

2014-15 School Quality Guide / ES

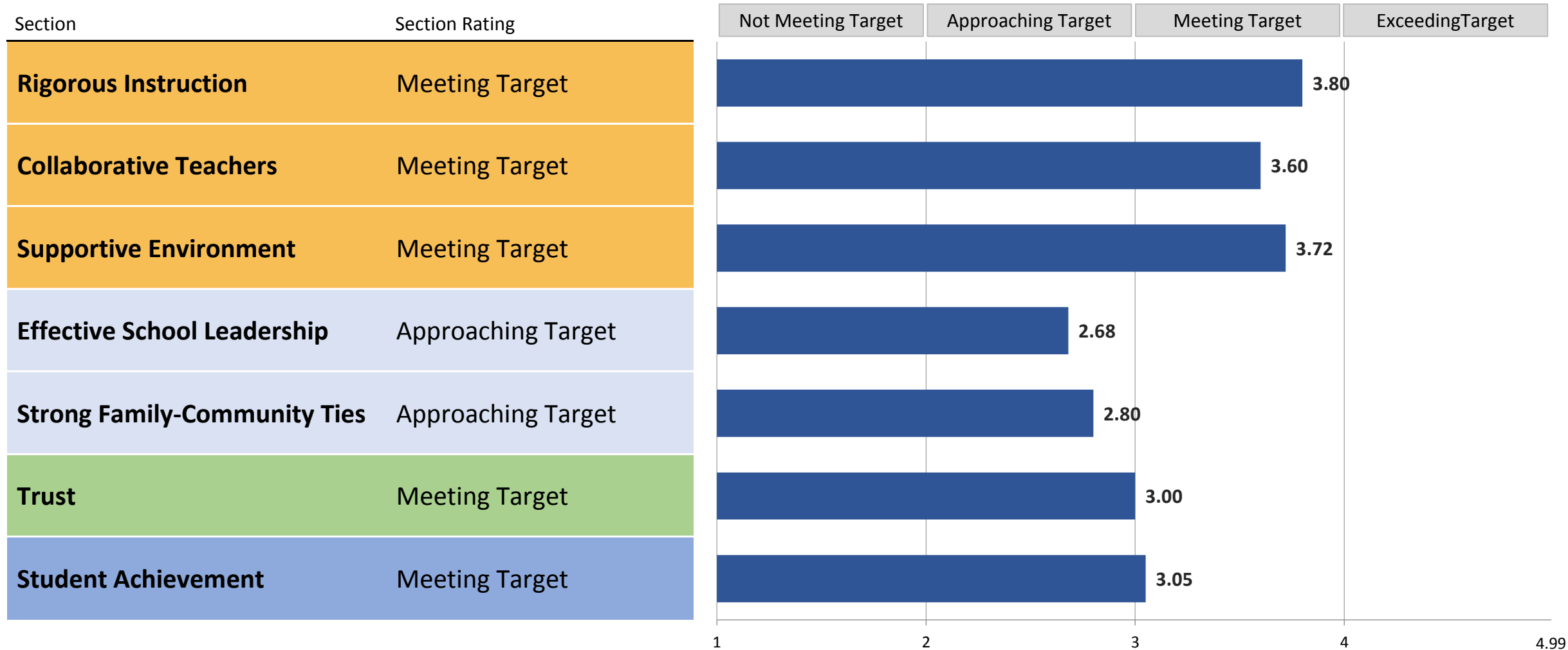
Summary of Section Ratings

31R021

P.S. 21 Margaret Emery-Elm Park

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
Kindergarten	75	56	58
Grade 1	74	77	60
Grade 2	85	73	77
Grade 3	78	84	70
Grade 4	83	68	71
Grade 5	69	76	68
All students	464	434	404

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	20%	20%	18%
% Free Lunch Eligible	76%	76%	76%
% Student with IEPs	30%	35%	36%
% Student with IEPs (less than 20% time)	2%	3%	9%
% HRA Eligible	-	72%	68%
% Temporary Housing	-	9%	9%
% Asian	3%	2%	2%
% Black	23%	20%	21%
% Hispanic	64%	59%	58%
% White	10%	19%	20%
% Other	0%	0%	0%

