

# 2014-15 School Quality Guide / HS

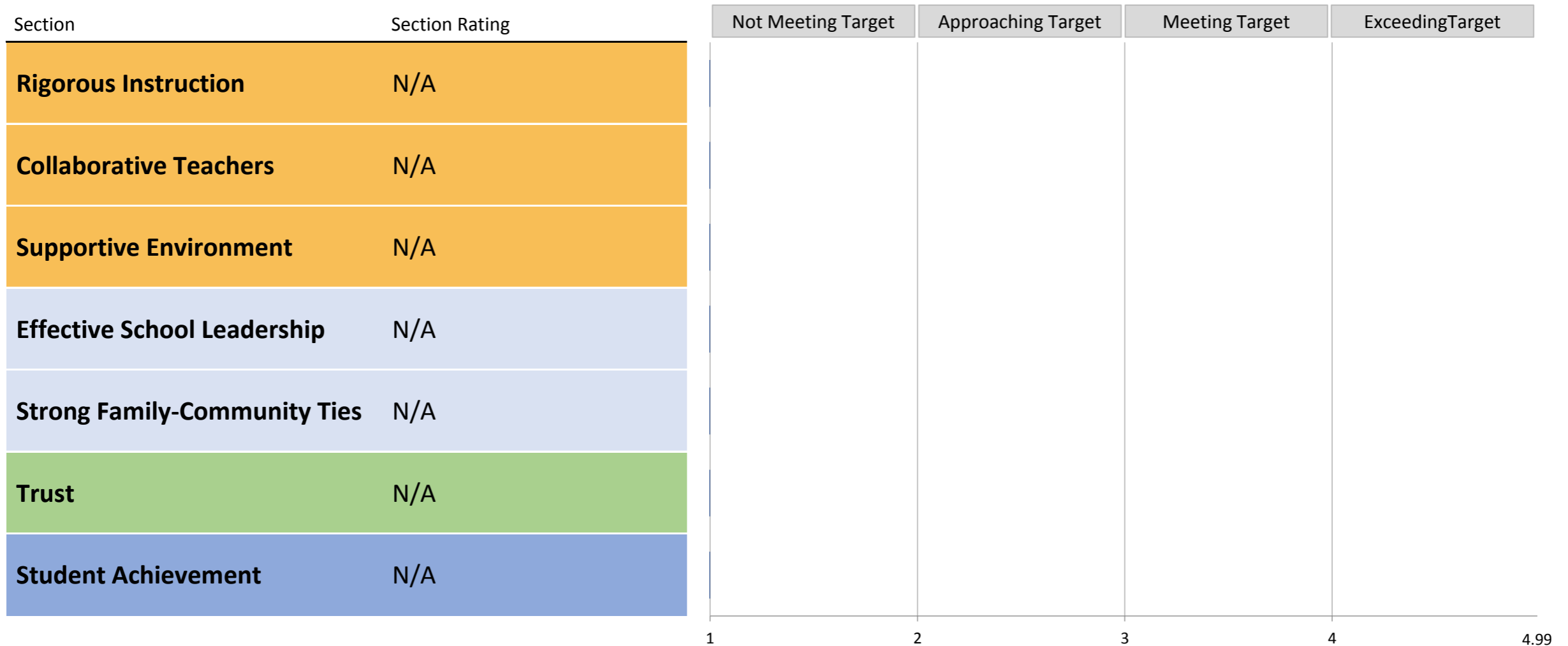
## Summary of Section Ratings

02M533

Union Square Academy for Health Sciences

### 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: 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>

**Student Enrollment**

<b>Grade</b>	<b>2012 - 2013</b>	<b>2013 - 2014</b>	<b>2014 - 2015</b>
Grade 9	124	121	121
Grade 10	-	102	106
Grade 11	-	-	92
<b>All students</b>	<b>124</b>	<b>223</b>	<b>319</b>

**Student Demographics**

	<b>2012 - 2013</b>	<b>2013 - 2014</b>	<b>2014 - 2015</b>
% English Language Learners	11%	13%	10%
% Free Lunch Eligible	73%	73%	78%
% Student with IEPs	20%	18%	17%
% Student with IEPs (less than 20% time)	10%	9%	8%
% Overage Under-credited	9%	7%	5%
% HRA Eligible	-	-	57%
% Temporary Housing	-	-	8%
% Asian	19%	16%	16%
% Black	25%	24%	20%
% Hispanic	53%	54%	57%
% White	2%	3%	5%
% Other	0%	3%	3%
Average Incoming ELA Proficiency	2.77	2.46	2.42
Average Incoming Math Proficiency	3.11	2.37	2.35

