Summary of Section Ratings

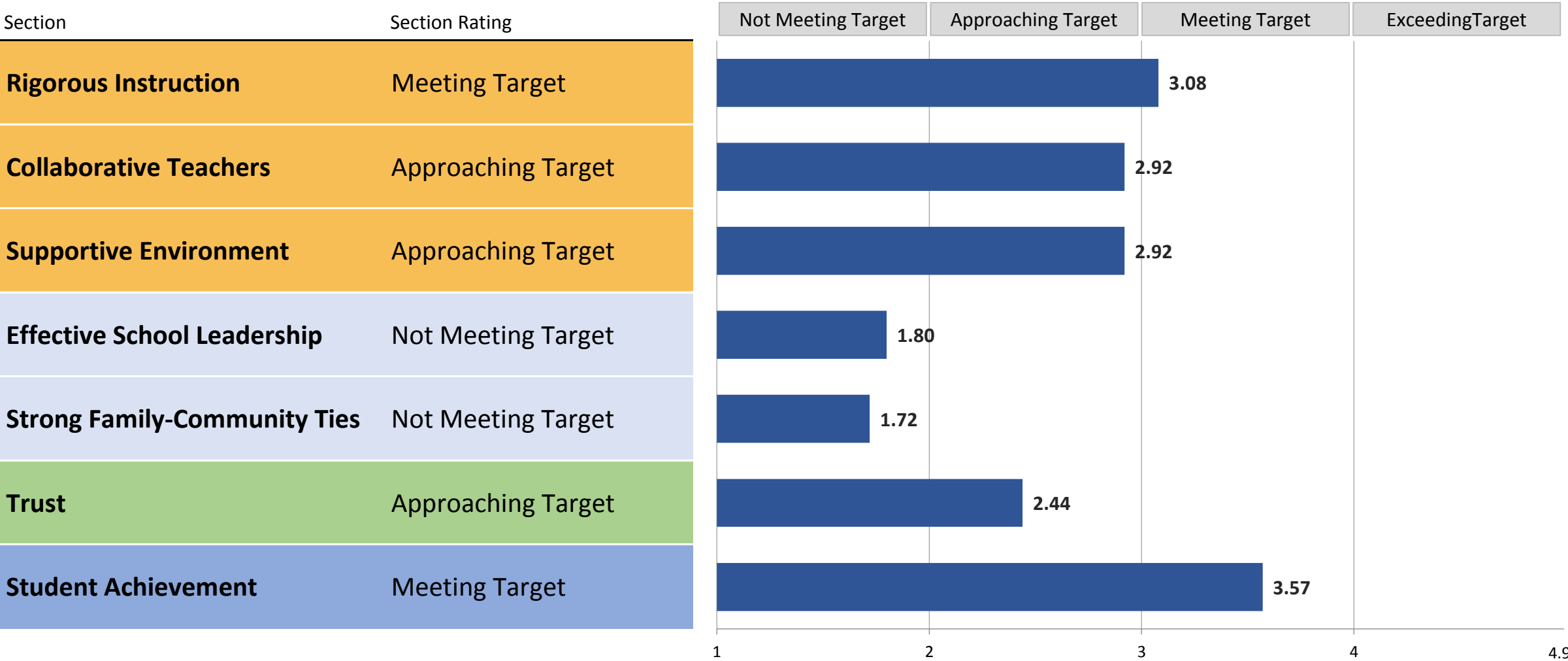I.S. 49 Berta A. Dreyfus

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		Score
Rigorous Instruction	Meeting Target		3.08
Collaborative Teachers	Approaching Target		2.92
Supportive Environment	Approaching Target		2.92
Effective School Leadership	Not Meeting Target		1.80
Strong Family-Community Ties	Not Meeting Target		1.72
Trust	Approaching Target		2.44
Student Achievement	Meeting Target		3.57

Chart categories: Not Meeting Target | Approaching Target | Meeting Target | ExceedingTarget (scale 1 to 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: Local Assistance Plan

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	304	259	228
Grade 7	271	259	268
Grade 8	289	277	254
All students	**864**	**795**	**750**

