

2014-15 School Quality Guide / HS

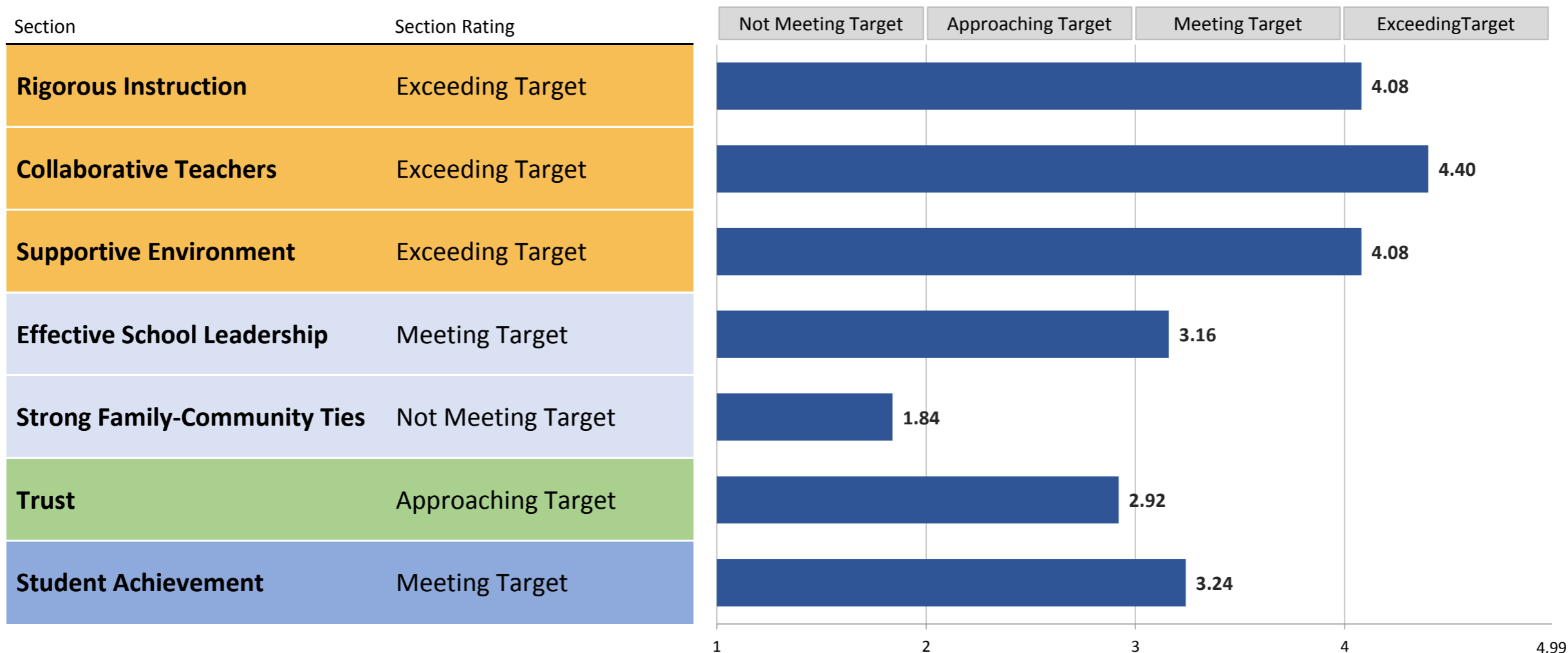
Summary of Section Ratings

20K490

Fort Hamilton High School

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: Local Assistance Plan

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

20K490
 Fort Hamilton High School

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	1287	1350	1338
Grade 10	1426	1387	1401
Grade 11	835	791	866
Grade 12	871	789	767
All students	4419	4317	4372

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	22%	20%	18%
% Free Lunch Eligible	52%	52%	56%
% Student with IEPs	15%	16%	17%
% Student with IEPs (less than 20% time)	8%	8%	8%
% Overage Under-credited	6%	5%	5%
% HRA Eligible	-	-	47%
% Temporary Housing	-	-	9%
% Asian	31%	31%	30%
% Black	5%	5%	5%
% Hispanic	28%	29%	29%
% White	34%	34%	34%
% Other	0%	1%	2%
Average Incoming ELA Proficiency	2.80	2.61	2.63
Average Incoming Math Proficiency	3.18	2.64	2.69

