2014-15 School Quality Guide / MS

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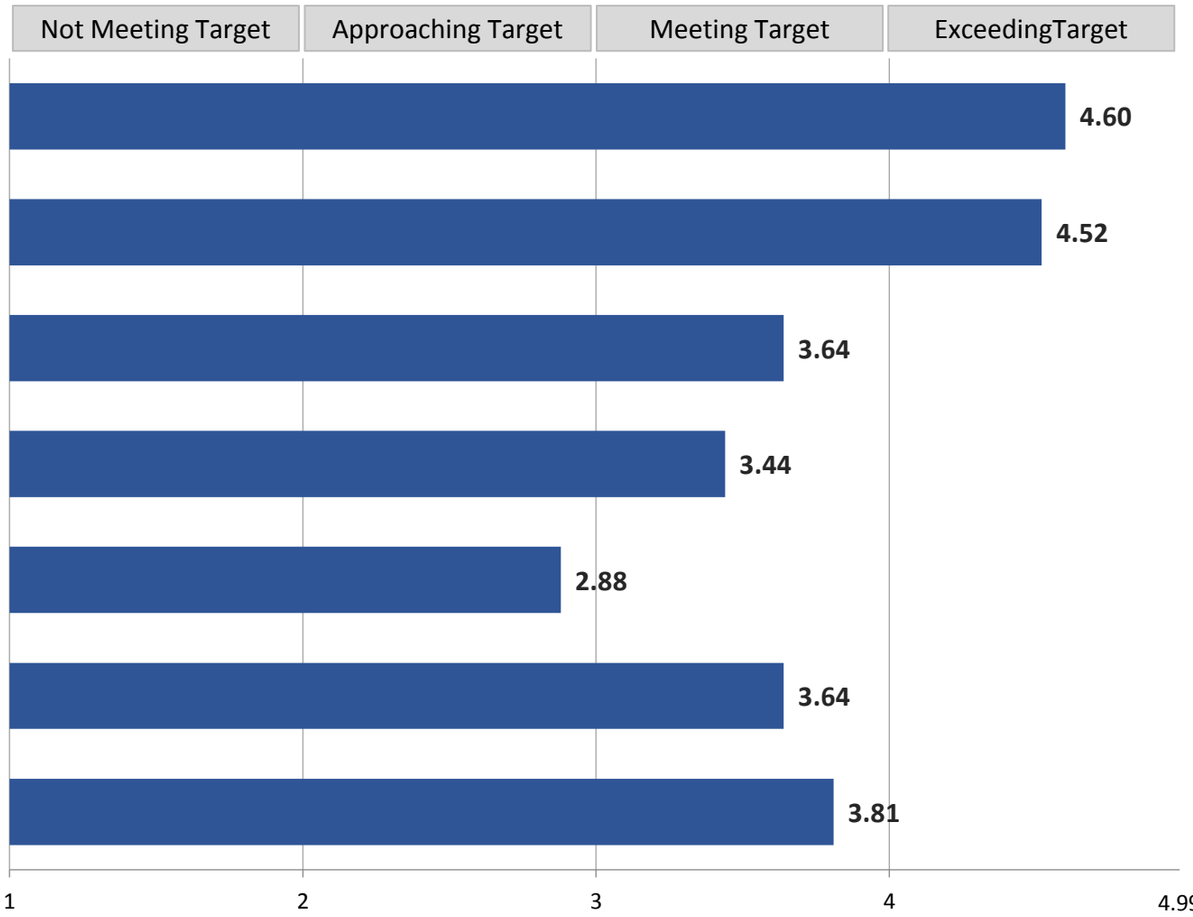
Summary of Section Ratings

I.S. 007 Elias Bernstein

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	Meeting Target
Effective School Leadership	Meeting Target
Strong Family-Community Ties	Approaching Target
Trust	Meeting Target
Student Achievement	Meeting 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

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School Enrollment and Demographic Data

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Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 6	401	403	416
Grade 7	394	409	403
Grade 8	405	398	415
All students	**1200**	**1210**	**1234**

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	1%	1%	1%
% Free Lunch Eligible	22%	22%	24%
% Student with IEPs	15%	14%	15%
% Student with IEPs (less than 20% time)	3%	3%	3%
% HRA Eligible	-	15%	15%
% Temporary Housing	-	2%	3%
% Asian	5%	5%	5%
% Black	0%	0%	1%
% Hispanic	8%	7%	8%
% White	86%	87%	87%
% Other	0%	0%	0%
Average Incoming ELA Proficiency	3.20	3.02	3.03
Average Incoming Math Proficiency	3.69	3.30	3.28

