Regents Pass Rate - Science	113	1.23	0.30	0.71	0.99	1.25	1.69	3.92	4.17%
Weighted Regents Pass Rate - Global History	94	0.89	0.28	0.55	0.75	0.93	1.22	3.78	4.17%
Weighted Regents Pass Rate - U.S. History	64	0.82	0.36	0.64	0.83	1.02	1.31	2.95	4.17%
Graduation / Diploma									
4-Year Graduation Rate	65	73.8%	37.4%	50.2%	64.1%	73.9%	86.7%	3.99	6.25%
6-Year Graduation Rate	95	70.5%	50.4%	60.8%	72.3%	80.4%	90.6%	2.84	6.25%
4-Year Weighted Diploma Rate	65	268.5%	83.0%	124.5%	169.6%	201.6%	242.5%	4.99	6.25%
6-Year Weighted Diploma Rate	95	184.7%	93.1%	131.3%	173.0%	202.5%	240.1%	3.40	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	65	35.4%	0.0%	9.3%	21.5%	31.4%	47.2%	4.25	5.00%
4-Year College Readiness Index	65	36.9%	0.0%	4.1%	9.5%	14.0%	24.0%	4.99	5.00%
6-Year College Readiness Index with Persistence	95	13.7%	9.4%	19.9%	33.0%	43.6%	60.8%	1.41	5.00%
Postsecondary Enrollment Rate - 6 Months	95	29.5%	12.6%	24.0%	38.9%	51.1%	68.2%	2.37	5.00%
Postsecondary Enrollment Rate - 18 Months	95	35.8%	24.2%	34.9%	49.0%	60.6%	76.2%	2.06	5.00%
Weighted Average Score								3.32	

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	3	4.6%	8.3%		25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS	21	32.3%	82.0%	345.2%	0.0%	110.0%	197.0%	285.2%	420.0%	4.45	0.036	0.031
Lowest Third Citywide	38	58.5%	87.8%	272.4%	0.0%	71.2%	127.5%	184.6%	271.8%	4.99	0.036	0.036
Black / Hispanic Males in Lowest Third Citywide	32	49.2%	100.0%	284.4%	0.0%	65.3%	116.9%	169.2%	249.2%	4.99	0.036	0.036
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	38	58.5%	87.8%	34.2%	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	38	58.5%	87.8%	34.2%	0.0%	1.4%	2.5%	3.7%	5.4%	4.99	0.036	0.036
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	51	53.7%	88.3%	23.5%	0.0%	11.4%	20.4%	29.5%	43.4%	3.34	0.036	0.021
CtAG Additional Points											0.20	
Overall Student Achievement Score											3.52	

- 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	74%	2.36	34%
Section Rating: Meeting Target	Section Score:	3.04	

Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	71%	1.64	50%
Section Rating: Approaching Target	Section Score:	2.52	

Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	83%	3.04	35%
Percentage of students with 90%+ attendance			
EMS			
HS	48.9%	2.92	
Overall	48.9%	2.92	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.83	4.47	
Overall	0.83	4.47	5%
Section Rating: Meeting Target	Section Score:	3.20	

Effective School Leadership			
NYC School Survey - Effective School Leadership	73%	2.76	100%
Section Rating: Approaching Target	Section Score:	2.76	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	87%	3.92	100%
Section Rating: Meeting Target	Section Score:	3.92	

Trust			
NYC School Survey - Trust	83%	2.92	100%
Section Rating: Approaching Target	Section Score:	2.92	

		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	0.46	2.84
Common Core shifts in math	Teachers	81	69.2	85.8	100.0	0.38	2.52
Course clarity	Students	87	77.5	86.9	96.3	0.52	3.08
○ Quality of student discussion	Teachers	39	55.8	77.8	99.8	0.00	1.00
Section Results:		74%					2.36
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	95	85.4	94.4	100.0	0.75	
Cultural awareness	Parents	96	82.3	91.9	100.0	0.80	
Cultural awareness	Students	84	66.6	80.6	94.6	0.61	
Cultural awareness	Combined	92				0.72	3.88
Inclusive classroom instruction	Teachers	86	82.7	93.1	100.0	0.25	2.00
○ Quality of professional development	Teachers	53	50.4	75.6	100.0	0.06	1.24
○ School commitment	Teachers	55	53.7	82.3	100.0	0.03	1.12
○ Innovation	Teachers	65	65.9	84.5	100.0	0.00	1.00
○ Reflective dialogue	Teachers	81	85.1	95.3	100.0	0.00	1.00
○ Peer collaboration	Teachers	72	75.2	90.6	100.0	0.00	1.00
○ Focus on student learning	Teachers	68	60.0	85.2	100.0	0.19	1.76
○ Collective responsibility	Teachers	65	58.1	80.7	100.0	0.16	1.64
Section Results:		71%					1.64
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	81	67.5	82.9	98.3	0.45	
Safety	Combined	81				0.45	2.80
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	87	86.6	95.2	100.0	0.25	2.00
Peer interactions	Students	78	58.2	74.4	90.6	0.61	3.44
Next-level guidance	Students	85	71.4	83.6	95.8	0.54	3.16
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	85	76.3	86.1	95.9	0.45	
Press toward academic achievement	Combined	85				0.45	2.80
Personal attention and support	Students	84	69.0	81.8	94.6	0.60	3.40
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	91	68.1	85.5	100.0	0.72	
Peer support for academic work	Students	70	41.0	61.6	82.2	0.71	
Peer support for academic work	Combined	81				0.71	3.84
Section Results:		83%					3.04

