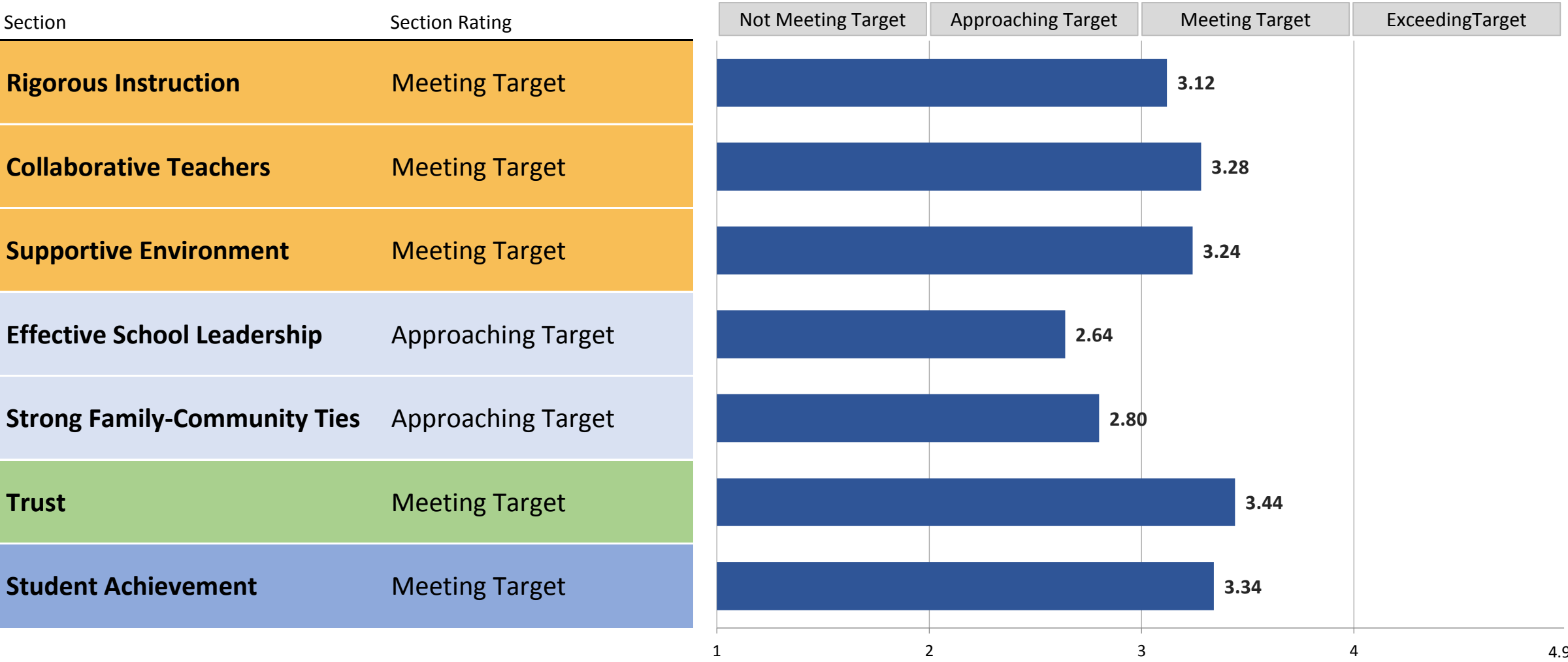


Framework for Great Schools

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: Priority

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

27Q053

M.S. 053 Brian Piccolo

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 6	117	98	118
Grade 7	138	119	107
Grade 8	147	134	131
All students	402	351	356

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	13%	13%	16%
% Free Lunch Eligible	83%	83%	83%
% Student with IEPs	27%	32%	32%
% Student with IEPs (less than 20% time)	16%	13%	18%
% HRA Eligible	-	61%	58%
% Temporary Housing	-	15%	17%
% Asian	0%	2%	1%
% Black	64%	64%	57%
% Hispanic	34%	33%	38%
% White	1%	1%	2%
% Other	0%	1%	2%
Average Incoming ELA Proficiency	2.54	2.18	2.15
Average Incoming Math Proficiency	2.85	2.27	2.24

