2014-15 School Quality Guide / ES

Summary of Section Ratings

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	Not Meeting Target	Approaching Target	Meeting Target	ExceedingTarget
Rigorous Instruction	Approaching Target		2.56		
Collaborative Teachers	Approaching Target		2.64		
Supportive Environment	Meeting Target			3.24	
Effective School Leadership	Not Meeting Target	1.68			
Strong Family-Community Ties	Not Meeting Target	1.40			
Trust	Approaching Target		2.00		
Student Achievement	Meeting Target			3.47	
		1	2	3	4 4.99

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

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Kindergarten	261	181	226
Grade 1	254	312	210
Grade 2	271	255	296
Grade 3	231	237	202
Grade 4	235	223	217
Grade 5	237	230	217
All students	1489	1438	1368

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	20%	20%	20%
% Free Lunch Eligible	81%	81%	84%
% Student with IEPs	18%	20%	19%
% Student with IEPs (less than 20% time)	4%	3%	2%
% HRA Eligible	-	65%	65%
% Temporary Housing	-	18%	20%
% Asian	9%	8%	9%
% Black	14%	13%	13%
% Hispanic	63%	64%	64%
% White	13%	13%	13%
% Other	0%	2%	2%

11X105 P.S. 105 Sen Abraham Bernstein

2014-15 School Quality Guide / ES

Student Achievement Scoring Appendix

Student Achievement Rating	Student Achievement Score									
Meeting Target	3.47									
					2	2014-15 Target	S			
Student Achievement Metrics		n	2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting Target	Exceeding Target	 Top of Target Range 	Metric Score	Weight Pct
State Test Results - ELA										
Average Student Proficiency		601	2.42	1.99	2.21	2.35	2.51	2.78	3.44	9.09%
Percentage of Students at Level 3 or 4		601	20.3%	3.7%	13.2%	19.7%	27.2%	38.8%	3.08	9.09%
Median Adjusted Growth Percentile		390	59.0	47.8	55.4	61.9	66.5	77.5	2.55	9.09%
Median Adjusted Growth Percentile - School's Lowest Third		141	72.0	59.4	67.5	74.5	79.3	90.9	2.64	9.09%
Early Grade Progress		191	1.87	0.43	1.14	1.76	2.20	3.24	3.25	9.09%
State Test Results - Math										
Average Student Proficiency		613	2.58	1.95	2.27	2.49	2.73	3.10	3.38	9.09%
Percentage of Students at Level 3 or 4		613	28.2%	2.0%	15.7%	25.4%	36.4%	52.1%	3.25	9.09%
Median Adjusted Growth Percentile		399	62.0	38.2	49.2	58.7	65.4	81.3	3.49	9.09%
Median Adjusted Growth Percentile - School's Lowest Third		136	71.5	55.0	63.8	71.3	76.5	89.1	3.04	9.09%
Early Grade Progress		196	2.88	0.19	1.30	2.26	2.93	4.55	3.93	9.09%
MS Adjusted Core Course Pass Rate of Former Students		209	88.7%	70.4%	78.9%	84.8%	91.6%	100.0%	3.57	9.09%
									Weighted Average Score	3.24

						2	014-15 Targets	5				
Closing the Achievement Gap (CtAG) Metrics	n	2014-15 School Population %	Population % of Range	2014-15 School Value	Bottom of Target Range	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	31	5.2%	25.6%	0.0%	0.0%	1.1%	1.9%	2.7%	4.6%	1.00	0.030	0.000
Integrated Co-Teaching	74	12.3%	62.4%	6.8%	0.0%	3.7%	6.5%	9.3%	15.8%	3.11	0.030	0.016
o SETSS	16	2.7%	25.7%	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	31	5.1%	25.4%	6.5%	0.0%	2.9%	5.2%	7.4%	12.6%	3.59	0.030	0.019
Integrated Co-Teaching	74	12.1%	61.7%	23.0%	0.0%	7.2%	12.9%	18.4%	31.2%	4.36	0.030	0.025
• SETSS	16	2.6%	25.0%	31.3%	0.0%	6.6%	11.7%	16.8%	28.4%	4.99	0.030	0.030
ELA - Percent at 75th+ Growth Percentile												
ELL	91	23.3%	49.8%	39.6%	12.7%	26.0%	36.3%	46.4%	69.9%	3.33	0.030	0.018
Lowest Third Citywide	119	30.5%	43.3%	45.4%	28.0%	38.8%	47.1%	55.4%	74.4%	2.80	0.030	0.014
Black and Hispanic Males in Lowest Third Citywide	55	14.1%	35.7%	40.0%	23.6%	36.2%	45.9%	55.6%	77.8%	2.39	0.030	0.010
SC/ICT/SETSS	80	20.5%	47.6%	38.8%	22.0%	34.9%	44.8%	54.7%	77.4%	2.39	0.030	0.010
Math - Percent at 75th+ Growth Percentile												
ELL	101	25.3%	52.0%	40.6%	7.8%	22.3%	33.5%	44.6%	70.2%	3.64	0.030	0.020
Lowest Third Citywide	130	32.6%	44.8%	46.2%	19.1%	32.5%	42.8%	53.1%	76.7%	3.33	0.030	0.018
Black and Hispanic Males in Lowest Third Citywide	62	15.5%	40.4%	41.9%	14.4%	29.5%	41.2%	52.8%	79.4%	3.06	0.030	0.015
SC/ICT/SETSS	80	20.1%	47.3%	41.3%	15.4%	29.5%	40.4%	51.3%	76.2%	3.08	0.030	0.016
ELL Progress	263	19.3%	49.0%	60.8%	31.6%	44.8%	55.1%	65.2%	88.6%	3.56	0.030	0.019
										CtAG Add	ditional Points	0.23
									Overa	ll Student Achie	vement 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).

