2014-15 School Quality Guide / ES

25Q021

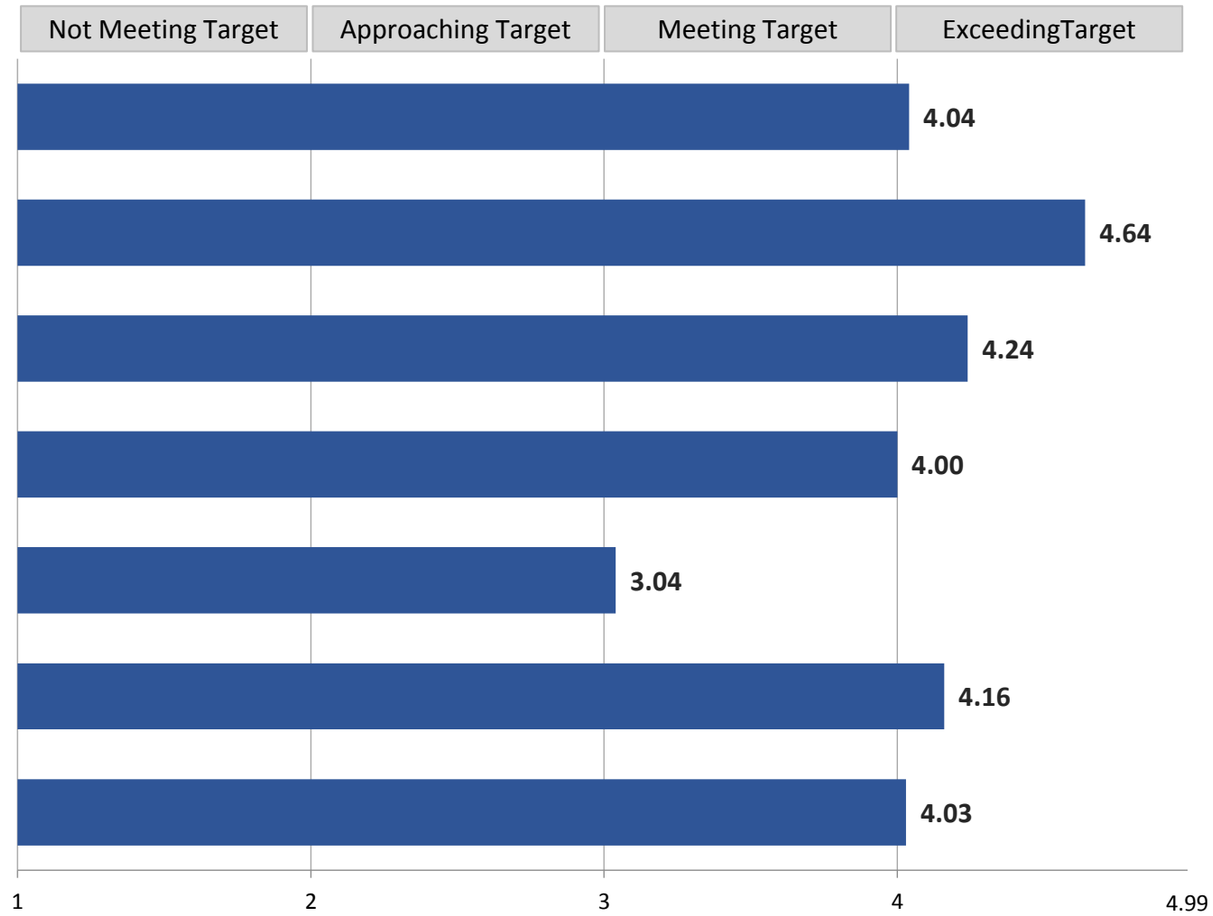
Summary of Section Ratings

P.S. 021 Edward Hart

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	Section Rating
Rigorous Instruction	Exceeding Target
Collaborative Teachers	Exceeding Target
Supportive Environment	Exceeding Target
Effective School Leadership	Exceeding Target
Strong Family-Community Ties	Meeting Target
Trust	Exceeding Target
Student Achievement	Exceeding Target



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

2014-15 School Quality Guide / ES

School Enrollment and Demographic Data

25Q021

P.S. 021 Edward Hart

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Kindergarten	217	210	191
Grade 1	190	212	214
Grade 2	191	193	218
Grade 3	214	203	204
Grade 4	217	224	218
Grade 5	192	220	222
All students	**1311**	**1352**	**1357**