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Student Achievement Scoring Appendix

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Student Achievement Rating	Student Achievement Score
Meeting Target	3.05

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	208	2.20	1.80	2.08	2.29	2.52	2.85	2.57	9.09%
Percentage of Students at Level 3 or 4	208	11.1%	0.0%	9.5%	16.4%	24.2%	36.5%	2.23	9.09%
Median Adjusted Growth Percentile	135	59.0	46.7	55.8	63.7	69.2	82.4	2.41	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	50	78.0	60.7	69.4	77.0	82.3	94.9	3.19	9.09%
Early Grade Progress	70	1.25	0.11	0.97	1.71	2.22	3.45	2.38	9.09%
State Test Results - Math									
Average Student Proficiency	207	2.36	1.69	2.10	2.40	2.74	3.18	2.87	9.09%
Percentage of Students at Level 3 or 4	207	20.8%	0.0%	12.2%	20.9%	30.9%	46.3%	2.99	9.09%
Median Adjusted Growth Percentile	134	62.0	37.0	49.3	60.0	67.5	85.2	3.27	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	45	73.0	54.5	64.8	73.8	80.1	95.0	2.91	9.09%
Early Grade Progress	70	1.34	0.02	1.20	2.23	2.95	4.67	2.14	9.09%
MS Adjusted Core Course Pass Rate of Former Students	66	95.0%	75.1%	82.1%	87.1%	92.8%	100.0%	4.31	9.09%
								Weighted Average Score	2.84

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	6	2.9%	14.3%	0.0%	0.0%	1.1%	1.9%	2.7%	4.6%		0.030	0.000
Integrated Co-Teaching	52	25.0%	100.0%	5.8%	0.0%	3.7%	6.5%	9.3%	15.8%	2.75	0.030	0.013
○ SETSS	9	4.3%	41.0%	0.0%	0.0%	3.5%	6.2%	8.9%	15.0%	1.00	0.030	0.000
Math - Percent at Level 3 or 4												
Self-Contained	6	2.9%	14.4%	0.0%	0.0%	2.9%	5.2%	7.4%	12.6%		0.030	0.000
Integrated Co-Teaching	51	24.6%	100.0%	7.8%	0.0%	7.2%	12.9%	18.4%	31.2%	2.11	0.030	0.008
SETSS	9	4.3%	41.3%	11.1%	0.0%	6.6%	11.7%	16.8%	28.4%	2.88	0.030	0.014
ELA - Percent at 75th+ Growth Percentile												
ELL	27	20.0%	42.7%	44.4%	12.7%	26.0%	36.3%	46.4%	69.9%	3.80	0.030	0.021
Lowest Third Citywide	68	50.4%	73.1%	50.0%	28.0%	38.8%	47.1%	55.4%	74.4%	3.35	0.030	0.018
● Black and Hispanic Males in Lowest Third Citywide	25	18.5%	46.8%	56.0%	23.6%	36.2%	45.9%	55.6%	77.8%	4.02	0.030	0.023
SC/ICT/SETSS	46	34.1%	86.5%	50.0%	22.0%	34.9%	44.8%	54.7%	77.4%	3.53	0.030	0.019
Math - Percent at 75th+ Growth Percentile												
● ELL	27	20.1%	41.3%	66.7%	7.8%	22.3%	33.5%	44.6%	70.2%	4.86	0.030	0.029
Lowest Third Citywide	65	48.5%	66.6%	49.2%	19.1%	32.5%	42.8%	53.1%	76.7%	3.62	0.030	0.020
● Black and Hispanic Males in Lowest Third Citywide	21	15.7%	40.9%	57.1%	14.4%	29.5%	41.2%	52.8%	79.4%	4.16	0.030	0.024
SC/ICT/SETSS	45	33.6%	86.2%	42.2%	15.4%	29.5%	40.4%	51.3%	76.2%	3.17	0.030	0.016
○ ELL Progress	74	18.3%	46.4%	43.2%	31.6%	44.8%	55.1%	65.2%	88.6%	1.88	0.030	0.007
											CtAG Additional Points	0.21
											Overall Student Achievement Score	3.05

