

# 2014-15 School Quality Guide / HS

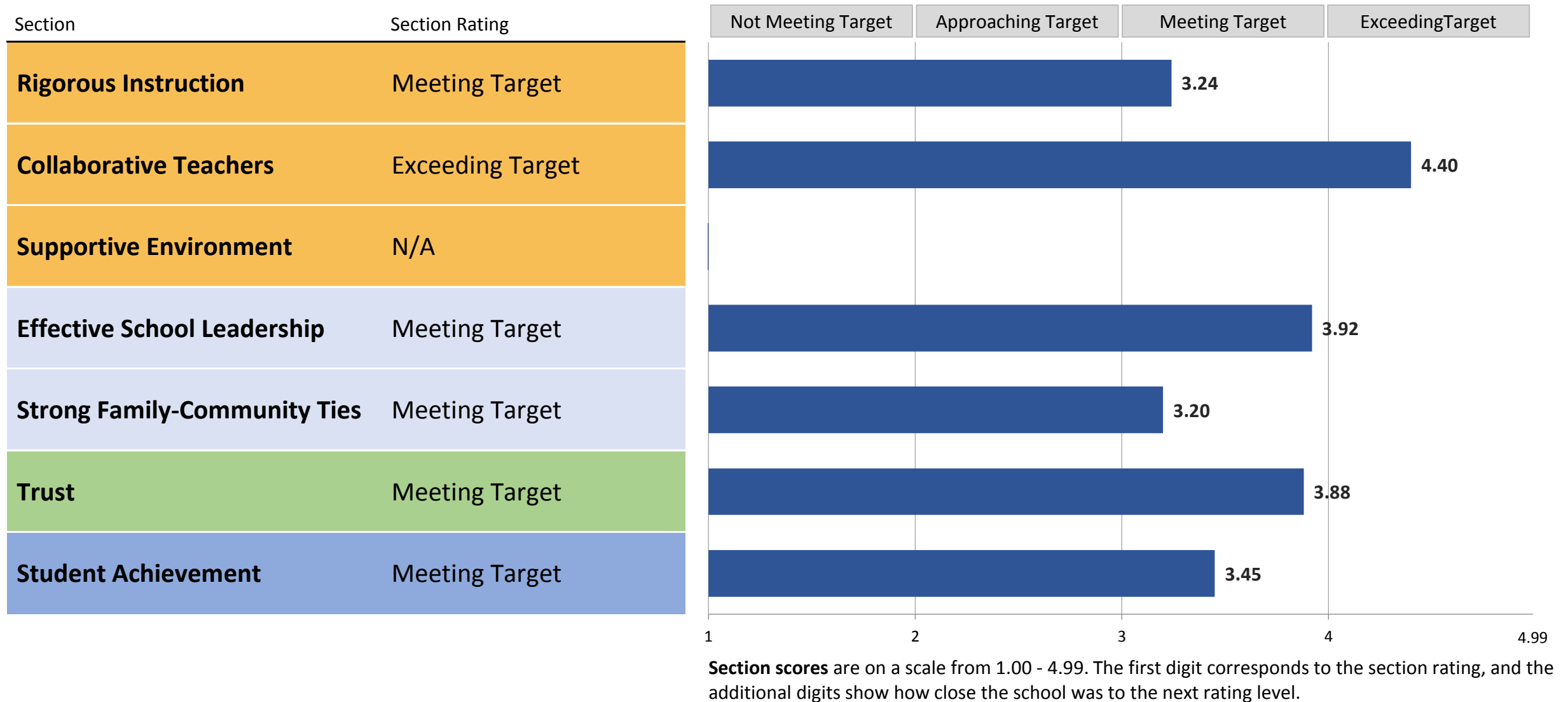
## Summary of Section Ratings

14K488

Brooklyn Preparatory 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.



### 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	137	136	138
Grade 10	121	135	132
Grade 11	110	111	119
Grade 12	86	107	105
<b>All students</b>	<b>454</b>	<b>489</b>	<b>494</b>

**Student Demographics**

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	3%	4%	4%
% Free Lunch Eligible	72%	72%	72%
% Student with IEPs	20%	21%	19%
% Student with IEPs (less than 20% time)	7%	7%	6%
% Overage Under-credited	5%	5%	4%
% HRA Eligible	-	-	48%
% Temporary Housing	-	-	6%
% Asian	2%	2%	2%
% Black	56%	56%	55%
% Hispanic	40%	40%	40%
% White	1%	2%	2%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	2.67	2.39	2.45
Average Incoming Math Proficiency	2.81	2.21	2.25