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

20K490
Fort Hamilton High School

Student Achievement Rating Meeting Target	Student Achievement Score 3.24
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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	1061	84.0%	64.5%	75.5%	82.6%	89.4%	100.0%	3.21	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	321	69.8%	38.0%	55.7%	67.7%	79.0%	96.9%	3.19	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	1108	76.4%	59.8%	71.9%	79.4%	86.4%	97.7%	2.60	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	313	56.9%	33.4%	51.9%	64.0%	75.5%	93.9%	2.41	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	1102	77.6%	57.4%	69.9%	77.4%	84.5%	96.1%	3.03	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	290	62.8%	32.9%	51.1%	62.9%	74.0%	92.0%	2.99	4.17%
Regents Performance									
Average Completion Rate for Remaining Regents	2536	55.4%	35.1%	52.6%	62.5%	71.9%	87.7%	2.28	4.17%
● Weighted Regents Pass Rate - ELA	1174	1.16	0.67	0.87	0.99	1.11	1.30	4.26	4.17%
Weighted Regents Pass Rate - Math	2029	1.18	0.70	0.97	1.13	1.28	1.53	3.33	4.17%
Weighted Regents Pass Rate - Science	2259	1.23	0.62	0.98	1.19	1.38	1.74	3.21	4.17%
Weighted Regents Pass Rate - Global History	1259	0.88	0.51	0.73	0.87	1.00	1.21	3.08	4.17%
● Weighted Regents Pass Rate - U.S. History	1036	1.14	0.58	0.81	0.97	1.11	1.35	4.13	4.17%
Graduation / Diploma									
4-Year Graduation Rate	985	74.3%	54.5%	67.7%	80.1%	88.9%	99.5%	2.53	6.25%
6-Year Graduation Rate	1176	77.1%	62.6%	73.1%	83.6%	91.1%	100.0%	2.38	6.25%
4-Year Weighted Diploma Rate	985	202.3%	126.8%	165.6%	201.9%	227.6%	260.8%	3.02	6.25%
6-Year Weighted Diploma Rate	1176	208.3%	125.9%	163.6%	201.5%	228.3%	261.7%	3.25	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	985	53.8%	11.4%	27.0%	47.1%	63.6%	83.0%	3.41	5.00%
● 4-Year College Readiness Index	985	47.6%	6.2%	17.2%	31.9%	43.9%	58.5%	4.25	5.00%
6-Year College Readiness Index with Persistence	1176	60.5%	28.0%	42.3%	57.8%	70.4%	86.0%	3.21	5.00%
Postsecondary Enrollment Rate - 6 Months	1098	56.9%	32.7%	46.3%	61.1%	73.1%	88.0%	2.72	5.00%
Postsecondary Enrollment Rate - 18 Months	1176	69.1%	42.5%	54.7%	68.4%	79.6%	93.2%	3.06	5.00%
								Weighted Average Score	3.10

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	273	27.7%	49.7%	186.8%	25.9%	103.0%	163.9%	225.7%	320.1%	3.37	0.036	0.021
Self-Contained / ICT / SETSS	147	14.9%	37.8%	196.3%	0.0%	110.0%	197.0%	285.2%	420.0%	2.99	0.036	0.018
Lowest Third Citywide	235	23.9%	35.9%	129.6%	0.0%	71.2%	127.5%	184.6%	271.8%	3.04	0.036	0.018
Black / Hispanic Males in Lowest Third Citywide	67	6.8%	17.4%	85.8%	0.0%	65.3%	116.9%	169.2%	249.2%		0.036	0.000
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	235	23.9%	35.9%	17.4%	0.0%	7.3%	13.0%	18.9%	27.8%	3.75	0.036	0.025
● Students in Lowest Third Citywide, 4-Year College Readiness Index	235	23.9%	35.9%	8.5%	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	306	27.9%	45.9%	24.5%	0.0%	11.4%	20.4%	29.5%	43.4%	3.45	0.036	0.022
											CtAG Additional Points	0.14
											Overall Student Achievement Score	3.24