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	11%	13%	16%
% Free Lunch Eligible	57%	57%	62%
% Student with IEPs	13%	13%	13%
% Student with IEPs (less than 20% time)	5%	4%	5%
% HRA Eligible	-	37%	36%
% Temporary Housing	-	4%	8%
% Asian	57%	58%	61%
% Black	1%	1%	1%
% Hispanic	29%	29%	28%
% White	12%	10%	9%
% Other	0%	1%	1%

2014-15 School Quality Guide / ES

Student Achievement Scoring Appendix

25Q021
P.S. 021 Edward Hart

Student Achievement Rating	Student Achievement Score
Exceeding Target	**4.03**

Student Achievement Metrics	n	2014-15 School Value	Bottom of Target Range	2014-15 Targets: Approaching Target	Meeting Target	Exceeding Target	Top of Target Range	Metric Score	Weight Pct
State Test Results - ELA									
Average Student Proficiency	621	**2.96**	2.29	2.59	2.78	2.99	3.24	**3.86**	9.09%
Percentage of Students at Level 3 or 4	621	**50.1%**	16.6%	31.0%	40.8%	52.0%	65.5%	**3.83**	9.09%
Median Adjusted Growth Percentile	411	**69.0**	50.1	57.8	64.5	69.1	80.2	**3.98**	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	148	**71.0**	56.2	64.2	71.3	76.2	88.0	**2.96**	9.09%
● Early Grade Progress	199	**2.78**	1.11	1.75	2.27	2.63	3.48	**4.18**	9.09%
State Test Results - Math									
Average Student Proficiency	626	**3.28**	2.39	2.79	3.03	3.31	3.65	**3.89**	9.09%
● Percentage of Students at Level 3 or 4	626	**65.7%**	22.2%	39.5%	50.9%	63.9%	79.5%	**4.12**	9.09%
Median Adjusted Growth Percentile	411	**69.0**	46.5	56.1	64.0	69.5	82.8	**3.91**	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	139	**72.0**	52.9	61.3	68.6	73.6	86.0	**3.68**	9.09%
Early Grade Progress	200	**2.81**	1.29	2.15	2.74	3.15	4.24	**3.17**	9.09%
● MS Adjusted Core Course Pass Rate of Former Students	205	**96.0%**	80.7%	86.5%	90.3%	94.6%	100.0%	**4.26**	9.09%
								Weighted Average Score	**3.80**

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: Approaching Target	Meeting Target	Exceeding Target	Top of Target Range	Metric Score	Extra Points Possible	Extra Points Earned
ELA - Percent at Level 3 or 4												
● Self-Contained	38	6.1%	30.0%	**5.3%**	0.0%	1.1%	1.9%	2.7%	4.6%	**4.99**	0.030	0.030
● Integrated Co-Teaching	42	6.8%	34.5%	**16.7%**	0.0%	3.7%	6.5%	9.3%	15.8%	**4.99**	0.030	0.030
SETSS	7	1.1%	10.5%	**14.3%**	0.0%	3.5%	6.2%	8.9%	15.0%		0.030	0.000
Math - Percent at Level 3 or 4												
● Self-Contained	38	6.1%	30.3%	**13.2%**	0.0%	2.9%	5.2%	7.4%	12.6%	**4.99**	0.030	0.030
● Integrated Co-Teaching	42	6.7%	34.2%	**42.9%**	0.0%	7.2%	12.9%	18.4%	31.2%	**4.99**	0.030	0.030
SETSS	7	1.1%	10.6%	**71.4%**	0.0%	6.6%	11.7%	16.8%	28.4%		0.030	0.000
ELA - Percent at 75th+ Growth Percentile												
ELL	75	18.2%	38.9%	**44.0%**	12.7%	26.0%	36.3%	46.4%	69.9%	**3.76**	0.030	0.021
Lowest Third Citywide	71	17.3%	23.5%	**53.5%**	28.0%	38.8%	47.1%	55.4%	74.4%		0.030	0.000
Black and Hispanic Males in Lowest Third Citywide	28	6.8%	17.2%	**42.9%**	23.6%	36.2%	45.9%	55.6%	77.8%		0.030	0.000
SC/ICT/SETSS	60	14.6%	30.7%	**41.7%**	22.0%	34.9%	44.8%	54.7%	77.4%	**2.69**	0.030	0.013
Math - Percent at 75th+ Growth Percentile												
ELL	81	19.7%	40.5%	**44.4%**	7.8%	22.3%	33.5%	44.6%	70.2%	**3.98**	0.030	0.022
Lowest Third Citywide	53	12.9%	17.7%	**54.7%**	19.1%	32.5%	42.8%	53.1%	76.7%		0.030	0.000
Black and Hispanic Males in Lowest Third Citywide	18	4.4%	11.5%	**66.7%**	14.4%	29.5%	41.2%	52.8%	79.4%		0.030	0.000
● SC/ICT/SETSS	59	14.4%	30.8%	**59.3%**	15.4%	29.5%	40.4%	51.3%	76.2%	**4.32**	0.030	0.025
● ELL Progress	185	14.6%	37.1%	**73.0%**	31.6%	44.8%	55.1%	65.2%	88.6%	**4.33**	0.030	0.025
											CtAG Additional Points	**0.23**
											Overall Student Achievement Score	**4.03**

