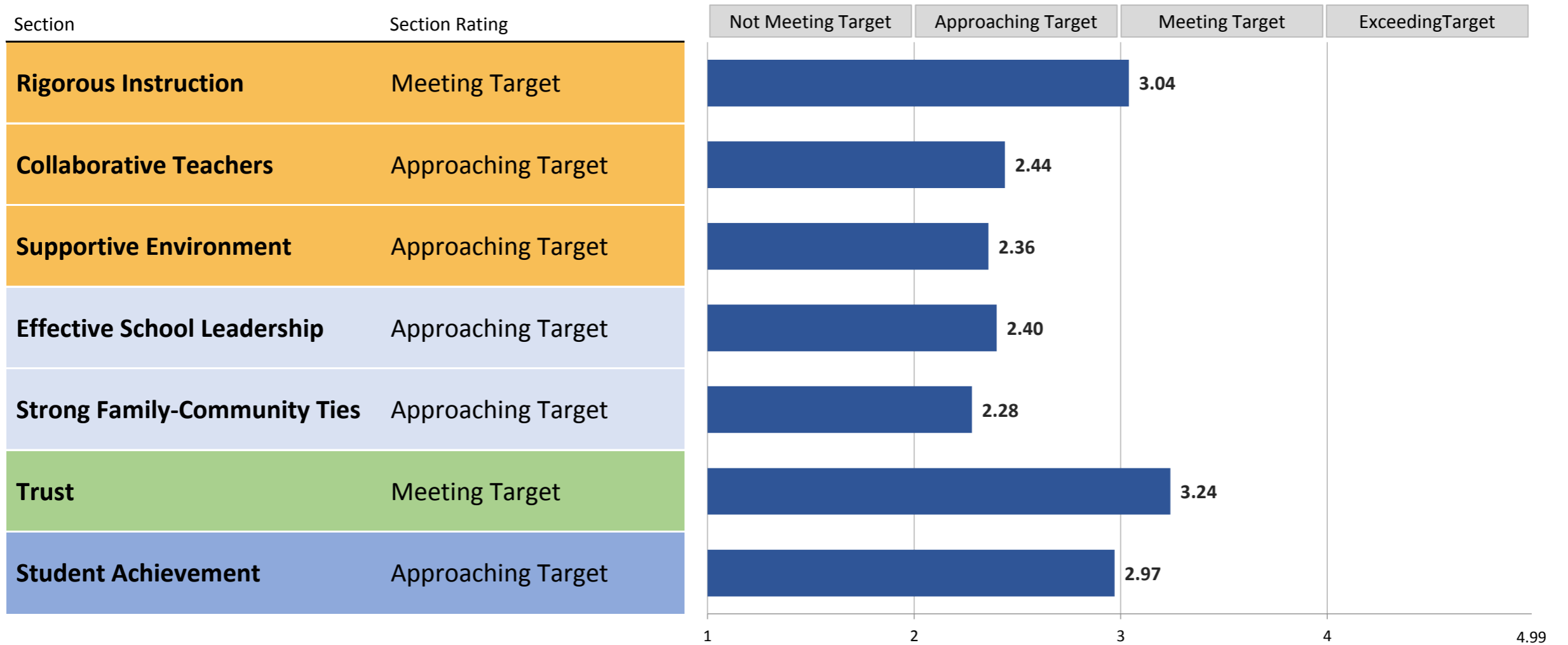


Framework for Great Schools

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: 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	231	256	229
Grade 7	318	235	251
Grade 8	337	306	236
All students	886	797	716

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	18%	19%	19%
% Free Lunch Eligible	91%	91%	93%
% Student with IEPs	20%	21%	23%
% Student with IEPs (less than 20% time)	9%	8%	9%
% HRA Eligible	-	75%	74%
% Temporary Housing	-	18%	16%
% Asian	1%	2%	2%
% Black	13%	13%	16%
% Hispanic	82%	80%	78%
% White	3%	4%	4%
% Other	0%	1%	0%
Average Incoming ELA Proficiency	2.79	2.47	2.39
Average Incoming Math Proficiency	3.23	2.74	2.65

