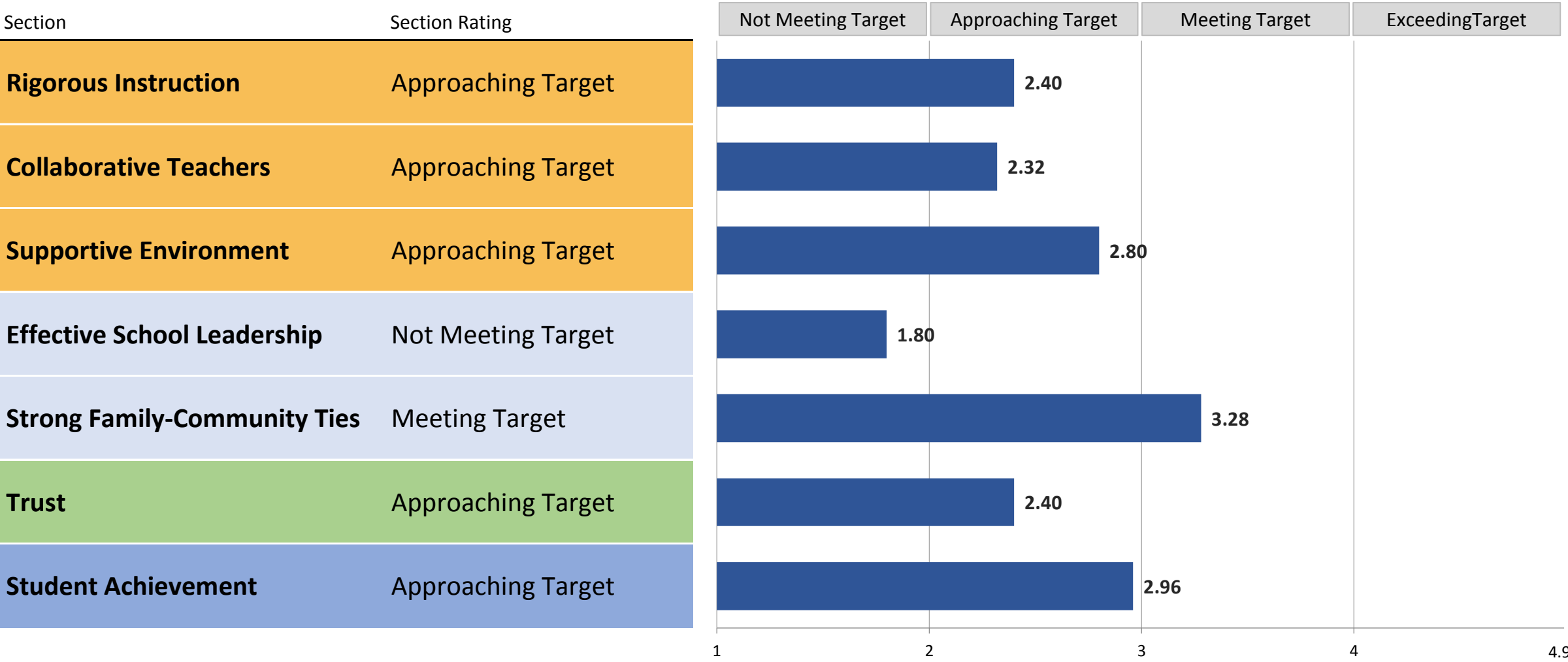


Framework for Great Schools

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>

2014-15 School Quality Guide / MS

School Enrollment and Demographic Data

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I.S. 229 Roland Patterson

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 6	68	72	85
Grade 7	68	69	88
Grade 8	84	67	75
All students	220	208	248

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	22%	22%	17%
% Free Lunch Eligible	92%	92%	84%
% Student with IEPs	29%	36%	35%
% Student with IEPs (less than 20% time)	16%	19%	23%
% HRA Eligible	-	76%	74%
% Temporary Housing	-	16%	24%
% Asian	0%	0%	0%
% Black	38%	45%	41%
% Hispanic	61%	55%	58%
% White	1%	0%	1%
% Other	0%	0%	0%
Average Incoming ELA Proficiency	2.44	2.10	2.12
Average Incoming Math Proficiency	2.74	2.15	2.16

