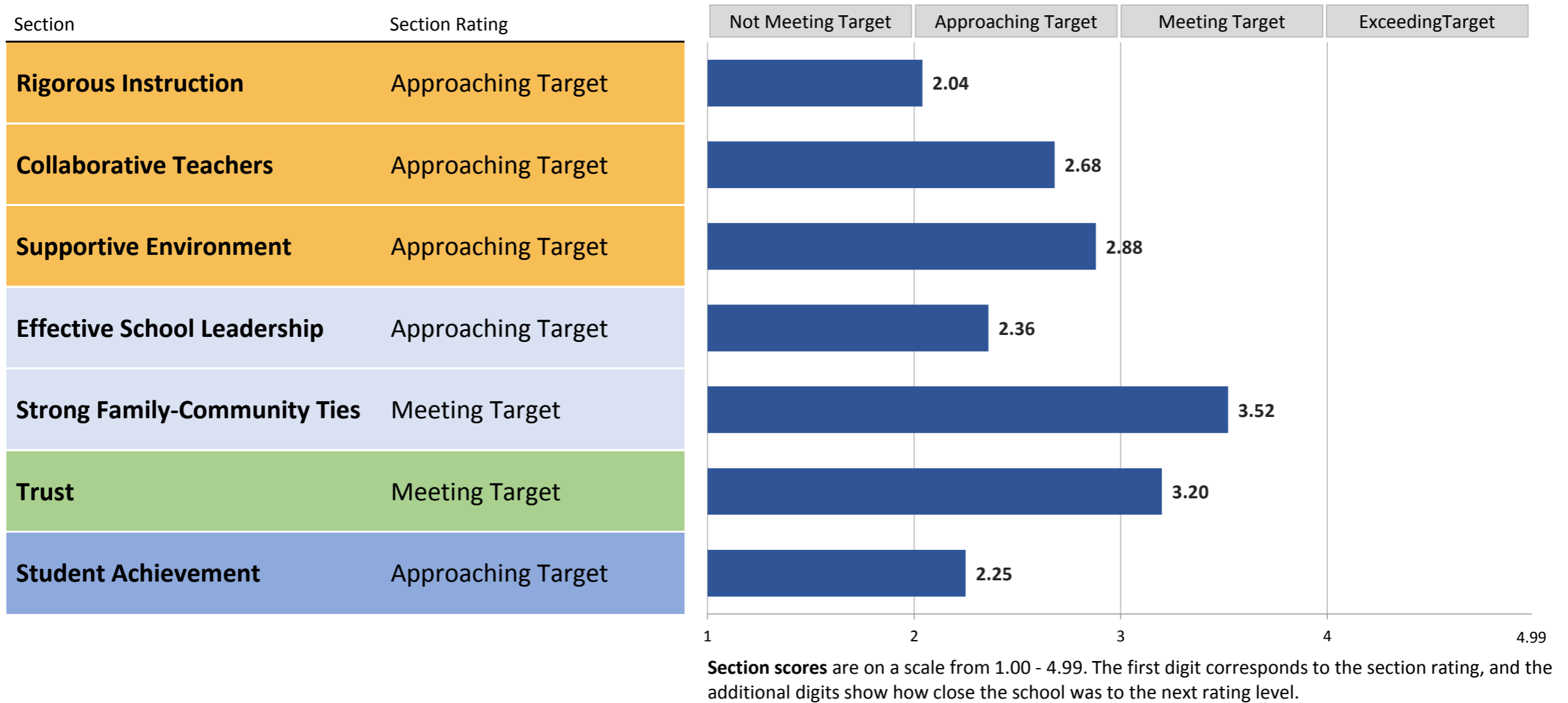## Summary of Section Ratings

Urban Science Academy

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	Score
Rigorous Instruction	Approaching Target					2.04
Collaborative Teachers	Approaching Target					2.68
Supportive Environment	Approaching Target					2.88
Effective School Leadership	Approaching Target					2.36
Strong Family-Community Ties	Meeting Target					3.52
Trust	Meeting Target					3.20
Student Achievement	Approaching Target					2.25

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: Focus

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
Grade 5	7	-	-
Grade 6	109	98	103
Grade 7	152	116	102
Grade 8	140	167	126
All students	**408**	**381**	**331**

