

2014-15 School Quality Guide / MS

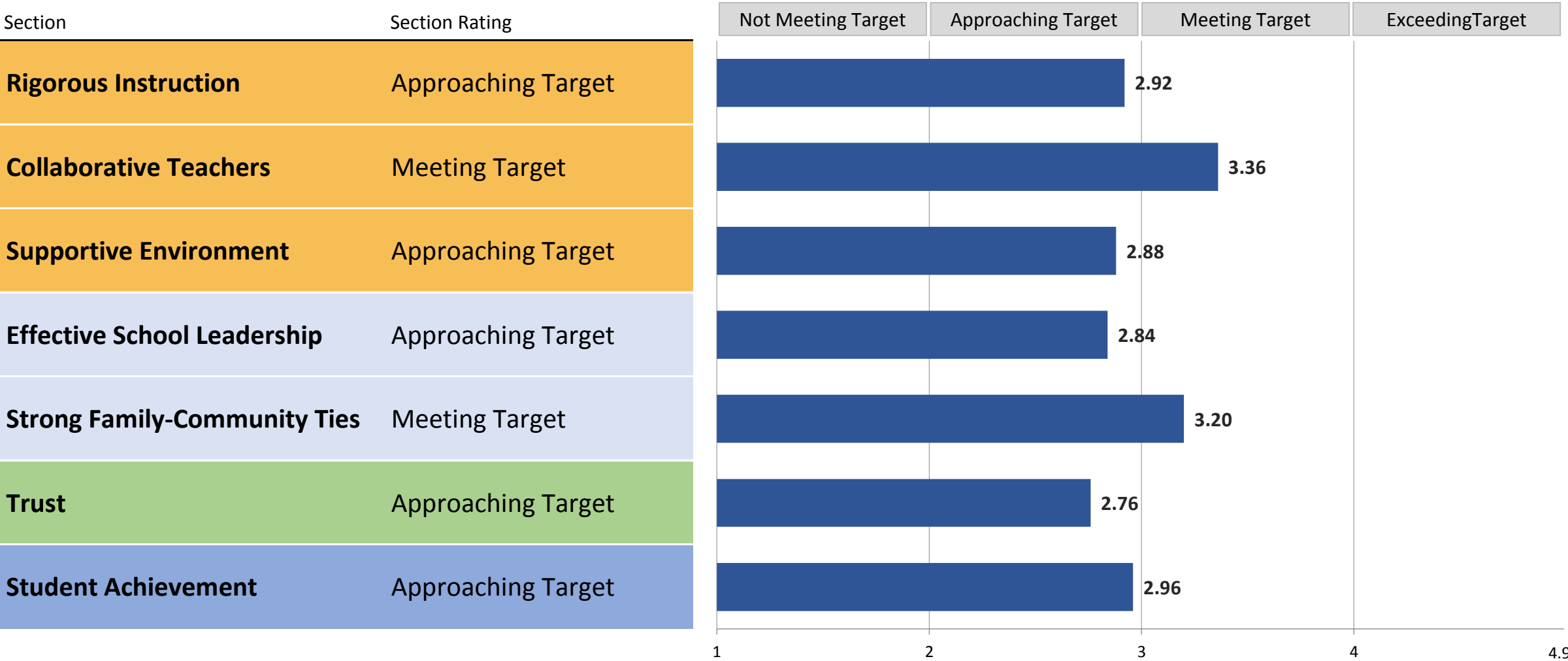
Summary of Section Ratings

13K301

Satellite East Middle School

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.