11X105 P.S. 105 Sen Abraham Bernstein

2014-15 School Quality Reports

Framework Elements Scoring Appendix

```
11X105
```

P.S. 105 Sen Abraham Bernstein

	Metric Value	Metric Score	Weight Pct
prous Instruction			
Quality Review 1.1	Developing	2.00	22%
Quality Review 1.2	Developing	2.00	22%
Quality Review 2.2	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	88%	2.72	34%
Section Rating: Approaching Target	Section Score:	2.56	
aborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	77%	1.84	50%
Section Rating: Approaching Target	Section Score:	2.64	
portive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	88%	2.96	35%
Percentage of students with 90%+ attendance			
EMS	77.4%	3.12	
HS			
Overall	77.4%	3.12	30%
Movement of students with disabilities to less restrictive			
environments			
EMS	0.51	4.64	
HS			
Overall	0.51	4.64	5%
Section Rating: Meeting Target	Section Score:	3.24	
ctive School Leadership			
NYC School Survey - Effective School Leadership	64%	1.68	100%
Section Rating: Not Meeting Target	Section Score:	1.68	
ong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	73%	1.40	100%
Section Rating: Not Meeting Target	Section Score:	1.40	
st			
NYC School Survey - Trust	80%	2.00	100%
Section Rating: Approaching Target	Section Score:	2.00	
0			

2014-15 School Quality Reports

Framework Elements - Survey Scoring Appendix

11X105

P.S. 105 Sen Abraham Bernstein

		Survey % Positive	Bottom of Range	City Range City Avg	Top of Range	Percent of Range	Score
Rigorous Instruction							
Common Core shifts in literacy	Teachers	90	86.4	94.8	100.0	0.50	3.00
Common Core shifts in math	Teachers	89	83.3	93.1	100.0	0.31	2.24
Course clarity	Students		84.3	92.7	100.0		
Quality of student discussion	Teachers	84	68.7	85.3	100.0	0.49	2.96
Section Results:		88%					2.72
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	90	85.4	95.0	100.0	0.50	
Cultural awareness	Parents	91	90.5	94.9	99.3	0.50	
Cultural awareness	Students		68.6	87.4	100.0		
Cultural awareness	Combined	90				0.50	3.00
Inclusive classroom instruction	Teachers	87	84.2	94.6	100.0	0.25	2.00
Quality of professional development	Teachers	69	51.4	77.4	100.0	0.36	2.44
 School commitment 	Teachers	67	59.9	85.3	100.0	0.18	1.72
 Innovation 	Teachers	71	70.3	86.7	100.0	0.03	1.12
Reflective dialogue	Teachers	86	87.9	95.9	100.0	0.25	2.00
• Peer collaboration	Teachers	81	77.6	92.2	100.0	0.14	1.56
 Focus on student learning 	Teachers	73	68.2	89.0	100.0	0.16	1.64
• Collective responsibility	Teachers	68	65.7	84.7	100.0	0.06	1.24
Section Results:		77%					1.84
Supportive Environment							
Safety:	Tables	05	00.0	04.6	100.0	0.75	
Safety	Teachers	95	80.0	94.6	100.0	0.75	
Safety	Students		74.5	88.5	100.0		
Safety	Combined	95				0.75	4.00
Classroom behavior:							
Classroom behavior	Teachers	79	66.9	85.5	100.0	0.37	
Classroom behavior	Students		67.3	84.3	100.0		
Classroom behavior	Combined	79				0.37	2.48
Social-emotional measure	Teachers	87	89.0	96.6	100.0	0.25	2.00
Peer interactions	Students		68.2	84.8	100.0		
Next-level guidance	Students						
Press toward academic achievement:							
Press toward academic achievement	Teachers	88	75.0	88.8	100.0	0.53	
Press toward academic achievement	Students		85.3	91.9	98.5		
Press toward academic achievement	Combined	88				0.53	3.12
Personal attention and support	Students		77.8	89.6	100.0		
Peer support for academic work:							
Peer support for academic work	Teachers	90	76.5	91.5	100.0	0.57	
Peer support for academic work	Parents	90	88.4	94.8	100.0	0.50	
Peer support for academic work	Students		50.4	73.8	97.2		
Peer support for academic work	Combined	90				0.54	3.16
Section Results:		88%					2.96

