

2014-15 School Quality Guide / ES

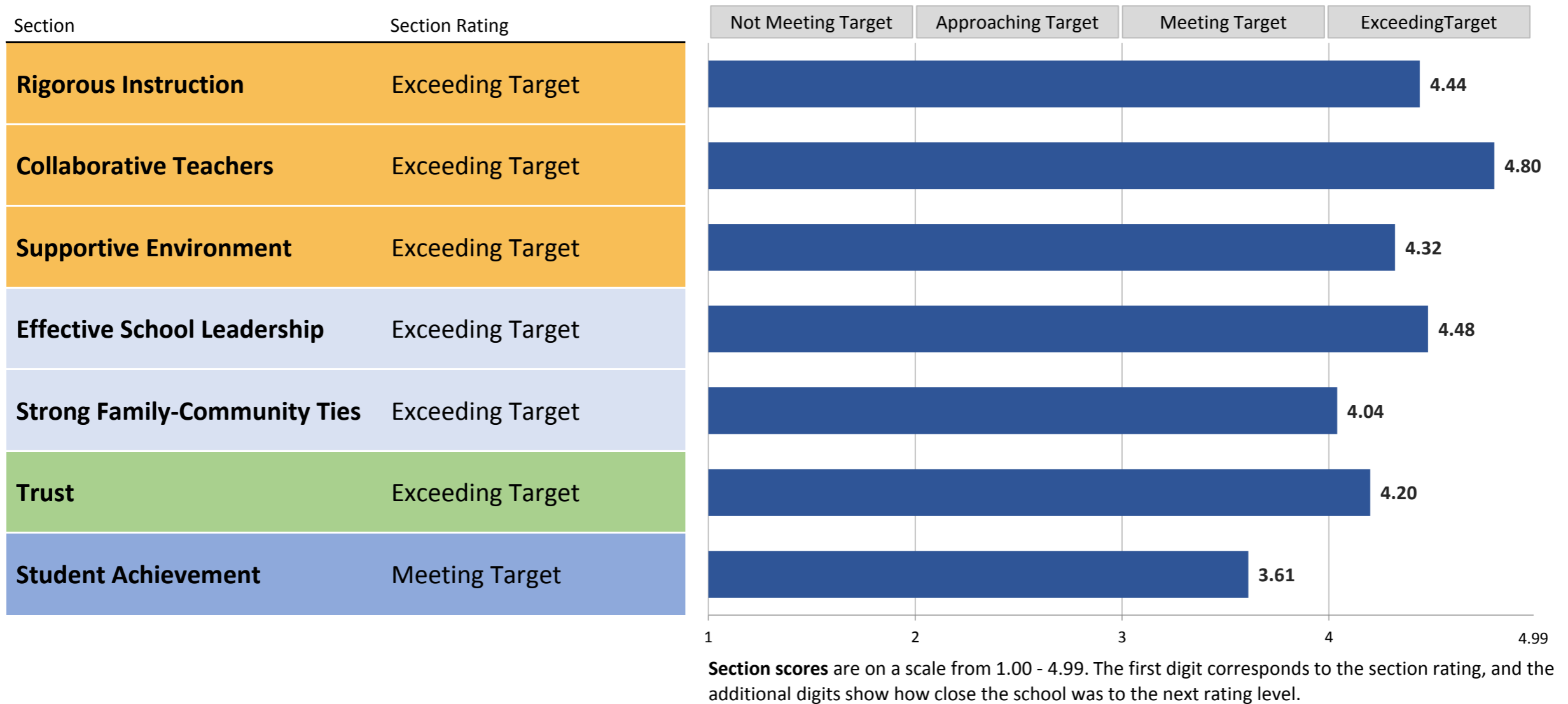
Summary of Section Ratings

20K686

Brooklyn School of Inquiry

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: Reward

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 / ES
School Enrollment and Demographic Data