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Student Achievement Scoring Appendix

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Student Achievement Rating	Student Achievement Score
Meeting Target	**3.81**

Student Achievement Metrics	n	2014-15 School Value	Bottom of Target Range	2014-15 Targets: Approaching Target	2014-15 Targets: Meeting Target	2014-15 Targets: Exceeding Target	Top of Target Range	Metric Score	Weight Pct
State Test Results - ELA									
● Average Student Proficiency	1177	**3.10**	2.39	2.70	2.84	3.00	3.18	**4.56**	9.80%
● Percentage of Students at Level 3 or 4	1177	**57.7%**	20.9%	31.7%	38.9%	47.0%	55.5%	**4.99**	9.80%
Median Adjusted Growth Percentile	1160	**65.5**	52.6	57.4	64.3	68.8	77.0	**3.27**	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	413	**71.0**	62.6	67.0	73.3	77.5	85.4	**2.63**	9.80%
State Test Results - Math									
● Average Student Proficiency	1156	**3.22**	2.31	2.70	2.93	3.18	3.45	**4.15**	9.80%
● Percentage of Students at Level 3 or 4	1156	**58.3%**	18.7%	32.0%	42.3%	53.8%	67.6%	**4.33**	9.80%
Median Adjusted Growth Percentile	1139	**61.0**	46.2	53.1	62.8	69.3	80.8	**2.81**	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	389	**64.0**	56.3	62.2	70.7	76.4	86.6	**2.21**	9.80%
Core Course Pass Rates									
● ELA	1208	**99.8%**	80.3%	87.6%	91.3%	95.4%	100.0%	**4.96**	1.96%
● Math	1208	**99.2%**	81.6%	88.9%	92.2%	95.8%	100.0%	**4.81**	1.96%
● Science	1208	**99.7%**	77.7%	84.9%	89.3%	94.3%	100.0%	**4.95**	1.96%
● Social Studies	1208	**100.0%**	81.6%	89.4%	92.5%	96.0%	100.0%	**4.99**	1.96%
Percent of 8th Graders Earning HS Credit	401	**30.2%**	0.0%	20.3%	35.3%	52.2%	74.5%	**2.66**	3.92%
9th Grade Adjusted Credit Accumulation of Former 8th Graders	314	**93.0%**	77.0%	85.0%	89.0%	94.0%	100.0%	**3.80**	9.80%
								Weighted Average Score	**3.70**

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	2014-15 Targets: Meeting Target	2014-15 Targets: Exceeding Target	Top of Target Range	Metric Score	Extra Points Possible	Extra Points Earned
ELA - Percent at Level 3 or 4												
Self-Contained	41	3.5%	18.1%	**7.3%**	0.0%	0.4%	0.8%	1.3%	2.2%		0.030	0.000
● Integrated Co-Teaching	109	9.3%	51.1%	**11.9%**	0.0%	1.6%	3.2%	5.1%	8.4%	**4.99**	0.030	0.030
● SETSS	30	2.5%	26.9%	**30.0%**	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	39	3.4%	18.0%	**7.7%**	0.0%	0.7%	1.4%	2.3%	3.8%		0.030	0.000
● Integrated Co-Teaching	107	9.3%	51.4%	**12.1%**	0.0%	2.4%	4.8%	7.6%	12.6%	**4.90**	0.030	0.029
SETSS	26	2.2%	23.9%	**30.8%**	0.0%	3.3%	6.6%	10.4%	17.2%		0.030	0.000
ELA - Percent at 75th+ Growth Percentile												
ELL	19	1.6%	3.6%	**31.6%**	17.2%	27.0%	36.6%	47.8%	68.0%		0.030	0.000
Lowest Third Citywide	128	11.0%	9.8%	**61.7%**	31.5%	39.4%	47.2%	56.3%	72.7%		0.030	0.000
Black and Hispanic Males in Lowest Third Citywide	11	0.9%	2.0%	**63.6%**	29.6%	38.0%	46.2%	55.9%	73.2%		0.030	0.000
SC/ICT/SETSS	179	15.4%	30.4%	**44.7%**	35.0%	42.9%	50.8%	60.0%	76.4%	**2.23**	0.030	0.009
Math - Percent at 75th+ Growth Percentile												
ELL	20	1.8%	3.7%	**50.0%**	12.4%	22.8%	33.0%	45.0%	66.4%		0.030	0.000
Lowest Third Citywide	112	9.8%	11.4%	**54.5%**	24.4%	34.1%	43.7%	54.9%	75.0%		0.030	0.000
Black and Hispanic Males in Lowest Third Citywide	13	1.1%	2.5%	**69.2%**	24.1%	34.0%	43.7%	55.1%	75.5%		0.030	0.000
SC/ICT/SETSS	169	14.8%	29.5%	**36.7%**	25.8%	34.5%	43.0%	53.1%	71.0%	**2.26**	0.030	0.009
ELL Progress	9	0.7%	1.9%	**66.7%**	11.3%	22.8%	34.2%	47.5%	71.3%		0.030	0.000
										CtAG Additional Points		**0.11**
										Overall Student Achievement Score		**3.81**

