

2014-15 School Quality Guide / HS

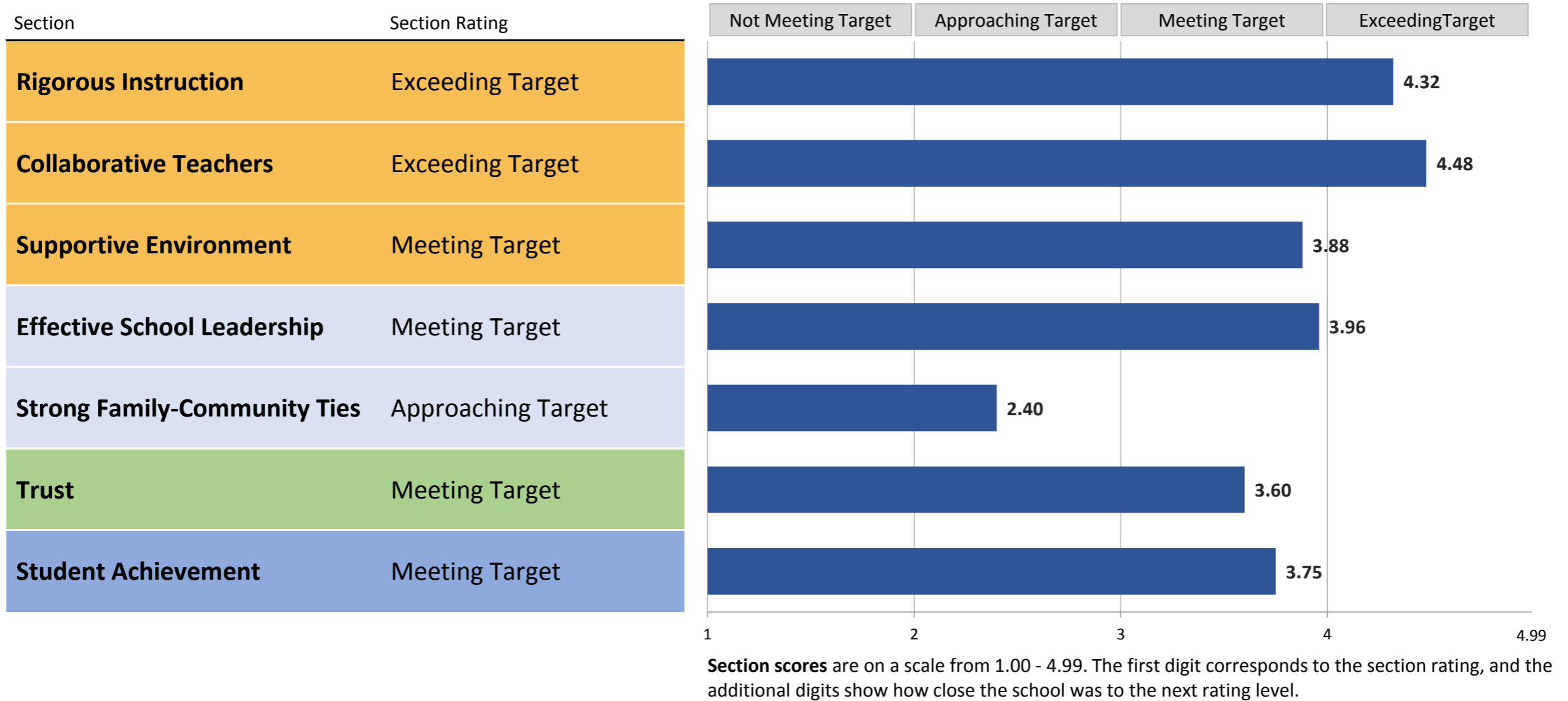
Summary of Section Ratings

31R080

The Michael J. Petrides 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.



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

31R080
 The Michael J. Petrides School

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	112	126	120
Grade 10	124	112	122
Grade 11	102	121	111
Grade 12	138	103	123
All students	476	462	476

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	2%	1%	1%
% Free Lunch Eligible	37%	37%	37%
% Student with IEPs	23%	22%	23%
% Student with IEPs (less than 20% time)	9%	6%	5%
% Overage Under-credited	1%	1%	0%
% HRA Eligible	-	19%	24%
% Temporary Housing	-	2%	0%
% Asian	7%	6%	7%
% Black	18%	21%	22%
% Hispanic	20%	21%	20%
% White	55%	52%	50%
% Other	0%	0%	1%
Average Incoming ELA Proficiency	2.93	2.76	2.69
Average Incoming Math Proficiency	3.10	2.56	2.62