● 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).

2014-15 School Quality Reports

25Q021

Framework Elements Scoring Appendix

P.S. 021 Edward Hart

	Metric Value	Metric Score	Weight Pct
Rigorous Instruction			
Quality Review 1.1	Well Developed	4.99	22%
Quality Review 1.2	Proficient	3.40	22%
Quality Review 2.2	Well Developed	4.99	22%
NYC School Survey - Rigorous Instruction	90%	3.16	34%
Section Rating: Exceeding Target	**Section Score:**	**4.04**	
Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	94%	4.24	50%
Section Rating: Exceeding Target	**Section Score:**	**4.64**	
Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	94%	4.00	35%
Percentage of students with 90%+ attendance			
EMS	91.8%	3.96	
HS			
Overall	91.8%	3.96	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.21	2.64	
HS			
Overall	0.21	2.64	5%
Section Rating: Exceeding Target	**Section Score:**	**4.24**	
Effective School Leadership			
NYC School Survey - Effective School Leadership	87%	4.00	100%
Section Rating: Exceeding Target	**Section Score:**	**4.00**	
Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	82%	3.04	100%
Section Rating: Meeting Target	**Section Score:**	**3.04**	
Trust			
NYC School Survey - Trust	95%	4.16	100%
Section Rating: Exceeding Target	**Section Score:**	**4.16**	

2014-15 School Quality Reports 25Q021

Framework Elements - Survey Scoring Appendix P.S. 021 Edward Hart

			City Range				
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Rigorous Instruction							
Common Core shifts in literacy	Teachers	91	86.4	94.8	100.0	0.50	3.00
Common Core shifts in math	Teachers	92	83.3	93.1	100.0	0.51	3.04
Course clarity	Students		84.3	92.7	100.0		
Quality of student discussion	Teachers	88	68.7	85.3	100.0	0.60	3.40
Section Results:		90%					**3.16**
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	95	85.4	95.0	100.0	0.75	
Cultural awareness	Parents	95	90.5	94.9	99.3	0.75	
Cultural awareness	Students		68.6	87.4	100.0		
• Cultural awareness	Combined	95				0.75	4.00
• Inclusive classroom instruction	Teachers	97	84.2	94.6	100.0	0.80	4.20
Quality of professional development	Teachers	82	51.4	77.4	100.0	0.64	3.56
• School commitment	Teachers	95	59.9	85.3	100.0	0.88	4.52
• Innovation	Teachers	94	70.3	86.7	100.0	0.81	4.24
• Reflective dialogue	Teachers	99	87.9	95.9	100.0	0.88	4.52
• Peer collaboration	Teachers	97	77.6	92.2	100.0	0.87	4.48
• Focus on student learning	Teachers	96	68.2	89.0	100.0	0.88	4.52
• Collective responsibility	Teachers	93	65.7	84.7	100.0	0.78	4.12
Section Results:		94%					**4.24**
Supportive Environment							
Safety:							
Safety	Teachers	100	80.0	94.6	100.0	0.98	
Safety	Students		74.5	88.5	100.0		
• Safety	Combined	100				0.98	4.92
Classroom behavior:							
Classroom behavior	Teachers	88	66.9	85.5	100.0	0.63	
Classroom behavior	Students		67.3	84.3	100.0		
Classroom behavior	Combined	88				0.63	3.52
• Social-emotional measure	Teachers	96	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	89	75.0	88.8	100.0	0.57	
Press toward academic achievement	Students		85.3	91.9	98.5		
Press toward academic achievement	Combined	89				0.57	3.28
Personal attention and support	Students		77.8	89.6	100.0		
Peer support for academic work:							
Peer support for academic work	Teachers	95	76.5	91.5	100.0	0.77	
Peer support for academic work	Parents	98	88.4	94.8	100.0	0.83	
Peer support for academic work	Students		50.4	73.8	97.2		
• Peer support for academic work	Combined	96				0.80	4.20
Section Results:		94%					**4.00**

