Summary of Section Ratings
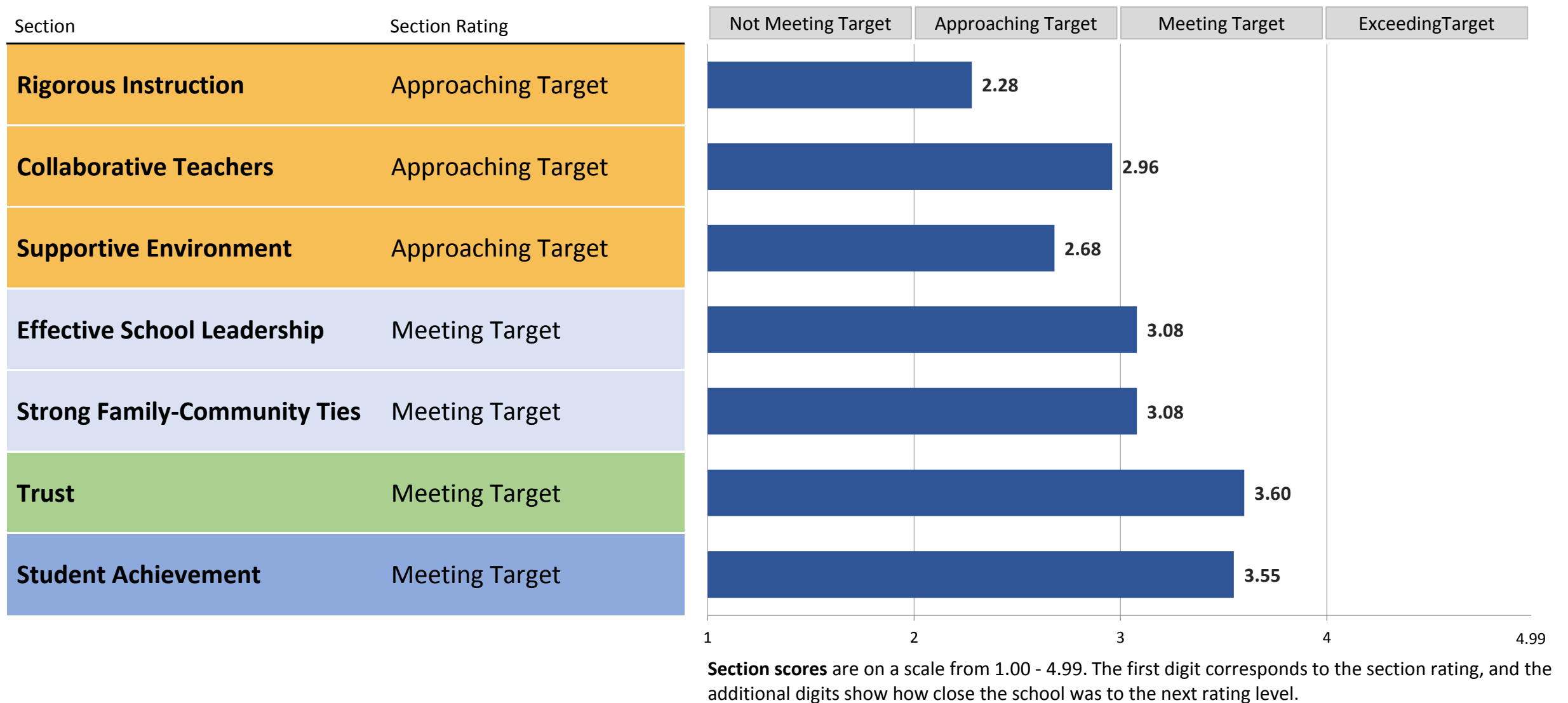
Framework for Great Schools

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	Approaching Target		2.28			
Collaborative Teachers	Approaching Target			2.96		
Supportive Environment	Approaching Target		2.68			
Effective School Leadership	Meeting Target			3.08		
Strong Family-Community Ties	Meeting Target			3.08		
Trust	Meeting Target				3.60	
Student Achievement	Meeting Target				3.55	

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 6	135	127	104
Grade 7	132	132	120
Grade 8	169	143	134
All students	**436**	**402**	**358**

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	22%	24%	24%
% Free Lunch Eligible	93%	93%	95%
% Student with IEPs	11%	13%	13%
% Student with IEPs (less than 20% time)	4%	5%	5%
% HRA Eligible	-	72%	71%
% Temporary Housing	-	17%	18%
% Asian	1%	0%	1%
% Black	10%	7%	6%
% Hispanic	87%	92%	93%
% White	1%	0%	0%
% Other	0%	0%	0%
Average Incoming ELA Proficiency	2.65	2.24	2.19
Average Incoming Math Proficiency	3.15	2.54	2.41