- 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	Well Developed	4.99	22%
NYC School Survey - Rigorous Instruction	88%	3.28	34%
Section Rating: Exceeding Target	Section Score:	4.08	

Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	89%	3.76	50%
Section Rating: Exceeding Target	Section Score:	4.40	

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	83.0%	4.56	
Overall	83.0%	4.56	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.59	3.55	
Overall	0.59	3.55	5%
Section Rating: Exceeding Target	Section Score:	4.08	

Effective School Leadership			
NYC School Survey - Effective School Leadership	81%	3.16	100%
Section Rating: Meeting Target	Section Score:	3.16	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	64%	1.84	100%
Section Rating: Not Meeting Target	Section Score:	1.84	

Trust			
NYC School Survey - Trust	86%	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	91	76.8	89.4	100.0	0.61	3.44
Common Core shifts in math	Teachers	86	69.2	85.8	100.0	0.54	3.16
Course clarity	Students	85	77.5	86.9	96.3	0.40	2.60
Quality of student discussion	Teachers	88	55.8	77.8	99.8	0.74	3.96
Section Results:		88%					3.28
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	95	85.4	94.4	100.0	0.75	
Cultural awareness	Parents	86	82.3	91.9	100.0	0.25	
Cultural awareness	Students	81	66.6	80.6	94.6	0.51	
Cultural awareness	Combined	87				0.50	3.00
• Inclusive classroom instruction	Teachers	96	82.7	93.1	100.0	0.76	4.04
Quality of professional development	Teachers	79	50.4	75.6	100.0	0.58	3.32
• School commitment	Teachers	96	53.7	82.3	100.0	0.90	4.60
Innovation	Teachers	81	65.9	84.5	100.0	0.45	2.80
• Reflective dialogue	Teachers	97	85.1	95.3	100.0	0.80	4.20
• Peer collaboration	Teachers	95	75.2	90.6	100.0	0.81	4.24
• Focus on student learning	Teachers	94	60.0	85.2	100.0	0.84	4.36
Collective responsibility	Teachers	80	58.1	80.7	100.0	0.53	3.12
Section Results:		89%					3.76
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	85	67.5	82.9	98.3	0.57	
Safety	Combined	85				0.57	3.28
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	83	68.3	82.1	95.9	0.53	
Classroom behavior	Combined	83				0.53	3.12
• Social-emotional measure	Teachers	97	86.6	95.2	100.0	0.79	4.16
Peer interactions	Students	70	58.2	74.4	90.6	0.37	2.48
Next-level guidance	Students	81	71.4	83.6	95.8	0.37	2.48
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	86	76.3	86.1	95.9	0.47	
Press toward academic achievement	Combined	86				0.47	2.88
○ Personal attention and support	Students	75	69.0	81.8	94.6	0.22	1.88
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	82	68.1	85.5	100.0	0.43	
Peer support for academic work	Students	67	41.0	61.6	82.2	0.63	
Peer support for academic work	Combined	74				0.53	3.12
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	84	76.5	88.9	100.0	0.33	2.32
Teacher influence	Teachers	64	40.6	71.4	100.0	0.40	2.60
● Program coherence	Teachers	90	57.0	82.6	100.0	0.76	4.04
Principal instructional leadership	Teachers	85	58.2	84.6	100.0	0.65	3.60
Section Results:		81%					3.16
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	91	75.2	89.0	100.0	0.62	
Teacher outreach to parents	Parents	78	76.7	88.1	99.5	0.05	
Teacher outreach to parents	Combined	84				0.33	2.32
○ Parent involvement in the schools	Parents	44	41.2	61.0	80.8	0.08	1.32
Section Results:		64%					1.84
Trust							
Parent-teacher trust	Parents	87	84.9	93.1	100.0	0.25	2.00
Parent-principal trust	Parents	91	84.5	93.7	100.0	0.50	3.00
Student-teacher trust	Students	79	68.5	81.1	93.7	0.43	2.72
Teacher-principal trust	Teachers	82	55.0	84.0	100.0	0.60	3.40
Teacher-teacher trust	Teachers	91	75.7	90.9	100.0	0.62	3.48
Section Results:		86%					2.92