● 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).

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Framework Elements Scoring Appendix

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	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	94%	3.88	34%
Section Rating: Exceeding Target	**Section Score:**	**4.60**	
Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	93%	4.00	50%
Section Rating: Exceeding Target	**Section Score:**	**4.52**	
Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	88%	3.60	35%
Percentage of students with 90%+ attendance			
EMS	85.1%	2.64	
HS			
Overall	85.1%	2.64	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.15	1.88	
HS			
Overall	0.15	1.88	5%
Section Rating: Meeting Target	**Section Score:**	**3.64**	
Effective School Leadership			
NYC School Survey - Effective School Leadership	84%	3.44	100%
Section Rating: Meeting Target	**Section Score:**	**3.44**	
Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	76%	2.88	100%
Section Rating: Approaching Target	**Section Score:**	**2.88**	
Trust			
NYC School Survey - Trust	91%	3.64	100%
Section Rating: Meeting Target	**Section Score:**	**3.64**	

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Framework Elements - Survey Scoring Appendix I.S. 007 Elias Bernstein

			City Range				
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Rigorous Instruction							
• Common Core shifts in literacy	Teachers	95	79.4	91.4	100.0	0.75	4.00
• Common Core shifts in math	Teachers	96	68.9	87.1	100.0	0.88	4.52
Course clarity	Students	87	81.3	89.7	98.1	0.35	2.40
• Quality of student discussion	Teachers	96	53.2	78.4	100.0	0.91	4.64
Section Results:		94%					**3.88**
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	96	84.5	94.1	100.0	0.75	
Cultural awareness	Parents	93	87.1	93.3	99.5	0.51	
Cultural awareness	Students	78	70.6	84.2	97.8	0.28	
Cultural awareness	Combined	89				0.51	3.04
• Inclusive classroom instruction	Teachers	97	81.7	93.3	100.0	0.83	4.32
• Quality of professional development	Teachers	89	54.0	77.4	100.0	0.75	4.00
• School commitment	Teachers	91	59.7	84.3	100.0	0.77	4.08
Innovation	Teachers	88	65.8	85.2	100.0	0.66	3.64
• Reflective dialogue	Teachers	97	86.6	95.8	100.0	0.78	4.12
• Peer collaboration	Teachers	97	76.7	91.9	100.0	0.85	4.40
• Focus on student learning	Teachers	96	68.4	88.4	100.0	0.86	4.44
• Collective responsibility	Teachers	90	57.5	82.3	100.0	0.77	4.08
Section Results:		93%					**4.00**
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	93	67.5	82.9	98.3	0.83	
• Safety	Combined	93				0.83	4.32
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	83	63.4	79.2	95.0	0.60	
Classroom behavior	Combined	83				0.60	3.40
• Social-emotional measure	Teachers	100	84.7	95.3	100.0	0.97	4.88
Peer interactions	Students	87	67.5	80.7	93.9	0.74	3.96
Next-level guidance	Students	86	76.9	88.3	99.7	0.41	2.64
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	90	80.6	88.2	95.8	0.59	
Press toward academic achievement	Combined	90				0.59	3.36
Personal attention and support	Students	82	74.1	85.5	96.9	0.36	2.44
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	93	76.8	88.6	100.0	0.69	
Peer support for academic work	Students	75	48.0	66.6	85.2	0.73	
Peer support for academic work	Combined	84				0.71	3.84
Section Results:		88%					**3.60**

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Framework Elements - Survey Scoring Appendix I.S. 007 Elias Bernstein

