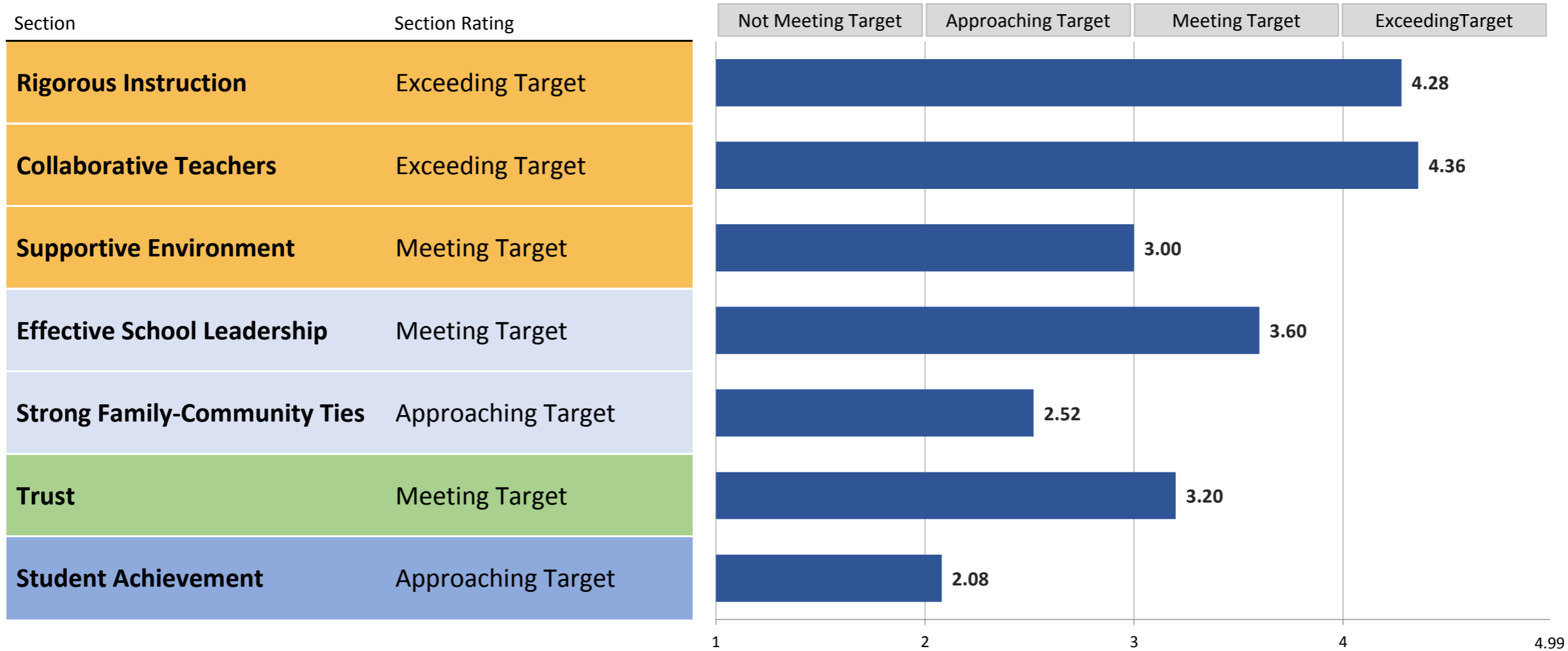


Summary of Section Ratings

Urban Assembly Institute of Math and Science for Young Women

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
Grade 6	72	73	60
Grade 7	82	68	62
Grade 8	68	82	64
All students	222	223	186

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	1%	3%	3%
% Free Lunch Eligible	68%	68%	74%
% Student with IEPs	19%	19%	19%
% Student with IEPs (less than 20% time)	2%	1%	0%
% HRA Eligible	-	62%	56%
% Temporary Housing	-	9%	11%
% Asian	6%	2%	3%
% Black	81%	74%	74%
% Hispanic	9%	16%	15%
% White	3%	8%	8%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	3.03	2.56	2.52
Average Incoming Math Proficiency	3.42	2.82	2.63