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	11%	11%	11%
% Free Lunch Eligible	84%	84%	84%
% Student with IEPs	29%	32%	34%
% Student with IEPs (less than 20% time)	16%	15%	15%
% HRA Eligible	-	66%	64%
% Temporary Housing	-	9%	10%
% Asian	11%	11%	11%
% Black	37%	35%	36%
% Hispanic	39%	40%	41%
% White	12%	13%	12%
% Other	0%	1%	0%
Average Incoming ELA Proficiency	2.65	2.36	2.35
Average Incoming Math Proficiency	3.03	2.55	2.52

Student Achievement Rating	Student Achievement Score
Meeting Target	**3.57**

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	723	2.31	1.94	2.15	2.26	2.39	2.65	3.38	9.80%
Percentage of Students at Level 3 or 4	723	16.5%	0.7%	7.5%	12.5%	18.1%	26.4%	3.71	9.80%
Median Adjusted Growth Percentile	697	67.0	49.7	55.1	63.0	68.2	77.6	3.77	9.80%
● Median Adjusted Growth Percentile - School's Lowest Third	240	85.0	67.3	72.1	78.6	83.0	90.8	4.26	9.80%
State Test Results - Math									
Average Student Proficiency	724	2.19	1.80	2.07	2.25	2.45	2.78	2.67	9.80%
Percentage of Students at Level 3 or 4	724	12.2%	0.0%	7.3%	12.8%	18.9%	28.2%	2.89	9.80%
Median Adjusted Growth Percentile	700	58.0	40.5	48.2	59.3	66.7	79.9	2.88	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	250	73.0	57.6	64.2	73.8	80.2	91.6	2.92	9.80%
Core Course Pass Rates									
● ELA	706	93.1%	68.8%	77.7%	84.3%	91.6%	100.0%	4.18	1.96%
● Math	706	94.2%	65.2%	75.0%	82.4%	90.6%	100.0%	4.38	1.96%
Science	706	91.8%	68.2%	77.3%	84.0%	91.5%	100.0%	4.04	1.96%
● Social Studies	706	93.1%	63.4%	73.8%	81.5%	90.2%	100.0%	4.30	1.96%
● Percent of 8th Graders Earning HS Credit	246	26.8%	0.0%	10.1%	17.6%	25.9%	37.0%	4.08	3.92%
9th Grade Adjusted Credit Accumulation of Former 8th Graders	257	77.0%	59.0%	70.0%	78.0%	88.0%	99.0%	2.88	9.80%
							Weighted Average Score	**3.37**	

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	123	17.0%	88.1%	0.0%	0.0%	0.4%	0.8%	1.3%	2.2%	1.00	0.030	0.000
Integrated Co-Teaching	88	12.2%	67.0%	2.3%	0.0%	1.6%	3.2%	5.1%	8.4%	2.44	0.030	0.011
SETSS	31	4.3%	46.2%	3.2%	0.0%	2.6%	5.2%	8.2%	13.6%	2.23	0.030	0.009
Math - Percent at Level 3 or 4												
○ Self-Contained	118	16.3%	86.2%	0.0%	0.0%	0.7%	1.4%	2.3%	3.8%	1.00	0.030	0.000
○ Integrated Co-Teaching	89	12.3%	68.0%	2.2%	0.0%	2.4%	4.8%	7.6%	12.6%	1.92	0.030	0.007
○ SETSS	31	4.3%	46.7%	3.2%	0.0%	3.3%	6.6%	10.4%	17.2%	1.97	0.030	0.007
ELA - Percent at 75th+ Growth Percentile												
ELL	106	15.2%	34.0%	45.3%	17.2%	27.0%	36.6%	47.8%	68.0%	3.78	0.030	0.021
Lowest Third Citywide	364	52.2%	67.0%	55.2%	31.5%	39.4%	47.2%	56.3%	72.7%	3.88	0.030	0.022
Black and Hispanic Males in Lowest Third Citywide	178	25.5%	57.0%	54.5%	29.6%	38.0%	46.2%	55.9%	73.2%	3.86	0.030	0.022
SC/ICT/SETSS	237	34.0%	86.9%	59.1%	35.0%	42.9%	50.8%	60.0%	76.4%	3.90	0.030	0.022
Math - Percent at 75th+ Growth Percentile												
ELL	110	15.7%	32.4%	31.8%	12.4%	22.8%	33.0%	45.0%	66.4%	2.88	0.030	0.014
Lowest Third Citywide	395	56.4%	69.4%	40.3%	24.4%	34.1%	43.7%	54.9%	75.0%	2.65	0.030	0.012
Black and Hispanic Males in Lowest Third Citywide	189	27.0%	60.7%	41.8%	24.1%	34.0%	43.7%	55.1%	75.5%	2.80	0.030	0.014
SC/ICT/SETSS	233	33.3%	86.5%	45.9%	25.8%	34.5%	43.0%	53.1%	71.0%	3.29	0.030	0.017
● ELL Progress	84	11.3%	31.3%	53.6%	11.3%	22.8%	34.2%	47.5%	71.3%	4.26	0.030	0.025
										CtAG Additional Points	**0.20**	
										Overall Student Achievement Score	**3.57**	