2014-15 School Quality Reports 25Q021

Framework Elements - Survey Scoring Appendix P.S. 021 Edward Hart

			City Range				
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Effective School Leadership							
Inclusive principal leadership	Parents	94	79.3	90.9	100.0	0.70	3.80
Teacher influence	Teachers	66	28.8	60.8	92.8	0.58	3.32
● Program coherence	Teachers	96	60.0	85.2	100.0	0.90	4.60
● Principal instructional leadership	Teachers	93	61.6	87.0	100.0	0.82	4.28
Section Results:		87%					**4.00**
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	99	84.5	94.5	100.0	0.92	
Teacher outreach to parents	Parents	95	86.0	92.6	99.2	0.75	
● Teacher outreach to parents	Combined	97				0.84	4.36
○ Parent involvement in the schools	Parents	67	62.4	76.6	90.8	0.17	1.68
Section Results:		82%					**3.04**
Trust							
● Parent-teacher trust	Parents	96	90.9	95.3	99.7	0.75	4.00
● Parent-principal trust	Parents	97	82.7	93.3	100.0	0.80	4.20
Student-teacher trust	Students		64.6	85.2	100.0		
● Teacher-principal trust	Teachers	91	56.4	85.0	100.0	0.79	4.16
● Teacher-teacher trust	Teachers	95	74.1	90.5	100.0	0.82	4.28
Section Results:		95%					**4.16**

2014-15 School Quality Reports / ES

25Q021

Targets for 2015-16

P.S. 021 Edward Hart

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	2.75 or lower	2.76 to 2.86	2.87 to 2.94	2.95 or higher
Average Student Proficiency - School's Lowest Third	2.30	2.08 or lower	2.09 to 2.20	2.21 to 2.30	2.31 or higher
Percentage of Students at Level 3 or 4	50.1%	39.5% or lower	39.6% to 45.1%	45.2% to 49.2%	49.3% or higher
State Test Results - Math*					
Average Student Proficiency	3.28	3.00 or lower	3.01 to 3.15	3.16 to 3.27	3.28 or higher
Average Student Proficiency - School's Lowest Third	2.50	2.18 or lower	2.19 to 2.35	2.36 to 2.48	2.49 or higher
Percentage of Students at Level 3 or 4	65.7%	51.1% or lower	51.2% to 58.4%	58.5% to 63.9%	64.0% or higher
MS Adjusted Core Course Pass Rate of Former Students	96.0%	88.4% or lower	88.5% to 91.3%	91.4% to 93.5%	93.6% 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	1.91	1.78 or lower	1.79 to 1.86	1.87 to 1.93	1.94 or higher
Integrated Co-Teaching	2.33	2.12 or lower	2.13 to 2.23	2.24 to 2.31	2.32 or higher
SETSS	2.38	2.14 or lower	2.15 to 2.26	2.27 to 2.35	2.36 or higher
ELL	2.52	2.29 or lower	2.30 to 2.43	2.44 to 2.53	2.54 or higher
Lowest Third Citywide	2.03	1.95 or lower	1.96 to 2.02	2.03 to 2.07	2.08 or higher
Black and Hispanic Males in Lowest Third Citywide	1.91	1.88 or lower	1.89 to 1.95	1.96 to 2.01	2.02 or higher
Math - Average Proficiency Rating					
Self-Contained	2.19	1.96 or lower	1.97 to 2.10	2.11 to 2.21	2.22 or higher
Integrated Co-Teaching	2.88	2.38 or lower	2.39 to 2.56	2.57 to 2.69	2.70 or higher
SETSS	3.01	2.41 or lower	2.42 to 2.59	2.60 to 2.73	2.74 or higher
ELL	2.91	2.63 or lower	2.64 to 2.83	2.84 to 2.98	2.99 or higher
Lowest Third Citywide	2.10	1.96 or lower	1.97 to 2.04	2.05 to 2.10	2.11 or higher
Black and Hispanic Males in Lowest Third Citywide	2.11	1.92 or lower	1.93 to 2.01	2.02 to 2.07	2.08 or higher
ELL Progress	73.0%	54.3% or lower	54.4% to 64.3%	64.4% to 71.8%	71.9% 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	91.8%	79.4% or lower	79.5% to 84.7%	84.8% to 88.6%	88.7% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.21	0.15 or lower	0.16 to 0.24	0.25 to 0.31	0.32 or higher