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

31R080
 The Michael J. Petrides School

Student Achievement Rating Meeting Target	Student Achievement Score 3.75
-----------------------------------------------------	------------------------------------------

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	119	93.3%	67.7%	78.1%	84.5%	90.6%	100.0%	4.29	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	36	86.1%	41.6%	59.3%	71.2%	82.4%	100.0%	4.21	4.17%
● Percent of Students Earning 10+ Credits in 2nd Year	123	91.1%	62.6%	74.6%	81.6%	88.3%	98.8%	4.27	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	39	84.6%	36.2%	54.9%	67.0%	78.5%	96.6%	4.34	4.17%
● Percent of Students Earning 10+ Credits in 3rd Year	109	89.9%	61.2%	73.4%	80.2%	86.7%	97.2%	4.30	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	32	78.1%	36.9%	55.3%	66.8%	77.7%	95.0%	4.02	4.17%
Regents Performance									
Average Completion Rate for Remaining Regents	220	58.2%	38.2%	56.3%	66.4%	75.8%	91.3%	2.19	4.17%
● Weighted Regents Pass Rate - ELA	120	1.45	0.68	0.90	1.03	1.15	1.35	4.99	4.17%
Weighted Regents Pass Rate - Math	185	1.05	0.71	0.98	1.15	1.31	1.57	2.41	4.17%
Weighted Regents Pass Rate - Science	203	1.10	0.65	1.01	1.21	1.39	1.74	2.45	4.17%
Weighted Regents Pass Rate - Global History	171	0.99	0.55	0.77	0.90	1.03	1.24	3.69	4.17%
Weighted Regents Pass Rate - U.S. History	66	1.00	0.57	0.83	1.01	1.18	1.44	2.94	4.17%
Graduation / Diploma									
4-Year Graduation Rate	120	82.5%	60.7%	73.4%	83.6%	90.8%	99.5%	2.89	6.25%
● 6-Year Graduation Rate	130	94.6%	66.2%	76.2%	85.5%	92.1%	100.0%	4.32	6.25%
4-Year Weighted Diploma Rate	120	186.3%	132.9%	173.3%	210.8%	237.5%	270.5%	2.35	6.25%
● 6-Year Weighted Diploma Rate	130	245.8%	124.2%	163.8%	204.7%	233.7%	268.8%	4.34	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	120	49.2%	12.9%	29.2%	50.6%	68.1%	88.9%	2.93	5.00%
4-Year College Readiness Index	120	42.5%	7.2%	18.7%	34.3%	47.0%	62.8%	3.65	5.00%
● 6-Year College Readiness Index with Persistence	130	80.0%	30.0%	44.8%	60.7%	73.6%	89.2%	4.41	5.00%
Postsecondary Enrollment Rate - 6 Months	100	70.0%	37.9%	51.7%	65.5%	76.6%	90.2%	3.41	5.00%
● Postsecondary Enrollment Rate - 18 Months	130	86.2%	46.2%	58.5%	71.6%	82.3%	95.2%	4.30	5.00%
								Weighted Average Score	3.64

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	5	4.2%	7.5%	200.0%	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS	24	20.0%	50.8%	154.2%	0.0%	110.0%	197.0%	285.2%	420.0%	2.51	0.036	0.014
Lowest Third Citywide	31	25.8%	38.7%	116.1%	0.0%	71.2%	127.5%	184.6%	271.8%	2.80	0.036	0.016
Black / Hispanic Males in Lowest Third Citywide	10	8.3%	21.3%	111.1%	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	31	25.8%	38.7%	12.9%	0.0%	7.3%	13.0%	18.9%	27.8%	2.98	0.036	0.018
Students in Lowest Third Citywide, 4-Year College Readiness Index	31	25.8%	38.7%	3.2%	0.0%	1.4%	2.5%	3.7%	5.4%	3.58	0.036	0.023
● Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	20	20.0%	32.9%	40.0%	0.0%	11.4%	20.4%	29.5%	43.4%	4.76	0.036	0.034
										CtAG Additional Points	0.11	
										Overall Student Achievement Score	3.75	

- 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	93%	4.00	34%
Section Rating: Exceeding Target	Section Score:	4.32	

Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	92%	3.92	50%
Section Rating: Exceeding Target	Section Score:	4.48	

Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	87%	3.68	35%
Percentage of students with 90%+ attendance			
EMS	90.2%	3.80	
HS	70.4%	2.80	
Overall	80.3%	3.28	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.21	2.09	
HS	0.31	2.22	
Overall	0.26	2.16	5%
Section Rating: Meeting Target	Section Score:	3.88	

Effective School Leadership			
NYC School Survey - Effective School Leadership	90%	3.96	100%
Section Rating: Meeting Target	Section Score:	3.96	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	80%	2.40	100%
Section Rating: Approaching Target	Section Score:	2.40	

Trust			
NYC School Survey - Trust	92%	3.60	100%
Section Rating: Meeting Target	Section Score:	3.60	

		Survey % Positive	City Range			Percent of Range	Score	
			Bottom of Range	City Avg	Top of Range			
Rigorous Instruction								
•	Common Core shifts in literacy	Teachers	96	79.5	91.3	100.0	0.81	4.24
	Common Core shifts in math	Teachers	94	77.5	89.7	100.0	0.71	3.84
	Course clarity	Students	90	79.8	87.2	94.6	0.66	3.64
•	Quality of student discussion	Teachers	91	61.4	80.0	98.6	0.80	4.20
Section Results:			93%					4.00
Collaborative Teachers								
Cultural awareness:								
	Cultural awareness	Teachers	95	80.9	90.5	100.0	0.75	
	Cultural awareness	Parents	93	91.0	94.4	97.8	0.50	
	Cultural awareness	Students	84	67.5	79.9	92.3	0.65	
	Cultural awareness	Combined	90				0.63	3.52
•	Inclusive classroom instruction	Teachers	96	76.8	87.8	98.8	0.87	4.48
	Quality of professional development	Teachers	87	55.7	79.1	100.0	0.71	3.84
•	School commitment	Teachers	94	67.4	84.0	100.0	0.82	4.28
	Innovation	Teachers	89	71.7	87.3	100.0	0.63	3.52
•	Reflective dialogue	Teachers	99	89.7	96.7	100.0	0.85	4.40
•	Peer collaboration	Teachers	97	78.3	90.7	100.0	0.88	4.52
•	Focus on student learning	Teachers	93	72.7	87.7	100.0	0.76	4.04
	Collective responsibility	Teachers	82	70.3	86.9	100.0	0.39	2.56
Section Results:			92%					3.92
Supportive Environment								
Safety:								
	Safety	Teachers						
	Safety	Students	90	73.6	84.0	94.4	0.79	
•	Safety	Combined	90				0.79	4.16
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	85	64.1	80.1	96.1	0.64	
	Classroom behavior	Combined	85				0.64	3.56
•	Social-emotional measure	Teachers	96	86.1	94.3	100.0	0.75	4.00
	Peer interactions	Students	81	65.8	78.2	90.6	0.63	3.52
•	Next-level guidance	Students	87	71.2	81.0	90.8	0.79	4.16
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	89	80.7	88.7	96.7	0.54	
	Press toward academic achievement	Combined	89				0.54	3.16
	Personal attention and support	Students	83	70.3	81.5	92.7	0.59	3.36
Peer support for academic work:								
	Peer support for academic work	Teachers						
	Peer support for academic work	Parents	90	87.6	93.6	99.6	0.50	
	Peer support for academic work	Students	73	46.0	62.0	78.0	0.83	
	Peer support for academic work	Combined	81				0.66	3.64
Section Results:			87%					3.68

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	92	79.9	90.9	100.0	0.59	3.36
Teacher influence	Teachers	73	44.0	69.6	95.2	0.57	3.28
● Program coherence	Teachers	98	61.6	84.2	100.0	0.94	4.76
● Principal instructional leadership	Teachers	95	60.7	86.5	100.0	0.87	4.48
Section Results:		90%					3.96
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	98	84.2	93.2	100.0	0.90	
Teacher outreach to parents	Parents	91	85.6	92.2	98.8	0.50	
Teacher outreach to parents	Combined	94				0.70	3.80
○ Parent involvement in the schools	Parents	65	65.5	77.1	88.7	0.00	1.00
Section Results:		80%					2.40
Trust							
Parent-teacher trust	Parents	94	91.7	95.3	98.9	0.50	3.00
Parent-principal trust	Parents	93	84.0	93.4	100.0	0.53	3.12
Student-teacher trust	Students	85	61.6	77.4	93.2	0.73	3.92
● Teacher-principal trust	Teachers	95	66.7	88.7	100.0	0.85	4.40
Teacher-teacher trust	Teachers	94	83.8	92.6	100.0	0.62	3.48
Section Results:		92%					3.60