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	34%	33%	37%
% Free Lunch Eligible	73%	73%	73%
% Student with IEPs	19%	22%	21%
% Student with IEPs (less than 20% time)	9%	9%	6%
% HRA Eligible	-	76%	70%
% Temporary Housing	-	22%	27%
% Asian	1%	1%	1%
% Black	31%	31%	28%
% Hispanic	67%	67%	70%
% White	0%	1%	0%
% Other	0%	0%	1%
Average Incoming ELA Proficiency	2.56	2.17	2.10
Average Incoming Math Proficiency	2.70	2.17	2.12

Student Achievement Rating	Student Achievement Score
Approaching Target	**2.25**

Student Achievement Metrics

	n	2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting Target	Exceeding Target	Top of Target Range	Metric Score	Weight Pct
State Test Results - ELA									
○ Average Student Proficiency	293	**2.00**	1.89	2.06	2.15	2.25	2.52	**1.65**	9.80%
Percentage of Students at Level 3 or 4	293	**5.1%**	0.5%	4.8%	7.8%	11.3%	19.7%	**2.10**	9.80%
○ Median Adjusted Growth Percentile	256	**44.0**	49.3	54.1	61.2	65.9	74.4	**1.00**	9.80%
○ Median Adjusted Growth Percentile - School's Lowest Third	92	**60.0**	64.2	69.6	77.4	82.6	91.8	**1.00**	9.80%
State Test Results - Math									
○ Average Student Proficiency	315	**1.97**	1.77	1.99	2.12	2.26	2.59	**1.91**	9.80%
○ Percentage of Students at Level 3 or 4	315	**2.9%**	0.0%	4.4%	7.6%	11.2%	20.7%	**1.66**	9.80%
Median Adjusted Growth Percentile	270	**58.0**	40.0	47.4	58.1	65.3	78.0	**2.99**	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	99	**71.0**	58.8	64.6	73.1	78.7	88.7	**2.75**	9.80%
Core Course Pass Rates									
● ELA	303	**90.4%**	51.7%	66.5%	76.4%	87.4%	100.0%	**4.24**	1.96%
● Math	303	**92.4%**	57.9%	70.2%	79.0%	88.8%	100.0%	**4.32**	1.96%
Science	303	**75.6%**	58.5%	70.8%	79.4%	89.0%	100.0%	**2.56**	1.96%
● Social Studies	303	**94.1%**	50.9%	65.7%	75.8%	87.1%	100.0%	**4.54**	1.96%
○ Percent of 8th Graders Earning HS Credit	114	**0.0%**	0.0%	6.3%	11.1%	16.3%	26.9%	**1.00**	3.92%
9th Grade Adjusted Credit Accumulation of Former 8th Graders	145	**81.0%**	65.0%	74.0%	80.0%	87.0%	96.0%	**3.14**	9.80%
							Weighted Average Score	**2.13**	

Closing the Achievement Gap (CtAG) Metrics

	n	2014-15 School Population %	Population % of Range	2014-15 School Value	Bottom of Target Range	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	30	10.2%	52.8%	**0.0%**	0.0%	0.4%	0.8%	1.3%	2.2%	**1.00**	0.030	0.000
○ Integrated Co-Teaching	27	9.2%	50.5%	**0.0%**	0.0%	1.6%	3.2%	5.1%	8.4%	**1.00**	0.030	0.000
● SETSS	11	3.8%	40.9%	**9.1%**	0.0%	2.6%	5.2%	8.2%	13.6%	**4.17**	0.030	0.024
Math - Percent at Level 3 or 4												
○ Self-Contained	30	9.5%	50.3%	**0.0%**	0.0%	0.7%	1.4%	2.3%	3.8%	**1.00**	0.030	0.000
Integrated Co-Teaching	27	8.6%	47.5%	**3.7%**	0.0%	2.4%	4.8%	7.6%	12.6%	**2.54**	0.030	0.012
○ SETSS	11	3.5%	38.0%	**0.0%**	0.0%	3.3%	6.6%	10.4%	17.2%	**1.00**	0.030	0.000
ELA - Percent at 75th+ Growth Percentile												
ELL	93	36.3%	81.2%	**29.0%**	17.2%	27.0%	36.6%	47.8%	68.0%	**2.21**	0.030	0.009
○ Lowest Third Citywide	164	64.1%	83.5%	**26.2%**	31.5%	39.4%	47.2%	56.3%	72.7%	**1.00**	0.030	0.000
○ Black and Hispanic Males in Lowest Third Citywide	86	33.6%	75.2%	**27.9%**	29.6%	38.0%	46.2%	55.9%	73.2%	**1.00**	0.030	0.000
○ SC/ICT/SETSS	62	24.2%	57.1%	**38.7%**	35.0%	42.9%	50.8%	60.0%	76.4%	**1.47**	0.030	0.004
Math - Percent at 75th+ Growth Percentile												
ELL	109	40.4%	83.3%	**27.5%**	12.4%	22.8%	33.0%	45.0%	66.4%	**2.46**	0.030	0.011
Lowest Third Citywide	191	70.7%	87.2%	**39.8%**	24.4%	34.1%	43.7%	54.9%	75.0%	**2.59**	0.030	0.012
Black and Hispanic Males in Lowest Third Citywide	102	37.8%	84.9%	**43.1%**	24.1%	34.0%	43.7%	55.1%	75.5%	**2.94**	0.030	0.015
SC/ICT/SETSS	61	22.6%	53.5%	**47.5%**	25.8%	34.5%	43.0%	53.1%	71.0%	**3.45**	0.030	0.018
ELL Progress	118	35.6%	98.6%	**37.3%**	11.3%	22.8%	34.2%	47.5%	71.3%	**3.23**	0.030	0.017
									CtAG Additional Points	**0.12**		
									Overall Student Achievement Score	**2.25**		

