

2014-15 School Quality Guide / HS

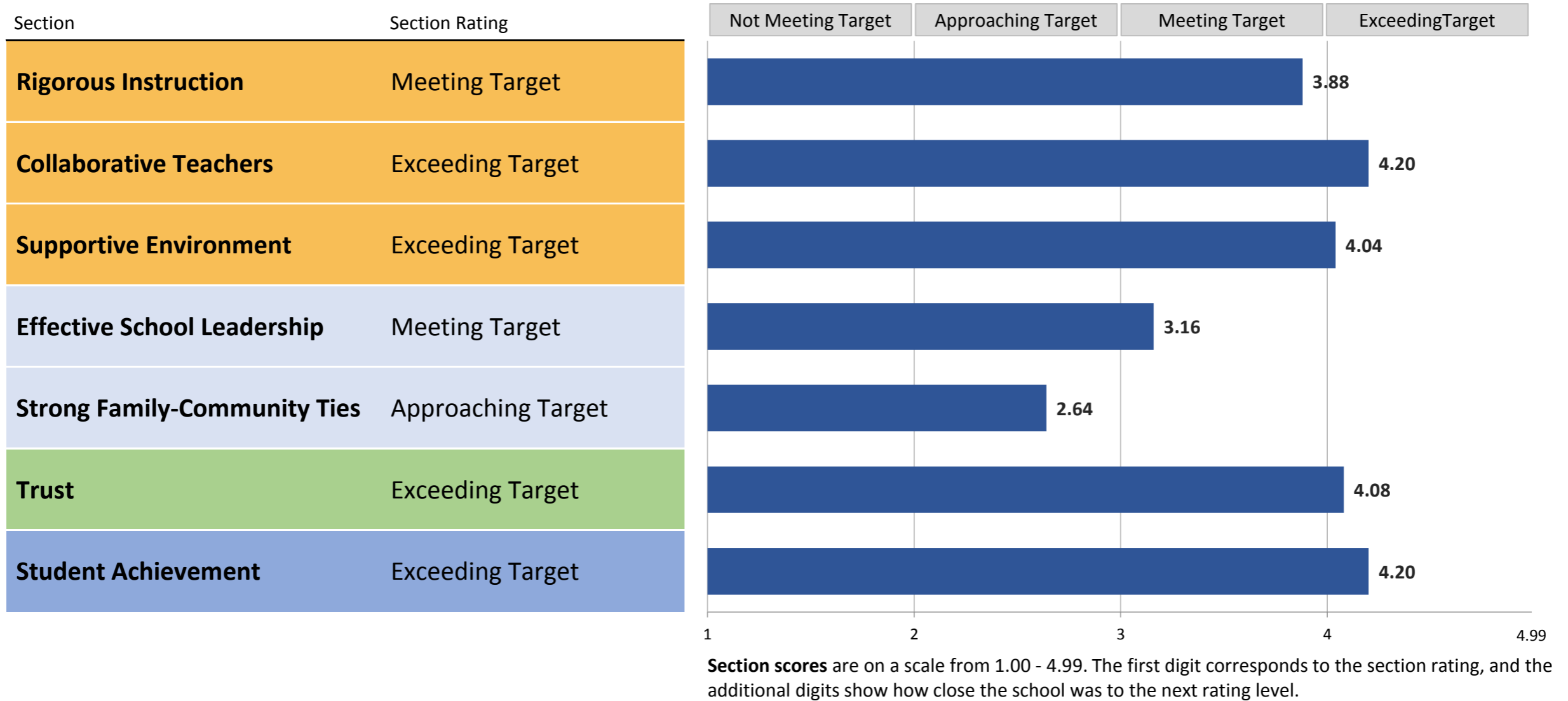
Summary of Section Ratings

12X242

Mott Hall V

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: 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>

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School Enrollment and Demographic Data

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Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	123	109	102
Grade 10	96	103	98
Grade 11	52	78	101
Grade 12	-	58	60
All students	271	348	361

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	8%	7%	6%
% Free Lunch Eligible	83%	83%	82%
% Student with IEPs	23%	26%	25%
% Student with IEPs (less than 20% time)	8%	8%	9%
% Overage Under-credited	7%	6%	5%
% HRA Eligible	-	69%	61%
% Temporary Housing	-	7%	7%
% Asian	4%	5%	4%
% Black	25%	23%	22%
% Hispanic	69%	70%	71%
% White	1%	2%	2%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	2.67	2.40	2.42
Average Incoming Math Proficiency	3.12	2.45	2.41