Student Achievement Rating	Student Achievement Score
Meeting Target	**3.55**

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	335	**2.25**	1.98	2.22	2.36	2.52	2.77	**2.21**	9.80%
Percentage of Students at Level 3 or 4	335	**11.0%**	2.4%	10.7%	16.6%	23.3%	31.8%	**2.05**	9.80%
● Median Adjusted Growth Percentile	319	**72.0**	48.7	54.0	61.7	66.9	76.0	**4.56**	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	118	**79.0**	62.5	67.6	75.0	80.0	88.8	**3.80**	9.80%
State Test Results - Math									
Average Student Proficiency	349	**2.26**	1.80	2.17	2.43	2.72	3.08	**2.35**	9.80%
○ Percentage of Students at Level 3 or 4	349	**9.5%**	0.0%	12.0%	20.8%	30.8%	42.2%	**1.79**	9.80%
● Median Adjusted Growth Percentile	329	**70.0**	42.9	50.2	60.9	67.9	80.5	**4.17**	9.80%
● Median Adjusted Growth Percentile - School's Lowest Third	118	**83.0**	56.4	62.7	72.0	78.2	89.1	**4.44**	9.80%
Core Course Pass Rates									
● ELA	351	**95.2%**	66.2%	75.8%	82.9%	90.9%	100.0%	**4.47**	1.96%
● Math	351	**93.7%**	66.3%	75.9%	83.0%	90.9%	100.0%	**4.31**	1.96%
● Science	351	**95.7%**	68.8%	77.7%	84.3%	91.6%	100.0%	**4.49**	1.96%
● Social Studies	351	**92.6%**	65.8%	75.6%	82.8%	90.8%	100.0%	**4.20**	1.96%
● Percent of 8th Graders Earning HS Credit	132	**61.4%**	0.0%	14.8%	25.7%	38.0%	52.0%	**4.99**	3.92%
9th Grade Adjusted Credit Accumulation of Former 8th Graders	132	**88.0%**	61.0%	72.0%	80.0%	90.0%	100.0%	**3.80**	9.80%
								Weighted Average Score	**3.40**

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	16	4.8%	24.9%	**0.0%**	0.0%	0.4%	0.8%	1.3%	2.2%		0.030	0.000
Integrated Co-Teaching	8	2.4%	13.2%	**0.0%**	0.0%	1.6%	3.2%	5.1%	8.4%		0.030	0.000
○ SETSS	13	3.9%	41.9%	**0.0%**	0.0%	2.6%	5.2%	8.2%	13.6%	**1.00**	0.030	0.000
Math - Percent at Level 3 or 4												
○ Self-Contained	18	5.2%	27.5%	**0.0%**	0.0%	0.7%	1.4%	2.3%	3.8%	**1.00**	0.030	0.000
Integrated Co-Teaching	8	2.3%	12.7%	**0.0%**	0.0%	2.4%	4.8%	7.6%	12.6%		0.030	0.000
SETSS	13	3.7%	40.2%	**7.7%**	0.0%	3.3%	6.6%	10.4%	17.2%	**3.29**	0.030	0.017
ELA - Percent at 75th+ Growth Percentile												
ELL	113	35.4%	79.2%	**44.2%**	17.2%	27.0%	36.6%	47.8%	68.0%	**3.68**	0.030	0.020
Lowest Third Citywide	192	60.2%	78.1%	**48.4%**	31.5%	39.4%	47.2%	56.3%	72.7%	**3.13**	0.030	0.016
Black and Hispanic Males in Lowest Third Citywide	111	34.8%	77.9%	**42.3%**	29.6%	38.0%	46.2%	55.9%	73.2%	**2.52**	0.030	0.011
SC/ICT/SETSS	36	11.3%	17.9%	**52.8%**	35.0%	42.9%	50.8%	60.0%	76.4%		0.030	0.000
Math - Percent at 75th+ Growth Percentile												
● ELL	124	37.7%	77.7%	**62.1%**	12.4%	22.8%	33.0%	45.0%	66.4%	**4.80**	0.030	0.029
● Lowest Third Citywide	171	52.0%	63.9%	**59.1%**	24.4%	34.1%	43.7%	54.9%	75.0%	**4.21**	0.030	0.024
● Black and Hispanic Males in Lowest Third Citywide	91	27.7%	62.2%	**59.3%**	24.1%	34.0%	43.7%	55.1%	75.5%	**4.21**	0.030	0.024
SC/ICT/SETSS	37	11.2%	18.5%	**64.9%**	25.8%	34.5%	43.0%	53.1%	71.0%		0.030	0.000
ELL Progress	83	23.2%	64.3%	**24.1%**	11.3%	22.8%	34.2%	47.5%	71.3%	**2.11**	0.030	0.008
										CtAG Additional Points		**0.15**
										Overall Student Achievement Score		**3.55**