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Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Kindergarten	56	54	50
Grade 1	61	60	60
Grade 2	58	63	60
Grade 3	84	61	64
Grade 4	56	84	60
Grade 5	-	56	83
Grade 6	-	-	64
All students	315	378	441

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	5%	5%	5%
% Free Lunch Eligible	13%	13%	15%
% Student with IEPs	7%	8%	6%
% Student with IEPs (less than 20% time)	0%	0%	0%
% HRA Eligible	-	9%	9%
% Temporary Housing	-	1%	0%
% Asian	14%	17%	16%
% Black	6%	5%	5%
% Hispanic	5%	5%	4%
% White	75%	73%	74%
% Other	0%	0%	1%

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

Student Achievement Rating	Student Achievement Score
Meeting Target	3.61

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	266	3.47	2.53	2.86	3.04	3.25	3.48	4.96	9.09%
● Percentage of Students at Level 3 or 4	266	74.1%	29.9%	44.8%	54.5%	65.6%	78.4%	4.66	9.09%
Median Adjusted Growth Percentile	203	62.0	51.8	59.9	67.0	72.0	83.7	2.30	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	76	65.0	55.2	64.2	72.1	77.6	90.6	2.10	9.09%
● Early Grade Progress	62	3.49	1.40	2.04	2.51	2.84	3.61	4.84	9.09%
State Test Results - Math									
● Average Student Proficiency	267	3.68	2.67	3.08	3.30	3.55	3.83	4.46	9.09%
● Percentage of Students at Level 3 or 4	267	85.0%	36.5%	54.0%	64.0%	75.4%	87.9%	4.77	9.09%
Median Adjusted Growth Percentile	202	65.5	44.7	55.3	64.3	70.6	85.6	3.19	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	71	68.0	49.3	59.5	68.4	74.6	89.3	2.96	9.09%
Early Grade Progress	63	3.06	1.41	2.24	2.77	3.13	4.15	3.81	9.09%
○ MS Adjusted Core Course Pass Rate of Former Students	53	20.0%	86.5%	91.8%	94.1%	96.7%	100.0%	1.00	9.09%
								Weighted Average Score	3.55

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			0.0%		0.0%	1.1%	1.9%	2.7%	4.6%		0.030	0.000
Integrated Co-Teaching	1	0.4%	2.0%		0.0%	3.7%	6.5%	9.3%	15.8%		0.030	0.000
● SETSS	17	6.4%	61.0%	41.2%	0.0%	3.5%	6.2%	8.9%	15.0%	4.99	0.030	0.030
Math - Percent at Level 3 or 4												
Self-Contained			0.0%		0.0%	2.9%	5.2%	7.4%	12.6%		0.030	0.000
Integrated Co-Teaching	1	0.4%	2.0%		0.0%	7.2%	12.9%	18.4%	31.2%		0.030	0.000
● SETSS	17	6.4%	61.5%	52.9%	0.0%	6.6%	11.7%	16.8%	28.4%	4.99	0.030	0.030
ELA - Percent at 75th+ Growth Percentile												
ELL	5	2.5%	5.3%	20.0%	12.7%	26.0%	36.3%	46.4%	69.9%		0.030	0.000
Lowest Third Citywide	3	1.5%	0.0%		28.0%	38.8%	47.1%	55.4%	74.4%		0.030	0.000
Black and Hispanic Males in Lowest Third Citywide			0.0%		23.6%	36.2%	45.9%	55.6%	77.8%		0.030	0.000
SC/ICT/SETSS	12	5.9%	5.7%	25.0%	22.0%	34.9%	44.8%	54.7%	77.4%		0.030	0.000
Math - Percent at 75th+ Growth Percentile												
ELL	5	2.5%	5.1%	60.0%	7.8%	22.3%	33.5%	44.6%	70.2%		0.030	0.000
Lowest Third Citywide	5	2.5%	3.4%	100.0%	19.1%	32.5%	42.8%	53.1%	76.7%		0.030	0.000
Black and Hispanic Males in Lowest Third Citywide			0.0%		14.4%	29.5%	41.2%	52.8%	79.4%		0.030	0.000
SC/ICT/SETSS	12	5.9%	6.3%	41.7%	15.4%	29.5%	40.4%	51.3%	76.2%		0.030	0.000
ELL Progress	24	5.4%	13.7%	100.0%	31.6%	44.8%	55.1%	65.2%	88.6%		0.030	0.000
											CtAG Additional Points	0.06
											Overall Student Achievement Score	3.61