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

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Student Achievement Rating <b>Meeting Target</b>	Student Achievement Score <b>3.45</b>
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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			
<b>Credit Accumulation</b>									
● Percent of Students Earning 10+ Credits in 1st Year	122	91.8%	62.5%	73.1%	80.2%	86.8%	97.5%	4.47	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	39	84.6%	35.1%	52.3%	64.2%	75.3%	93.2%	4.52	4.17%
● Percent of Students Earning 10+ Credits in 2nd Year	128	88.3%	55.5%	67.3%	75.0%	82.2%	94.1%	4.51	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	38	71.1%	28.7%	47.0%	59.3%	70.9%	89.9%	4.01	4.17%
● Percent of Students Earning 10+ Credits in 3rd Year	128	82.8%	51.7%	64.1%	72.1%	79.7%	92.4%	4.24	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	39	71.8%	26.4%	44.2%	56.1%	67.3%	86.0%	4.24	4.17%
<b>Regents Performance</b>									
Average Completion Rate for Remaining Regents	308	56.7%	29.1%	45.0%	54.2%	63.0%	79.2%	3.28	4.17%
Weighted Regents Pass Rate - ELA	190	1.02	0.55	0.77	0.91	1.05	1.27	3.79	4.17%
Weighted Regents Pass Rate - Math	185	0.86	0.46	0.79	1.01	1.23	1.56	2.32	4.17%
Weighted Regents Pass Rate - Science	145	0.96	0.43	0.82	1.06	1.29	1.70	2.58	4.17%
Weighted Regents Pass Rate - Global History	233	0.71	0.35	0.61	0.79	0.96	1.24	2.56	4.17%
Weighted Regents Pass Rate - U.S. History	123	0.99	0.45	0.72	0.90	1.08	1.35	3.50	4.17%
<b>Graduation / Diploma</b>									
● 4-Year Graduation Rate	110	86.4%	52.5%	64.7%	75.8%	83.6%	93.9%	4.27	6.25%
6-Year Graduation Rate	101	77.2%	61.1%	71.0%	81.0%	88.0%	96.8%	2.62	6.25%
4-Year Weighted Diploma Rate	110	199.1%	116.3%	154.3%	191.2%	217.4%	252.2%	3.30	6.25%
6-Year Weighted Diploma Rate	101	170.8%	117.7%	154.1%	191.3%	217.7%	251.5%	2.45	6.25%
<b>College and Career Readiness</b>									
○ College and Career Preparatory Course Index	110	10.9%	0.0%	13.6%	31.4%	45.9%	63.8%	1.80	5.00%
4-Year College Readiness Index	110	19.1%	0.0%	7.8%	18.1%	26.5%	37.3%	3.12	5.00%
6-Year College Readiness Index with Persistence	101	44.6%	20.5%	33.0%	46.7%	57.9%	73.7%	2.85	5.00%
Postsecondary Enrollment Rate - 6 Months	116	47.4%	25.7%	37.9%	51.6%	62.8%	78.0%	2.69	5.00%
Postsecondary Enrollment Rate - 18 Months	101	61.4%	36.7%	47.7%	60.5%	71.0%	84.8%	3.09	5.00%
<b>Weighted Average Score</b>								<b>3.30</b>	

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				
<b>Four-Year Weighted Diploma Rate</b>												
English Language Learners	8	7.3%	13.1%	275.0%	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
● Self-Contained / ICT / SETSS	23	20.9%	53.0%	287.0%	0.0%	110.0%	197.0%	285.2%	420.0%	4.01	0.036	0.027
● Lowest Third Citywide	45	40.9%	61.4%	193.3%	0.0%	71.2%	127.5%	184.6%	271.8%	4.10	0.036	0.028
● Black / Hispanic Males in Lowest Third Citywide	23	20.9%	53.6%	200.0%	0.0%	65.3%	116.9%	169.2%	249.2%	4.39	0.036	0.031
<b>College and Career Readiness</b>												
○ Students in Lowest Third Citywide, College and Career Preparatory Course Index	45	40.9%	61.4%	6.7%	0.0%	7.3%	13.0%	18.9%	27.8%	1.92	0.036	0.008
● Students in Lowest Third Citywide, 4-Year College Readiness Index	45	40.9%	61.4%	4.4%	0.0%	1.4%	2.5%	3.7%	5.4%	4.41	0.036	0.031
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	48	41.4%	68.1%	29.2%	0.0%	11.4%	20.4%	29.5%	43.4%	3.97	0.036	0.027
<b>CtAG Additional Points</b>											<b>0.15</b>	
<b>Overall Student Achievement Score</b>											<b>3.45</b>	

- 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
<b>Rigorous Instruction</b>			
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	82%	2.88	34%
<b>Section Rating: Meeting Target</b>	<b>Section Score:</b>	<b>3.24</b>	

<b>Collaborative Teachers</b>			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	91%	3.80	50%
<b>Section Rating: Exceeding Target</b>	<b>Section Score:</b>	<b>4.40</b>	