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Student Achievement Scoring Appendix

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Student Achievement Rating	Student Achievement Score
Exceeding Target	4.20

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	93	75.3%	60.4%	71.7%	79.3%	86.5%	97.8%	2.47	5.38%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	29	55.2%	32.5%	50.5%	63.0%	74.8%	93.5%	2.38	5.38%
• Percent of Students Earning 10+ Credits in 2nd Year	81	86.4%	53.1%	66.2%	74.9%	83.2%	96.4%	4.24	5.38%
• Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	26	80.8%	26.9%	45.7%	58.5%	70.5%	90.1%	4.53	5.38%
• Percent of Students Earning 10+ Credits in 3rd Year	104	86.5%	51.0%	63.9%	72.5%	80.6%	93.9%	4.44	5.38%
• Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	33	75.8%	25.9%	44.1%	56.4%	67.9%	87.0%	4.41	5.38%
Regents Performance									
Average Completion Rate for Remaining Regents	213	61.7%	25.8%	43.7%	55.2%	65.9%	84.1%	3.61	5.38%
• Weighted Regents Pass Rate - ELA	102	1.27	0.59	0.80	0.94	1.06	1.27	4.99	5.38%
• Weighted Regents Pass Rate - Math	146	1.62	0.50	0.82	1.04	1.25	1.58	4.99	5.38%
• Weighted Regents Pass Rate - Science	175	1.31	0.50	0.86	1.08	1.28	1.66	4.08	5.38%
Weighted Regents Pass Rate - Global History	107	0.83	0.38	0.64	0.82	0.98	1.25	3.06	5.38%
• Weighted Regents Pass Rate - U.S. History	103	1.18	0.52	0.77	0.95	1.11	1.38	4.26	5.38%
Graduation / Diploma									
4-Year Graduation Rate	80	82.5%	48.0%	61.5%	75.4%	85.2%	97.2%	3.72	8.06%
6-Year Graduation Rate			58.0%	69.0%	80.7%	89.0%	99.0%		0.00%
4-Year Weighted Diploma Rate	80	229.4%	100.7%	146.4%	195.2%	229.8%	271.7%	3.99	8.06%
6-Year Weighted Diploma Rate			112.0%	151.5%	193.4%	223.1%	259.6%		0.00%
College and Career Readiness									
College and Career Preparatory Course Index	80	48.8%	0.0%	15.7%	36.3%	53.1%	73.1%	3.74	6.45%
• 4-Year College Readiness Index	80	50.0%	0.0%	9.8%	22.7%	33.2%	45.7%	4.99	6.45%
6-Year College Readiness Index with Persistence			19.6%	33.3%	49.4%	62.5%	79.4%		0.00%
• Postsecondary Enrollment Rate - 6 Months	83	71.1%	23.9%	37.4%	53.7%	67.1%	83.7%	4.24	6.45%
Postsecondary Enrollment Rate - 18 Months			35.2%	47.3%	62.1%	74.1%	89.1%		0.00%
								Weighted Average Score	4.01

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	3.8%	6.8%		25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
• Self-Contained / ICT / SETSS	15	18.8%	47.7%	286.7%	0.0%	110.0%	197.0%	285.2%	420.0%	4.01	0.036	0.027
• Lowest Third Citywide	26	32.5%	48.8%	203.8%	0.0%	71.2%	127.5%	184.6%	271.8%	4.22	0.036	0.029
• Black / Hispanic Males in Lowest Third Citywide	9	11.3%	29.0%	266.7%	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	26	32.5%	48.8%	15.4%	0.0%	7.3%	13.0%	18.9%	27.8%	3.41	0.036	0.022
• Students in Lowest Third Citywide, 4-Year College Readiness Index	26	32.5%	48.8%	19.2%	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	28	33.7%	55.4%	42.9%	0.0%	11.4%	20.4%	29.5%	43.4%	4.96	0.036	0.036
											CtAG Additional Points	0.19
											Overall Student Achievement Score	4.20

- 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	Well Developed	4.99	22%
Quality Review 2.2	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	82%	2.72	34%
Section Rating: Meeting Target	Section Score:	3.88	

Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	87%	3.40	50%
Section Rating: Exceeding Target	Section Score:	4.20	

Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	89%	4.12	35%
Percentage of students with 90%+ attendance			
EMS	78.5%	3.40	
HS	61.6%	3.08	
Overall	70.1%	3.24	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.27	2.59	
HS	0.23	1.87	
Overall	0.25	2.23	5%
Section Rating: Exceeding Target	Section Score:	4.04	

Effective School Leadership			
NYC School Survey - Effective School Leadership	80%	3.16	100%
Section Rating: Meeting Target	Section Score:	3.16	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	74%	2.64	100%
Section Rating: Approaching Target	Section Score:	2.64	

Trust			
NYC School Survey - Trust	92%	4.08	100%
Section Rating: Exceeding Target	Section Score:	4.08	

		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	78.0	90.2	100.0	0.23	1.92
	Common Core shifts in math	Teachers	82	73.4	86.8	100.0	0.32	2.28
●	Course clarity	Students	94	79.8	87.6	95.4	0.91	4.64
	Quality of student discussion	Teachers	70	58.6	79.2	99.8	0.27	2.08
Section Results:			82%					2.72
Collaborative Teachers								
Cultural awareness:								
	Cultural awareness	Teachers	91	85.7	94.3	100.0	0.50	
	Cultural awareness	Parents	94	85.4	92.4	99.4	0.59	
	Cultural awareness	Students	89	69.5	80.9	92.3	0.84	
	Cultural awareness	Combined	91				0.64	3.56
	Inclusive classroom instruction	Teachers	92	81.4	92.4	100.0	0.56	3.24
	Quality of professional development	Teachers	74	45.8	75.2	100.0	0.51	3.04
	School commitment	Teachers	87	60.1	85.3	100.0	0.67	3.68
	Innovation	Teachers	81	63.0	84.2	100.0	0.50	3.00
	Reflective dialogue	Teachers	91	85.6	95.2	100.0	0.50	3.00
●	Peer collaboration	Teachers	94	72.0	89.8	100.0	0.77	4.08
	Focus on student learning	Teachers	89	64.0	86.6	100.0	0.68	3.72
	Collective responsibility	Teachers	82	54.5	80.5	100.0	0.60	3.40
Section Results:			87%					3.40
Supportive Environment								
Safety:								
	Safety	Teachers						
	Safety	Students	89	69.7	83.1	96.5	0.71	
	Safety	Combined	89				0.71	3.84
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	89	67.0	80.4	93.8	0.80	
●	Classroom behavior	Combined	89				0.80	4.20
●	Social-emotional measure	Teachers	98	86.5	95.3	100.0	0.82	4.28
●	Peer interactions	Students	85	63.1	76.5	89.9	0.82	4.28
●	Next-level guidance	Students	91	72.1	83.3	94.5	0.83	4.32
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	90	80.3	87.9	95.5	0.65	
	Press toward academic achievement	Combined	90				0.65	3.60
●	Personal attention and support	Students	90	73.6	83.0	92.4	0.89	4.56
Peer support for academic work:								
	Peer support for academic work	Teachers						
	Peer support for academic work	Parents	94	72.8	86.8	100.0	0.79	
	Peer support for academic work	Students	68	45.3	61.7	78.1	0.69	
	Peer support for academic work	Combined	81				0.74	3.96
Section Results:			89%					4.12

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	91	76.7	88.9	100.0	0.60	3.40
Teacher influence	Teachers	68	44.5	71.1	97.7	0.45	2.80
Program coherence	Teachers	77	52.0	80.8	100.0	0.52	3.08
Principal instructional leadership	Teachers	82	56.6	85.0	100.0	0.59	3.36
Section Results:		80%					3.16
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	89	77.3	90.9	100.0	0.51	
Teacher outreach to parents	Parents	91	76.9	88.1	99.3	0.61	
Teacher outreach to parents	Combined	90				0.56	3.24
Parent involvement in the schools	Parents	57	48.2	65.0	81.8	0.26	2.04
Section Results:		74%					2.64
Trust							
• Parent-teacher trust	Parents	95	86.5	93.3	100.0	0.75	4.00
• Parent-principal trust	Parents	95	84.5	93.1	100.0	0.75	4.00
• Student-teacher trust	Students	90	69.1	79.9	90.7	0.95	4.80
• Teacher-principal trust	Teachers	91	56.9	85.9	100.0	0.78	4.12
Teacher-teacher trust	Teachers	90	74.0	90.8	100.0	0.61	3.44
Section Results:		92%					4.08