- 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	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	98%	4.56	34%
Section Rating: Meeting Target	Section Score:	3.80	

Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	91%	3.76	50%
Section Rating: Meeting Target	Section Score:	3.60	

Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	95%	4.12	35%
Percentage of students with 90%+ attendance			
EMS	80.1%	3.92	
HS			
Overall	80.1%	3.92	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.06	1.43	
HS			
Overall	0.06	1.43	5%
Section Rating: Meeting Target	Section Score:	3.72	

Effective School Leadership			
NYC School Survey - Effective School Leadership	78%	2.68	100%
Section Rating: Approaching Target	Section Score:	2.68	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	82%	2.80	100%
Section Rating: Approaching Target	Section Score:	2.80	

Trust			
NYC School Survey - Trust	87%	3.00	100%
Section Rating: Meeting Target	Section Score:	3.00	

		Survey % Positive	City Range			Percent of Range	Score	
			Bottom of Range	City Avg	Top of Range			
Rigorous Instruction								
•	Common Core shifts in literacy	Teachers	99	86.4	94.8	100.0	0.89	4.56
•	Common Core shifts in math	Teachers	98	83.3	93.1	100.0	0.85	4.40
	Course clarity	Students		84.3	92.7	100.0		
•	Quality of student discussion	Teachers	98	68.7	85.3	100.0	0.94	4.76
Section Results:			98%					4.56
Collaborative Teachers								
Cultural awareness:								
	Cultural awareness	Teachers	97	85.4	95.0	100.0	0.80	
	Cultural awareness	Parents	94	90.5	94.9	99.3	0.50	
	Cultural awareness	Students		68.6	87.4	100.0		
	Cultural awareness	Combined	96				0.65	3.60
•	Inclusive classroom instruction	Teachers	97	84.2	94.6	100.0	0.81	4.24
	Quality of professional development	Teachers	77	51.4	77.4	100.0	0.52	3.08
	School commitment	Teachers	79	59.9	85.3	100.0	0.47	2.88
•	Innovation	Teachers	94	70.3	86.7	100.0	0.81	4.24
•	Reflective dialogue	Teachers	97	87.9	95.9	100.0	0.75	4.00
•	Peer collaboration	Teachers	97	77.6	92.2	100.0	0.86	4.44
	Focus on student learning	Teachers	85	68.2	89.0	100.0	0.54	3.16
•	Collective responsibility	Teachers	93	65.7	84.7	100.0	0.79	4.16
Section Results:			91%					3.76
Supportive Environment								
Safety:								
	Safety	Teachers	100	80.0	94.6	100.0	1.00	
	Safety	Students		74.5	88.5	100.0		
•	Safety	Combined	100				1.00	4.99
Classroom behavior:								
	Classroom behavior	Teachers	93	66.9	85.5	100.0	0.78	
	Classroom behavior	Students		67.3	84.3	100.0		
•	Classroom behavior	Combined	93				0.78	4.12
•	Social-emotional measure	Teachers	97	89.0	96.6	100.0	0.75	4.00
	Peer interactions	Students		68.2	84.8	100.0		
	Next-level guidance	Students						
Press toward academic achievement:								
	Press toward academic achievement	Teachers	91	75.0	88.8	100.0	0.64	
	Press toward academic achievement	Students		85.3	91.9	98.5		
	Press toward academic achievement	Combined	91				0.64	3.56
	Personal attention and support	Students		77.8	89.6	100.0		
Peer support for academic work:								
	Peer support for academic work	Teachers	94	76.5	91.5	100.0	0.76	
	Peer support for academic work	Parents	95	88.4	94.8	100.0	0.75	
	Peer support for academic work	Students		50.4	73.8	97.2		
•	Peer support for academic work	Combined	95				0.75	4.00
Section Results:			95%					4.12

