Summary of Section Ratings

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	Section Rating		Not Meeting Target	Approaching Target	Meeting Target	ExceedingTarget
Rigorous Instruction	Meeting Target				3.79	
Collaborative Teachers	Exceeding Target					4.56
Supportive Environment	Meeting Target				3.13	
Effective School Leadership	Exceeding Target					4.28
Strong Family-Community Ties	Meeting Target				3.88	
Trust	Exceeding Target					4.40
Student Achievement	Exceeding Target					4.05

Scale: 1   2   3   4   4.99

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: N/A

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
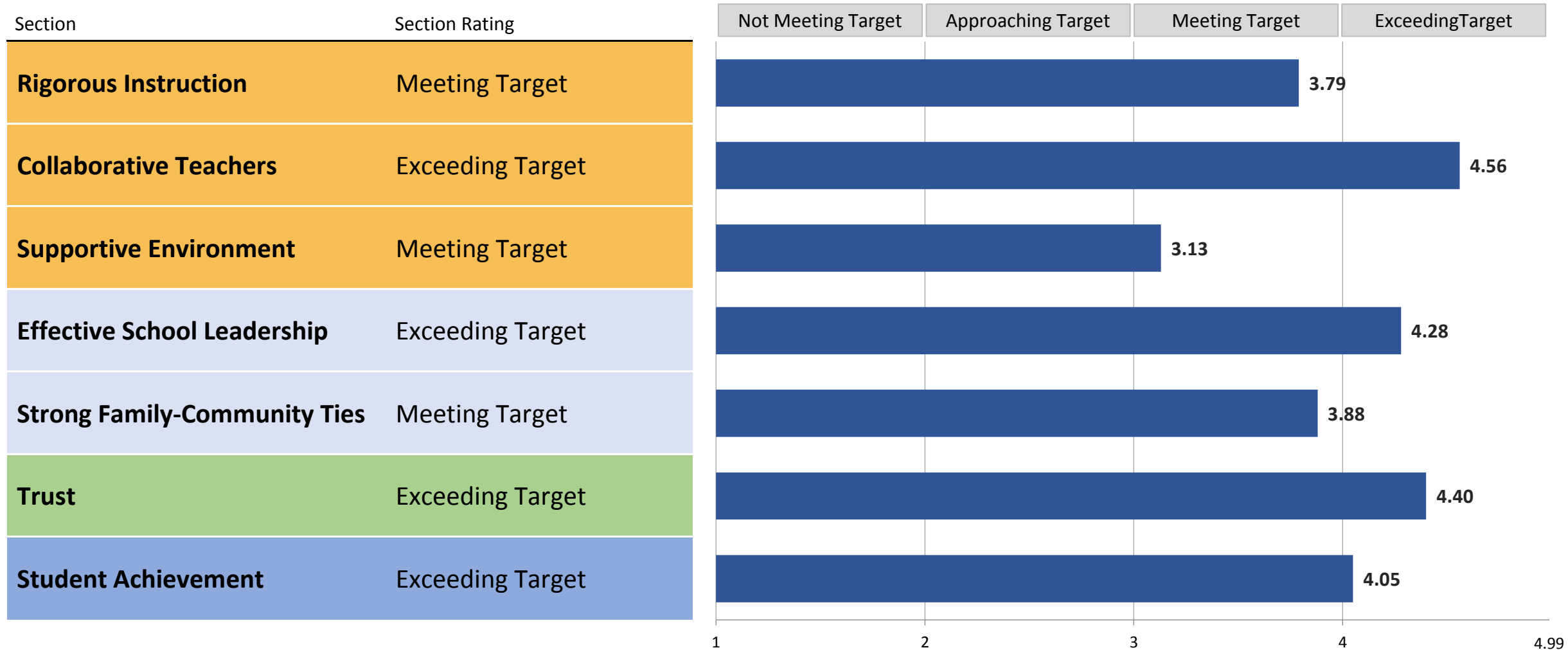
Note

In addition, an online version of the 2014-15 School Quality Guide, with additional features, can be found at http://schoolqualityreports.nyc

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Kindergarten	21	23	26
Grade 1	25	25	27
Grade 2	26	28	28
Grade 3	28	26	31
Grade 4	31	28	24
Grade 5	28	31	27
Grade 6	33	32	39
Grade 7	31	39	29
Grade 8	32	24	40
All students	**255**	**256**	**271**

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	2%	1%	2%
% Free Lunch Eligible	71%	66%	66%
% Student with IEPs	11%	17%	18%
% Student with IEPs (less than 20% time)	0%	0%	1%
% HRA Eligible	-	51%	54%
% Temporary Housing	-	11%	13%
% Asian	2%	2%	3%
% Black	56%	56%	58%
% Hispanic	37%	37%	35%
% White	3%	2%	1%
% Other	1%	2%	3%