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

31R080

The Michael J. Petrides School

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	93.3%	76.0% or lower	76.1% to 82.6%	82.7% to 87.3%	87.4% or higher
10+ Credits in 1st Year - School's Lowest Third	86.1%	63.3% or lower	63.4% to 73.5%	73.6% to 80.7%	80.8% or higher
10+ Credits in 2nd Year - All Students	91.1%	78.3% or lower	78.4% to 84.3%	84.4% to 88.6%	88.7% or higher
10+ Credits in 2nd Year - School's Lowest Third	84.6%	65.7% or lower	65.8% to 75.2%	75.3% to 81.9%	82.0% or higher
10+ Credits in 3rd Year - All Students	89.9%	78.4% or lower	78.5% to 84.4%	84.5% to 88.6%	88.7% or higher
10+ Credits in 3rd Year - School's Lowest Third	78.1%	68.4% or lower	68.5% to 77.2%	77.3% to 83.3%	83.4% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	58.2%	64.5% or lower	64.6% to 71.4%	71.5% to 76.2%	76.3% or higher
Average Regents Score - English (non-Common Core)*	79.0	74.6 or lower	74.7 to 77.9	78.0 to 80.3	80.4 or higher
Average Regents Score - English (Common Core)*		76.7 or lower	76.8 to 80.5	80.6 to 83.1	83.2 or higher
Average Regents Score - Living Environment*	64.0	70.2 or lower	70.3 to 73.5	73.6 to 75.8	75.9 or higher
Average Regents Score - Global History*	71.0	68.9 or lower	69.0 to 72.4	72.5 to 74.9	75.0 or higher
Average Regents Score - US History*	73.0	76.9 or lower	77.0 to 80.8	80.9 to 83.7	83.8 or higher
Average Regents Score - Algebra I (Common Core)*	55.0	61.6 or lower	61.7 to 64.3	64.4 to 66.3	66.4 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	82.5%	78.7% or lower	78.8% to 84.6%	84.7% to 88.8%	88.9% or higher
6-Year Graduation Rate	94.6%	82.6% or lower	82.7% to 87.4%	87.5% to 90.8%	90.9% or higher
4-Year Non-Dropout Rate	92.5%	88.5% or lower	88.6% to 91.7%	91.8% to 93.9%	94.0% or higher
6-Year Non-Dropout Rate	95.4%	84.6% or lower	84.7% to 88.9%	89.0% to 91.9%	92.0% or higher
College and Career Readiness					
College and Career Preparatory Course Index	49.2%	51.7% or lower	51.8% to 64.4%	64.5% to 73.3%	73.4% or higher
4-Year College Readiness Index	42.5%	39.1% or lower	39.2% to 47.3%	47.4% to 53.1%	53.2% or higher
6-Year College Readiness Index with Persistence	80.0%	64.1% or lower	64.2% to 71.1%	71.2% to 75.9%	76.0% or higher
Postsecondary Enrollment Rate - 6 Months	70.0%	68.2% or lower	68.3% to 76.6%	76.7% to 82.5%	82.6% or higher
Postsecondary Enrollment Rate - 18 Months	86.2%	72.8% or lower	72.9% to 78.9%	79.0% to 83.2%	83.3% 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	60.0%	61.0% or lower	61.1% to 71.8%	71.9% to 79.3%	79.4% or higher
Self-Contained / ICT / SETSS	41.7%	62.6% or lower	62.7% to 72.9%	73.0% to 80.1%	80.2% or higher
Lowest Third Citywide					
Lowest Third Citywide	45.2%	55.6% or lower	55.7% to 66.7%	66.8% to 74.4%	74.5% or higher
Black / Hispanic Males in Lowest Third Citywide	33.3%	48.5% or lower	48.6% to 60.3%	60.4% to 68.6%	68.7% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	12.9%	18.3% or lower	18.4% to 27.6%	27.7% to 34.1%	34.2% or higher
4-Year College Readiness Index	3.2%	3.4% or lower	3.5% to 5.1%	5.2% to 6.4%	6.5% or higher
Postsecondary Enrollment Rate - 6 Months	40.0%	27.2% or lower	27.3% to 35.9%	36.0% to 42.0%	42.1% 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	70.4%	70.2% or lower	70.3% to 77.5%	77.6% to 82.6%	82.7% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.31	0.35 or lower	0.36 to 0.53	0.54 to 0.65	0.66 or higher