● 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	85%	2.80	34%
Section Rating: Approaching Target	**Section Score:**	**2.28**	

	Metric Value	Metric Score	Weight Pct
Collaborative Teachers			
Quality Review 4.2	Developing	2.00	50%
NYC School Survey - Collaborative Teachers	91%	3.92	50%
Section Rating: Approaching Target	**Section Score:**	**2.96**	

	Metric Value	Metric Score	Weight Pct
Supportive Environment			
Quality Review 3.4	Developing	2.00	30%
NYC School Survey - Supportive Environment	83%	3.00	35%
Percentage of students with 90%+ attendance			
EMS	82.2%	3.16	
HS			
Overall	82.2%	3.16	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.12	1.71	
HS			
Overall	0.12	1.71	5%
Section Rating: Approaching Target	**Section Score:**	**2.68**	

	Metric Value	Metric Score	Weight Pct
Effective School Leadership			
NYC School Survey - Effective School Leadership	79%	3.08	100%
Section Rating: Meeting Target	**Section Score:**	**3.08**	

	Metric Value	Metric Score	Weight Pct
Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	78%	3.08	100%
Section Rating: Meeting Target	**Section Score:**	**3.08**	

	Metric Value	Metric Score	Weight Pct
Trust			
NYC School Survey - Trust	92%	3.60	100%
Section Rating: Meeting Target	**Section Score:**	**3.60**	

2014-15 School Quality Reports
32K349

Framework Elements - Survey Scoring Appendix
I.S. 349 Math, Science & Tech.

| | | Survey % Positive | City Range | | | Percent of Range | Score |
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
○ Common Core shifts in literacy	Teachers	84	79.4	91.4	100.0	0.20	1.80
Common Core shifts in math	Teachers	83	68.9	87.1	100.0	0.45	2.80
Course clarity	Students	90	81.3	89.7	98.1	0.53	3.12
Quality of student discussion	Teachers	82	53.2	78.4	100.0	0.62	3.48
Section Results:		**85%**					**2.80**
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	100	84.5	94.1	100.0	1.00	
Cultural awareness	Parents	95	87.1	93.3	99.5	0.75	
Cultural awareness	Students	87	70.6	84.2	97.8	0.61	
● Cultural awareness	Combined	94				0.79	4.16
● Inclusive classroom instruction	Teachers	99	81.7	93.3	100.0	0.93	4.72
Quality of professional development	Teachers	81	54.0	77.4	100.0	0.58	3.32
● School commitment	Teachers	97	59.7	84.3	100.0	0.92	4.68
Innovation	Teachers	82	65.8	85.2	100.0	0.47	2.88
Reflective dialogue	Teachers	93	86.6	95.8	100.0	0.50	3.00
● Peer collaboration	Teachers	95	76.7	91.9	100.0	0.80	4.20
● Focus on student learning	Teachers	98	68.4	88.4	100.0	0.95	4.80
Collective responsibility	Teachers	83	57.5	82.3	100.0	0.60	3.40
Section Results:		**91%**					**3.92**
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	80	67.5	82.9	98.3	0.42	
Safety	Combined	80				0.42	2.68
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	72	63.4	79.2	95.0	0.28	
Classroom behavior	Combined	72				0.28	2.12
● Social-emotional measure	Teachers	98	84.7	95.3	100.0	0.84	4.36
Peer interactions	Students	79	67.5	80.7	93.9	0.45	2.80
Next-level guidance	Students	93	76.9	88.3	99.7	0.72	3.88
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	88	80.6	88.2	95.8	0.51	
Press toward academic achievement	Combined	88				0.51	3.04
Personal attention and support	Students	84	74.1	85.5	96.9	0.42	2.68
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	86	76.8	88.6	100.0	0.38	
Peer support for academic work	Students	61	48.0	66.6	85.2	0.35	
Peer support for academic work	Combined	73				0.36	2.44
Section Results:		**83%**					**3.00**