- 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	91%	3.36	34%
Section Rating: Exceeding Target	Section Score:	4.44	

Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	97%	4.60	50%
Section Rating: Exceeding Target	Section Score:	4.80	

Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	94%	4.12	35%
Percentage of students with 90%+ attendance			
EMS	95.2%	4.00	
HS			
Overall	95.2%	4.00	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.27	3.20	
HS			
Overall	0.27	3.20	5%
Section Rating: Exceeding Target	Section Score:	4.32	

Effective School Leadership			
NYC School Survey - Effective School Leadership	95%	4.48	100%
Section Rating: Exceeding Target	Section Score:	4.48	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	90%	4.04	100%
Section Rating: Exceeding Target	Section Score:	4.04	

Trust			
NYC School Survey - Trust	95%	4.20	100%
Section Rating: Exceeding Target	Section Score:	4.20	

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	85	86.4	94.8	100.0	0.25	2.00
• Common Core shifts in math	Teachers	97	83.3	93.1	100.0	0.82	4.28
Course clarity	Students	90	84.3	92.7	100.0	0.50	3.00
• Quality of student discussion	Teachers	93	68.7	85.3	100.0	0.78	4.12
Section Results:		91%					3.36
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	99	85.4	95.0	100.0	0.92	
Cultural awareness	Parents	96	90.5	94.9	99.3	0.75	
Cultural awareness	Students	83	68.6	87.4	100.0	0.47	
Cultural awareness	Combined	93				0.71	3.84
• Inclusive classroom instruction	Teachers	99	84.2	94.6	100.0	0.91	4.64
• Quality of professional development	Teachers	93	51.4	77.4	100.0	0.85	4.40
• School commitment	Teachers	100	59.9	85.3	100.0	1.00	4.99
• Innovation	Teachers	99	70.3	86.7	100.0	0.97	4.88
• Reflective dialogue	Teachers	100	87.9	95.9	100.0	1.00	4.99
• Peer collaboration	Teachers	98	77.6	92.2	100.0	0.89	4.56
• Focus on student learning	Teachers	98	68.2	89.0	100.0	0.94	4.76
• Collective responsibility	Teachers	95	65.7	84.7	100.0	0.86	4.44
Section Results:		97%					4.60
Supportive Environment							
Safety:							
Safety	Teachers	100	80.0	94.6	100.0	1.00	
Safety	Students	95	74.5	88.5	100.0	0.82	
• Safety	Combined	98				0.91	4.64
Classroom behavior:							
Classroom behavior	Teachers	96	66.9	85.5	100.0	0.88	
Classroom behavior	Students	91	67.3	84.3	100.0	0.72	
• Classroom behavior	Combined	93				0.80	4.20
• Social-emotional measure	Teachers	100	89.0	96.6	100.0	1.00	4.99
Peer interactions	Students	86	68.2	84.8	100.0	0.55	3.20
Next-level guidance							
Press toward academic achievement:							
Press toward academic achievement	Teachers	97	75.0	88.8	100.0	0.87	
Press toward academic achievement	Students	91	85.3	91.9	98.5	0.50	
Press toward academic achievement	Combined	94				0.69	3.76
Personal attention and support	Students	93	77.8	89.6	100.0	0.69	3.76
Peer support for academic work:							
Peer support for academic work	Teachers	99	76.5	91.5	100.0	0.94	
Peer support for academic work	Parents	96	88.4	94.8	100.0	0.75	
Peer support for academic work	Students	84	50.4	73.8	97.2	0.71	
• Peer support for academic work	Combined	93				0.80	4.20
Section Results:		94%					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	92	79.3	90.9	100.0	0.61	3.44
• Teacher influence	Teachers	91	28.8	60.8	92.8	0.98	4.92
• Program coherence	Teachers	97	60.0	85.2	100.0	0.92	4.68
• Principal instructional leadership	Teachers	99	61.6	87.0	100.0	0.98	4.92
Section Results:		95%					4.48
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	100	84.5	94.5	100.0	1.00	
Teacher outreach to parents	Parents	93	86.0	92.6	99.2	0.50	
• Teacher outreach to parents	Combined	96				0.75	4.00
• Parent involvement in the schools	Parents	84	62.4	76.6	90.8	0.76	4.04
Section Results:		90%					4.04
Trust							
• Parent-teacher trust	Parents	95	90.9	95.3	99.7	0.75	4.00
Parent-principal trust	Parents	93	82.7	93.3	100.0	0.61	3.44
Student-teacher trust	Students	89	64.6	85.2	100.0	0.70	3.80
• Teacher-principal trust	Teachers	97	56.4	85.0	100.0	0.93	4.72
• Teacher-teacher trust	Teachers	100	74.1	90.5	100.0	1.00	4.99
Section Results:		95%					4.20