Student Achievement Rating	Student Achievement Score
Approaching Target	2.08

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	179	2.36	2.15	2.41	2.53	2.66	2.87	1.81	9.80%
○ Percentage of Students at Level 3 or 4	179	17.3%	8.8%	17.5%	23.2%	29.7%	37.4%	1.98	9.80%
○ Median Adjusted Growth Percentile	175	55.0	51.8	56.6	63.3	67.7	75.8	1.67	9.80%
○ Median Adjusted Growth Percentile - School's Lowest Third	62	69.0	64.1	68.6	75.2	79.5	87.4	2.06	9.80%
State Test Results - Math									
○ Average Student Proficiency	175	2.19	2.06	2.38	2.56	2.76	3.04	1.41	9.80%
○ Percentage of Students at Level 3 or 4	175	5.7%	6.2%	17.7%	26.1%	35.5%	46.2%	1.00	9.80%
○ Median Adjusted Growth Percentile	171	42.0	45.5	52.0	61.2	67.3	78.4	1.00	9.80%
○ Median Adjusted Growth Percentile - School's Lowest Third	59	64.0	58.8	64.2	71.9	77.0	86.3	1.96	9.80%
Core Course Pass Rates									
○ ELA	183	90.7%	75.4%	83.1%	88.1%	93.7%	100.0%	3.46	1.96%
○ Math	183	88.0%	72.1%	80.3%	86.1%	92.6%	100.0%	3.29	1.96%
● Science	183	95.6%	74.6%	82.2%	87.5%	93.3%	100.0%	4.34	1.96%
● Social Studies	183	95.6%	72.0%	80.5%	86.2%	92.7%	100.0%	4.40	1.96%
○ Percent of 8th Graders Earning HS Credit	63	4.8%	0.0%	19.0%	33.1%	48.9%	68.8%	1.25	3.92%
○ 9th Grade Adjusted Credit Accumulation of Former 8th Graders	75	92.0%	72.0%	81.0%	87.0%	93.0%	100.0%	3.83	9.80%
								Weighted Average Score	1.99

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	8.4%	43.5%	0.0%	0.0%	0.4%	0.8%	1.3%	2.2%	1.00	0.030	0.000
● Integrated Co-Teaching	15	8.4%	46.2%	6.7%	0.0%	1.6%	3.2%	5.1%	8.4%	4.48	0.030	0.026
○ SETSS	5	2.8%	30.1%	0.0%	0.0%	2.6%	5.2%	8.2%	13.6%	1.00	0.030	0.000
Math - Percent at Level 3 or 4												
○ Self-Contained	15	8.6%	45.5%	0.0%	0.0%	0.7%	1.4%	2.3%	3.8%	1.00	0.030	0.000
○ Integrated Co-Teaching	15	8.6%	47.5%	0.0%	0.0%	2.4%	4.8%	7.6%	12.6%	1.00	0.030	0.000
○ SETSS	5	2.9%	31.5%	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	11	6.3%	14.1%	18.2%	17.2%	27.0%	36.6%	47.8%	68.0%		0.030	0.000
○ Lowest Third Citywide	62	35.4%	43.7%	45.2%	31.5%	39.4%	47.2%	56.3%	72.7%	2.74	0.030	0.013
○ Black and Hispanic Males in Lowest Third Citywide			0.0%		29.6%	38.0%	46.2%	55.9%	73.2%		0.030	0.000
○ SC/ICT/SETSS	35	20.0%	44.4%	54.3%	35.0%	42.9%	50.8%	60.0%	76.4%	3.38	0.030	0.018
Math - Percent at 75th+ Growth Percentile												
○ ELL	11	6.4%	13.2%	45.5%	12.4%	22.8%	33.0%	45.0%	66.4%		0.030	0.000
○ Lowest Third Citywide	78	45.6%	56.0%	35.9%	24.4%	34.1%	43.7%	54.9%	75.0%	2.19	0.030	0.009
○ Black and Hispanic Males in Lowest Third Citywide			0.0%		24.1%	34.0%	43.7%	55.1%	75.5%		0.030	0.000
○ SC/ICT/SETSS	35	20.5%	47.1%	48.6%	25.8%	34.5%	43.0%	53.1%	71.0%	3.55	0.030	0.019
○ ELL Progress	6	3.2%	8.9%	16.7%	11.3%	22.8%	34.2%	47.5%	71.3%		0.030	0.000
											CtAG Additional Points	0.09
											Overall Student Achievement Score	2.08