Student Achievement Rating	Student Achievement Score
Exceeding Target	**4.05**

Student Achievement Metrics	n	2014-15 School Value	Bottom of Target Range	2014-15 Targets Approaching Target	Meeting Target	Exceeding Target	Top of Target Range	Metric Score	Weight Pct
State Test Results - ELA									
● Average Student Proficiency	173	**2.91**	2.08	2.35	2.55	2.71	2.99	**4.71**	8.20%
● Percentage of Students at Level 3 or 4	173	**48.6%**	3.8%	16.3%	26.5%	34.5%	48.1%	**4.99**	8.20%
Median Adjusted Growth Percentile	133	**63.0**	48.7	55.3	60.9	65.3	74.6	**3.48**	8.20%
Median Adjusted Growth Percentile - School's Lowest Third	47	**66.0**	59.0	65.6	71.2	75.6	85.0	**2.07**	8.20%
● Early Grade Progress	28	**5.22**	0.44	1.37	2.16	2.79	4.11	**4.99**	8.20%
State Test Results - Math									
Average Student Proficiency	174	**2.94**	2.00	2.40	2.73	2.98	3.41	**3.84**	8.20%
Percentage of Students at Level 3 or 4	174	**44.8%**	1.2%	19.8%	35.2%	47.4%	67.5%	**3.79**	8.20%
● Median Adjusted Growth Percentile	133	**73.0**	43.4	52.6	60.5	66.6	79.5	**4.50**	8.20%
● Median Adjusted Growth Percentile - School's Lowest Third	45	**89.0**	55.9	63.8	70.4	75.7	86.6	**4.99**	8.20%
Early Grade Progress	28	**3.68**	0.27	1.77	3.06	4.07	6.29	**3.61**	8.20%
Core Course Pass Rates									
ELA	104	**76.0%**	59.1%	70.6%	80.1%	87.6%	100.0%	**2.57**	1.64%
Math	104	**76.0%**	54.1%	67.1%	77.8%	86.1%	100.0%	**2.83**	1.64%
Science	104	**76.9%**	58.9%	70.5%	80.0%	87.6%	100.0%	**2.67**	1.64%
Social Studies	104	**79.8%**	58.4%	70.1%	79.8%	87.4%	100.0%	**3.00**	1.64%
○ Percent of 8th Graders Earning HS Credit	39	**0.0%**	0.0%	13.6%	24.8%	33.6%	48.3%	**1.00**	3.28%
9th Grade Adjusted Credit Accumulation of Former 8th Graders	16	**75.0%**	43.0%	60.0%	73.0%	83.0%	100.0%	**3.20**	8.20%
								Weighted Average Score	**3.84**

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 Approaching Target	Meeting Target	Exceeding Target	Top of Target Range	Metric Score	Extra Points Possible	Extra Points Earned
ELA - Percent at Level 3 or 4												
Self-Contained	3	1.7%	9.6%		0.0%	0.7%	1.0%	1.6%	2.6%		0.030	0.000
● Integrated Co-Teaching	9	5.2%	29.1%	**22.2%**	0.0%	3.1%	5.0%	7.4%	12.4%	**4.99**	0.030	0.030
● SETSS	26	15.0%	100.0%	**11.5%**	0.0%	3.9%	6.3%	9.3%	15.6%	**4.35**	0.030	0.025
Math - Percent at Level 3 or 4												
Self-Contained	3	1.7%	9.6%		0.0%	2.1%	3.3%	4.9%	8.2%		0.030	0.000
● Integrated Co-Teaching	9	5.2%	29.4%	**22.2%**	0.0%	5.2%	8.3%	12.3%	20.6%	**4.99**	0.030	0.030
SETSS	26	14.9%	100.0%	**11.5%**	0.0%	6.1%	9.6%	14.4%	24.0%	**3.40**	0.030	0.018
ELA - Percent at 75th+ Growth Percentile												
ELL	9	6.8%	17.9%	**44.4%**	14.1%	28.3%	36.6%	47.7%	70.3%		0.030	0.000
Lowest Third Citywide	17	12.8%	20.0%	**64.7%**	33.6%	43.2%	48.8%	56.2%	71.4%		0.030	0.000
Black and Hispanic Males in Lowest Third Citywide	10	7.5%	20.9%	**50.0%**	29.1%	40.6%	47.4%	56.4%	74.7%		0.030	0.000
● SC/ICT/SETSS	27	20.3%	54.5%	**63.0%**	30.2%	41.5%	48.2%	57.0%	75.0%	**4.33**	0.030	0.025
Math - Percent at 75th+ Growth Percentile												
ELL	9	6.8%	17.2%	**33.3%**	13.4%	26.8%	34.7%	45.1%	66.4%		0.030	0.000
● Lowest Third Citywide	33	24.8%	35.5%	**84.8%**	28.0%	39.6%	46.4%	55.5%	74.0%	**4.99**	0.030	0.030
● Black and Hispanic Males in Lowest Third Citywide	15	11.3%	31.4%	**86.7%**	26.0%	38.8%	46.2%	56.1%	76.4%	**4.99**	0.030	0.030
● SC/ICT/SETSS	27	20.3%	55.0%	**59.3%**	26.0%	36.6%	42.8%	51.1%	68.0%	**4.49**	0.030	0.026
ELL Progress	6	2.2%	7.7%	**66.7%**	24.5%	40.7%	50.2%	62.8%	88.5%		0.030	0.000
										CtAG Additional Points		**0.21**
										Overall Student Achievement Score		**4.05**