Student Achievement Rating Student Achievement Score

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	115	93.9%	58.6%	70.0%	77.9%	85.2%	96.9%	4.74	8.33%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	37	83.8%	32.8%	49.9%	61.6%	72.7%	90.6%	4.62	8.33%
● Percent of Students Earning 10+ Credits in 2nd Year	98	80.6%	52.2%	63.9%	71.6%	78.9%	91.2%	4.14	8.33%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	30	76.7%	26.5%	43.1%	54.2%	64.7%	83.0%	4.66	8.33%
● Percent of Students Earning 10+ Credits in 3rd Year	101	88.1%	50.3%	61.9%	69.4%	76.6%	89.0%	4.93	8.33%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	31	74.2%	25.5%	41.8%	52.6%	62.8%	80.9%	4.63	8.33%
<b>Regents Performance</b>									
● Average Completion Rate for Remaining Regents	140	64.7%	27.7%	42.7%	51.3%	59.4%	75.4%	4.33	8.33%
● Weighted Regents Pass Rate - ELA	106	1.02	0.55	0.76	0.90	1.03	1.24	3.92	8.33%
○ Weighted Regents Pass Rate - Math	179	0.75	0.56	0.84	1.02	1.19	1.48	1.68	8.33%
○ Weighted Regents Pass Rate - Science	173	1.21	0.52	0.87	1.07	1.26	1.63	3.74	8.33%
○ Weighted Regents Pass Rate - Global History	112	0.71	0.41	0.64	0.79	0.94	1.18	2.47	8.33%
● Weighted Regents Pass Rate - U.S. History	90	1.14	0.47	0.72	0.89	1.04	1.30	4.38	8.33%
<b>Graduation / Diploma</b>									
4-Year Graduation Rate	1		48.3%	60.1%	71.5%	79.6%	90.4%		0.00%
6-Year Graduation Rate			58.3%	68.3%	78.6%	85.9%	95.1%		0.00%
4-Year Weighted Diploma Rate	1		104.3%	141.7%	179.7%	206.7%	243.1%		0.00%
6-Year Weighted Diploma Rate			110.8%	146.7%	184.2%	210.8%	245.3%		0.00%
<b>College and Career Readiness</b>									
College and Career Preparatory Course Index	1		0.0%	14.3%	33.0%	48.3%	66.8%		0.00%
4-Year College Readiness Index	1		0.7%	8.6%	18.9%	27.2%	38.0%		0.00%
6-Year College Readiness Index with Persistence			20.9%	32.5%	44.3%	54.0%	69.2%		0.00%
Postsecondary Enrollment Rate - 6 Months	1		25.2%	36.2%	48.1%	57.7%	72.4%		0.00%
Postsecondary Enrollment Rate - 18 Months			36.4%	46.5%	57.8%	67.0%	80.3%		0.00%

Weighted Average Score

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		0.0%	0.0%		25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS		0.0%	0.0%		0.0%	110.0%	197.0%	285.2%	420.0%		0.036	0.000
Lowest Third Citywide		0.0%	0.0%		0.0%	71.2%	127.5%	184.6%	271.8%		0.036	0.000
Black / Hispanic Males in Lowest Third Citywide		0.0%	0.0%		0.0%	65.3%	116.9%	169.2%	249.2%		0.036	0.000
<b>College and Career Readiness</b>												
Students in Lowest Third Citywide, College and Career Preparatory Course Index		0.0%	0.0%		0.0%	7.3%	13.0%	18.9%	27.8%		0.036	0.000
Students in Lowest Third Citywide, 4-Year College Readiness Index		0.0%	0.0%		0.0%	1.4%	2.5%	3.7%	5.4%		0.036	0.000
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months		0.0%	0.0%		0.0%	11.4%	20.4%	29.5%	43.4%		0.036	0.000

CtAG Additional Points

Overall Student Achievement Score

- 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	Well Developed	4.99	
Quality Review 1.2	Proficient	3.40	
Quality Review 2.2	Well Developed	4.99	
NYC School Survey - Rigorous Instruction	89%	3.64	