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

27Q053  
M.S. 053 Brian Piccolo

Student Achievement Rating	Student Achievement Score
Meeting Target	3.34

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	327	2.14	1.88	2.05	2.15	2.26	2.53	2.90	9.80%
Percentage of Students at Level 3 or 4	327	6.4%	0.0%	4.8%	8.4%	12.4%	20.8%	2.44	9.80%
Median Adjusted Growth Percentile	281	72.0	50.4	55.3	62.3	67.0	75.4	4.60	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	103	88.0	65.9	71.0	78.3	83.1	91.8	4.56	9.80%
State Test Results - Math									
Average Student Proficiency	340	2.03	1.78	1.99	2.12	2.26	2.58	2.31	9.80%
Percentage of Students at Level 3 or 4	340	5.0%	0.0%	4.7%	8.3%	12.2%	21.6%	2.08	9.80%
Median Adjusted Growth Percentile	303	63.0	41.3	48.6	59.3	66.4	79.1	3.52	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	107	71.0	59.4	65.2	73.5	79.0	88.8	2.70	9.80%
Core Course Pass Rates									
ELA	318	90.3%	57.2%	69.8%	78.7%	88.7%	100.0%	4.14	1.96%
Math	318	89.0%	58.7%	70.7%	79.4%	89.0%	100.0%	4.00	1.96%
Science	318	94.3%	59.4%	71.3%	79.8%	89.2%	100.0%	4.47	1.96%
Social Studies	318	88.4%	54.5%	67.9%	77.3%	87.9%	100.0%	4.04	1.96%
Percent of 8th Graders Earning HS Credit	117	0.0%	0.0%	5.4%	9.3%	13.8%	24.5%	1.00	3.92%
9th Grade Adjusted Credit Accumulation of Former 8th Graders	114	78.0%	62.0%	70.0%	77.0%	84.0%	93.0%	3.14	9.80%
Weighted Average Score								3.13	

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	65	19.9%	100.0%	0.0%	0.0%	0.4%	0.8%	1.3%	2.2%	1.00	0.030	0.000
Integrated Co-Teaching	35	10.7%	58.8%	2.9%	0.0%	1.6%	3.2%	5.1%	8.4%	2.81	0.030	0.014
SETSS	6	1.8%	19.4%	0.0%	0.0%	2.6%	5.2%	8.2%	13.6%		0.030	0.000
Math - Percent at Level 3 or 4												
Self-Contained	65	19.1%	100.0%	0.0%	0.0%	0.7%	1.4%	2.3%	3.8%	1.00	0.030	0.000
Integrated Co-Teaching	35	10.3%	56.9%	0.0%	0.0%	2.4%	4.8%	7.6%	12.6%	1.00	0.030	0.000
SETSS	6	1.8%	19.6%	0.0%	0.0%	3.3%	6.6%	10.4%	17.2%		0.030	0.000
ELA - Percent at 75th+ Growth Percentile												
ELL	46	16.4%	36.7%	58.7%	17.2%	27.0%	36.6%	47.8%	68.0%	4.54	0.030	0.027
Lowest Third Citywide	180	64.1%	83.5%	61.7%	31.5%	39.4%	47.2%	56.3%	72.7%	4.33	0.030	0.025
Black and Hispanic Males in Lowest Third Citywide	99	35.2%	78.7%	64.6%	29.6%	38.0%	46.2%	55.9%	73.2%	4.50	0.030	0.026
SC/ICT/SETSS	101	35.9%	92.7%	70.3%	35.0%	42.9%	50.8%	60.0%	76.4%	4.63	0.030	0.027
Math - Percent at 75th+ Growth Percentile												
ELL	66	21.8%	44.9%	28.8%	12.4%	22.8%	33.0%	45.0%	66.4%	2.59	0.030	0.012
Lowest Third Citywide	217	71.6%	88.3%	44.2%	24.4%	34.1%	43.7%	54.9%	75.0%	3.04	0.030	0.015
Black and Hispanic Males in Lowest Third Citywide	116	38.3%	86.1%	46.6%	24.1%	34.0%	43.7%	55.1%	75.5%	3.25	0.030	0.017
SC/ICT/SETSS	103	34.0%	88.6%	43.7%	25.8%	34.5%	43.0%	53.1%	71.0%	3.07	0.030	0.016
ELL Progress	58	16.3%	45.2%	63.8%	11.3%	22.8%	34.2%	47.5%	71.3%	4.68	0.030	0.028
CtAG Additional Points											0.21	
Overall Student Achievement Score											3.34	