2014-15 School Quality Guide / MS  
Student Achievement Scoring Appendix

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Student Achievement Rating	Student Achievement Score
Approaching Target	2.96

Student Achievement Metrics	2014-15 Targets								
	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	226	2.10	1.87	2.04	2.14	2.25	2.52	2.60	9.80%
Percentage of Students at Level 3 or 4	226	6.6%	0.0%	4.7%	8.2%	12.1%	20.5%	2.54	9.80%
Median Adjusted Growth Percentile	212	64.0	50.5	55.5	62.9	67.8	76.5	3.22	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	76	82.5	65.9	71.2	78.8	83.8	92.7	3.74	9.80%
State Test Results - Math									
Average Student Proficiency	230	1.99	1.77	1.98	2.11	2.25	2.57	2.08	9.80%
Percentage of Students at Level 3 or 4	230	3.9%	0.0%	4.5%	7.8%	11.6%	21.0%	1.87	9.80%
Median Adjusted Growth Percentile	219	62.0	41.8	49.3	60.2	67.4	80.2	3.25	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	78	76.0	56.6	63.5	73.6	80.3	92.3	3.36	9.80%
Core Course Pass Rates									
ELA	225	76.4%	62.9%	73.5%	81.3%	90.0%	100.0%	2.37	1.96%
Math	225	67.6%	63.5%	73.9%	81.6%	90.2%	100.0%	1.39	1.96%
Science	225	74.2%	65.1%	75.0%	82.4%	90.6%	100.0%	1.92	1.96%
Social Studies	225	73.3%	60.8%	71.9%	80.2%	89.5%	100.0%	2.17	1.96%
Percent of 8th Graders Earning HS Credit	67	9.0%	0.0%	6.0%	10.5%	15.5%	26.2%	2.67	3.92%
9th Grade Adjusted Credit Accumulation of Former 8th Graders	62	78.0%	61.0%	70.0%	76.0%	83.0%	92.0%	3.29	9.80%
Weighted Average Score								2.80	

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				
ELA - Percent at Level 3 or 4												
Self-Contained	55	24.3%	100.0%	0.0%	0.0%	0.4%	0.8%	1.3%	2.2%	1.00	0.030	0.000
Integrated Co-Teaching	4	1.8%	9.9%		0.0%	1.6%	3.2%	5.1%	8.4%		0.030	0.000
SETSS	20	8.8%	94.6%	5.0%	0.0%	2.6%	5.2%	8.2%	13.6%	2.92	0.030	0.014
Math - Percent at Level 3 or 4												
Self-Contained	56	24.3%	100.0%	0.0%	0.0%	0.7%	1.4%	2.3%	3.8%	1.00	0.030	0.000
Integrated Co-Teaching	4	1.7%	9.4%		0.0%	2.4%	4.8%	7.6%	12.6%		0.030	0.000
SETSS	20	8.7%	94.6%	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	63	29.7%	66.4%	42.9%	17.2%	27.0%	36.6%	47.8%	68.0%	3.56	0.030	0.019
Lowest Third Citywide	131	61.8%	80.3%	49.6%	31.5%	39.4%	47.2%	56.3%	72.7%	3.26	0.030	0.017
Black and Hispanic Males in Lowest Third Citywide	73	34.4%	77.0%	45.2%	29.6%	38.0%	46.2%	55.9%	73.2%	2.88	0.030	0.014
SC/ICT/SETSS	78	36.8%	95.4%	51.3%	35.0%	42.9%	50.8%	60.0%	76.4%	3.05	0.030	0.015
Math - Percent at 75th+ Growth Percentile												
ELL	69	31.5%	64.9%	37.7%	12.4%	22.8%	33.0%	45.0%	66.4%	3.39	0.030	0.018
Lowest Third Citywide	161	73.5%	90.7%	42.9%	24.4%	34.1%	43.7%	54.9%	75.0%	2.92	0.030	0.014
Black and Hispanic Males in Lowest Third Citywide	87	39.7%	89.2%	43.7%	24.1%	34.0%	43.7%	55.1%	75.5%	3.00	0.030	0.015
SC/ICT/SETSS	79	36.1%	95.1%	41.8%	25.8%	34.5%	43.0%	53.1%	71.0%	2.86	0.030	0.014
ELL Progress	38	15.4%	42.7%	36.8%	11.3%	22.8%	34.2%	47.5%	71.3%	3.20	0.030	0.017
CtAG Additional Points											0.16	
Overall Student Achievement Score											2.96	