**Section Rating:** **Section Score:**

**Collaborative Teachers**

Quality Review 4.2	Well Developed	4.99	
NYC School Survey - Collaborative Teachers	81%	2.60	

**Section Rating:** **Section Score:**

**Supportive Environment**

Quality Review 3.4	Well Developed	4.99	
NYC School Survey - Supportive Environment	82%	3.04	
Percentage of students with 90%+ attendance			
EMS			
HS	72.0%	4.20	
Overall	72.0%	4.20	
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.91	4.71	
Overall	0.91	4.71	

**Section Rating:** **Section Score:**

**Effective School Leadership**

NYC School Survey - Effective School Leadership	75%	2.68	
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**Section Rating:** **Section Score:**

**Strong Family-Community Ties**

NYC School Survey - Strong Family-Community Ties	69%	2.32	
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**Section Rating:** **Section Score:**

**Trust**

NYC School Survey - Trust	83%	2.96	
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**Section Rating:** **Section Score:**

		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	93	76.8	89.4	100.0	0.70	3.80
Common Core shifts in math	Teachers	92	69.2	85.8	100.0	0.74	3.96
Course clarity	Students	89	77.5	86.9	96.3	0.60	3.40
Quality of student discussion	Teachers	82	55.8	77.8	99.8	0.61	3.44
<b>Section Results:</b>		<b>89%</b>					<b>3.64</b>
<b>Collaborative Teachers</b>							
Cultural awareness:							
Cultural awareness	Teachers	93	85.4	94.4	100.0	0.50	
Cultural awareness	Parents	91	82.3	91.9	100.0	0.50	
Cultural awareness	Students	84	66.6	80.6	94.6	0.61	
Cultural awareness	Combined	89				0.54	3.16
Inclusive classroom instruction	Teachers	90	82.7	93.1	100.0	0.50	3.00
Quality of professional development	Teachers	79	50.4	75.6	100.0	0.58	3.32
School commitment	Teachers	67	53.7	82.3	100.0	0.28	2.12
Innovation	Teachers	81	65.9	84.5	100.0	0.43	2.72
○ Reflective dialogue	Teachers	82	85.1	95.3	100.0	0.00	1.00
Peer collaboration	Teachers	87	75.2	90.6	100.0	0.47	2.88
Focus on student learning	Teachers	78	60.0	85.2	100.0	0.44	2.76
Collective responsibility	Teachers	73	58.1	80.7	100.0	0.34	2.36
<b>Section Results:</b>		<b>81%</b>					<b>2.60</b>
<b>Supportive Environment</b>							
Safety:							
Safety	Teachers						
Safety	Students	85	67.5	82.9	98.3	0.56	
Safety	Combined	85				0.56	3.24
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	84	68.3	82.1	95.9	0.57	
Classroom behavior	Combined	84				0.57	3.28
Social-emotional measure	Teachers	88	86.6	95.2	100.0	0.25	2.00
Peer interactions	Students	76	58.2	74.4	90.6	0.55	3.20
Next-level guidance	Students	84	71.4	83.6	95.8	0.52	3.08
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	88	76.3	86.1	95.9	0.60	
Press toward academic achievement	Combined	88				0.60	3.40
Personal attention and support	Students	82	69.0	81.8	94.6	0.52	3.08
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	88	68.1	85.5	100.0	0.61	
Peer support for academic work	Students	57	41.0	61.6	82.2	0.38	
Peer support for academic work	Combined	72				0.49	2.96
<b>Section Results:</b>		<b>82%</b>					<b>3.04</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	91	76.5	88.9	100.0	0.62	3.48
Teacher influence	Teachers	61	40.6	71.4	100.0	0.34	2.36
Program coherence	Teachers	82	57.0	82.6	100.0	0.59	3.36
○ Principal instructional leadership	Teachers	64	58.2	84.6	100.0	0.13	1.52
<b>Section Results:</b>		75%					<b>2.68</b>
<b>Strong Family Community Ties</b>							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	80	75.2	89.0	100.0	0.21	
Teacher outreach to parents	Parents	91	76.7	88.1	99.5	0.61	
Teacher outreach to parents	Combined	86				0.41	2.64
○ Parent involvement in the schools	Parents	51	41.2	61.0	80.8	0.24	1.96
<b>Section Results:</b>		69%					<b>2.32</b>
<b>Trust</b>							
Parent-teacher trust	Parents	94	84.9	93.1	100.0	0.59	3.36
● Parent-principal trust	Parents	95	84.5	93.7	100.0	0.75	4.00
Student-teacher trust	Students	82	68.5	81.1	93.7	0.54	3.16
○ Teacher-principal trust	Teachers	60	55.0	84.0	100.0	0.12	1.48
Teacher-teacher trust	Teachers	86	75.7	90.9	100.0	0.44	2.76
<b>Section Results:</b>		83%					<b>2.96</b>