			City Range				
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Effective School Leadership							
Inclusive principal leadership	Parents	90	82.1	90.7	99.3	0.50	3.00
Teacher influence	Teachers	60	34.5	67.1	99.7	0.39	2.56
● Program coherence	Teachers	94	60.8	85.2	100.0	0.84	4.36
Principal instructional leadership	Teachers	91	67.2	88.0	100.0	0.72	3.88
Section Results:		84%					**3.44**
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	97	79.9	92.5	100.0	0.86	
Teacher outreach to parents	Parents	92	81.6	90.6	99.6	0.57	
Teacher outreach to parents	Combined	95				0.71	3.84
○ Parent involvement in the schools	Parents	56	47.1	66.3	85.5	0.23	1.92
Section Results:		76%					**2.88**
Trust							
● Parent-teacher trust	Parents	95	88.9	94.3	99.7	0.75	4.00
Parent-principal trust	Parents	93	88.6	94.8	100.0	0.50	3.00
Student-teacher trust	Students	86	69.2	82.0	94.8	0.67	3.68
● Teacher-principal trust	Teachers	91	63.2	87.4	100.0	0.75	4.00
Teacher-teacher trust	Teachers	90	74.2	90.6	100.0	0.62	3.48
Section Results:		91%					**3.64**

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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	3.10	2.84 or lower	2.85 to 2.92	2.93 to 2.98	2.99 or higher
Average Student Proficiency - School's Lowest Third	2.46	2.34 or lower	2.35 to 2.42	2.43 to 2.49	2.50 or higher
Percentage of Students at Level 3 or 4	57.7%	42.9% or lower	43.0% to 46.6%	46.7% to 49.6%	49.7% or higher
State Test Results - Math*					
Average Student Proficiency	3.22	2.84 or lower	2.85 to 2.96	2.97 to 3.07	3.08 or higher
Average Student Proficiency - School's Lowest Third	2.41	2.27 or lower	2.28 to 2.39	2.40 to 2.48	2.49 or higher
Percentage of Students at Level 3 or 4	58.3%	40.6% or lower	40.7% to 46.4%	46.5% to 51.1%	51.2% or higher
Core Course Pass Rates					
ELA	99.8%	83.9% or lower	84.0% to 87.6%	87.7% to 90.7%	90.8% or higher
Math	99.2%	85.2% or lower	85.3% to 88.7%	88.8% to 91.5%	91.6% or higher
Science	99.7%	86.3% or lower	86.4% to 89.5%	89.6% to 92.1%	92.2% or higher
Social Studies	100.0%	81.3% or lower	81.4% to 85.7%	85.8% to 89.2%	89.3% or higher
Percent of 8th Graders Earning HS Credit	30.2%	23.1% or lower	23.2% to 35.2%	35.3% to 45.1%	45.2% or higher
9th Grade Adjusted Credit Accumulation of Former 8th Graders	93.0%	85.9% or lower	86.0% 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	2.08	1.86 or lower	1.87 to 1.92	1.93 to 1.97	1.98 or higher
Integrated Co-Teaching	2.37	2.20 or lower	2.21 to 2.28	2.29 to 2.34	2.35 or higher
SETSS	2.56	2.24 or lower	2.25 to 2.35	2.36 to 2.44	2.45 or higher
ELL	2.51	2.35 or lower	2.36 to 2.46	2.47 to 2.56	2.57 or higher
Lowest Third Citywide	2.13	2.01 or lower	2.02 to 2.05	2.06 to 2.09	2.10 or higher
Black and Hispanic Males in Lowest Third Citywide	2.12	1.95 or lower	1.96 to 2.00	2.01 to 2.04	2.05 or higher
Math - Average Proficiency Rating					
Self-Contained	2.20	1.78 or lower	1.79 to 1.86	1.87 to 1.93	1.94 or higher
Integrated Co-Teaching	2.32	2.13 or lower	2.14 to 2.25	2.26 to 2.35	2.36 or higher
SETSS	2.56	2.24 or lower	2.25 to 2.39	2.40 to 2.52	2.53 or higher
ELL	2.84	2.56 or lower	2.57 to 2.72	2.73 to 2.85	2.86 or higher
Lowest Third Citywide	2.11	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	2.12	1.87 or lower	1.88 to 1.94	1.95 to 1.99	2.00 or higher
ELL Progress	66.7%	38.8% or lower	38.9% to 48.7%	48.8% to 56.7%	56.8% 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	85.1%	80.8% or lower	80.9% to 85.3%	85.4% to 88.9%	89.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.15	0.13 or lower	0.14 to 0.21	0.22 to 0.27	0.28 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.**