2014-15 School Quality Guide / HS

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	Meeting Target			3.76	
Collaborative Teachers	Exceeding Target				4.16
Supportive Environment	Approaching Target		2.8	0	
Effective School Leadership	Meeting Target			3.08	
Strong Family-Community Ties	Approaching Target		2.16		
Trust	Approaching Target		2.12		
Student Achievement	Approaching Target		2.26		
		1	2	3	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: Focus

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 <u>http://schoolqualityreports.nyc</u>

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School Enrollment and Demographic Data

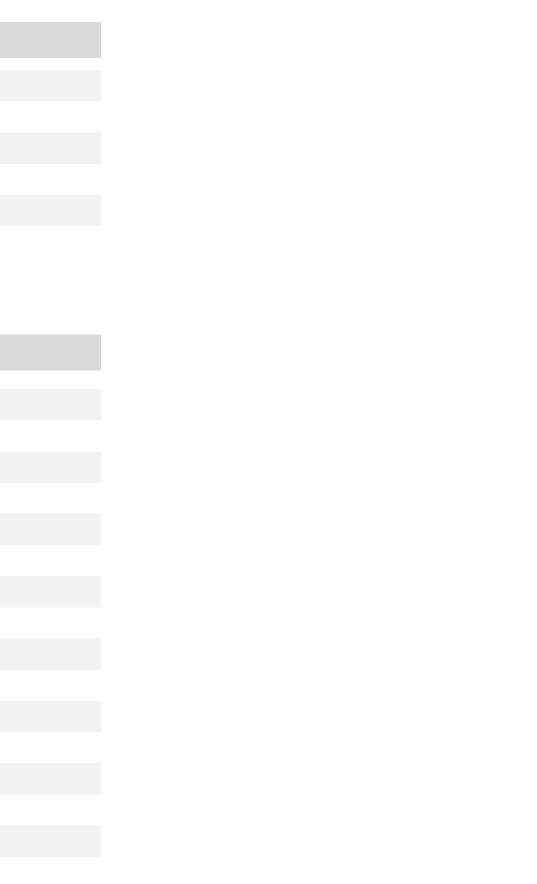
Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	87	125	104
Grade 10	85	81	107
Grade 11	85	74	74
Grade 12	61	74	70
All students	318	354	355

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	17%	12%	9%
% Free Lunch Eligible	73%	73%	69%
% Student with IEPs	14%	16%	17%
% Student with IEPs (less than 20% time)	8%	6%	6%
% Overage Under-credited	8%	3%	4%
% HRA Eligible	-	57%	54%
% Temporary Housing	-	11%	8%
% Asian	6%	4%	4%
% Black	40%	46%	48%
% Hispanic	39%	36%	36%
% White	14%	12%	10%
% Other	0%	2%	2%
Average Incoming ELA Proficiency	2.67	2.40	2.35
Average Incoming Math Proficiency	2.84	2.28	2.27

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Student Achievement Scoring Appendix

Student Achievement Rating	Student Achievement Score
Approaching Target	2.26

			2014-15	Bottom of	2 Approaching	014-15 Targets Meeting	Exceeding	-
	Student Achievement Metrics	n	School Value	Target Range	Target	Target	Target	Та
	Credit Accumulation							
	Percent of Students Earning 10+ Credits in 1st Year	99	74.7%	63.2%	74.2%	81.5%	88.3%	
	Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	32	59.4%	37.5%	55.3%	67.3%	78.7%	
0	Percent of Students Earning 10+ Credits in 2nd Year	97	62.9%	56.7%	69.3%	77.6%	85.4%	
	Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	31	54.8%	31.1%	50.3%	63.2%	75.3%	
	Percent of Students Earning 10+ Credits in 3rd Year	68	67.6%	54.3%	67.4%	75.9%	83.9%	
	Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	21	52.4%	28.1%	48.2%	61.8%	74.7%	
	Regents Performance							
	Average Completion Rate for Remaining Regents	197	49.7%	30.9%	48.3%	58.6%	68.3%	
0	Weighted Regents Pass Rate - ELA	245	0.78	0.62	0.82	0.94	1.06	
0	Weighted Regents Pass Rate - Math	129	0.41	0.53	0.83	1.03	1.22	
0	Weighted Regents Pass Rate - Science	149	0.66	0.49	0.86	1.08	1.29	
0	Weighted Regents Pass Rate - Global History	38	0.44	0.37	0.63	0.81	0.98	
	Weighted Regents Pass Rate - U.S. History	153	0.79	0.49	0.75	0.92	1.08	
0	Graduation / Diploma 4-Year Graduation Rate	63	65.1%	53.2%	66.2%	78.5%	87.3%	
_			70.7%	63.2%		83.3%	90.3%	
0	6-Year Graduation Rate	75			73.3%			
	4-Year Weighted Diploma Rate	63	160.3%	115.4%	155.1%	194.5%	222.4%	
	6-Year Weighted Diploma Rate	75	212.7%	114.7%	154.0%	195.3%	224.6%	
	College and Career Readiness							
	College and Career Preparatory Course Index	63	28.6%	0.6%	15.5%	35.0%	50.9%	
	4-Year College Readiness Index	63	20.6%	1.5%	9.8%	20.5%	29.2%	
	6-Year College Readiness Index with Persistence	75	38.7%	24.6%	37.4%	50.5%	61.2%	
	Postsecondary Enrollment Rate - 6 Months	88	55.7%	27.9%	40.9%	55.6%	67.5%	
	Postsecondary Enrollment Rate - 18 Months	75	58.7%	39.6%	51.1%	64.0%	74.6%	