● 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	Well Developed	4.99	22%
Quality Review 2.2	Well Developed	4.99	22%
NYC School Survey - Rigorous Instruction	84%	2.84	34%
Section Rating: Exceeding Target		Section Score:	4.28

Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	89%	3.72	50%
Section Rating: Exceeding Target		Section Score:	4.36

Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	82%	3.00	35%
Percentage of students with 90%+ attendance			
EMS	71.6%	1.88	
HS	69.7%	3.24	
Overall	70.7%	2.56	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.87	4.92	
HS	0.28	2.05	
Overall	0.58	3.49	5%
Section Rating: Meeting Target		Section Score:	3.00

Effective School Leadership			
NYC School Survey - Effective School Leadership	86%	3.60	100%
Section Rating: Meeting Target		Section Score:	3.60

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	73%	2.52	100%
Section Rating: Approaching Target		Section Score:	2.52

Trust			
NYC School Survey - Trust	88%	3.20	100%
Section Rating: Meeting Target		Section Score:	3.20

		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	78.0	90.2	100.0	0.66	3.64
Common Core shifts in math	Teachers	89	73.4	86.8	100.0	0.59	3.36
Course clarity	Students	84	79.8	87.6	95.4	0.26	2.04
Quality of student discussion	Teachers	71	58.6	79.2	99.8	0.31	2.24
Section Results:		84%					2.84
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	97	85.7	94.3	100.0	0.76	
Cultural awareness	Parents	90	85.4	92.4	99.4	0.50	
Cultural awareness	Students	76	69.5	80.9	92.3	0.28	
Cultural awareness	Combined	87				0.51	3.04
Inclusive classroom instruction	Teachers	93	81.4	92.4	100.0	0.64	3.56
Quality of professional development	Teachers	77	45.8	75.2	100.0	0.57	3.28
School commitment	Teachers	88	60.1	85.3	100.0	0.69	3.76
Innovation	Teachers	88	63.0	84.2	100.0	0.69	3.76
• Reflective dialogue	Teachers	98	85.6	95.2	100.0	0.83	4.32
• Peer collaboration	Teachers	94	72.0	89.8	100.0	0.80	4.20
Focus on student learning	Teachers	89	64.0	86.6	100.0	0.71	3.84
Collective responsibility	Teachers	86	54.5	80.5	100.0	0.70	3.80
Section Results:		89%					3.72
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	86	69.7	83.1	96.5	0.59	
Safety	Combined	86				0.59	3.36
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	75	67.0	80.4	93.8	0.30	
Classroom behavior	Combined	75				0.30	2.20
• Social-emotional measure	Teachers	95	86.5	95.3	100.0	0.75	4.00
Peer interactions	Students	74	63.1	76.5	89.9	0.42	2.68
Next-level guidance	Students	82	72.1	83.3	94.5	0.46	2.84
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	89	80.3	87.9	95.5	0.55	
Press toward academic achievement	Combined	89				0.55	3.20
Personal attention and support	Students	82	73.6	83.0	92.4	0.46	2.84
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	86	72.8	86.8	100.0	0.49	
Peer support for academic work	Students	59	45.3	61.7	78.1	0.43	
Peer support for academic work	Combined	73				0.46	2.84
Section Results:		82%					3.00