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	89	82.1	90.7	99.3	0.38	2.52
○ Teacher influence	Teachers	45	34.5	67.1	99.7	0.16	1.64
Program coherence	Teachers	87	60.8	85.2	100.0	0.68	3.72
● Principal instructional leadership	Teachers	95	67.2	88.0	100.0	0.86	4.44
Section Results:		**79%**					**3.08**
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	96	79.9	92.5	100.0	0.80	
Teacher outreach to parents	Parents	90	81.6	90.6	99.6	0.50	
Teacher outreach to parents	Combined	93				0.65	3.60
Parent involvement in the schools	Parents	62	47.1	66.3	85.5	0.39	2.56
Section Results:		**78%**					**3.08**
Trust							
Parent-teacher trust	Parents	92	88.9	94.3	99.7	0.50	3.00
Parent-principal trust	Parents	94	88.6	94.8	100.0	0.50	3.00
Student-teacher trust	Students	82	69.2	82.0	94.8	0.51	3.04
● Teacher-principal trust	Teachers	95	63.2	87.4	100.0	0.86	4.44
● Teacher-teacher trust	Teachers	97	74.2	90.6	100.0	0.88	4.52
Section Results:		**92%**					**3.60**

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	2.25	2.18 or lower	2.19 to 2.25	2.26 to 2.31	2.32 or higher
Average Student Proficiency - School's Lowest Third	1.92	1.87 or lower	1.88 to 1.95	1.96 to 2.02	2.03 or higher
Percentage of Students at Level 3 or 4	11.0%	7.8% or lower	7.9% to 11.5%	11.6% to 14.9%	15.0% or higher
State Test Results - Math*					
Average Student Proficiency	2.26	2.19 or lower	2.20 to 2.32	2.33 to 2.42	2.43 or higher
Average Student Proficiency - School's Lowest Third	1.95	1.83 or lower	1.84 to 1.95	1.96 to 2.04	2.05 or higher
Percentage of Students at Level 3 or 4	9.5%	10.0% or lower	10.1% to 15.7%	15.8% to 20.3%	20.4% or higher
Core Course Pass Rates					
ELA	95.2%	79.8% or lower	79.9% to 84.5%	84.6% to 88.4%	88.5% or higher
Math	93.7%	80.2% or lower	80.3% to 84.8%	84.9% to 88.6%	88.7% or higher
Science	95.7%	82.1% or lower	82.2% to 86.3%	86.4% to 89.7%	89.8% or higher
Social Studies	92.6%	77.8% or lower	77.9% to 83.0%	83.1% to 87.2%	87.3% or higher
Percent of 8th Graders Earning HS Credit	61.4%	11.3% or lower	11.4% to 17.7%	17.8% to 23.0%	23.1% or higher
9th Grade Adjusted Credit Accumulation of Former 8th Graders	88.0%	76.9% or lower	77.0% to 80.9%	81.0% to 84.9%	85.0% 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	1.80	1.74 or lower	1.75 to 1.81	1.82 to 1.89	1.90 or higher
Integrated Co-Teaching	2.06	1.92 or lower	1.93 to 2.00	2.01 to 2.06	2.07 or higher
SETSS	1.90	1.91 or lower	1.92 to 2.03	2.04 to 2.12	2.13 or higher
ELL	2.05	1.96 or lower	1.97 to 2.08	2.09 to 2.17	2.18 or higher
Lowest Third Citywide	2.01	1.91 or lower	1.92 to 1.96	1.97 to 2.00	2.01 or higher
Black and Hispanic Males in Lowest Third Citywide	1.97	1.87 or lower	1.88 to 1.92	1.93 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.78	1.71 or lower	1.72 to 1.79	1.80 to 1.89	1.90 or higher
Integrated Co-Teaching	2.02	1.90 or lower	1.91 to 2.02	2.03 to 2.12	2.13 or higher
SETSS	2.09	1.90 or lower	1.91 to 2.05	2.06 to 2.18	2.19 or higher
ELL	2.17	2.05 or lower	2.06 to 2.21	2.22 to 2.34	2.35 or higher
Lowest Third Citywide	1.98	1.86 or lower	1.87 to 1.93	1.94 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.96	1.84 or lower	1.85 to 1.90	1.91 to 1.99	2.00 or higher
ELL Progress	24.1%	28.8% or lower	28.9% to 38.6%	38.7% to 46.6%	46.7% 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	82.2%	73.3% or lower	73.4% to 79.2%	79.3% to 84.0%	84.1% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.12	0.19 or lower	0.20 to 0.31	0.32 to 0.40	0.41 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.