- 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	Developing	2.00	22%
Quality Review 1.2	Developing	2.00	22%
Quality Review 2.2	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	78%	2.28	34%
Section Rating: Approaching Target	Section Score:	2.40	

<b>Collaborative Teachers</b>			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	65%	1.24	50%
Section Rating: Approaching Target	Section Score:	2.32	

<b>Supportive Environment</b>			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	83%	2.60	35%
Percentage of students with 90%+ attendance			
EMS	61.8%	2.56	
HS			
Overall	61.8%	2.56	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.15	1.88	
HS			
Overall	0.15	1.88	5%
Section Rating: Approaching Target	Section Score:	2.80	

<b>Effective School Leadership</b>			
NYC School Survey - Effective School Leadership	63%	1.80	100%
Section Rating: Not Meeting Target	Section Score:	1.80	

<b>Strong Family-Community Ties</b>			
NYC School Survey - Strong Family-Community Ties	81%	3.28	100%
Section Rating: Meeting Target	Section Score:	3.28	

<b>Trust</b>			
NYC School Survey - Trust	81%	2.40	100%
Section Rating: Approaching Target	Section Score:	2.40	

**2014-15 School Quality Reports**  
**Framework Elements - Survey Scoring Appendix**

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		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	86	79.4	91.4	100.0	0.30	2.20
○ Common Core shifts in math	Teachers	76	68.9	87.1	100.0	0.23	1.92
Course clarity	Students	93	81.3	89.7	98.1	0.67	3.68
○ Quality of student discussion	Teachers	56	53.2	78.4	100.0	0.07	1.28
Section Results:		78%					2.28
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	88	84.5	94.1	100.0	0.25	
Cultural awareness	Parents	88	87.1	93.3	99.5	0.25	
Cultural awareness	Students	88	70.6	84.2	97.8	0.64	
Cultural awareness	Combined	88				0.38	2.52
○ Inclusive classroom instruction	Teachers	84	81.7	93.3	100.0	0.14	1.56
○ Quality of professional development	Teachers	46	54.0	77.4	100.0	0.00	1.00
○ School commitment	Teachers	60	59.7	84.3	100.0	0.00	1.00
○ Innovation	Teachers	47	65.8	85.2	100.0	0.00	1.00
○ Reflective dialogue	Teachers	83	86.6	95.8	100.0	0.00	1.00
○ Peer collaboration	Teachers	74	76.7	91.9	100.0	0.00	1.00
○ Focus on student learning	Teachers	60	68.4	88.4	100.0	0.00	1.00
○ Collective responsibility	Teachers	39	57.5	82.3	100.0	0.00	1.00
Section Results:		65%					1.24
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	76	67.5	82.9	98.3	0.27	
Safety	Combined	76				0.27	2.08
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	82	63.4	79.2	95.0	0.58	
Classroom behavior	Combined	82				0.58	3.32
○ Social-emotional measure	Teachers	84	84.7	95.3	100.0	0.00	1.00
Peer interactions	Students	81	67.5	80.7	93.9	0.51	3.04
Next-level guidance	Students	88	76.9	88.3	99.7	0.49	2.96
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	89	80.6	88.2	95.8	0.55	
Press toward academic achievement	Combined	89				0.55	3.20
Personal attention and support	Students	86	74.1	85.5	96.9	0.50	3.00
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	79	76.8	88.6	100.0	0.10	
Peer support for academic work	Students	68	48.0	66.6	85.2	0.55	
Peer support for academic work	Combined	74				0.32	2.28
Section Results:		83%					2.60