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	75.3%	68.4% or lower	68.5% to 76.3%	76.4% to 81.9%	82.0% or higher
10+ Credits in 1st Year - School's Lowest Third	55.2%	51.2% or lower	51.3% to 62.2%	62.3% to 70.0%	70.1% or higher
10+ Credits in 2nd Year - All Students	86.4%	69.9% or lower	70.0% to 77.4%	77.5% to 82.8%	82.9% or higher
10+ Credits in 2nd Year - School's Lowest Third	80.8%	48.6% or lower	48.7% to 59.3%	59.4% to 66.8%	66.9% or higher
10+ Credits in 3rd Year - All Students	86.5%	69.3% or lower	69.4% to 76.9%	77.0% to 82.3%	82.4% or higher
10+ Credits in 3rd Year - School's Lowest Third	75.8%	55.1% or lower	55.2% to 65.6%	65.7% to 73.0%	73.1% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	61.7%	45.7% or lower	45.8% to 52.6%	52.7% to 57.4%	57.5% or higher
Average Regents Score - English (non-Common Core)*	80.0	68.7 or lower	68.8 to 72.0	72.1 to 74.4	74.5 or higher
Average Regents Score - English (Common Core)*		74.3 or lower	74.4 to 78.1	78.2 to 80.8	80.9 or higher
Average Regents Score - Living Environment*	71.0	63.4 or lower	63.5 to 66.7	66.8 to 69.1	69.2 or higher
Average Regents Score - Global History*	67.0	61.1 or lower	61.2 to 64.7	64.8 to 67.2	67.3 or higher
Average Regents Score - US History*	83.0	69.3 or lower	69.4 to 73.3	73.4 to 76.1	76.2 or higher
Average Regents Score - Algebra I (Common Core)*	69.0	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	82.5%	69.5% or lower	69.6% to 76.7%	76.8% to 81.7%	81.8% or higher
6-Year Graduation Rate		75.2% or lower	75.3% to 80.8%	80.9% to 84.7%	84.8% or higher
4-Year Non-Dropout Rate	95.0%	84.5% or lower	84.6% to 88.8%	88.9% to 91.8%	91.9% or higher
6-Year Non-Dropout Rate		78.6% or lower	78.7% to 83.5%	83.6% to 87.0%	87.1% or higher
College and Career Readiness					
College and Career Preparatory Course Index	48.8%	27.1% or lower	27.2% to 40.0%	40.1% to 49.1%	49.2% or higher
4-Year College Readiness Index	50.0%	21.0% or lower	21.1% to 29.2%	29.3% to 35.0%	35.1% or higher
6-Year College Readiness Index with Persistence		43.3% or lower	43.4% to 50.3%	50.4% to 55.2%	55.3% or higher
Postsecondary Enrollment Rate - 6 Months	71.1%	53.2% or lower	53.3% to 61.5%	61.6% to 67.4%	67.5% or higher
Postsecondary Enrollment Rate - 18 Months		57.9% or lower	58.0% to 64.0%	64.1% to 68.3%	68.4% 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		54.5% or lower	54.6% to 65.3%	65.4% to 72.8%	72.9% or higher
Self-Contained / ICT / SETSS	60.0%	47.7% or lower	47.8% to 59.2%	59.3% to 67.2%	67.3% or higher
Lowest Third Citywide					
Lowest Third Citywide	69.2%	41.9% or lower	42.0% to 53.0%	53.1% to 60.7%	60.8% or higher
Black / Hispanic Males in Lowest Third Citywide	77.8%	39.1% or lower	39.2% to 50.9%	51.0% to 59.2%	59.3% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	15.4%	8.8% or lower	8.9% to 13.4%	13.5% to 16.5%	16.6% or higher
4-Year College Readiness Index	19.2%	2.2% or lower	2.3% to 3.3%	3.4% to 4.9%	5.0% or higher
Postsecondary Enrollment Rate - 6 Months	42.9%	20.3% or lower	20.4% to 29.0%	29.1% to 35.1%	35.2% 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	61.6%	54.9% or lower	55.0% to 62.2%	62.3% to 69.9%	70.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.23	0.42 or lower	0.43 to 0.58	0.59 to 0.69	0.70 or higher