- 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	Proficient	3.40	22%
Quality Review 1.2	Developing	2.00	22%
Quality Review 2.2	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	88%	3.48	34%
Section Rating: Meeting Target	Section Score:	3.12	

<b>Collaborative Teachers</b>			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	86%	3.16	50%
Section Rating: Meeting Target	Section Score:	3.28	

<b>Supportive Environment</b>			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	88%	3.56	35%
Percentage of students with 90%+ attendance			
EMS	63.4%	2.80	
HS			
Overall	63.4%	2.80	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.31	2.82	
HS			
Overall	0.31	2.82	5%
Section Rating: Meeting Target	Section Score:	3.24	

<b>Effective School Leadership</b>			
NYC School Survey - Effective School Leadership	76%	2.64	100%
Section Rating: Approaching Target	Section Score:	2.64	

<b>Strong Family-Community Ties</b>			
NYC School Survey - Strong Family-Community Ties	76%	2.80	100%
Section Rating: Approaching Target	Section Score:	2.80	

<b>Trust</b>			
NYC School Survey - Trust	89%	3.44	100%
Section Rating: Meeting Target	Section Score:	3.44	

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

27Q053  
M.S. 053 Brian Piccolo

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	93	79.4	91.4	100.0	0.64	3.56
Common Core shifts in math	Teachers	86	68.9	87.1	100.0	0.54	3.16
● Course clarity	Students	95	81.3	89.7	98.1	0.83	4.32
Quality of student discussion	Teachers	76	53.2	78.4	100.0	0.48	2.92
Section Results:		88%					3.48
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	92	84.5	94.1	100.0	0.50	
Cultural awareness	Parents	91	87.1	93.3	99.5	0.50	
Cultural awareness	Students	92	70.6	84.2	97.8	0.80	
Cultural awareness	Combined	92				0.60	3.40
Inclusive classroom instruction	Teachers	92	81.7	93.3	100.0	0.58	3.32
Quality of professional development	Teachers	77	54.0	77.4	100.0	0.49	2.96
School commitment	Teachers	74	59.7	84.3	100.0	0.35	2.40
Innovation	Teachers	89	65.8	85.2	100.0	0.68	3.72
Reflective dialogue	Teachers	92	86.6	95.8	100.0	0.50	3.00
Peer collaboration	Teachers	89	76.7	91.9	100.0	0.53	3.12
Focus on student learning	Teachers	86	68.4	88.4	100.0	0.57	3.28
Collective responsibility	Teachers	82	57.5	82.3	100.0	0.57	3.28
Section Results:		86%					3.16
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	84	67.5	82.9	98.3	0.55	
Safety	Combined	84				0.55	3.20
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	87	63.4	79.2	95.0	0.75	
● Classroom behavior	Combined	87				0.75	4.00
Social-emotional measure	Teachers	88	84.7	95.3	100.0	0.25	2.00
Peer interactions	Students	87	67.5	80.7	93.9	0.73	3.92
● Next-level guidance	Students	94	76.9	88.3	99.7	0.75	4.00
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	92	80.6	88.2	95.8	0.73	
Press toward academic achievement	Combined	92				0.73	3.92
● Personal attention and support	Students	93	74.1	85.5	96.9	0.82	4.28
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	86	76.8	88.6	100.0	0.40	
Peer support for academic work	Students	76	48.0	66.6	85.2	0.74	
Peer support for academic work	Combined	81				0.57	3.28
Section Results:		88%					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	89	82.1	90.7	99.3	0.40	2.60
Teacher influence	Teachers	52	34.5	67.1	99.7	0.27	2.08
Program coherence	Teachers	84	60.8	85.2	100.0	0.58	3.32
Principal instructional leadership	Teachers	80	67.2	88.0	100.0	0.38	2.52
Section Results:		76%					2.64
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	93	79.9	92.5	100.0	0.65	
Teacher outreach to parents	Parents	91	81.6	90.6	99.6	0.51	
Teacher outreach to parents	Combined	92				0.58	3.32
Parent involvement in the schools	Parents	59	47.1	66.3	85.5	0.31	2.24
Section Results:		76%					2.80
Trust							
Parent-teacher trust	Parents	93	88.9	94.3	99.7	0.50	3.00
• Parent-principal trust	Parents	95	88.6	94.8	100.0	0.75	4.00
• Student-teacher trust	Students	90	69.2	82.0	94.8	0.82	4.28
Teacher-principal trust	Teachers	75	63.2	87.4	100.0	0.33	2.32
Teacher-teacher trust	Teachers	90	74.2	90.6	100.0	0.63	3.52
Section Results:		89%					3.44