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

02M533

Union Square Academy for Health Sciences

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	93.9%	69.1% or lower	69.2% to 77.1%	77.2% to 82.7%	82.8% or higher
10+ Credits in 1st Year - School's Lowest Third	83.8%	53.2% or lower	53.3% to 64.3%	64.4% to 72.1%	72.2% or higher
10+ Credits in 2nd Year - All Students	80.6%	67.5% or lower	67.6% to 75.1%	75.2% to 80.4%	80.5% or higher
10+ Credits in 2nd Year - School's Lowest Third	76.7%	50.7% or lower	50.8% to 61.3%	61.4% to 68.8%	68.9% or higher
10+ Credits in 3rd Year - All Students	88.1%	68.7% or lower	68.8% to 76.3%	76.4% to 81.7%	81.8% or higher
10+ Credits in 3rd Year - School's Lowest Third	74.2%	52.1% or lower	52.2% to 62.6%	62.7% to 70.0%	70.1% or higher
<b>Regents Performance</b>					
Average Completion Rate for Remaining Regents	64.7%	50.2% or lower	50.3% to 57.1%	57.2% to 61.9%	62.0% or higher
Average Regents Score - English (non-Common Core)*	67.0	69.4 or lower	69.5 to 72.7	72.8 to 75.1	75.2 or higher
Average Regents Score - English (Common Core)*	74.0	71.0 or lower	71.1 to 74.7	74.8 to 77.4	77.5 or higher
Average Regents Score - Living Environment*	66.0	65.5 or lower	65.6 to 68.8	68.9 to 71.2	71.3 or higher
Average Regents Score - Global History*	65.0	62.4 or lower	62.5 to 66.0	66.1 to 68.4	68.5 or higher
Average Regents Score - US History*	81.0	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)*	60.0	59.4 or lower	59.5 to 62.2	62.3 to 64.9	65.0 or higher
<b>Graduation / Non-Dropout</b>					
4-Year Graduation Rate		73.6% or lower	73.7% to 80.8%	80.9% to 85.8%	85.9% or higher
6-Year Graduation Rate					
4-Year Non-Dropout Rate		86.5% or lower	86.6% to 90.2%	90.3% to 92.9%	93.0% or higher
6-Year Non-Dropout Rate					
<b>College and Career Readiness</b>					
College and Career Preparatory Course Index		37.1% or lower	37.2% to 50.1%	50.2% to 59.2%	59.3% or higher
4-Year College Readiness Index		26.6% or lower	26.7% to 34.9%	35.0% to 40.7%	40.8% or higher
6-Year College Readiness Index with Persistence					
Postsecondary Enrollment Rate - 6 Months					
Postsecondary Enrollment Rate - 18 Months					

\* 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		57.3% or lower	57.4% to 68.1%	68.2% to 75.7%	75.8% or higher
Self-Contained / ICT / SETSS		44.1% or lower	44.2% to 55.6%	55.7% to 63.6%	63.7% or higher
<b>Lowest Third Citywide</b>					
Lowest Third Citywide		46.3% or lower	46.4% to 57.4%	57.5% to 65.1%	65.2% or higher
Black / Hispanic Males in Lowest Third Citywide		40.9% or lower	41.0% to 52.7%	52.8% to 61.0%	61.1% or higher
<b>College and Career Readiness of Students in Lowest Third Citywide</b>					
College and Career Preparatory Course Index		11.8% or lower	11.9% to 17.9%	18.0% to 22.1%	22.2% or higher
4-Year College Readiness Index		3.2% or lower	3.3% to 4.8%	4.9% to 6.0%	6.1% or higher
Postsecondary Enrollment Rate - 6 Months					

\*\*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	72.0%	61.5% or lower	61.6% to 68.7%	68.8% to 73.9%	74.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.91	0.36 or lower	0.37 to 0.54	0.55 to 0.66	0.67 or higher