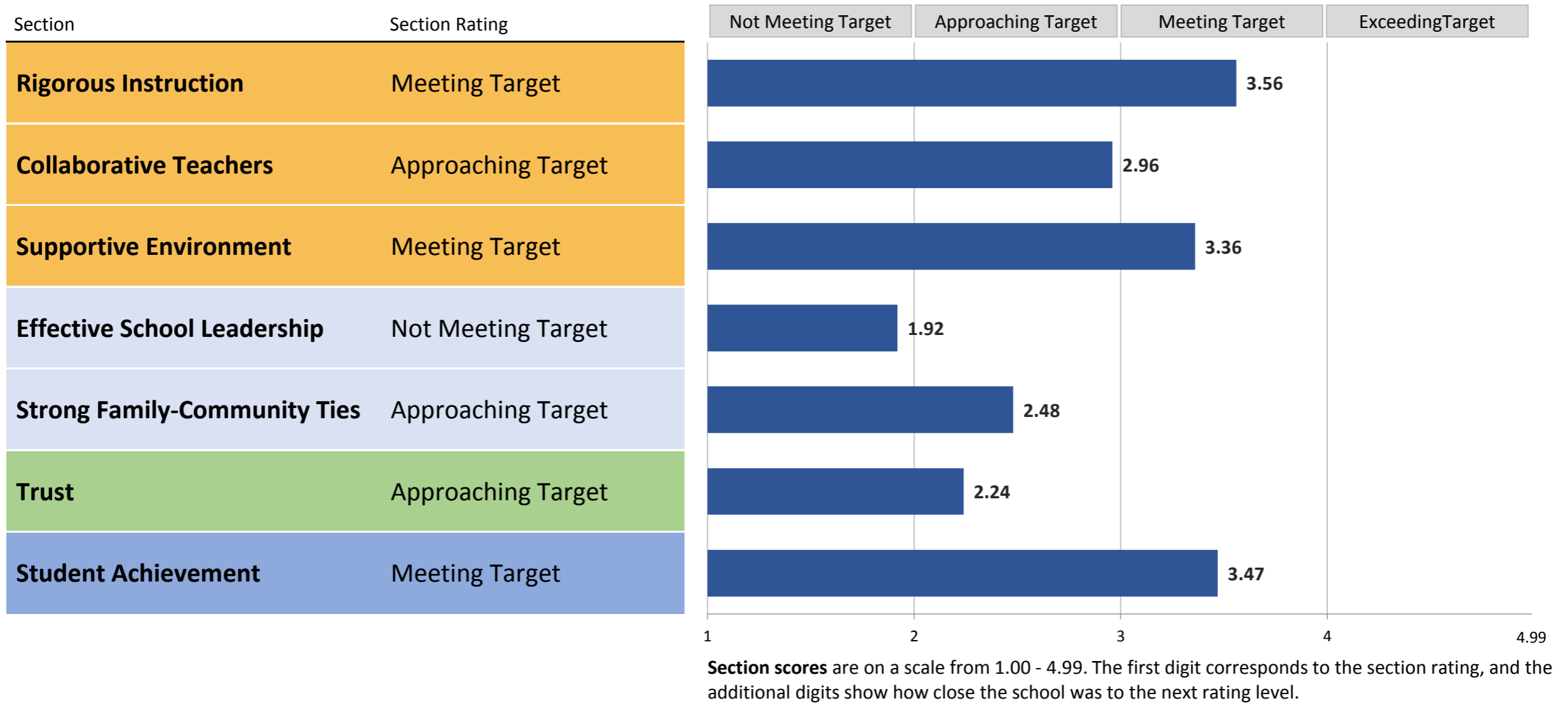


Framework for Great Schools

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: 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>

2014-15 School Quality Guide / MS
School Enrollment and Demographic Data

26Q172

Irwin Altman Middle School 172

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 6	317	338	300
Grade 7	318	312	333
Grade 8	339	318	326
All students	974	968	959

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	3%	2%	4%
% Free Lunch Eligible	43%	43%	45%
% Student with IEPs	14%	16%	17%
% Student with IEPs (less than 20% time)	3%	3%	3%
% HRA Eligible	-	22%	21%
% Temporary Housing	-	2%	3%
% Asian	58%	57%	58%
% Black	11%	13%	12%
% Hispanic	15%	13%	14%
% White	16%	17%	15%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	3.26	3.03	3.00
Average Incoming Math Proficiency	3.80	3.43	3.35