● 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).

Framework Elements Scoring Appendix

	Metric Value	Metric Score	Weight Pct
Rigorous Instruction			
Quality Review 1.1			
Quality Review 1.2			
Quality Review 2.2			
NYC School Survey - Rigorous Instruction	93%	3.64	100%
Section Rating: Meeting Target	**Section Score:***	**3.79**	
Collaborative Teachers			
Quality Review 4.2			
NYC School Survey - Collaborative Teachers	96%	4.52	100%
Section Rating: Exceeding Target	**Section Score:***	**4.56**	
Supportive Environment			
Quality Review 3.4			
NYC School Survey - Supportive Environment	88%	3.60	65%
Percentage of students with 90%+ attendance			
EMS	70.0%	1.28	
HS			
Overall	70.0%	1.28	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.22	2.18	
HS			
Overall	0.22	2.18	5%
Section Rating: Meeting Target	**Section Score:***	**3.13**	
Effective School Leadership			
NYC School Survey - Effective School Leadership	90%	4.28	100%
Section Rating: Exceeding Target	**Section Score:**	**4.28**	
Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	88%	3.88	100%
Section Rating: Meeting Target	**Section Score:**	**3.88**	
Trust			
NYC School Survey - Trust	96%	4.40	100%
Section Rating: Exceeding Target	**Section Score:**	**4.40**	

* These scores have been rescaled so that schools without Quality Review ratings are measured on a comparable scale to schools with Quality Review ratings.

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	94	86.5	94.1	100.0	0.56	3.24
Common Core shifts in math	Teachers	91	81.3	91.9	100.0	0.51	3.04
● Course clarity	Students	95	82.2	90.6	99.0	0.75	4.00
● Quality of student discussion	Teachers	93	64.9	83.3	100.0	0.81	4.24
Section Results:		**93%**					**3.64**
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	100	86.2	94.8	100.0	1.00	
Cultural awareness	Parents	95	89.5	94.1	98.7	0.75	
Cultural awareness	Students	89	69.6	84.0	98.4	0.68	
● Cultural awareness	Combined	95				0.81	4.24
● Inclusive classroom instruction	Teachers	100	84.7	94.1	100.0	1.00	4.99
Quality of professional development	Teachers	86	52.2	76.8	100.0	0.70	3.80
● School commitment	Teachers	100	60.2	84.6	100.0	1.00	4.99
● Innovation	Teachers	92	66.7	84.9	100.0	0.76	4.04
● Reflective dialogue	Teachers	97	87.4	95.2	100.0	0.75	4.00
● Peer collaboration	Teachers	100	79.2	92.0	100.0	1.00	4.99
● Focus on student learning	Teachers	100	67.5	88.5	100.0	1.00	4.99
● Collective responsibility	Teachers	95	59.6	82.2	100.0	0.88	4.52
Section Results:		**96%**					**4.52**
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	91	72.2	86.2	100.0	0.66	
Safety	Combined	91				0.66	3.64
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	82	64.2	80.8	97.4	0.53	
Classroom behavior	Combined	82				0.53	3.12
● Social-emotional measure	Teachers	100	88.0	96.2	100.0	1.00	4.99
Peer interactions	Students	82	67.8	82.0	96.2	0.51	3.04
Next-level guidance	Students	93	77.9	89.3	100.0	0.70	3.80
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	91	82.4	89.4	96.4	0.63	
Press toward academic achievement	Combined	91				0.63	3.52
Personal attention and support	Students	89	75.7	86.3	96.9	0.63	3.52
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	95	84.4	92.8	100.0	0.75	
Peer support for academic work	Students	57	45.8	67.0	88.2	0.27	
Peer support for academic work	Combined	76				0.51	3.04
Section Results:		**88%**					**3.60**