2014-15 School Quality Reports

Framework Elements - Survey Scoring Appendix

11X105

P.S. 105 Sen Abraham Bernstein

			City Range				
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Effective School Leadership							
 Inclusive principal leadership 	Parents	84	79.3	90.9	100.0	0.24	1.96
 Teacher influence 	Teachers	39	28.8	60.8	92.8	0.16	1.64
 Program coherence 	Teachers	61	60.0	85.2	100.0	0.03	1.12
 Principal instructional leadership 	Teachers	71	61.6	87.0	100.0	0.23	1.92
Section Results:		64%					1.68
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	78	84.5	94.5	100.0	0.00	
Teacher outreach to parents	Parents	85	86.0	92.6	99.2	0.25	
• Teacher outreach to parents	Combined	82				0.13	1.52
• Parent involvement in the schools	Parents	64	62.4	76.6	90.8	0.07	1.28
Section Results:		73%					1.40
Trust							
Parent-teacher trust	Parents	92	90.9	95.3	99.7	0.50	3.00
Parent-principal trust	Parents	87	82.7	93.3	100.0	0.25	2.00
Student-teacher trust	Students		64.6	85.2	100.0		
 Teacher-principal trust 	Teachers	67	56.4	85.0	100.0	0.24	1.96
• Teacher-teacher trust	Teachers	73	74.1	90.5	100.0	0.00	1.00
Section Results:		80%					2.00

2014-15 School Quality Reports / ES

Targets for 2015-16

Student Achievement Metrics	2014-15	2015-16 Targets					
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target		
State Test Results - ELA*							
Average Student Proficiency	2.42	2.32 or lower	2.33 to 2.43	2.44 to 2.51	2.52 or higher		
Average Student Proficiency - School's Lowest Third	2.03	1.87 or lower	1.88 to 1.99	2.00 to 2.08	2.09 or higher		
Percentage of Students at Level 3 or 4	20.3%	17.2% or lower	17.3% to 22.7%	22.8% to 26.9%	27.0% or higher		
State Test Results - Math*							
Average Student Proficiency	2.58	2.43 or lower	2.44 to 2.59	2.60 to 2.70	2.71 or higher		
Average Student Proficiency - School's Lowest Third	2.05	1.87 or lower	1.88 to 2.04	2.05 to 2.16	2.17 or higher		
Percentage of Students at Level 3 or 4	28.2%	23.6% or lower	23.7% to 30.8%	30.9% to 36.3%	36.4% or higher		
MS Adjusted Core Course Pass Rate of Former Students	88.7%	85.8% or lower	85.9% to 89.4%	89.5% to 92.1%	92.2% or higher		
Closing the Achievement Gap Metrics*	2014-15						
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target		
ELA - Average Proficiency Rating							
Self-Contained	1.79	1.74 or lower	1.75 to 1.83	1.84 to 1.90	1.91 or higher		
Integrated Co-Teaching	2.10	1.98 or lower	1.99 to 2.09	2.10 to 2.17	2.18 or higher		
SETSS	2.03	1.96 or lower	1.97 to 2.08	2.09 to 2.17	2.18 or higher		
ELL	2.17	2.08 or lower	2.09 to 2.22	2.23 to 2.33	2.34 or higher		
Lowest Third Citywide	1.99	1.91 or lower	1.92 to 1.98	1.99 to 2.03	2.04 or higher		
Black and Hispanic Males in Lowest Third Citywide	1.92	1.87 or lower	1.88 to 1.94	1.95 to 2.00	2.01 or higher		
Math - Average Proficiency Rating							
Self-Contained	2.04	1.90 or lower	1.91 to 2.04	2.05 to 2.14	2.15 or higher		
Integrated Co-Teaching	2.46	2.12 or lower	2.13 to 2.29	2.30 to 2.42	2.43 or higher		
SETSS	2.52	2.04 or lower	2.05 to 2.22	2.23 to 2.35	2.36 or higher		
ELL	2.45	2.24 or lower	2.25 to 2.43	2.44 to 2.58	2.59 or higher		
Lowest Third Citywide	2.03	1.92 or lower	1.93 to 2.00	2.01 to 2.06	2.07 or higher		
Black and Hispanic Males in Lowest Third Citywide	2.00	1.89 or lower	1.90 to 1.97	1.98 to 2.04	2.05 or higher		
ELL Progress	60.8%	42.3% or lower	42.4% to 52.3%	52.4% to 59.8%	59.9% or higher		

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.

*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 <u>and</u> 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	2015-16 Targets						
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target			
Percentage of Students with 90%+ Attendance	77.4%	73.1% or lower	73.2% to 80.0%	80.1% to 85.1%	85.2% or higher			
Movement of Students with Disabilities to Less Restrictive Environments	0.51	0.13 or lower	0.14 to 0.21	0.22 to 0.27	0.28 or higher			