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
● Inclusive principal leadership	Parents	97	76.5	88.9	100.0	0.86	4.44
○ Teacher influence	Teachers	45	40.6	71.4	100.0	0.08	1.32
○ Program coherence	Teachers	75	57.0	82.6	100.0	0.42	2.68
○ Principal instructional leadership	Teachers	74	58.2	84.6	100.0	0.39	2.56
Section Results:		73%					2.76
Strong Family Community Ties							
Teacher outreach to parents:							
○ Teacher outreach to parents	Teachers	79	75.2	89.0	100.0	0.15	
○ Teacher outreach to parents	Parents	94	76.7	88.1	99.5	0.77	
○ Teacher outreach to parents	Combined	87				0.46	2.84
● Parent involvement in the schools	Parents	86	41.2	61.0	80.8	1.00	4.99
Section Results:		87%					3.92
Trust							
● Parent-teacher trust	Parents	97	84.9	93.1	100.0	0.80	4.20
● Parent-principal trust	Parents	96	84.5	93.7	100.0	0.75	4.00
○ Student-teacher trust	Students	83	68.5	81.1	93.7	0.56	3.24
○ Teacher-principal trust	Teachers	67	55.0	84.0	100.0	0.27	2.08
○ Teacher-teacher trust	Teachers	71	75.7	90.9	100.0	0.00	1.00
Section Results:		83%					2.92

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

19K502

FDNY High School for Fire and Life Safety

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	69.0%	65.7% or lower	65.8% to 73.7%	73.8% to 79.3%	79.4% or higher
10+ Credits in 1st Year - School's Lowest Third	58.5%	50.6% or lower	50.7% to 61.7%	61.8% to 69.5%	69.6% or higher
10+ Credits in 2nd Year - All Students	71.9%	59.6% or lower	59.7% to 67.2%	67.3% to 72.5%	72.6% or higher
10+ Credits in 2nd Year - School's Lowest Third	60.0%	45.1% or lower	45.2% to 55.7%	55.8% to 63.2%	63.3% or higher
10+ Credits in 3rd Year - All Students	64.2%	53.9% or lower	54.0% to 61.6%	61.7% to 69.9%	70.0% or higher
10+ Credits in 3rd Year - School's Lowest Third	55.0%	37.2% or lower	37.3% to 47.7%	47.8% to 59.9%	60.0% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	41.1%	33.0% or lower	33.1% to 39.9%	40.0% to 44.8%	44.9% or higher
Average Regents Score - English (non-Common Core)*	68.0	64.8 or lower	64.9 to 68.1	68.2 to 70.5	70.6 or higher
Average Regents Score - English (Common Core)*	78.0	65.9 or lower	66.0 to 69.7	69.8 to 72.3	72.4 or higher
Average Regents Score - Living Environment*	66.0	60.9 or lower	61.0 to 64.9	65.0 to 66.9	67.0 or higher
Average Regents Score - Global History*	61.0	56.2 or lower	56.3 to 59.9	60.0 to 64.9	65.0 or higher
Average Regents Score - US History*	69.0	63.0 or lower	63.1 to 67.0	67.1 to 69.8	69.9 or higher
Average Regents Score - Algebra I (Common Core)*	63.0	56.8 or lower	56.9 to 59.9	60.0 to 64.9	65.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	73.8%	49.9% or lower	50.0% to 59.9%	60.0% to 69.9%	70.0% or higher
6-Year Graduation Rate	70.5%	62.9% or lower	63.0% to 68.5%	68.6% to 72.4%	72.5% or higher
4-Year Non-Dropout Rate	78.5%	69.6% or lower	69.7% to 73.9%	74.0% to 79.9%	80.0% or higher
6-Year Non-Dropout Rate	77.9%	67.4% or lower	67.5% to 72.3%	72.4% to 75.8%	75.9% or higher
College and Career Readiness					
College and Career Preparatory Course Index	35.4%	10.9% or lower	11.0% to 16.4%	16.5% to 20.3%	20.4% or higher
4-Year College Readiness Index	36.9%	4.9% or lower	5.0% to 9.9%	10.0% to 14.9%	15.0% or higher
6-Year College Readiness Index with Persistence	13.7%	26.6% or lower	26.7% to 33.5%	33.6% to 38.4%	38.5% or higher
Postsecondary Enrollment Rate - 6 Months	29.5%	39.0% or lower	39.1% to 47.4%	47.5% to 53.3%	53.4% or higher
Postsecondary Enrollment Rate - 18 Months	35.8%	41.0% or lower	41.1% to 47.2%	47.3% to 51.4%	51.5% 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		36.3% or lower	36.4% to 47.0%	47.1% to 54.6%	54.7% or higher
Self-Contained / ICT / SETSS	66.7%	34.7% or lower	34.8% to 46.1%	46.2% to 54.2%	54.3% or higher
Lowest Third Citywide					
Lowest Third Citywide	65.8%	30.7% or lower	30.8% to 41.7%	41.8% to 49.5%	49.6% or higher
Black / Hispanic Males in Lowest Third Citywide	65.6%	28.2% or lower	28.3% to 40.0%	40.1% to 48.3%	48.4% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	34.2%	6.8% or lower	6.9% to 10.2%	10.3% to 14.9%	15.0% or higher
4-Year College Readiness Index	34.2%	1.6% or lower	1.7% to 2.9%	3.0% to 4.9%	5.0% or higher
Postsecondary Enrollment Rate - 6 Months	23.5%	20.5% or lower	20.6% to 29.3%	29.4% to 35.4%	35.5% 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	48.9%	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	0.83	0.48 or lower	0.49 to 0.62	0.63 to 0.72	0.73 or higher