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

26Q172
Irwin Altman Middle School 172

Student Achievement Rating	Student Achievement Score
Meeting Target	3.47

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	929	2.96	2.38	2.71	2.87	3.05	3.24	3.50	9.80%
● Percentage of Students at Level 3 or 4	929	49.7%	20.8%	32.0%	40.0%	48.9%	58.7%	4.08	9.80%
Median Adjusted Growth Percentile	887	65.0	53.2	58.0	64.8	69.2	77.2	3.05	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	315	71.0	62.7	67.1	73.5	77.7	85.6	2.61	9.80%
State Test Results - Math									
Average Student Proficiency	938	3.08	2.31	2.72	2.94	3.20	3.47	3.54	9.80%
Percentage of Students at Level 3 or 4	938	53.3%	18.2%	31.7%	42.3%	54.2%	68.7%	3.92	9.80%
○ Median Adjusted Growth Percentile	897	52.0	46.0	52.7	62.3	68.6	79.9	1.90	9.80%
○ Median Adjusted Growth Percentile - School's Lowest Third	312	58.0	56.6	62.3	70.5	76.0	85.9	1.25	9.80%
Core Course Pass Rates									
● ELA	942	98.2%	81.1%	88.4%	91.9%	95.7%	100.0%	4.58	1.96%
● Math	942	97.9%	82.5%	89.8%	92.8%	96.2%	100.0%	4.45	1.96%
● Science	942	96.1%	78.1%	85.2%	89.6%	94.4%	100.0%	4.30	1.96%
● Social Studies	942	97.0%	83.3%	91.2%	93.8%	96.7%	100.0%	4.09	1.96%
● Percent of 8th Graders Earning HS Credit	322	59.6%	0.0%	21.2%	36.9%	54.5%	78.7%	4.21	3.92%
● 9th Grade Adjusted Credit Accumulation of Former 8th Graders	274	97.0%	77.0%	85.0%	89.0%	94.0%	100.0%	4.50	9.80%
								Weighted Average Score	3.28

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	46	5.0%	25.9%	6.5%	0.0%	0.4%	0.8%	1.3%	2.2%	4.99	0.030	0.030
● Integrated Co-Teaching	86	9.3%	51.1%	14.0%	0.0%	1.6%	3.2%	5.1%	8.4%	4.99	0.030	0.030
● SETSS	38	4.1%	44.1%	15.8%	0.0%	2.6%	5.2%	8.2%	13.6%	4.99	0.030	0.030
Math - Percent at Level 3 or 4												
● Self-Contained	46	4.9%	25.9%	4.3%	0.0%	0.7%	1.4%	2.3%	3.8%	4.99	0.030	0.030
● Integrated Co-Teaching	84	9.0%	49.7%	13.1%	0.0%	2.4%	4.8%	7.6%	12.6%	4.99	0.030	0.030
● SETSS	37	3.9%	42.4%	13.5%	0.0%	3.3%	6.6%	10.4%	17.2%	4.46	0.030	0.026
ELA - Percent at 75th+ Growth Percentile												
ELL	62	7.0%	15.7%	38.7%	17.2%	27.0%	36.6%	47.8%	68.0%		0.030	0.000
Lowest Third Citywide	132	14.9%	15.3%	57.6%	31.5%	39.4%	47.2%	56.3%	72.7%		0.030	0.000
Black and Hispanic Males in Lowest Third Citywide	29	3.3%	7.4%	62.1%	29.6%	38.0%	46.2%	55.9%	73.2%		0.030	0.000
SC/ICT/SETSS	167	18.8%	40.7%	43.7%	35.0%	42.9%	50.8%	60.0%	76.4%	2.10	0.030	0.008
Math - Percent at 75th+ Growth Percentile												
ELL	72	8.0%	16.5%	36.1%	12.4%	22.8%	33.0%	45.0%	66.4%		0.030	0.000
Lowest Third Citywide	86	9.6%	11.2%	48.8%	24.4%	34.1%	43.7%	54.9%	75.0%		0.030	0.000
Black and Hispanic Males in Lowest Third Citywide	25	2.8%	6.3%	48.0%	24.1%	34.0%	43.7%	55.1%	75.5%		0.030	0.000
○ SC/ICT/SETSS	164	18.3%	40.3%	33.5%	25.8%	34.5%	43.0%	53.1%	71.0%	1.89	0.030	0.007
ELL Progress	35	3.7%	10.2%	62.9%	11.3%	22.8%	34.2%	47.5%	71.3%		0.030	0.000
											CtAG Additional Points	0.19
											Overall Student Achievement Score	3.47