							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
F	our-Year Weighted Diploma Rate												
0	English Language Learners	11	17.5%	31.4%	90.9%	25.9%	103.0%	163.9%	225.7%	320.1%	1.84	0.036	0.008
	Self-Contained / ICT / SETSS	6	9.5%	24.1%	166.7%	0.0%	110.0%	197.0%	285.2%	420.0%		0.036	0.000
	Lowest Third Citywide	14	22.2%	33.3%	114.3%	0.0%	71.2%	127.5%	184.6%	271.8%	2.77	0.036	0.016
	Black / Hispanic Males in Lowest Third Citywide	3	4.8%	12.3%		0.0%	65.3%	116.9%	169.2%	249.2%		0.036	0.000
C	College and Career Readiness												
0	Students in Lowest Third Citywide, College and Career Preparatory Course Index	14	22.2%	33.3%	7.1%	0.0%	7.3%	13.0%	18.9%	27.8%	1.97	0.036	0.009
0	Students in Lowest Third Citywide, 4-Year College Readiness Index	14	22.2%	33.3%	0.0%	0.0%	1.4%	2.5%	3.7%	5.4%	1.00	0.036	0.000
•	Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	37	42.0%	69.1%	43.2%	0.0%	11.4%	20.4%	29.5%	43.4%	4.99	0.036	0.036
											CtAG Add	itional Points	0.07
										Overa	ll Student Achie	vement Score	2.26

• 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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Top of Target Range	Metric Score	Weight Pct
99.1%	2.07	4.17%
96.7%	2.34	4.17%
97.8%	1.49	4.17%
94.8%	2.35	4.17%
96.7%	2.02	4.17%
95.0%	2.31	4.17%
84.9%	2.14	4.17%
1.27	1.80	4.17%
1.53	1.00	4.17%
1.67	1.46	4.17%
1.25	1.27	4.17%
1.34	2.24	4.17%
98.0%	1.92	6.25%
98.9%	1.74	6.25%
258.1%	2.13	6.25%
260.6%	3.59	6.25%
70.0%	2.67	5.00%
40.2%	3.01	5.00%
76.1%	2.10	5.00%
82.9%	3.01	5.00%
88.1%	2.59	5.00%
	Weighted Aver	age Score 2.19

2014-15 School Quality Reports

Framework Elements Scoring Appendix

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School for International Studies

	Metric Value	Metric Score	Weight Pct
prous 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	83%	2.44	34%
Section Rating: Meeting Target	Section Score:	3.76	
aborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	85%	3.28	50%
Section Rating: Exceeding Target	Section Score:	4.16	
portive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	73%	1.52	35%
Percentage of students with 90%+ attendance			
EMS	87.3%	4.16	
HS	63.6%	2.96	
Overall	75.5%	3.56	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.63	4.25	
HS	0.41	2.71	
Overall	0.52	3.48	5%
Section Rating: Approaching Target	Section Score:	2.80	
ctive School Leadership			
NYC School Survey - Effective School Leadership	79%	3.08	100%
Section Rating: Meeting Target	Section Score:	3.08	
ong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	71%	2.16	100%
Section Rating: Approaching Target	Section Score:	2.16	
st			
NYC School Survey - Trust	80%	2.12	100%
Section Rating: Approaching Target	Section Score:	2.12	

2014-15 School Quality Reports

Framework Elements - Survey Scoring Appendix

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School for International Studies