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

10X045
Thomas C. Giordano Middle School 45

Student Achievement Rating	Student Achievement Score
Approaching Target	2.97

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	684	2.27	2.00	2.22	2.34	2.46	2.70	2.42	9.80%
Percentage of Students at Level 3 or 4	684	12.7%	3.9%	10.7%	15.3%	20.4%	28.2%	2.43	9.80%
Median Adjusted Growth Percentile	645	57.0	47.1	52.8	61.1	66.5	76.3	2.51	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	223	75.0	61.3	67.0	75.4	80.9	90.8	2.95	9.80%
State Test Results - Math									
Average Student Proficiency	690	2.15	1.80	2.12	2.33	2.58	2.91	2.14	9.80%
Percentage of Students at Level 3 or 4	690	7.0%	0.0%	9.7%	16.9%	25.0%	35.0%	1.72	9.80%
Median Adjusted Growth Percentile	665	57.0	37.5	46.0	58.2	66.4	80.8	2.90	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	231	71.0	56.1	62.5	71.7	77.8	88.7	2.92	9.80%
Core Course Pass Rates									
• ELA	678	95.4%	66.3%	75.9%	83.0%	90.9%	100.0%	4.49	1.96%
• Math	678	94.0%	64.4%	74.5%	82.0%	90.4%	100.0%	4.38	1.96%
• Science	678	98.2%	68.4%	77.4%	84.0%	91.5%	100.0%	4.79	1.96%
• Social Studies	678	97.1%	62.5%	73.2%	81.1%	89.9%	100.0%	4.71	1.96%
Percent of 8th Graders Earning HS Credit	227	30.4%	0.0%	13.4%	23.3%	34.4%	47.2%	3.64	3.92%
9th Grade Adjusted Credit Accumulation of Former 8th Graders	271	83.0%	60.0%	72.0%	80.0%	89.0%	100.0%	3.33	9.80%
								Weighted Average Score	2.79

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	78	11.4%	59.1%	0.0%	0.0%	0.4%	0.8%	1.3%	2.2%	1.00	0.030	0.000
• Integrated Co-Teaching	39	5.7%	31.3%	7.7%	0.0%	1.6%	3.2%	5.1%	8.4%	4.79	0.030	0.028
SETSS	39	5.7%	61.3%	7.7%	0.0%	2.6%	5.2%	8.2%	13.6%	3.83	0.030	0.021
Math - Percent at Level 3 or 4												
○ Self-Contained	77	11.2%	59.3%	0.0%	0.0%	0.7%	1.4%	2.3%	3.8%	1.00	0.030	0.000
○ Integrated Co-Teaching	39	5.7%	31.5%	0.0%	0.0%	2.4%	4.8%	7.6%	12.6%	1.00	0.030	0.000
○ SETSS	39	5.7%	62.0%	2.6%	0.0%	3.3%	6.6%	10.4%	17.2%	1.79	0.030	0.006
ELA - Percent at 75th+ Growth Percentile												
ELL	165	25.6%	57.3%	30.9%	17.2%	27.0%	36.6%	47.8%	68.0%	2.41	0.030	0.011
Lowest Third Citywide	286	44.3%	56.0%	44.4%	31.5%	39.4%	47.2%	56.3%	72.7%	2.64	0.030	0.012
Black and Hispanic Males in Lowest Third Citywide	161	25.0%	55.9%	47.8%	29.6%	38.0%	46.2%	55.9%	73.2%	3.16	0.030	0.016
SC/ICT/SETSS	151	23.4%	54.7%	53.0%	35.0%	42.9%	50.8%	60.0%	76.4%	3.24	0.030	0.017
Math - Percent at 75th+ Growth Percentile												
ELL	187	28.1%	57.9%	23.5%	12.4%	22.8%	33.0%	45.0%	66.4%	2.07	0.030	0.008
Lowest Third Citywide	332	49.9%	61.3%	39.2%	24.4%	34.1%	43.7%	54.9%	75.0%	2.53	0.030	0.012
Black and Hispanic Males in Lowest Third Citywide	171	25.7%	57.8%	40.9%	24.1%	34.0%	43.7%	55.1%	75.5%	2.71	0.030	0.013
SC/ICT/SETSS	152	22.9%	54.5%	42.8%	25.8%	34.5%	43.0%	53.1%	71.0%	2.98	0.030	0.015
ELL Progress	115	16.2%	44.9%	44.3%	11.3%	22.8%	34.2%	47.5%	71.3%	3.76	0.030	0.021
											CtAG Additional Points	0.18
											Overall Student Achievement Score	2.97