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	3.47	3.31 or lower	3.32 to 3.42	3.43 to 3.50	3.51 or higher
Average Student Proficiency - School's Lowest Third	3.07	2.83 or lower	2.84 to 2.95	2.96 to 3.04	3.05 or higher
Percentage of Students at Level 3 or 4	74.1%	67.0% or lower	67.1% to 72.5%	72.6% to 76.7%	76.8% or higher
State Test Results - Math*					
Average Student Proficiency	3.68	3.54 or lower	3.55 to 3.69	3.70 to 3.81	3.82 or higher
Average Student Proficiency - School's Lowest Third	3.22	2.99 or lower	3.00 to 3.16	3.17 to 3.29	3.30 or higher
Percentage of Students at Level 3 or 4	85.0%	73.4% or lower	73.5% to 79.8%	79.9% to 84.5%	84.6% or higher
MS Adjusted Core Course Pass Rate of Former Students	20.0%	89.8% or lower	89.9% to 92.4%	92.5% to 94.3%	94.4% 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					
Integrated Co-Teaching		2.41 or lower	2.42 to 2.52	2.53 to 2.60	2.61 or higher
SETSS	2.87	2.33 or lower	2.34 to 2.45	2.46 to 2.54	2.55 or higher
ELL	2.86	2.51 or lower	2.52 to 2.65	2.66 to 2.76	2.77 or higher
Lowest Third Citywide		2.06 or lower	2.07 to 2.13	2.14 to 2.18	2.19 or higher
Black and Hispanic Males in Lowest Third Citywide					
Math - Average Proficiency Rating					
Self-Contained					
Integrated Co-Teaching		2.61 or lower	2.62 to 2.78	2.79 to 2.91	2.92 or higher
SETSS	3.12	2.60 or lower	2.61 to 2.78	2.79 to 2.91	2.92 or higher
ELL	3.66	3.06 or lower	3.07 to 3.25	3.26 to 3.40	3.41 or higher
Lowest Third Citywide	2.33	2.02 or lower	2.03 to 2.10	2.11 to 2.16	2.17 or higher
Black and Hispanic Males in Lowest Third Citywide					
ELL Progress	100.0%	61.9% or lower	62.0% to 71.2%	71.3% to 78.3%	78.4% 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	95.2%	83.0% or lower	83.1% to 87.3%	87.4% to 90.6%	90.7% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.27	0.15 or lower	0.16 to 0.25	0.26 to 0.32	0.33 or higher