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

20K490
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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	84.0%	73.1% or lower	73.2% to 80.6%	80.7% to 85.8%	85.9% or higher
10+ Credits in 1st Year - School's Lowest Third	69.8%	55.6% or lower	55.7% to 66.6%	66.7% to 74.4%	74.5% or higher
10+ Credits in 2nd Year - All Students	76.4%	74.2% or lower	74.3% to 81.4%	81.5% to 86.4%	86.5% or higher
10+ Credits in 2nd Year - School's Lowest Third	56.9%	52.4% or lower	52.5% to 63.1%	63.2% to 70.6%	70.7% or higher
10+ Credits in 3rd Year - All Students	77.6%	71.5% or lower	71.6% to 79.1%	79.2% to 84.5%	84.6% or higher
10+ Credits in 3rd Year - School's Lowest Third	62.8%	50.0% or lower	50.1% to 60.6%	60.7% to 67.9%	68.0% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	55.4%	53.5% or lower	53.6% to 60.4%	60.5% to 65.3%	65.4% or higher
Average Regents Score - English (non-Common Core)*	77.0	70.9 or lower	71.0 to 74.2	74.3 to 76.5	76.6 or higher
Average Regents Score - English (Common Core)*	71.0	77.4 or lower	77.5 to 81.2	81.3 to 83.8	83.9 or higher
Average Regents Score - Living Environment*	72.0	67.7 or lower	67.8 to 71.0	71.1 to 73.4	73.5 or higher
Average Regents Score - Global History*	71.0	67.2 or lower	67.3 to 70.8	70.9 to 73.2	73.3 or higher
Average Regents Score - US History*	81.0	72.6 or lower	72.7 to 76.6	76.7 to 79.4	79.5 or higher
Average Regents Score - Algebra I (Common Core)*	68.0	61.8 or lower	61.9 to 64.6	64.7 to 66.6	66.7 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	74.3%	72.1% or lower	72.2% to 79.2%	79.3% to 84.3%	84.4% or higher
6-Year Graduation Rate	77.1%	76.5% or lower	76.6% to 82.0%	82.1% to 86.0%	86.1% or higher
4-Year Non-Dropout Rate	87.3%	85.0% or lower	85.1% to 89.1%	89.2% to 92.1%	92.2% or higher
6-Year Non-Dropout Rate	80.3%	79.7% or lower	79.8% to 84.7%	84.8% to 88.2%	88.3% or higher
College and Career Readiness					
College and Career Preparatory Course Index	53.8%	43.1% or lower	43.2% to 56.0%	56.1% to 65.1%	65.2% or higher
4-Year College Readiness Index	47.6%	34.8% or lower	34.9% to 43.0%	43.1% to 48.8%	48.9% or higher
6-Year College Readiness Index with Persistence	60.5%	53.6% or lower	53.7% to 60.5%	60.6% to 65.4%	65.5% or higher
Postsecondary Enrollment Rate - 6 Months	56.9%	60.5% or lower	60.6% to 68.9%	69.0% to 74.8%	74.9% or higher
Postsecondary Enrollment Rate - 18 Months	69.1%	64.4% or lower	64.5% to 70.5%	70.6% to 74.8%	74.9% 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	57.1%	55.2% or lower	55.3% to 66.0%	66.1% to 73.5%	73.6% or higher
Self-Contained / ICT / SETSS	41.5%	40.8% or lower	40.9% to 52.3%	52.4% to 60.3%	60.4% or higher
Lowest Third Citywide					
Lowest Third Citywide	40.0%	40.2% or lower	40.3% to 51.3%	51.4% to 59.0%	59.1% or higher
Black / Hispanic Males in Lowest Third Citywide	26.9%	30.6% or lower	30.7% to 42.4%	42.5% to 50.7%	50.8% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	17.4%	16.8% or lower	16.9% to 25.3%	25.4% to 31.3%	31.4% or higher
4-Year College Readiness Index	8.5%	5.4% or lower	5.5% to 8.2%	8.3% to 10.2%	10.3% or higher
Postsecondary Enrollment Rate - 6 Months	24.5%	29.2% or lower	29.3% to 37.9%	38.0% to 44.0%	44.1% 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	83.0%	62.7% or lower	62.8% to 70.0%	70.1% to 75.1%	75.2% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.59	0.51 or lower	0.52 to 0.64	0.65 to 0.74	0.75 or higher