● 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	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	81%	2.48	34%
Section Rating: Meeting Target	**Section Score:**	**3.08**	
Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	80%	2.40	50%
Section Rating: Approaching Target	**Section Score:**	**2.92**	
Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	82%	2.56	35%
Percentage of students with 90%+ attendance			
EMS	70.0%	2.92	
HS			
Overall	70.0%	2.92	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.26	2.53	
HS			
Overall	0.26	2.53	5%
Section Rating: Approaching Target	**Section Score:**	**2.92**	
Effective School Leadership			
NYC School Survey - Effective School Leadership	69%	1.80	100%
Section Rating: Not Meeting Target	**Section Score:**	**1.80**	
Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	68%	1.72	100%
Section Rating: Not Meeting Target	**Section Score:**	**1.72**	
Trust			
NYC School Survey - Trust	84%	2.44	100%
Section Rating: Approaching Target	**Section Score:**	**2.44**	

		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	0.26	2.04
Common Core shifts in math	Teachers	89	68.9	87.1	100.0	0.64	3.56
Course clarity	Students	88	81.3	89.7	98.1	0.40	2.60
○ Quality of student discussion	Teachers	62	53.2	78.4	100.0	0.18	1.72
Section Results:		**81%**					**2.48**
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	93	84.5	94.1	100.0	0.54	
Cultural awareness	Parents	88	87.1	93.3	99.5	0.25	
Cultural awareness	Students	79	70.6	84.2	97.8	0.32	
Cultural awareness	Combined	87				0.37	2.48
● Inclusive classroom instruction	Teachers	96	81.7	93.3	100.0	0.78	4.12
Quality of professional development	Teachers	68	54.0	77.4	100.0	0.30	2.20
○ School commitment	Teachers	70	59.7	84.3	100.0	0.24	1.96
Innovation	Teachers	78	65.8	85.2	100.0	0.35	2.40
Reflective dialogue	Teachers	88	86.6	95.8	100.0	0.25	2.00
○ Peer collaboration	Teachers	82	76.7	91.9	100.0	0.24	1.96
Focus on student learning	Teachers	77	68.4	88.4	100.0	0.26	2.04
Collective responsibility	Teachers	74	57.5	82.3	100.0	0.38	2.52
Section Results:		**80%**					**2.40**
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	78	67.5	82.9	98.3	0.33	
Safety	Combined	78				0.33	2.32
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	83	63.4	79.2	95.0	0.60	
Classroom behavior	Combined	83				0.60	3.40
Social-emotional measure	Teachers	90	84.7	95.3	100.0	0.50	3.00
Peer interactions	Students	74	67.5	80.7	93.9	0.25	2.00
Next-level guidance	Students	85	76.9	88.3	99.7	0.37	2.48
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	86	80.6	88.2	95.8	0.36	
Press toward academic achievement	Combined	86				0.36	2.44
Personal attention and support	Students	82	74.1	85.5	96.9	0.35	2.40
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	83	76.8	88.6	100.0	0.25	
Peer support for academic work	Students	65	48.0	66.6	85.2	0.46	
Peer support for academic work	Combined	74				0.35	2.40
Section Results:		**82%**					**2.56**