- 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	25%
Quality Review 1.2	Developing	2.00	25%
Quality Review 2.2	Proficient	3.40	25%
NYC School Survey - Rigorous Instruction	87%	3.36	25%
Section Rating: Meeting Target	Section Score:	3.04	

Collaborative Teachers			
Quality Review 4.2	Developing	2.00	67%
NYC School Survey - Collaborative Teachers	86%	3.28	33%
Section Rating: Approaching Target	Section Score:	2.44	

Supportive Environment			
Quality Review 3.4	Developing	2.00	30%
NYC School Survey - Supportive Environment	82%	2.68	35%
Percentage of students with 90%+ attendance			
EMS	68.0%	2.20	
HS			
Overall	68.0%	2.20	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.42	3.40	
HS			
Overall	0.42	3.40	5%
Section Rating: Approaching Target	Section Score:	2.36	

Effective School Leadership			
NYC School Survey - Effective School Leadership	75%	2.40	100%
Section Rating: Approaching Target	Section Score:	2.40	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	73%	2.28	100%
Section Rating: Approaching Target	Section Score:	2.28	

Trust			
NYC School Survey - Trust	88%	3.24	100%
Section Rating: Meeting Target	Section Score:	3.24	

		Survey % Positive	City Range			Percent of Range	Score	
			Bottom of Range	City Avg	Top of Range			
Rigorous Instruction								
•	Common Core shifts in literacy	Teachers	96	79.4	91.4	100.0	0.81	4.24
	Common Core shifts in math	Teachers	84	68.9	87.1	100.0	0.47	2.88
	Course clarity	Students	91	81.3	89.7	98.1	0.59	3.36
	Quality of student discussion	Teachers	76	53.2	78.4	100.0	0.49	2.96
Section Results:			87%					3.36
Collaborative Teachers								
Cultural awareness:								
	Cultural awareness	Teachers	93	84.5	94.1	100.0	0.52	
	Cultural awareness	Parents	91	87.1	93.3	99.5	0.50	
	Cultural awareness	Students	82	70.6	84.2	97.8	0.42	
	Cultural awareness	Combined	89				0.48	2.92
	Inclusive classroom instruction	Teachers	93	81.7	93.3	100.0	0.62	3.48
	Quality of professional development	Teachers	81	54.0	77.4	100.0	0.58	3.32
	School commitment	Teachers	80	59.7	84.3	100.0	0.51	3.04
	Innovation	Teachers	84	65.8	85.2	100.0	0.53	3.12
•	Reflective dialogue	Teachers	100	86.6	95.8	100.0	1.00	4.99
	Peer collaboration	Teachers	88	76.7	91.9	100.0	0.49	2.96
	Focus on student learning	Teachers	82	68.4	88.4	100.0	0.43	2.72
	Collective responsibility	Teachers	78	57.5	82.3	100.0	0.48	2.92
Section Results:			86%					3.28
Supportive Environment								
Safety:								
	Safety	Teachers						
	Safety	Students	81	67.5	82.9	98.3	0.44	
	Safety	Combined	81				0.44	2.76
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	77	63.4	79.2	95.0	0.44	
	Classroom behavior	Combined	77				0.44	2.76
	Social-emotional measure	Teachers	94	84.7	95.3	100.0	0.63	3.52
	Peer interactions	Students	76	67.5	80.7	93.9	0.34	2.36
	Next-level guidance	Students	87	76.9	88.3	99.7	0.44	2.76
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	88	80.6	88.2	95.8	0.45	
	Press toward academic achievement	Combined	88				0.45	2.80
	Personal attention and support	Students	81	74.1	85.5	96.9	0.32	2.28
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	60	48.0	66.6	85.2	0.31	
	Peer support for academic work	Combined	71				0.28	2.12
Section Results:			82%					2.68