				City Range			
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Rigorous Instruction							
Common Core shifts in literacy	Teachers	92	78.0	90.2	100.0	0.64	3.56
Common Core shifts in math	Teachers	82	73.4	86.8	100.0	0.32	2.28
• Course clarity	Students	79	79.8	87.6	95.4	0.00	1.00
Quality of student discussion	Teachers	79	58.6	79.2	99.8	0.49	2.96
Section Results:		83%					2.44
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	97	85.7	94.3	100.0	0.81	
Cultural awareness	Parents	89	85.4	92.4	99.4	0.26	
Cultural awareness	Students	67	69.5	80.9	92.3	0.00	
Cultural awareness	Combined	84	0010	0010	0 = 10	0.36	2.44
Inclusive classroom instruction	Teachers	91	81.4	92.4	100.0	0.52	3.08
Quality of professional development	Teachers	77	45.8	75.2	100.0	0.58	3.32
School commitment	Teachers	76	60.1	85.3	100.0	0.39	2.56
 Innovation 	Teachers	91	63.0	84.2	100.0	0.75	4.00
Reflective dialogue	Teachers	100	85.6	95.2	100.0	1.00	4.99
Peer collaboration	Teachers	85	72.0	89.8	100.0	0.46	2.84
Focus on student learning	Teachers	79	64.0	86.6	100.0	0.40	2.64
Collective responsibility	Teachers	85	54.5	80.5	100.0	0.66	3.64
Section Results:	Teachers	85%	54.5	80.5	100.0	0.00	3.04 3.28
Supportive Environment Safety:							
Safety	Teachers						
Safety	Students	71	69.7	83.1	96.5	0.03	
o Safety	Combined	71				0.03	1.12
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	68	67.0	80.4	93.8	0.04	
• Classroom behavior	Combined	68				0.04	1.16
 Social-emotional measure 	Teachers	97	86.5	95.3	100.0	0.77	4.08
• Peer interactions	Students	61	63.1	76.5	89.9	0.00	1.00
 Next-level guidance 	Students	69	72.1	83.3	94.5	0.00	1.00
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	82	80.3	87.9	95.5	0.09	
• Press toward academic achievement	Combined	82				0.09	1.36
 Personal attention and support 	Students	73	73.6	83.0	92.4	0.00	1.00
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	78	72.8	86.8	100.0	0.17	
Peer support for academic work	Students	47	45.3	61.7	78.1	0.05	
• Peer support for academic work	Combined	62				0.11	1.44
Section Results:		73%					1.52

2014-15 School Quality Reports

Framework Elements - Survey Scoring Appendix

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School for International Studies

				City Range			
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Effective School Leadership							
Inclusive principal leadership	Parents	88	76.7	88.9	100.0	0.47	2.88
Teacher influence	Teachers	68	44.5	71.1	97.7	0.45	2.80
Program coherence	Teachers	75	52.0	80.8	100.0	0.48	2.92
Principal instructional leadership	Teachers	85	56.6	85.0	100.0	0.66	3.64
Section Results:		79%					3.08
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	93	77.3	90.9	100.0	0.67	
Teacher outreach to parents	Parents	81	76.9	88.1	99.3	0.17	
Teacher outreach to parents	Combined	87				0.42	2.68
• Parent involvement in the schools	Parents	54	48.2	65.0	81.8	0.16	1.64
Section Results:		71%					2.16
Trust							
Parent-teacher trust	Parents	89	86.5	93.3	100.0	0.25	2.00
Parent-principal trust	Parents	85	84.5	93.1	100.0	0.25	2.00
 Student-teacher trust 	Students	71	69.1	79.9	90.7	0.07	1.28
Teacher-principal trust	Teachers	69	56.9	85.9	100.0	0.29	2.16
Teacher-teacher trust	Teachers	88	74.0	90.8	100.0	0.55	3.20
Section Results:		80%					2.12