<b>Supportive Environment</b>			
Quality Review 3.4	Well Developed	4.99	
NYC School Survey - Supportive Environment	93%	3.80	
Percentage of students with 90%+ attendance			
EMS			
HS	70.0%	3.80	
Overall	70.0%	3.80	
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.59	3.57	
Overall	0.59	3.57	
<b>Section Rating:</b>	<b>Section Score:</b>		

<b>Effective School Leadership</b>			
NYC School Survey - Effective School Leadership	90%	3.92	100%
<b>Section Rating: Meeting Target</b>	<b>Section Score:</b>	<b>3.92</b>	

<b>Strong Family-Community Ties</b>			
NYC School Survey - Strong Family-Community Ties	76%	3.20	100%
<b>Section Rating: Meeting Target</b>	<b>Section Score:</b>	<b>3.20</b>	

<b>Trust</b>			
NYC School Survey - Trust	95%	3.88	100%
<b>Section Rating: Meeting Target</b>	<b>Section Score:</b>	<b>3.88</b>	

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
<b>Rigorous Instruction</b>							
Common Core shifts in literacy	Teachers	89	76.8	89.4	100.0	0.50	3.00
Common Core shifts in math	Teachers	86	69.2	85.8	100.0	0.55	3.20
Course clarity	Students		77.5	86.9	96.3		
Quality of student discussion	Teachers	72	55.8	77.8	99.8	0.37	2.48
<b>Section Results:</b>		<b>82%</b>					<b>2.88</b>
<b>Collaborative Teachers</b>							
Cultural awareness:							
Cultural awareness	Teachers	91	85.4	94.4	100.0	0.50	
Cultural awareness	Parents	95	82.3	91.9	100.0	0.75	
Cultural awareness	Students		66.6	80.6	94.6		
Cultural awareness	Combined	93				0.63	3.52
Inclusive classroom instruction	Teachers	88	82.7	93.1	100.0	0.28	2.12
Quality of professional development	Teachers	78	50.4	75.6	100.0	0.55	3.20
• School commitment	Teachers	92	53.7	82.3	100.0	0.82	4.28
• Innovation	Teachers	93	65.9	84.5	100.0	0.80	4.20
• Reflective dialogue	Teachers	100	85.1	95.3	100.0	1.00	4.99
• Peer collaboration	Teachers	94	75.2	90.6	100.0	0.76	4.04
• Focus on student learning	Teachers	90	60.0	85.2	100.0	0.76	4.04
Collective responsibility	Teachers	88	58.1	80.7	100.0	0.70	3.80
<b>Section Results:</b>		<b>91%</b>					<b>3.80</b>
<b>Supportive Environment</b>							
Safety:							
Safety	Teachers						
Safety	Students		67.5	82.9	98.3		
Safety	Combined						
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students		68.3	82.1	95.9		
Classroom behavior	Combined						
• Social-emotional measure	Teachers	97	86.6	95.2	100.0	0.75	4.00
Peer interactions	Students		58.2	74.4	90.6		
Next-level guidance	Students		71.4	83.6	95.8		
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students		76.3	86.1	95.9		
Press toward academic achievement	Combined						
Personal attention and support	Students		69.0	81.8	94.6		
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	89	68.1	85.5	100.0	0.64	
Peer support for academic work	Students		41.0	61.6	82.2		
Peer support for academic work	Combined	89				0.64	3.56
<b>Section Results:</b>		<b>93%</b>					<b>3.80</b>

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
<b>Effective School Leadership</b>							
Inclusive principal leadership	Parents	90	76.5	88.9	100.0	0.56	3.24
• Teacher influence	Teachers	85	40.6	71.4	100.0	0.75	4.00
Program coherence	Teachers	88	57.0	82.6	100.0	0.73	3.92
• Principal instructional leadership	Teachers	95	58.2	84.6	100.0	0.88	4.52
<b>Section Results:</b>		90%					<b>3.92</b>
<b>Strong Family Community Ties</b>							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	96	75.2	89.0	100.0	0.82	
Teacher outreach to parents	Parents	86	76.7	88.1	99.5	0.41	
Teacher outreach to parents	Combined	91				0.62	3.48
Parent involvement in the schools	Parents	60	41.2	61.0	80.8	0.47	2.88
<b>Section Results:</b>		76%					<b>3.20</b>
<b>Trust</b>							
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	0.55	3.20
Student-teacher trust	Students		68.5	81.1	93.7		
• Teacher-principal trust	Teachers	97	55.0	84.0	100.0	0.94	4.76
• Teacher-teacher trust	Teachers	98	75.7	90.9	100.0	0.90	4.60
<b>Section Results:</b>		95%					<b>3.88</b>