- 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	Proficient	3.40	22%
Quality Review 2.2	Well Developed	4.99	22%
NYC School Survey - Rigorous Instruction	86%	2.88	34%
Section Rating: Meeting Target	Section Score:	3.56	

Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	79%	2.52	50%
Section Rating: Approaching Target	Section Score:	2.96	

Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	82%	2.68	35%
Percentage of students with 90%+ attendance			
EMS	93.8%	4.20	
HS			
Overall	93.8%	4.20	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.34	3.00	
HS			
Overall	0.34	3.00	5%
Section Rating: Meeting Target	Section Score:	3.36	

Effective School Leadership			
NYC School Survey - Effective School Leadership	68%	1.92	100%
Section Rating: Not Meeting Target	Section Score:	1.92	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	73%	2.48	100%
Section Rating: Approaching Target	Section Score:	2.48	

Trust			
NYC School Survey - Trust	82%	2.24	100%
Section Rating: Approaching Target	Section Score:	2.24	

		Survey % Positive	City Range			Percent of Range	Score	
			Bottom of Range	City Avg	Top of Range			
Rigorous Instruction								
	Common Core shifts in literacy	Teachers	93	79.4	91.4	100.0	0.68	3.72
	Common Core shifts in math	Teachers	86	68.9	87.1	100.0	0.54	3.16
○	Course clarity	Students	82	81.3	89.7	98.1	0.05	1.20
	Quality of student discussion	Teachers	82	53.2	78.4	100.0	0.61	3.44
Section Results:			86%					2.88
Collaborative Teachers								
Cultural awareness:								
	Cultural awareness	Teachers	94	84.5	94.1	100.0	0.61	
	Cultural awareness	Parents	88	87.1	93.3	99.5	0.25	
	Cultural awareness	Students	75	70.6	84.2	97.8	0.15	
	Cultural awareness	Combined	86				0.34	2.36
●	Inclusive classroom instruction	Teachers	95	81.7	93.3	100.0	0.75	4.00
○	Quality of professional development	Teachers	56	54.0	77.4	100.0	0.05	1.20
	School commitment	Teachers	78	59.7	84.3	100.0	0.45	2.80
○	Innovation	Teachers	70	65.8	85.2	100.0	0.13	1.52
	Reflective dialogue	Teachers	90	86.6	95.8	100.0	0.50	3.00
	Peer collaboration	Teachers	88	76.7	91.9	100.0	0.48	2.92
	Focus on student learning	Teachers	82	68.4	88.4	100.0	0.42	2.68
	Collective responsibility	Teachers	69	57.5	82.3	100.0	0.27	2.08
Section Results:			79%					2.52
Supportive Environment								
Safety:								
	Safety	Teachers						
	Safety	Students	83	67.5	82.9	98.3	0.50	
	Safety	Combined	83				0.50	3.00
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	74	63.4	79.2	95.0	0.33	
	Classroom behavior	Combined	74				0.33	2.32
●	Social-emotional measure	Teachers	97	84.7	95.3	100.0	0.80	4.20
	Peer interactions	Students	78	67.5	80.7	93.9	0.40	2.60
	Next-level guidance	Students	86	76.9	88.3	99.7	0.40	2.60
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	85	80.6	88.2	95.8	0.32	
	Press toward academic achievement	Combined	85				0.32	2.28
○	Personal attention and support	Students	77	74.1	85.5	96.9	0.15	1.60
Peer support for academic work:								
	Peer support for academic work	Teachers						
	Peer support for academic work	Parents	88	76.8	88.6	100.0	0.46	
	Peer support for academic work	Students	67	48.0	66.6	85.2	0.51	
	Peer support for academic work	Combined	77				0.49	2.96
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	87	82.1	90.7	99.3	0.30	2.20
○ Teacher influence	Teachers	34	34.5	67.1	99.7	0.00	1.00
Program coherence	Teachers	74	60.8	85.2	100.0	0.34	2.36
Principal instructional leadership	Teachers	76	67.2	88.0	100.0	0.26	2.04
Section Results:		68%					1.92
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	96	79.9	92.5	100.0	0.80	
Teacher outreach to parents	Parents	86	81.6	90.6	99.6	0.25	
Teacher outreach to parents	Combined	91				0.53	3.12
○ Parent involvement in the schools	Parents	55	47.1	66.3	85.5	0.21	1.84
Section Results:		73%					2.48
Trust							
Parent-teacher trust	Parents	92	88.9	94.3	99.7	0.50	3.00
Parent-principal trust	Parents	89	88.6	94.8	100.0	0.25	2.00
Student-teacher trust	Students	79	69.2	82.0	94.8	0.38	2.52
○ Teacher-principal trust	Teachers	65	63.2	87.4	100.0	0.04	1.16
Teacher-teacher trust	Teachers	84	74.2	90.6	100.0	0.40	2.60
Section Results:		82%					2.24