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	2015-16 Targets			
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
State Test Results - ELA*					
Average Student Proficiency	2.14	2.02 or lower	2.03 to 2.10	2.11 to 2.16	2.17 or higher
Average Student Proficiency - School's Lowest Third	1.85	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	6.4%	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	2.03	1.91 or lower	1.92 to 2.04	2.05 to 2.14	2.15 or higher
Average Student Proficiency - School's Lowest Third	1.78	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	5.0%	4.9% or lower	5.0% to 9.9%	10.0% to 14.9%	15.0% or higher
Core Course Pass Rates					
ELA	90.3%	75.8% or lower	75.9% to 81.5%	81.6% to 86.1%	86.2% or higher
Math	89.0%	76.3% or lower	76.4% to 81.6%	81.7% to 86.0%	86.1% or higher
Science	94.3%	79.5% or lower	79.6% to 84.3%	84.4% to 88.2%	88.3% or higher
Social Studies	88.4%	75.3% or lower	75.4% to 81.1%	81.2% to 85.8%	85.9% 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	78.0%	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	1.87	1.74 or lower	1.75 to 1.80	1.81 to 1.89	1.90 or higher
Integrated Co-Teaching	2.03	1.91 or lower	1.92 to 1.99	2.00 to 2.05	2.06 or higher
SETSS	2.00	1.91 or lower	1.92 to 2.03	2.04 to 2.12	2.13 or higher
ELL	1.99	1.85 or lower	1.86 to 1.96	1.97 to 2.06	2.07 or higher
Lowest Third Citywide	1.94	1.84 or lower	1.85 to 1.89	1.90 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.96	1.82 or lower	1.83 to 1.89	1.90 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.78	1.69 or lower	1.70 to 1.79	1.80 to 1.89	1.90 or higher
Integrated Co-Teaching	1.88	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
SETSS	1.79	1.79 or lower	1.80 to 1.90	1.91 to 2.03	2.04 or higher
ELL	1.91	1.81 or lower	1.82 to 1.97	1.98 to 2.10	2.11 or higher
Lowest Third Citywide	1.87	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	1.90	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
ELL Progress	63.8%	32.3% or lower	32.4% to 42.1%	42.2% to 50.1%	50.2% 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	63.4%	58.5% or lower	58.6% to 64.4%	64.5% to 69.9%	70.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.31	0.24 or lower	0.25 to 0.38	0.39 to 0.50	0.51 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.