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>

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School Enrollment and Demographic Data

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Satellite East Middle School

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 6	52	32	33
Grade 7	74	61	34
Grade 8	78	71	52
All students	204	164	119

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	10%	16%	13%
% Free Lunch Eligible	88%	88%	94%
% Student with IEPs	17%	24%	33%
% Student with IEPs (less than 20% time)	1%	1%	2%
% HRA Eligible	-	73%	73%
% Temporary Housing	-	15%	22%
% Asian	6%	8%	11%
% Black	83%	76%	74%
% Hispanic	9%	11%	12%
% White	1%	2%	2%
% Other	0%	2%	2%
Average Incoming ELA Proficiency	2.62	2.16	2.14
Average Incoming Math Proficiency	2.95	2.22	2.22

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Student Achievement Scoring Appendix

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Student Achievement Rating	Student Achievement Score
Approaching Target	2.96

Student Achievement Metrics	2014-15 Targets							Metric Score	Weight Pct
	n	2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting Target	Exceeding Target	Top of Target Range		
State Test Results - ELA									
Average Student Proficiency	111	2.14	1.88	2.04	2.13	2.22	2.49	3.11	9.80%
Percentage of Students at Level 3 or 4	111	8.1%	0.0%	4.3%	7.4%	11.0%	19.5%	3.19	9.80%
Median Adjusted Growth Percentile	102	65.0	50.8	55.4	62.1	66.5	74.6	3.66	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	37	86.0	65.9	71.0	78.3	83.1	91.7	4.34	9.80%
State Test Results - Math									
Average Student Proficiency	111	1.99	1.74	1.97	2.11	2.27	2.60	2.14	9.80%
Percentage of Students at Level 3 or 4	111	8.1%	0.0%	4.7%	8.2%	12.0%	21.5%	2.97	9.80%
Median Adjusted Growth Percentile	104	52.0	38.9	46.9	58.6	66.3	80.0	2.44	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	39	49.0	57.0	63.5	73.0	79.4	90.6	1.00	9.80%
Core Course Pass Rates									
ELA	106	91.5%	53.6%	67.6%	77.2%	87.8%	100.0%	4.30	1.96%
Math	106	92.5%	56.3%	69.3%	78.3%	88.5%	100.0%	4.35	1.96%
Science	106	95.3%	57.8%	70.4%	79.1%	88.9%	100.0%	4.58	1.96%
Social Studies	106	92.5%	50.7%	65.6%	75.7%	87.1%	100.0%	4.42	1.96%
Percent of 8th Graders Earning HS Credit	46	0.0%	0.0%	4.2%	7.3%	10.8%	21.8%	1.00	3.92%
9th Grade Adjusted Credit Accumulation of Former 8th Graders	58	74.0%	62.0%	70.0%	77.0%	84.0%	93.0%	2.57	9.80%
Weighted Average Score									2.88

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	15	13.5%	69.9%	0.0%	0.0%	0.4%	0.8%	1.3%	2.2%	1.00	0.030	0.000
Integrated Co-Teaching	16	14.4%	79.1%	0.0%	0.0%	1.6%	3.2%	5.1%	8.4%	1.00	0.030	0.000
SETSS	3	2.7%	29.0%		0.0%	2.6%	5.2%	8.2%	13.6%		0.030	0.000
Math - Percent at Level 3 or 4												
Self-Contained	15	13.5%	71.4%	0.0%	0.0%	0.7%	1.4%	2.3%	3.8%	1.00	0.030	0.000
Integrated Co-Teaching	16	14.4%	79.6%	0.0%	0.0%	2.4%	4.8%	7.6%	12.6%	1.00	0.030	0.000
SETSS	3	2.7%	29.3%		0.0%	3.3%	6.6%	10.4%	17.2%		0.030	0.000
ELA - Percent at 75th+ Growth Percentile												
ELL	10	9.8%	21.9%	30.0%	17.2%	27.0%	36.6%	47.8%	68.0%		0.030	0.000
Lowest Third Citywide	65	63.7%	82.9%	46.2%	31.5%	39.4%	47.2%	56.3%	72.7%	2.87	0.030	0.014
Black and Hispanic Males in Lowest Third Citywide	36	35.3%	79.0%	41.7%	29.6%	38.0%	46.2%	55.9%	73.2%	2.45	0.030	0.011
SC/ICT/SETSS	32	31.4%	79.0%	62.5%	35.0%	42.9%	50.8%	60.0%	76.4%	4.15	0.030	0.024
Math - Percent at 75th+ Growth Percentile												
ELL	14	13.5%	27.8%	14.3%	12.4%	22.8%	33.0%	45.0%	66.4%	1.18	0.030	0.001
Lowest Third Citywide	75	72.1%	88.9%	30.7%	24.4%	34.1%	43.7%	54.9%	75.0%	1.65	0.030	0.005
Black and Hispanic Males in Lowest Third Citywide	32	30.8%	69.2%	21.9%	24.1%	34.0%	43.7%	55.1%	75.5%	1.00	0.030	0.000
SC/ICT/SETSS	32	30.8%	78.8%	34.4%	25.8%	34.5%	43.0%	53.1%	71.0%	1.99	0.030	0.007
ELL Progress	16	13.6%	37.7%	43.8%	11.3%	22.8%	34.2%	47.5%	71.3%	3.72	0.030	0.020
CtAG Additional Points												0.08
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
Rigorous Instruction			
Quality Review 1.1	Proficient	3.40	22%
Quality Review 1.2	Developing	2.00	22%
Quality Review 2.2	Developing	2.00	22%
NYC School Survey - Rigorous Instruction	89%	3.76	34%
Section Rating: Approaching Target	Section Score:	2.92	

Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	86%	3.32	50%
Section Rating: Meeting Target	Section Score:	3.36	

Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	84%	3.12	35%
Percentage of students with 90%+ attendance			
EMS	52.8%	1.76	
HS			
Overall	52.8%	1.76	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.78	4.67	
HS			
Overall	0.78	4.67	5%
Section Rating: Approaching Target	Section Score:	2.88	

Effective School Leadership			
NYC School Survey - Effective School Leadership	80%	2.84	100%
Section Rating: Approaching Target	Section Score:	2.84	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	79%	3.20	100%
Section Rating: Meeting Target	Section Score:	3.20	

Trust			
NYC School Survey - Trust	85%	2.76	100%
Section Rating: Approaching Target	Section Score:	2.76	

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	100	79.4	91.4	100.0	1.00	4.99
• Common Core shifts in math	Teachers	96	68.9	87.1	100.0	0.87	4.48
Course clarity	Students	91	81.3	89.7	98.1	0.58	3.32
Quality of student discussion	Teachers	68	53.2	78.4	100.0	0.31	2.24
Section Results:		89%					3.76
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	98	84.5	94.1	100.0	0.86	
Cultural awareness	Parents	90	87.1	93.3	99.5	0.50	
Cultural awareness	Students	83	70.6	84.2	97.8	0.46	
Cultural awareness	Combined	90				0.60	3.40
• Inclusive classroom instruction	Teachers	96	81.7	93.3	100.0	0.77	4.08
• Quality of professional development	Teachers	88	54.0	77.4	100.0	0.75	4.00
School commitment	Teachers	72	59.7	84.3	100.0	0.31	2.24
Innovation	Teachers	75	65.8	85.2	100.0	0.27	2.08
• Reflective dialogue	Teachers	100	86.6	95.8	100.0	1.00	4.99
Peer collaboration	Teachers	88	76.7	91.9	100.0	0.46	2.84
Focus on student learning	Teachers	88	68.4	88.4	100.0	0.63	3.52
Collective responsibility	Teachers	77	57.5	82.3	100.0	0.46	2.84
Section Results:		86%					3.32
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	84	67.5	82.9	98.3	0.52	
Safety	Combined	84				0.52	3.08
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	69	63.4	79.2	95.0	0.17	
○ Classroom behavior	Combined	69				0.17	1.68
• Social-emotional measure	Teachers	96	84.7	95.3	100.0	0.77	4.08
Peer interactions	Students	83	67.5	80.7	93.9	0.57	3.28
• Next-level guidance	Students	98	76.9	88.3	99.7	0.91	4.64
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	87	80.6	88.2	95.8	0.43	
Press toward academic achievement	Combined	87				0.43	2.72
• Personal attention and support	Students	92	74.1	85.5	96.9	0.77	4.08
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	53	48.0	66.6	85.2	0.12	
○ Peer support for academic work	Combined	66				0.11	1.44
Section Results:		84%					3.12