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

26Q172

Irwin Altman Middle School 172

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	2.96	2.89 or lower	2.90 to 2.97	2.98 to 3.03	3.04 or higher
Average Student Proficiency - School's Lowest Third	2.34	2.29 or lower	2.30 to 2.37	2.38 to 2.44	2.45 or higher
Percentage of Students at Level 3 or 4	49.7%	45.7% or lower	45.8% to 49.4%	49.5% to 52.4%	52.5% or higher
State Test Results - Math*					
Average Student Proficiency	3.08	2.96 or lower	2.97 to 3.09	3.10 to 3.19	3.20 or higher
Average Student Proficiency - School's Lowest Third	2.29	2.26 or lower	2.27 to 2.38	2.39 to 2.48	2.49 or higher
Percentage of Students at Level 3 or 4	53.3%	46.5% or lower	46.6% to 52.3%	52.4% to 57.0%	57.1% or higher
Core Course Pass Rates					
ELA	98.2%	83.9% or lower	84.0% to 87.6%	87.7% to 90.7%	90.8% or higher
Math	97.9%	85.4% or lower	85.5% to 88.8%	88.9% to 91.6%	91.7% or higher
Science	96.1%	86.3% or lower	86.4% to 89.5%	89.6% to 92.1%	92.2% or higher
Social Studies	97.0%	81.5% or lower	81.6% to 85.8%	85.9% to 89.3%	89.4% or higher
Percent of 8th Graders Earning HS Credit	59.6%	25.6% or lower	25.7% to 37.7%	37.8% to 47.5%	47.6% or higher
9th Grade Adjusted Credit Accumulation of Former 8th Graders	97.0%	84.9% or lower	85.0% to 88.9%	89.0% to 91.9%	92.0% 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	2.16	1.89 or lower	1.90 to 1.96	1.97 to 2.01	2.02 or higher
Integrated Co-Teaching	2.35	2.31 or lower	2.32 to 2.39	2.40 to 2.45	2.46 or higher
SETSS	2.37	2.35 or lower	2.36 to 2.46	2.47 to 2.55	2.56 or higher
ELL	2.30	2.23 or lower	2.24 to 2.35	2.36 to 2.44	2.45 or higher
Lowest Third Citywide	2.11	1.99 or lower	2.00 to 2.04	2.05 to 2.08	2.09 or higher
Black and Hispanic Males in Lowest Third Citywide	2.13	1.94 or lower	1.95 to 1.99	2.00 to 2.03	2.04 or higher
Math - Average Proficiency Rating					
Self-Contained	2.12	1.87 or lower	1.88 to 1.95	1.96 to 2.02	2.03 or higher
Integrated Co-Teaching	2.36	2.33 or lower	2.34 to 2.45	2.46 to 2.54	2.55 or higher
SETSS	2.41	2.40 or lower	2.41 to 2.55	2.56 to 2.68	2.69 or higher
ELL	2.48	2.54 or lower	2.55 to 2.70	2.71 to 2.83	2.84 or higher
Lowest Third Citywide	1.93	1.90 or lower	1.91 to 1.98	1.99 to 2.04	2.05 or higher
Black and Hispanic Males in Lowest Third Citywide	1.95	1.88 or lower	1.89 to 1.95	1.96 to 2.00	2.01 or higher
ELL Progress	62.9%	43.9% or lower	44.0% to 53.8%	53.9% to 61.8%	61.9% 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	93.8%	80.3% or lower	80.4% to 84.9%	85.0% to 88.7%	88.8% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.34	0.19 or lower	0.20 to 0.30	0.31 to 0.39	0.40 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.