2014-15 School Quality Reports / HS

Targets for 2015-16

Student Achievement Metrics	2014-15	2015-16 Targets					
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target		
Credit Accumulation							
10+ Credits in 1st Year - All Students	74.7%	68.4% or lower	68.5% to 76.3%	76.4% to 81.9%	82.0% or higher		
10+ Credits in 1st Year - School's Lowest Third	59.4%	51.3% or lower	51.4% to 62.4%	62.5% to 70.2%	70.3% or higher		
10+ Credits in 2nd Year - All Students	62.9%	66.3% or lower	66.4% to 73.9%	74.0% to 79.2%	79.3% or higher		
10+ Credits in 2nd Year - School's Lowest Third	54.8%	53.4% or lower	53.5% to 64.1%	64.2% to 71.5%	71.6% or higher		
10+ Credits in 3rd Year - All Students	67.6%	69.5% or lower	69.6% to 77.1%	77.2% to 82.5%	82.6% or higher		
10+ Credits in 3rd Year - School's Lowest Third	52.4%	55.9% or lower	56.0% to 66.4%	66.5% to 73.8%	73.9% or higher		
Regents Performance							
Average Completion Rate for Remaining Regents	49.7%	50.4% or lower	50.5% to 57.3%	57.4% to 62.1%	62.2% or higher		
Average Regents Score - English (non-Common Core)*	68.0	68.6 or lower	68.7 to 71.9	72.0 to 74.3	74.4 or higher		
Average Regents Score - English (Common Core)*	66.0	71.4 or lower	71.5 to 75.2	75.3 to 77.9	78.0 or higher		
Average Regents Score - Living Environment*	61.0	64.0 or lower	64.1 to 67.4	67.5 to 69.7	69.8 or higher		
Average Regents Score - Global History*	56.0	60.8 or lower	60.9 to 64.4	64.5 to 66.9	67.0 or higher		
Average Regents Score - US History*	68.0	71.0 or lower	71.1 to 75.0	75.1 to 77.8	77.9 or higher		
Average Regents Score - Algebra I (Common Core)*	55.0	58.9 or lower	59.0 to 61.7	61.8 to 64.9	65.0 or higher		
iraduation / Non-Dropout							
4-Year Graduation Rate	65.1%	72.4% or lower	72.5% to 79.6%	79.7% to 84.6%	84.7% or higher		
6-Year Graduation Rate	70.7%	74.4% or lower	74.5% to 80.0%	80.1% to 83.9%	84.0% or higher		
4-Year Non-Dropout Rate	85.7%	86.1% or lower	86.2% to 89.9%	90.0% to 92.6%	92.7% or higher		
6-Year Non-Dropout Rate	77.3%	77.9% or lower	78.0% to 82.9%	83.0% to 86.4%	86.5% or higher		
College and Career Readiness							
College and Career Preparatory Course Index	28.6%	31.9% or lower	32.0% to 44.9%	45.0% to 54.0%	54.1% or higher		
4-Year College Readiness Index	20.6%	20.4% or lower	20.5% to 28.6%	28.7% to 34.4%	34.5% or higher		
6-Year College Readiness Index with Persistence	38.7%	45.6% or lower	45.7% to 52.5%	52.6% to 57.4%	57.5% or higher		
Postsecondary Enrollment Rate - 6 Months	55.7%	56.0% or lower	56.1% to 64.4%	64.5% to 70.2%	70.3% or higher		
Postsecondary Enrollment Rate - 18 Months	58.7%	58.7% or lower	58.8% to 64.8%	64.9% to 69.1%	69.2% or higher		

* Because it is not possible to accurately predict who will take the Regents exams in advance, the table above provides estimated targets for the Regents score metrics. These targets will be adjusted based on the students at the school who actually take the exams.

Closing the Achievement Gap Metrics**	2014-15	2015-16 Targets					
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target		
Four-Year Graduation Rate							
English Language Learners	27.3%	58.4% or lower	58.5% to 69.2%	69.3% to 76.7%	76.8% or higher		
Self-Contained / ICT / SETSS	33.3%	53.2% or lower	53.3% to 64.7%	64.8% to 72.7%	72.8% or higher		
Lowest Third Citywide	35.7%	51.2% or lower	51.3% to 62.2%	62.3% to 70.0%	70.1% or higher		
Black / Hispanic Males in Lowest Third Citywide		47.0% or lower	47.1% to 58.8%	58.9% to 67.2%	67.3% or higher		
College and Career Readiness of Students in Lowest Third Citywide	e						
College and Career Preparatory Course Index	7.1%	13.6% or lower	13.7% to 20.6%	20.7% to 25.4%	25.5% or higher		
4-Year College Readiness Index	0.0%	4.2% or lower	4.3% to 6.3%	6.4% to 7.9%	8.0% or higher		
Postsecondary Enrollment Rate - 6 Months	43.2%	24.5% or lower	24.6% to 33.2%	33.3% to 39.3%	39.4% 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	2015-16 Targets			
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Targ
Percentage of Students with 90%+ Attendance	63.6%	56.9% or lower	57.0% to 64.2%	64.3% to 69.9%	70.0% or high
Movement of Students with Disabilities to Less Restrictive Environments	0.41	0.54 or lower	0.55 to 0.66	0.67 to 0.75	0.76 or highe

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