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

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Brooklyn Preparatory High 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	2015-16 Targets			
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
<b>Credit Accumulation</b>					
10+ Credits in 1st Year - All Students	91.8%	73.8% or lower	73.9% to 81.1%	81.2% to 86.2%	86.3% or higher
10+ Credits in 1st Year - School's Lowest Third	84.6%	58.5% or lower	58.6% to 69.6%	69.7% to 77.3%	77.4% or higher
10+ Credits in 2nd Year - All Students	88.3%	71.7% or lower	71.8% to 79.3%	79.4% to 84.6%	84.7% or higher
10+ Credits in 2nd Year - School's Lowest Third	71.1%	57.9% or lower	58.0% to 68.6%	68.7% to 76.0%	76.1% or higher
10+ Credits in 3rd Year - All Students	82.8%	71.4% or lower	71.5% to 79.1%	79.2% to 84.4%	84.5% or higher
10+ Credits in 3rd Year - School's Lowest Third	71.8%	61.1% or lower	61.2% to 71.6%	71.7% to 79.0%	79.1% or higher
<b>Regents Performance</b>					
Average Completion Rate for Remaining Regents	56.7%	50.5% or lower	50.6% to 57.4%	57.5% to 62.2%	62.3% or higher
Average Regents Score - English (non-Common Core)*	72.0	69.6 or lower	69.7 to 72.9	73.0 to 75.3	75.4 or higher
Average Regents Score - English (Common Core)*	77.0	73.3 or lower	73.4 to 77.1	77.2 to 79.8	79.9 or higher
Average Regents Score - Living Environment*	70.0	66.1 or lower	66.2 to 69.5	69.6 to 71.8	71.9 or higher
Average Regents Score - Global History*	65.0	63.5 or lower	63.6 to 67.1	67.2 to 69.6	69.7 or higher
Average Regents Score - US History*	75.0	70.6 or lower	70.7 to 74.6	74.7 to 77.4	77.5 or higher
Average Regents Score - Algebra I (Common Core)*	65.0	60.0 or lower	60.1 to 62.8	62.9 to 64.9	65.0 or higher
<b>Graduation / Non-Dropout</b>					
4-Year Graduation Rate	86.4%	71.3% or lower	71.4% to 78.5%	78.6% to 83.5%	83.6% or higher
6-Year Graduation Rate	77.2%	77.2% or lower	77.3% to 82.8%	82.9% to 86.7%	86.8% or higher
4-Year Non-Dropout Rate	90.9%	84.5% or lower	84.6% to 88.8%	88.9% to 91.8%	91.9% or higher
6-Year Non-Dropout Rate	78.2%	81.0% or lower	81.1% to 85.9%	86.0% to 89.4%	89.5% or higher
<b>College and Career Readiness</b>					
College and Career Preparatory Course Index	10.9%	34.5% or lower	34.6% to 47.5%	47.6% to 56.6%	56.7% or higher
4-Year College Readiness Index	19.1%	19.5% or lower	19.6% to 27.7%	27.8% to 33.5%	33.6% or higher
6-Year College Readiness Index with Persistence	44.6%	46.1% or lower	46.2% to 53.1%	53.2% to 57.9%	58.0% or higher
Postsecondary Enrollment Rate - 6 Months	47.4%	56.9% or lower	57.0% to 65.3%	65.4% to 71.1%	71.2% or higher
Postsecondary Enrollment Rate - 18 Months	61.4%	60.0% or lower	60.1% to 66.1%	66.2% to 70.4%	70.5% 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	2015-16 Targets			
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
<b>Four-Year Graduation Rate</b>					
English Language Learners	75.0%	56.0% or lower	56.1% to 66.8%	66.9% to 74.3%	74.4% or higher
Self-Contained / ICT / SETSS	69.6%	42.9% or lower	43.0% to 54.3%	54.4% to 62.4%	62.5% or higher
<b>Lowest Third Citywide</b>					
Lowest Third Citywide	73.3%	52.1% or lower	52.2% to 63.1%	63.2% to 70.9%	71.0% or higher
Black / Hispanic Males in Lowest Third Citywide	73.9%	48.7% or lower	48.8% to 60.5%	60.6% to 68.8%	68.9% or higher
<b>College and Career Readiness of Students in Lowest Third Citywide</b>					
College and Career Preparatory Course Index	6.7%	18.2% or lower	18.3% to 27.5%	27.6% to 34.0%	34.1% or higher
4-Year College Readiness Index	4.4%	4.4% or lower	4.5% to 6.6%	6.7% to 8.2%	8.3% or higher
Postsecondary Enrollment Rate - 6 Months	29.2%	28.6% or lower	28.7% to 37.3%	37.4% to 43.4%	43.5% 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	2015-16 Targets			
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Percentage of Students with 90%+ Attendance	70.0%	62.0% or lower	62.1% to 69.3%	69.4% to 74.4%	74.5% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.59	0.41 or lower	0.42 to 0.57	0.58 to 0.68	0.69 or higher