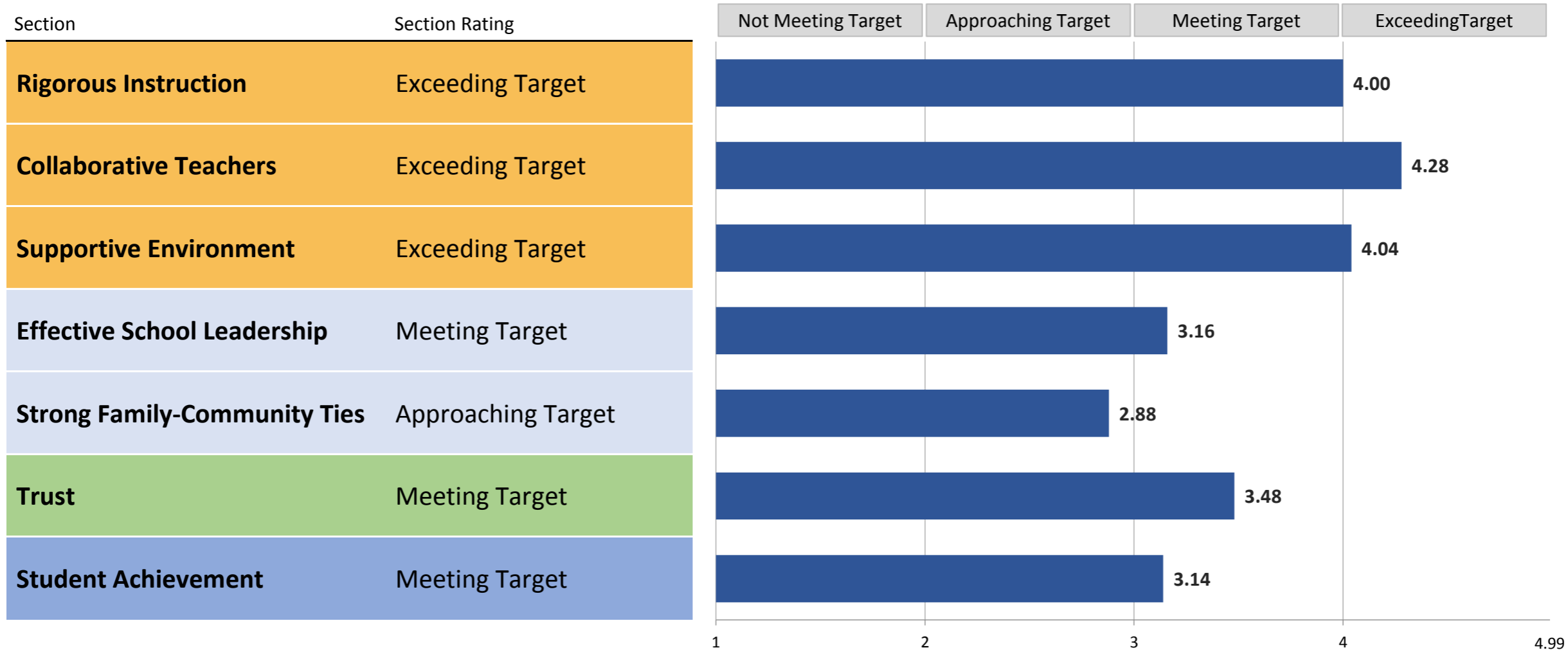


Summary of Section Ratings

P.S. 192 - The Magnet School for Math and Science Inquiry

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>

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Kindergarten	72	64	99
Grade 1	67	70	69
Grade 2	74	68	70
Grade 3	58	74	69
Grade 4	55	58	77
Grade 5	59	54	59
Grade 6	54	63	53
Grade 7	75	51	62
Grade 8	74	67	50
All students	640	617	662

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	31%	31%	30%
% Free Lunch Eligible	79%	79%	79%
% Student with IEPs	23%	24%	24%
% Student with IEPs (less than 20% time)	7%	7%	3%
% HRA Eligible	-	68%	66%
% Temporary Housing	-	5%	8%
% Asian	23%	22%	22%
% Black	3%	3%	2%
% Hispanic	49%	50%	51%
% White	24%	24%	24%
% Other	0%	0%	0%