● 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	Developing	2.00	22%
Quality Review 1.2	Developing	2.00	22%
Quality Review 2.2	Developing	2.00	22%
NYC School Survey - Rigorous Instruction	77%	2.12	34%
Section Rating: Approaching Target	**Section Score:**	**2.04**	
Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	75%	1.96	50%
Section Rating: Approaching Target	**Section Score:**	**2.68**	
Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	84%	2.88	35%
Percentage of students with 90%+ attendance			
EMS	64.0%	2.32	
HS			
Overall	64.0%	2.32	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.43	3.45	
HS			
Overall	0.43	3.45	5%
Section Rating: Approaching Target	**Section Score:**	**2.88**	
Effective School Leadership			
NYC School Survey - Effective School Leadership	72%	2.36	100%
Section Rating: Approaching Target	**Section Score:**	**2.36**	
Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	84%	3.52	100%
Section Rating: Meeting Target	**Section Score:**	**3.52**	
Trust			
NYC School Survey - Trust	87%	3.20	100%
Section Rating: Meeting Target	**Section Score:**	**3.20**	

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	85	79.4	91.4	100.0	0.27	2.08
○ Common Core shifts in math	Teachers	75	68.9	87.1	100.0	0.19	1.76
Course clarity	Students	90	81.3	89.7	98.1	0.53	3.12
○ Quality of student discussion	Teachers	59	53.2	78.4	100.0	0.13	1.52
Section Results:		**77%**					**2.12**
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	88	84.5	94.1	100.0	0.25	
Cultural awareness	Parents	92	87.1	93.3	99.5	0.50	
Cultural awareness	Students	86	70.6	84.2	97.8	0.55	
Cultural awareness	Combined	88				0.43	2.72
Inclusive classroom instruction	Teachers	88	81.7	93.3	100.0	0.36	2.44
○ Quality of professional development	Teachers	64	54.0	77.4	100.0	0.22	1.88
○ School commitment	Teachers	65	59.7	84.3	100.0	0.12	1.48
○ Innovation	Teachers	69	65.8	85.2	100.0	0.09	1.36
Reflective dialogue	Teachers	91	86.6	95.8	100.0	0.50	3.00
Peer collaboration	Teachers	83	76.7	91.9	100.0	0.25	2.00
○ Focus on student learning	Teachers	75	68.4	88.4	100.0	0.22	1.88
○ Collective responsibility	Teachers	52	57.5	82.3	100.0	0.00	1.00
Section Results:		**75%**					**1.96**
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	79	67.5	82.9	98.3	0.37	
Safety	Combined	79				0.37	2.48
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	83	63.4	79.2	95.0	0.61	
Classroom behavior	Combined	83				0.61	3.44
Social-emotional measure	Teachers	89	84.7	95.3	100.0	0.27	2.08
Peer interactions	Students	83	67.5	80.7	93.9	0.59	3.36
Next-level guidance	Students	87	76.9	88.3	99.7	0.44	2.76
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	86	80.6	88.2	95.8	0.37	
Press toward academic achievement	Combined	86				0.37	2.48
Personal attention and support	Students	86	74.1	85.5	96.9	0.52	3.08
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	92	76.8	88.6	100.0	0.66	
Peer support for academic work	Students	66	48.0	66.6	85.2	0.48	
Peer support for academic work	Combined	79				0.57	3.28
Section Results:		**84%**					**2.88**