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	90	82.1	90.7	99.3	0.50	3.00
Teacher influence	Teachers	53	34.5	67.1	99.7	0.28	2.12
○ Program coherence	Teachers	43	60.8	85.2	100.0	0.00	1.00
○ Principal instructional leadership	Teachers	64	67.2	88.0	100.0	0.00	1.00
Section Results:		63%					1.80
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	77	79.9	92.5	100.0	0.00	
Teacher outreach to parents	Parents	94	81.6	90.6	99.6	0.68	
Teacher outreach to parents	Combined	85				0.34	2.36
● Parent involvement in the schools	Parents	77	47.1	66.3	85.5	0.79	4.16
Section Results:		81%					3.28
Trust							
● Parent-teacher trust	Parents	96	88.9	94.3	99.7	0.75	4.00
Parent-principal trust	Parents	94	88.6	94.8	100.0	0.50	3.00
Student-teacher trust	Students	80	69.2	82.0	94.8	0.41	2.64
○ Teacher-principal trust	Teachers	67	63.2	87.4	100.0	0.11	1.44
○ Teacher-teacher trust	Teachers	66	74.2	90.6	100.0	0.00	1.00
Section Results:		81%					2.40

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	2.10	2.01 or lower	2.02 to 2.09	2.10 to 2.15	2.16 or higher
Average Student Proficiency - School's Lowest Third	1.80	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	6.6%	4.9% or lower	5.0% to 9.9%	10.0% to 14.9%	15.0% or higher
State Test Results - Math*					
Average Student Proficiency	1.99	1.89 or lower	1.90 to 2.02	2.03 to 2.12	2.13 or higher
Average Student Proficiency - School's Lowest Third	1.75	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	3.9%	4.9% or lower	5.0% to 9.9%	10.0% to 14.9%	15.0% or higher
Core Course Pass Rates					
ELA	76.4%	76.5% or lower	76.6% to 82.0%	82.1% to 86.5%	86.6% or higher
Math	67.6%	76.4% or lower	76.5% to 81.7%	81.8% to 86.0%	86.1% or higher
Science	74.2%	78.6% or lower	78.7% to 83.6%	83.7% to 87.7%	87.8% or higher
Social Studies	73.3%	74.8% or lower	74.9% to 80.7%	80.8% to 85.5%	85.6% or higher
Percent of 8th Graders Earning HS Credit	9.0%	4.9% or lower	5.0% to 9.9%	10.0% to 14.9%	15.0% or higher
9th Grade Adjusted Credit Accumulation of Former 8th Graders	78.0%	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	2015-16 Targets			
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
ELA - Average Proficiency Rating					
Self-Contained	1.79	1.75 or lower	1.76 to 1.82	1.83 to 1.89	1.90 or higher
Integrated Co-Teaching		1.97 or lower	1.98 to 2.05	2.06 to 2.12	2.13 or higher
SETSS	1.98	2.00 or lower	2.01 to 2.12	2.13 to 2.21	2.22 or higher
ELL	1.97	1.84 or lower	1.85 to 1.95	1.96 to 2.05	2.06 or higher
Lowest Third Citywide	1.90	1.85 or lower	1.86 to 1.90	1.91 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.87	1.83 or lower	1.84 to 1.89	1.90 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.75	1.72 or lower	1.73 to 1.80	1.81 to 1.89	1.90 or higher
Integrated Co-Teaching		1.81 or lower	1.82 to 1.93	1.94 to 2.03	2.04 or higher
SETSS	1.84	1.82 or lower	1.83 to 1.97	1.98 to 2.10	2.11 or higher
ELL	1.91	1.79 or lower	1.80 to 1.95	1.96 to 2.08	2.09 or higher
Lowest Third Citywide	1.83	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	36.8%	23.3% or lower	23.4% to 33.1%	33.2% to 41.1%	41.2% 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 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	61.8%	57.8% or lower	57.9% to 63.7%	63.8% to 69.9%	70.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.15	0.30 or lower	0.31 to 0.45	0.46 to 0.58	0.59 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.