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	94	79.5	89.7	99.9	0.70	3.80
Teacher influence	Teachers	68	30.2	60.2	90.2	0.63	3.52
● Program coherence	Teachers	98	61.1	85.1	100.0	0.94	4.76
● Principal instructional leadership	Teachers	100	63.6	87.0	100.0	1.00	4.99
Section Results:		**90%**					**4.28**
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	98	84.4	93.8	100.0	0.89	
Teacher outreach to parents	Parents	96	83.7	91.1	98.5	0.80	
● Teacher outreach to parents	Combined	97				0.84	4.36
Parent involvement in the schools	Parents	78	59.7	74.7	89.7	0.60	3.40
Section Results:		**88%**					**3.88**
Trust							
● Parent-teacher trust	Parents	97	90.0	94.6	99.2	0.75	4.00
● Parent-principal trust	Parents	99	83.1	92.7	100.0	0.94	4.76
Student-teacher trust	Students	84	67.7	81.9	96.1	0.56	3.24
● Teacher-principal trust	Teachers	100	62.0	86.8	100.0	1.00	4.99
● Teacher-teacher trust	Teachers	100	77.3	91.1	100.0	1.00	4.99
Section Results:		**96%**					**4.40**

Targets for 2015-16

Harbor Science and Arts Charter 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
State Test Results - ELA*					
Average Student Proficiency	2.91	2.50 or lower	2.51 to 2.58	2.59 to 2.64	2.65 or higher
Average Student Proficiency - School's Lowest Third	2.33	1.97 or lower	1.98 to 2.08	2.09 to 2.16	2.17 or higher
Percentage of Students at Level 3 or 4	48.6%	24.9% or lower	25.0% to 29.3%	29.4% to 32.4%	32.5% or higher
State Test Results - Math*					
Average Student Proficiency	2.94	2.55 or lower	2.56 to 2.67	2.68 to 2.77	2.78 or higher
Average Student Proficiency - School's Lowest Third	2.42	1.97 or lower	1.98 to 2.12	2.13 to 2.23	2.24 or higher
Percentage of Students at Level 3 or 4	44.8%	27.9% or lower	28.0% to 34.0%	34.1% to 38.5%	38.6% or higher
Core Course Pass Rates					
ELA	76.0%	74.1% or lower	74.2% to 80.3%	80.4% to 84.9%	85.0% or higher
Math	76.0%	73.9% or lower	74.0% to 80.2%	80.3% to 84.9%	85.0% or higher
Science	76.9%	77.2% or lower	77.3% to 82.7%	82.8% to 86.7%	86.8% or higher
Social Studies	79.8%	72.0% or lower	72.1% to 78.8%	78.9% to 84.9%	85.0% or higher
Percent of 8th Graders Earning HS Credit	0.0%	16.9% or lower	17.0% to 26.1%	26.2% to 32.9%	33.0% or higher
9th Grade Adjusted Credit Accumulation of Former 8th Graders	75.0%	81.9% or lower	82.0% to 85.9%	86.0% to 89.9%	90.0% or higher

Closing the Achievement Gap Metrics*	2014-15 School Value	2015-16 Targets			
		Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
ELA - Average Proficiency Rating					
Self-Contained		1.83 or lower	1.84 to 1.89	1.90 to 1.94	1.95 or higher
Integrated Co-Teaching	2.66	2.06 or lower	2.07 to 2.14	2.15 to 2.20	2.21 or higher
SETSS	2.41	2.03 or lower	2.04 to 2.15	2.16 to 2.24	2.25 or higher
ELL	2.80	2.22 or lower	2.23 to 2.34	2.35 to 2.43	2.44 or higher
Lowest Third Citywide	2.20	1.96 or lower	1.97 to 2.01	2.02 to 2.05	2.06 or higher
Black and Hispanic Males in Lowest Third Citywide	2.14	1.92 or lower	1.93 to 1.99	2.00 to 2.03	2.04 or higher
Math - Average Proficiency Rating					
Self-Contained		1.76 or lower	1.77 to 1.88	1.89 to 1.97	1.98 or higher
Integrated Co-Teaching	2.63	2.06 or lower	2.07 to 2.19	2.20 to 2.29	2.30 or higher
SETSS	2.38	2.05 or lower	2.06 to 2.22	2.23 to 2.34	2.35 or higher
ELL	3.03	2.34 or lower	2.35 to 2.52	2.53 to 2.65	2.66 or higher
Lowest Third Citywide	2.41	1.96 or lower	1.97 to 2.03	2.04 to 2.08	2.09 or higher
Black and Hispanic Males in Lowest Third Citywide	2.40	1.93 or lower	1.94 to 2.00	2.01 to 2.06	2.07 or higher
ELL Progress	66.7%	32.7% or lower	32.8% to 41.5%	41.6% to 49.9%	50.0% 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	70.0%	67.3% or lower	67.4% to 75.2%	75.3% to 81.0%	81.1% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.22	0.13 or lower	0.14 to 0.21	0.22 to 0.26	0.27 or higher

* **If the participation in state tests is low, the targets may be adjusted to reflect the students at the school that actually take the tests.**