Student Achievement Rating	Student Achievement Score
Meeting Target	3.14

Student Achievement Metrics	n	2014-15 School Value	Bottom of Target Range	2014-15 Targets			Top of Target Range	Metric Score	Weight Pct
				Approaching Target	Meeting Target	Exceeding Target			
State Test Results - ELA									
Average Student Proficiency	360	2.46	1.99	2.25	2.46	2.62	2.93	3.00	8.20%
Percentage of Students at Level 3 or 4	360	23.9%	1.3%	13.3%	23.3%	31.1%	44.6%	3.08	8.20%
Median Adjusted Growth Percentile	284	65.0	52.5	59.0	64.5	68.8	77.7	3.12	8.20%
○ Median Adjusted Growth Percentile - School's Lowest Third	102	69.5	65.1	71.7	77.1	81.3	90.2	1.67	8.20%
Early Grade Progress	68	2.15	0.63	1.27	1.80	2.21	3.11	3.85	8.20%
State Test Results - Math									
Average Student Proficiency	362	2.59	1.90	2.29	2.60	2.85	3.28	2.97	8.20%
Percentage of Students at Level 3 or 4	362	31.8%	0.0%	16.4%	29.9%	40.6%	58.5%	3.18	8.20%
Median Adjusted Growth Percentile	287	59.0	48.5	56.4	63.0	68.2	79.1	2.39	8.20%
○ Median Adjusted Growth Percentile - School's Lowest Third	98	64.0	61.5	68.0	73.4	77.7	86.6	1.38	8.20%
Early Grade Progress	69	2.62	0.41	1.48	2.38	3.09	4.58	3.34	8.20%
Core Course Pass Rates									
● ELA	162	94.4%	63.1%	73.5%	82.1%	88.8%	100.0%	4.50	1.64%
● Math	162	88.3%	62.7%	73.3%	81.9%	88.7%	100.0%	3.94	1.64%
● Science	162	92.6%	68.1%	77.5%	84.8%	90.5%	100.0%	4.22	1.64%
● Social Studies	162	95.1%	65.6%	75.7%	83.5%	89.7%	100.0%	4.52	1.64%
● Percent of 8th Graders Earning HS Credit	49	59.2%	0.0%	14.8%	27.0%	36.6%	52.5%	4.99	3.28%
9th Grade Adjusted Credit Accumulation of Former 8th Graders	63	82.0%	70.0%	79.0%	85.0%	90.0%	99.0%	2.50	8.20%
								Weighted Average Score	2.94

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	31	8.6%	48.3%	6.5%	0.0%	0.7%	1.0%	1.6%	2.6%	4.99	0.030	0.030
● Integrated Co-Teaching	55	15.3%	85.5%	5.5%	0.0%	3.1%	5.0%	7.4%	12.4%	3.21	0.030	0.017
● SETSS	7	1.9%	16.2%	0.0%	0.0%	3.9%	6.3%	9.3%	15.6%		0.030	0.000
Math - Percent at Level 3 or 4												
● Self-Contained	31	8.6%	48.6%	3.2%	0.0%	2.1%	3.3%	4.9%	8.2%	2.92	0.030	0.014
● Integrated Co-Teaching	55	15.2%	85.9%	12.7%	0.0%	5.2%	8.3%	12.3%	20.6%	4.05	0.030	0.023
● SETSS	7	1.9%	16.4%	0.0%	0.0%	6.1%	9.6%	14.4%	24.0%		0.030	0.000
ELA - Percent at 75th+ Growth Percentile												
● ELL	115	40.5%	100.0%	39.1%	14.1%	28.3%	36.6%	47.7%	70.3%	3.23	0.030	0.017
○ Lowest Third Citywide	100	35.2%	54.9%	40.0%	33.6%	43.2%	48.8%	56.2%	71.4%	1.67	0.030	0.005
○ Black and Hispanic Males in Lowest Third Citywide	36	12.7%	35.4%	47.2%	29.1%	40.6%	47.4%	56.4%	74.7%	2.97	0.030	0.015
○ SC/ICT/SETSS	76	26.8%	74.1%	42.1%	30.2%	41.5%	48.2%	57.0%	75.0%	2.09	0.030	0.008
Math - Percent at 75th+ Growth Percentile												
● ELL	118	41.1%	100.0%	42.4%	13.4%	26.8%	34.7%	45.1%	66.4%	3.74	0.030	0.021
● Lowest Third Citywide	99	34.5%	49.4%	43.4%	28.0%	39.6%	46.4%	55.5%	74.0%	2.56	0.030	0.012
● Black and Hispanic Males in Lowest Third Citywide	30	10.5%	29.2%	43.3%	26.0%	38.8%	46.2%	56.1%	76.4%	2.61	0.030	0.012
● SC/ICT/SETSS	76	26.5%	73.9%	39.5%	26.0%	36.6%	42.8%	51.1%	68.0%	2.47	0.030	0.011
● ELL Progress	175	28.8%	100.0%	46.9%	24.5%	40.7%	50.2%	62.8%	88.5%	2.65	0.030	0.012
											CtAG Additional Points	0.20
											Overall Student Achievement Score	3.14