		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	53	34.5	67.1	99.7	0.28	2.12
Program coherence	Teachers	80	60.8	85.2	100.0	0.50	3.00
Principal instructional leadership	Teachers	88	67.2	88.0	100.0	0.62	3.48
Section Results:		75%					2.40
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	86	79.9	92.5	100.0	0.32	
Teacher outreach to parents	Parents	85	81.6	90.6	99.6	0.25	
Teacher outreach to parents	Combined	86				0.29	2.16
Parent involvement in the schools	Parents	60	47.1	66.3	85.5	0.34	2.36
Section Results:		73%					2.28
Trust							
Parent-teacher trust	Parents	91	88.9	94.3	99.7	0.50	3.00
Parent-principal trust	Parents	92	88.6	94.8	100.0	0.50	3.00
Student-teacher trust	Students	81	69.2	82.0	94.8	0.46	2.84
Teacher-principal trust	Teachers	87	63.2	87.4	100.0	0.66	3.64
Teacher-teacher trust	Teachers	91	74.2	90.6	100.0	0.67	3.68
Section Results:		88%					3.24

2014-15 School Quality Reports / MS
Targets for 2015-16

10X045

Thomas C. Giordano Middle School 45

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	2.27	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	1.84 or lower	1.85 to 1.93	1.94 to 1.99	2.00 or higher
Percentage of Students at Level 3 or 4	12.7%	10.2% or lower	10.3% to 13.9%	14.0% to 16.9%	17.0% or higher
State Test Results - Math*					
Average Student Proficiency	2.15	2.15 or lower	2.16 to 2.28	2.29 to 2.38	2.39 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	7.0%	9.3% or lower	9.4% to 14.6%	14.7% to 19.0%	19.1% or higher
Core Course Pass Rates					
ELA	95.4%	78.8% or lower	78.9% to 83.8%	83.9% to 87.8%	87.9% or higher
Math	94.0%	80.0% or lower	80.1% to 84.7%	84.8% to 88.5%	88.6% or higher
Science	98.2%	81.8% or lower	81.9% to 86.1%	86.2% to 89.5%	89.6% or higher
Social Studies	97.1%	77.4% or lower	77.5% to 82.7%	82.8% to 87.0%	87.1% or higher
Percent of 8th Graders Earning HS Credit	30.4%	10.5% or lower	10.6% to 16.5%	16.6% to 21.5%	21.6% or higher
9th Grade Adjusted Credit Accumulation of Former 8th Graders	83.0%	75.9% or lower	76.0% to 79.9%	80.0% to 83.9%	84.0% 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	1.83	1.78 or lower	1.79 to 1.84	1.85 to 1.90	1.91 or higher
Integrated Co-Teaching	2.11	1.97 or lower	1.98 to 2.05	2.06 to 2.12	2.13 or higher
SETSS	2.09	2.05 or lower	2.06 to 2.16	2.17 to 2.25	2.26 or higher
ELL	2.00	1.96 or lower	1.97 to 2.08	2.09 to 2.17	2.18 or higher
Lowest Third Citywide	1.92	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	1.91	1.88 or lower	1.89 to 1.93	1.94 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.79	1.74 or lower	1.75 to 1.83	1.84 to 1.90	1.91 or higher
Integrated Co-Teaching	1.90	1.89 or lower	1.90 to 2.01	2.02 to 2.11	2.12 or higher
SETSS	2.03	1.98 or lower	1.99 to 2.13	2.14 to 2.26	2.27 or higher
ELL	1.93	1.97 or lower	1.98 to 2.13	2.14 to 2.26	2.27 or higher
Lowest Third Citywide	1.86	1.84 or lower	1.85 to 1.91	1.92 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.85	1.83 or lower	1.84 to 1.90	1.91 to 1.99	2.00 or higher
ELL Progress	44.3%	29.8% or lower	29.9% to 39.6%	39.7% to 47.6%	47.7% 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	68.0%	66.3% or lower	66.4% to 72.1%	72.2% to 76.9%	77.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.42	0.22 or lower	0.23 to 0.36	0.37 to 0.47	0.48 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.