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
○ Inclusive principal leadership	Parents	77	79.3	90.9	100.0	0.00	1.00
Teacher influence	Teachers	72	28.8	60.8	92.8	0.68	3.72
Program coherence	Teachers	86	60.0	85.2	100.0	0.64	3.56
Principal instructional leadership	Teachers	76	61.6	87.0	100.0	0.36	2.44
Section Results:		78%					2.68
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	98	84.5	94.5	100.0	0.85	
Teacher outreach to parents	Parents	93	86.0	92.6	99.2	0.56	
Teacher outreach to parents	Combined	96				0.70	3.80
○ Parent involvement in the schools	Parents	68	62.4	76.6	90.8	0.20	1.80
Section Results:		82%					2.80
Trust							
● Parent-teacher trust	Parents	96	90.9	95.3	99.7	0.75	4.00
○ Parent-principal trust	Parents	82	82.7	93.3	100.0	0.00	1.00
Student-teacher trust	Students		64.6	85.2	100.0		
Teacher-principal trust	Teachers	73	56.4	85.0	100.0	0.38	2.52
● Teacher-teacher trust	Teachers	97	74.1	90.5	100.0	0.88	4.52
Section Results:		87%					3.00

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

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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	2.20	2.20 or lower	2.21 to 2.30	2.31 to 2.38	2.39 or higher
Average Student Proficiency - School's Lowest Third	1.85	1.81 or lower	1.82 to 1.93	1.94 to 2.02	2.03 or higher
Percentage of Students at Level 3 or 4	11.1%	12.3% or lower	12.4% to 17.8%	17.9% to 22.0%	22.1% or higher
State Test Results - Math*					
Average Student Proficiency	2.36	2.31 or lower	2.32 to 2.47	2.48 to 2.58	2.59 or higher
Average Student Proficiency - School's Lowest Third	1.81	1.79 or lower	1.80 to 1.95	1.96 to 2.07	2.08 or higher
Percentage of Students at Level 3 or 4	20.8%	18.8% or lower	18.9% to 26.0%	26.1% to 31.5%	31.6% or higher
MS Adjusted Core Course Pass Rate of Former Students	95.0%	85.3% or lower	85.4% to 89.1%	89.2% 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	1.70	1.69 or lower	1.70 to 1.79	1.80 to 1.89	1.90 or higher
Integrated Co-Teaching	1.93	1.89 or lower	1.90 to 2.00	2.01 to 2.08	2.09 or higher
SETSS	1.91	1.91 or lower	1.92 to 2.04	2.05 to 2.13	2.14 or higher
ELL	2.00	1.98 or lower	1.99 to 2.12	2.13 to 2.23	2.24 or higher
Lowest Third Citywide	1.91	1.88 or lower	1.89 to 1.95	1.96 to 2.00	2.01 or higher
Black and Hispanic Males in Lowest Third Citywide	1.92	1.84 or lower	1.85 to 1.91	1.92 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.77	1.77 or lower	1.78 to 1.91	1.92 to 2.01	2.02 or higher
Integrated Co-Teaching	2.02	1.97 or lower	1.98 to 2.14	2.15 to 2.27	2.28 or higher
SETSS	2.02	1.92 or lower	1.93 to 2.09	2.10 to 2.23	2.24 or higher
ELL	2.30	2.12 or lower	2.13 to 2.31	2.32 to 2.46	2.47 or higher
Lowest Third Citywide	1.96	1.88 or lower	1.89 to 1.96	1.97 to 2.02	2.03 or higher
Black and Hispanic Males in Lowest Third Citywide	2.03	1.86 or lower	1.87 to 1.95	1.96 to 2.01	2.02 or higher
ELL Progress	43.2%	39.0% or lower	39.1% to 49.0%	49.1% to 56.5%	56.6% 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	80.1%	70.8% or lower	70.9% to 77.6%	77.7% to 82.8%	82.9% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.06	0.09 or lower	0.10 to 0.14	0.15 to 0.19	0.20 or higher