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	86	82.1	90.7	99.3	0.25	2.00
Teacher influence	Teachers	67	34.5	67.1	99.7	0.49	2.96
Program coherence	Teachers	79	60.8	85.2	100.0	0.47	2.88
Principal instructional leadership	Teachers	88	67.2	88.0	100.0	0.62	3.48
Section Results:		80%					2.84
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	94	79.9	92.5	100.0	0.69	
Teacher outreach to parents	Parents	92	81.6	90.6	99.6	0.57	
Teacher outreach to parents	Combined	93				0.63	3.52
Parent involvement in the schools	Parents	65	47.1	66.3	85.5	0.47	2.88
Section Results:		79%					3.20
Trust							
Parent-teacher trust	Parents	94	88.9	94.3	99.7	0.50	3.00
● Parent-principal trust	Parents	96	88.6	94.8	100.0	0.75	4.00
Student-teacher trust	Students	78	69.2	82.0	94.8	0.32	2.28
Teacher-principal trust	Teachers	81	63.2	87.4	100.0	0.49	2.96
○ Teacher-teacher trust	Teachers	78	74.2	90.6	100.0	0.16	1.64
Section Results:		85%					2.76

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	2.14	2.08 or lower	2.09 to 2.15	2.16 to 2.22	2.23 or higher
Average Student Proficiency - School's Lowest Third	1.93	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	8.1%	6.0% or lower	6.1% to 9.9%	10.0% to 14.9%	15.0% or higher
State Test Results - Math*					
Average Student Proficiency	1.99	1.98 or lower	1.99 to 2.11	2.12 to 2.22	2.23 or higher
Average Student Proficiency - School's Lowest Third	1.70	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	8.1%	5.7% or lower	5.8% to 9.9%	10.0% to 14.9%	15.0% or higher
Core Course Pass Rates					
ELA	91.5%	76.5% or lower	76.6% to 82.0%	82.1% to 86.5%	86.6% or higher
Math	92.5%	76.0% or lower	76.1% to 81.4%	81.5% to 85.7%	85.8% or higher
Science	95.3%	79.7% or lower	79.8% to 84.4%	84.5% to 88.3%	88.4% or higher
Social Studies	92.5%	75.6% or lower	75.7% to 81.3%	81.4% to 86.0%	86.1% or higher
Percent of 8th Graders Earning HS Credit	0.0%	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	74.0%	72.9% or lower	73.0% to 77.9%	78.0% to 80.9%	81.0% 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	1.86	1.76 or lower	1.77 to 1.83	1.84 to 1.89	1.90 or higher
Integrated Co-Teaching	1.99	1.95 or lower	1.96 to 2.02	2.03 to 2.09	2.10 or higher
SETSS		1.96 or lower	1.97 to 2.07	2.08 to 2.16	2.17 or higher
ELL	1.82	1.84 or lower	1.85 to 1.95	1.96 to 2.05	2.06 or higher
Lowest Third Citywide	1.94	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	1.92	1.84 or lower	1.85 to 1.89	1.90 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.62	1.71 or lower	1.72 to 1.79	1.80 to 1.89	1.90 or higher
Integrated Co-Teaching	1.80	1.84 or lower	1.85 to 1.96	1.97 to 2.06	2.07 or higher
SETSS		1.85 or lower	1.86 to 2.00	2.01 to 2.13	2.14 or higher
ELL	1.79	1.84 or lower	1.85 to 2.00	2.01 to 2.13	2.14 or higher
Lowest Third Citywide	1.81	1.80 or lower	1.81 to 1.89	1.90 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.75	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
ELL Progress	43.8%	36.4% or lower	36.5% to 46.2%	46.3% to 54.2%	54.3% 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	52.8%	61.4% or lower	61.5% to 67.2%	67.3% to 72.0%	72.1% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.78	0.18 or lower	0.19 to 0.28	0.29 to 0.37	0.38 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.