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	93	82.1	90.7	99.3	0.63	3.52
○ Teacher influence	Teachers	50	34.5	67.1	99.7	0.24	1.96
○ Program coherence	Teachers	67	60.8	85.2	100.0	0.16	1.64
Principal instructional leadership	Teachers	77	67.2	88.0	100.0	0.31	2.24
Section Results:		**72%**					**2.36**
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	75	79.9	92.5	100.0	0.00	
Teacher outreach to parents	Parents	91	81.6	90.6	99.6	0.53	
Teacher outreach to parents	Combined	83				0.26	2.04
● Parent involvement in the schools	Parents	85	47.1	66.3	85.5	0.99	4.96
Section Results:		**84%**					**3.52**
Trust							
● Parent-teacher trust	Parents	95	88.9	94.3	99.7	0.75	4.00
● Parent-principal trust	Parents	95	88.6	94.8	100.0	0.75	4.00
Student-teacher trust	Students	80	69.2	82.0	94.8	0.41	2.64
Teacher-principal trust	Teachers	88	63.2	87.4	100.0	0.66	3.64
○ Teacher-teacher trust	Teachers	78	74.2	90.6	100.0	0.16	1.64
Section Results:		**87%**					**3.20**

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	2.00	2.06 or lower	2.07 to 2.14	2.15 to 2.20	2.21 or higher
Average Student Proficiency - School's Lowest Third	1.77	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
Percentage of Students at Level 3 or 4	5.1%	5.5% or lower	5.6% to 9.9%	10.0% to 14.9%	15.0% or higher
State Test Results - Math*					
Average Student Proficiency	1.97	1.96 or lower	1.97 to 2.09	2.10 to 2.20	2.21 or higher
Average Student Proficiency - School's Lowest Third	1.78	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
Percentage of Students at Level 3 or 4	2.9%	5.5% or lower	5.6% to 9.9%	10.0% to 14.9%	15.0% or higher
Core Course Pass Rates					
ELA	90.4%	77.5% or lower	77.6% to 82.8%	82.9% to 87.1%	87.2% or higher
Math	92.4%	77.4% or lower	77.5% to 82.7%	82.8% to 87.0%	87.1% or higher
Science	75.6%	79.9% or lower	80.0% to 84.6%	84.7% to 88.4%	88.5% or higher
Social Studies	94.1%	75.1% or lower	75.2% to 80.9%	81.0% to 85.7%	85.8% or higher
Percent of 8th Graders Earning HS Credit	0.0%	6.7% or lower	6.8% to 10.6%	10.7% to 14.9%	15.0% or higher
9th Grade Adjusted Credit Accumulation of Former 8th Graders	81.0%	73.9% or lower	74.0% to 78.9%	79.0% to 81.9%	82.0% 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	1.75	1.77 or lower	1.78 to 1.84	1.85 to 1.89	1.90 or higher
Integrated Co-Teaching	1.86	1.92 or lower	1.93 to 2.00	2.01 to 2.06	2.07 or higher
SETSS	2.03	1.96 or lower	1.97 to 2.07	2.08 to 2.16	2.17 or higher
ELL	1.89	1.87 or lower	1.88 to 1.99	2.00 to 2.08	2.09 or higher
Lowest Third Citywide	1.83	1.87 or lower	1.88 to 1.91	1.92 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.79	1.84 or lower	1.85 to 1.89	1.90 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.74	1.72 or lower	1.73 to 1.80	1.81 to 1.89	1.90 or higher
Integrated Co-Teaching	1.91	1.81 or lower	1.82 to 1.93	1.94 to 2.03	2.04 or higher
SETSS	2.04	1.86 or lower	1.87 to 2.01	2.02 to 2.13	2.14 or higher
ELL	1.85	1.86 or lower	1.87 to 2.01	2.02 to 2.14	2.15 or higher
Lowest Third Citywide	1.85	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.86	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
ELL Progress	37.3%	27.2% or lower	27.3% to 37.1%	37.2% to 45.1%	45.2% 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 <u>and</u> 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	64.0%	61.0% or lower	61.1% to 66.9%	67.0% to 71.7%	71.8% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.43	0.18 or lower	0.19 to 0.29	0.30 to 0.38	0.39 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.**