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
○ Inclusive principal leadership	Parents	79	82.1	90.7	99.3	0.00	1.00
○ Teacher influence	Teachers	47	34.5	67.1	99.7	0.19	1.76
Program coherence	Teachers	72	60.8	85.2	100.0	0.29	2.16
Principal instructional leadership	Teachers	78	67.2	88.0	100.0	0.33	2.32
Section Results:		69%					**1.80**
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	89	79.9	92.5	100.0	0.46	
Teacher outreach to parents	Parents	84	81.6	90.6	99.6	0.12	
Teacher outreach to parents	Combined	86				0.29	2.16
○ Parent involvement in the schools	Parents	50	47.1	66.3	85.5	0.07	1.28
Section Results:		68%					**1.72**
Trust							
Parent-teacher trust	Parents	91	88.9	94.3	99.7	0.50	3.00
Parent-principal trust	Parents	88	88.6	94.8	100.0	0.25	2.00
Student-teacher trust	Students	80	69.2	82.0	94.8	0.41	2.64
Teacher-principal trust	Teachers	79	63.2	87.4	100.0	0.43	2.72
○ Teacher-teacher trust	Teachers	80	74.2	90.6	100.0	0.23	1.92
Section Results:		84%					**2.44**

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	2.31	2.21 or lower	2.22 to 2.29	2.30 to 2.35	2.36 or higher
Average Student Proficiency - School's Lowest Third	1.88	1.80 or lower	1.81 to 1.89	1.90 to 1.99	2.00 or higher
Percentage of Students at Level 3 or 4	16.5%	11.5% or lower	11.6% to 15.2%	15.3% to 18.2%	18.3% or higher
State Test Results - Math*					
Average Student Proficiency	2.19	2.10 or lower	2.11 to 2.22	2.23 to 2.33	2.34 or higher
Average Student Proficiency - School's Lowest Third	1.79	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	12.2%	8.6% or lower	8.7% to 13.5%	13.6% to 17.5%	17.6% or higher
Core Course Pass Rates					
ELA	93.1%	78.3% or lower	78.4% to 83.4%	83.5% to 87.5%	87.6% or higher
Math	94.2%	77.9% or lower	78.0% to 83.1%	83.2% to 87.3%	87.4% or higher
Science	91.8%	80.6% or lower	80.7% to 85.1%	85.2% to 88.8%	88.9% or higher
Social Studies	93.1%	76.1% or lower	76.2% to 81.7%	81.8% to 86.3%	86.4% or higher
Percent of 8th Graders Earning HS Credit	26.8%	9.9% or lower	10.0% to 15.6%	15.7% to 20.2%	20.3% or higher
9th Grade Adjusted Credit Accumulation of Former 8th Graders	77.0%	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	1.81	1.77 or lower	1.78 to 1.84	1.85 to 1.89	1.90 or higher
Integrated Co-Teaching	1.99	1.94 or lower	1.95 to 2.02	2.03 to 2.08	2.09 or higher
SETSS	2.27	1.98 or lower	1.99 to 2.09	2.10 to 2.18	2.19 or higher
ELL	2.06	1.92 or lower	1.93 to 2.03	2.04 to 2.13	2.14 or higher
Lowest Third Citywide	1.95	1.87 or lower	1.88 to 1.92	1.93 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.92	1.84 or lower	1.85 to 1.89	1.90 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.75	1.70 or lower	1.71 to 1.79	1.80 to 1.89	1.90 or higher
Integrated Co-Teaching	1.92	1.83 or lower	1.84 to 1.95	1.96 to 2.05	2.06 or higher
SETSS	2.00	1.87 or lower	1.88 to 2.03	2.04 to 2.15	2.16 or higher
ELL	2.06	1.92 or lower	1.93 to 2.08	2.09 to 2.21	2.22 or higher
Lowest Third Citywide	1.84	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	1.84	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
ELL Progress	53.6%	29.1% or lower	29.2% to 39.0%	39.1% to 47.0%	47.1% 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	70.0%	62.9% or lower	63.0% to 68.8%	68.9% to 73.5%	73.6% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.26	0.21 or lower	0.22 to 0.34	0.35 to 0.44	0.45 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.