- 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	Well Developed	4.99	22%
Quality Review 1.2	Proficient	3.40	22%
Quality Review 2.2	Well Developed	4.99	22%
NYC School Survey - Rigorous Instruction	90%	3.04	34%
Section Rating: Exceeding Target		Section Score:	4.00

Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	89%	3.56	50%
Section Rating: Exceeding Target		Section Score:	4.28

Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	89%	3.56	35%
Percentage of students with 90%+ attendance			
EMS	83.9%	3.64	
HS			
Overall	83.9%	3.64	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.52	4.16	
HS			
Overall	0.52	4.16	5%
Section Rating: Exceeding Target		Section Score:	4.04

Effective School Leadership			
NYC School Survey - Effective School Leadership	78%	3.16	100%
Section Rating: Meeting Target		Section Score:	3.16

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	81%	2.88	100%
Section Rating: Approaching Target		Section Score:	2.88

Trust			
NYC School Survey - Trust	90%	3.48	100%
Section Rating: Meeting Target		Section Score:	3.48

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	89	86.5	94.1	100.0	0.25	2.00
Common Core shifts in math	Teachers	93	81.3	91.9	100.0	0.60	3.40
Course clarity	Students	92	82.2	90.6	99.0	0.60	3.40
Quality of student discussion	Teachers	85	64.9	83.3	100.0	0.58	3.32
Section Results:		90%					3.04
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	99	86.2	94.8	100.0	0.93	
Cultural awareness	Parents	94	89.5	94.1	98.7	0.50	
Cultural awareness	Students	82	69.6	84.0	98.4	0.42	
Cultural awareness	Combined	92				0.62	3.48
• Inclusive classroom instruction	Teachers	100	84.7	94.1	100.0	1.00	4.99
Quality of professional development	Teachers	82	52.2	76.8	100.0	0.61	3.44
School commitment	Teachers	84	60.2	84.6	100.0	0.61	3.44
Innovation	Teachers	82	66.7	84.9	100.0	0.47	2.88
Reflective dialogue	Teachers	93	87.4	95.2	100.0	0.50	3.00
Peer collaboration	Teachers	94	79.2	92.0	100.0	0.73	3.92
Focus on student learning	Teachers	90	67.5	88.5	100.0	0.70	3.80
Collective responsibility	Teachers	82	59.6	82.2	100.0	0.55	3.20
Section Results:		89%					3.56
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	91	72.2	86.2	100.0	0.69	
Safety	Combined	91				0.69	3.76
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	82	64.2	80.8	97.4	0.55	
Classroom behavior	Combined	82				0.55	3.20
• Social-emotional measure	Teachers	99	88.0	96.2	100.0	0.95	4.80
Peer interactions	Students	88	67.8	82.0	96.2	0.71	3.84
Next-level guidance	Students	88	77.9	89.3	100.0	0.47	2.88
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	89	82.4	89.4	96.4	0.47	
Press toward academic achievement	Combined	89				0.47	2.88
Personal attention and support	Students	89	75.7	86.3	96.9	0.62	3.48
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	71	45.8	67.0	88.2	0.58	
Peer support for academic work	Combined	83				0.67	3.68
Section Results:		89%					3.56