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	85	76.7	88.9	100.0	0.37	2.48
Teacher influence	Teachers	82	44.5	71.1	97.7	0.71	3.84
Program coherence	Teachers	87	52.0	80.8	100.0	0.74	3.96
• Principal instructional leadership	Teachers	91	56.6	85.0	100.0	0.78	4.12
Section Results:		86%					3.60
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	94	77.3	90.9	100.0	0.73	
Teacher outreach to parents	Parents	83	76.9	88.1	99.3	0.25	
Teacher outreach to parents	Combined	88				0.49	2.96
Parent involvement in the schools	Parents	57	48.2	65.0	81.8	0.26	2.04
Section Results:		73%					2.52
Trust							
Parent-teacher trust	Parents	90	86.5	93.3	100.0	0.50	3.00
Parent-principal trust	Parents	88	84.5	93.1	100.0	0.25	2.00
Student-teacher trust	Students	78	69.1	79.9	90.7	0.43	2.72
• Teacher-principal trust	Teachers	90	56.9	85.9	100.0	0.76	4.04
• Teacher-teacher trust	Teachers	96	74.0	90.8	100.0	0.83	4.32
Section Results:		88%					3.20

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	2.36	2.34 or lower	2.35 to 2.41	2.42 to 2.47	2.48 or higher
Average Student Proficiency - School's Lowest Third	1.98	1.94 or lower	1.95 to 2.03	2.04 to 2.10	2.11 or higher
Percentage of Students at Level 3 or 4	17.3%	16.1% or lower	16.2% to 19.8%	19.9% to 22.8%	22.9% or higher
State Test Results - Math*					
Average Student Proficiency	2.19	2.26 or lower	2.27 to 2.39	2.40 to 2.50	2.51 or higher
Average Student Proficiency - School's Lowest Third	1.83	1.85 or lower	1.86 to 1.97	1.98 to 2.07	2.08 or higher
Percentage of Students at Level 3 or 4	5.7%	13.7% or lower	13.8% to 19.5%	19.6% to 24.2%	24.3% or higher
Core Course Pass Rates					
ELA	90.7%	77.1% or lower	77.2% to 82.5%	82.6% to 86.9%	87.0% or higher
Math	88.0%	79.5% or lower	79.6% to 84.3%	84.4% to 88.2%	88.3% or higher
Science	95.6%	82.0% or lower	82.1% to 86.2%	86.3% to 89.6%	89.7% or higher
Social Studies	95.6%	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	4.8%	13.8% or lower	13.9% to 21.7%	21.8% to 28.1%	28.2% or higher
9th Grade Adjusted Credit Accumulation of Former 8th Graders	92.0%	79.9% or lower	80.0% to 84.9%	85.0% to 88.9%	89.0% 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	1.88	1.81 or lower	1.82 to 1.87	1.88 to 1.92	1.93 or higher
Integrated Co-Teaching	2.12	1.96 or lower	1.97 to 2.03	2.04 to 2.10	2.11 or higher
SETSS	1.98	1.99 or lower	2.00 to 2.11	2.12 to 2.20	2.21 or higher
ELL	2.12	2.02 or lower	2.03 to 2.13	2.14 to 2.23	2.24 or higher
Lowest Third Citywide	1.98	1.94 or lower	1.95 to 1.98	1.99 to 2.02	2.03 or higher
Black and Hispanic Males in Lowest Third Citywide		1.89 or lower	1.90 to 1.94	1.95 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.81	1.73 or lower	1.74 to 1.81	1.82 to 1.89	1.90 or higher
Integrated Co-Teaching	1.98	1.89 or lower	1.90 to 2.01	2.02 to 2.11	2.12 or higher
SETSS	1.83	1.92 or lower	1.93 to 2.07	2.08 to 2.20	2.21 or higher
ELL	2.44	1.98 or lower	1.99 to 2.14	2.15 to 2.27	2.28 or higher
Lowest Third Citywide	1.90	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		1.82 or lower	1.83 to 1.89	1.90 to 1.99	2.00 or higher
ELL Progress	16.7%	35.7% or lower	35.8% to 45.5%	45.6% to 53.5%	53.6% 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	71.6%	71.1% or lower	71.2% to 77.0%	77.1% to 81.8%	81.9% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.87	0.23 or lower	0.24 to 0.37	0.38 to 0.49	0.50 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.