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	90	79.5	89.7	99.9	0.52	3.08
Teacher influence	Teachers	46	30.2	60.2	90.2	0.26	2.04
Program coherence	Teachers	89	61.1	85.1	100.0	0.73	3.92
Principal instructional leadership	Teachers	87	63.6	87.0	100.0	0.63	3.52
Section Results:		78%					3.16
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	96	84.4	93.8	100.0	0.77	
Teacher outreach to parents	Parents	91	83.7	91.1	98.5	0.51	
Teacher outreach to parents	Combined	94				0.64	3.56
Parent involvement in the schools	Parents	68	59.7	74.7	89.7	0.29	2.16
Section Results:		81%					2.88
Trust							
• Parent-teacher trust	Parents	96	90.0	94.6	99.2	0.75	4.00
Parent-principal trust	Parents	94	83.1	92.7	100.0	0.62	3.48
Student-teacher trust	Students	85	67.7	81.9	96.1	0.61	3.44
Teacher-principal trust	Teachers	84	62.0	86.8	100.0	0.57	3.28
Teacher-teacher trust	Teachers	90	77.3	91.1	100.0	0.57	3.28
Section Results:		90%					3.48

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	2.46	2.28 or lower	2.29 to 2.36	2.37 to 2.42	2.43 or higher
Average Student Proficiency - School's Lowest Third	1.96	1.83 or lower	1.84 to 1.94	1.95 to 2.02	2.03 or higher
Percentage of Students at Level 3 or 4	23.9%	14.6% or lower	14.7% to 18.9%	19.0% to 22.0%	22.1% or higher
State Test Results - Math*					
Average Student Proficiency	2.59	2.33 or lower	2.34 to 2.46	2.47 to 2.55	2.56 or higher
Average Student Proficiency - School's Lowest Third	1.94	1.79 or lower	1.80 to 1.94	1.95 to 2.05	2.06 or higher
Percentage of Students at Level 3 or 4	31.8%	17.8% or lower	17.9% to 23.9%	24.0% to 28.4%	28.5% or higher
Core Course Pass Rates					
ELA	94.4%	75.6% or lower	75.7% to 81.5%	81.6% to 85.8%	85.9% or higher
Math	88.3%	74.8% or lower	74.9% to 80.9%	81.0% to 85.4%	85.5% or higher
Science	92.6%	76.7% or lower	76.8% to 82.3%	82.4% to 86.5%	86.6% or higher
Social Studies	95.1%	72.5% or lower	72.6% to 79.1%	79.2% to 84.9%	85.0% or higher
Percent of 8th Graders Earning HS Credit	59.2%	16.5% or lower	16.6% to 25.6%	25.7% to 32.2%	32.3% or higher
9th Grade Adjusted Credit Accumulation of Former 8th Graders	82.0%	78.9% or lower	79.0% to 83.9%	84.0% to 86.9%	87.0% 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	1.98	1.79 or lower	1.80 to 1.86	1.87 to 1.91	1.92 or higher
Integrated Co-Teaching	2.06	1.94 or lower	1.95 to 2.02	2.03 to 2.09	2.10 or higher
SETSS	1.98	1.91 or lower	1.92 to 2.03	2.04 to 2.12	2.13 or higher
ELL	2.20	2.00 or lower	2.01 to 2.13	2.14 to 2.22	2.23 or higher
Lowest Third Citywide	1.94	1.90 or lower	1.91 to 1.95	1.96 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.95	1.86 or lower	1.87 to 1.93	1.94 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.96	1.73 or lower	1.74 to 1.84	1.85 to 1.93	1.94 or higher
Integrated Co-Teaching	2.13	1.99 or lower	2.00 to 2.12	2.13 to 2.21	2.22 or higher
SETSS	2.09	1.93 or lower	1.94 to 2.09	2.10 to 2.22	2.23 or higher
ELL	2.37	2.08 or lower	2.09 to 2.26	2.27 to 2.39	2.40 or higher
Lowest Third Citywide	1.95	1.88 or lower	1.89 to 1.95	1.96 to 2.00	2.01 or higher
Black and Hispanic Males in Lowest Third Citywide	1.94	1.85 or lower	1.86 to 1.93	1.94 to 1.99	2.00 or higher
ELL Progress	46.9%	39.4% or lower	39.5% to 48.2%	48.3% to 54.6%	54.7% 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	83.9%	69.2% or lower	69.3% to 76.7%	76.8% to 82.1%	82.2% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.52	0.14 or lower	0.15 to 0.22	0.23 to 0.28	0.29 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.