## 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
<b>Rigorous Instruction</b>	Approaching Target		2.8	34	
<b>Collaborative Teachers</b>	Meeting Target			3.28	
Supportive Environment	Meeting Target				3.76
Effective School Leadership	Approaching Target			2.96	
Strong Family-Community Ties	Meeting Target			3.24	
Trust	Meeting Target			3.60	D
Student Achievement	Meeting Target				3.89
		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: <a href="http://schools.nyc.gov/Accountability/tools/accountability/default.htm">http://schools.nyc.gov/Accountability/tools/accountability/default.htm</a>

#### 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>

# 2014-15 School Quality Guide / HS

**School Enrollment and Demographic Data** 

# **Student Enrollment**

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	107	103	98
Grade 10	86	102	104
Grade 11	78	94	104
Grade 12	96	80	96
All students	367	379	402

# **Student Demographics**

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	10%	11%	11%
% Free Lunch Eligible	82%	82%	85%
% Student with IEPs	21%	27%	27%
% Student with IEPs (less than 20% time)	13%	15%	14%
% Overage Under-credited	6%	7%	5%
% HRA Eligible	-	-	69%
% Temporary Housing	-	-	9%
% Asian	1%	0%	1%
% Black	25%	21%	20%
% Hispanic	72%	76%	76%
% White	1%	1%	1%
% Other	0%	1%	2%
Average Incoming ELA Proficiency	2.62	2.26	2.26
Average Incoming Math Proficiency	2.90	2.24	2.28

09X252 Mott Hall Bronx High School

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**Student Achievement Scoring Appendix** 

Student Achievement Rating	Student Achievement Score
Meeting Target	3.89

						014-15 Targets		
	Student Achievement Metrics		2014-15	Bottom of	Approaching	Meeting	Exceeding	_
		n	School Value	Target Range	Target	Target	Target	Ta
	Credit Accumulation							
•	Percent of Students Earning 10+ Credits in 1st Year	96	89.6%	51.9%	64.9%	73.9%	82.5%	
	Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	30	66.7%	26.3%	44.8%	57.8%	70.0%	
	Percent of Students Earning 10+ Credits in 2nd Year	103	73.8%	44.9%	58.4%	67.9%	76.9%	
	Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	32	46.9%	19.1%	38.1%	51.5%	64.1%	
	Percent of Students Earning 10+ Credits in 3rd Year	104	73.1%	43.0%	55.9%	65.0%	73.5%	
	Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	32	50.0%	18.6%	36.1%	48.2%	59.6%	
	Regents Performance							
	Average Completion Rate for Remaining Regents	243	47.0%	18.9%	34.2%	44.2%	53.7%	
•	Weighted Regents Pass Rate - ELA	98	1.03	0.44	0.68	0.85	1.01	
0	Weighted Regents Pass Rate - Math	162	0.61	0.32	0.70	0.97	1.22	
	Weighted Regents Pass Rate - Science	168	1.03	0.33	0.73	0.99	1.23	
	Weighted Regents Pass Rate - Global History	158	0.65	0.29	0.57	0.77	0.96	
•	Weighted Regents Pass Rate - U.S. History	98	1.18	0.32	0.63	0.84	1.04	
	Graduation / Diploma							
•	4-Year Graduation Rate	91	80.2%	40.1%	53.1%	67.0%	76.9%	
•	6-Year Graduation Rate	87	89.7%	52.2%	63.0%	74.7%	83.1%	
	4-Year Weighted Diploma Rate	91	197.3%	87.2%	130.2%	176.7%	209.6%	
•	6-Year Weighted Diploma Rate	87	231.0%	99.1%	137.8%	179.7%	209.4%	
	College and Career Readiness			0.00/				
	College and Career Preparatory Course Index	91	26.4%	0.0%	11.7%	27.1%	39.7%	
	4-Year College Readiness Index	91	18.7%	0.0%	6.0%	13.8%	20.2%	
•	6-Year College Readiness Index with Persistence	87	57.5%	13.6%	25.0%	38.5%	49.5%	
	Postsecondary Enrollment Rate - 6 Months	84	50.0%	17.1%	28.9%	43.7%	55.7%	
٠	Postsecondary Enrollment Rate - 18 Months	87	79.3%	27.9%	38.9%	53.1%	64.7%	

							2	014-15 Targets	5				
C	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												
	English Language Learners	11	12.1%	21.7%	336.4%	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
	Self-Contained / ICT / SETSS	17	18.7%	47.5%	258.8%	0.0%	110.0%	197.0%	285.2%	420.0%	3.70	0.036	0.024
•	Lowest Third Citywide	25	27.5%	41.3%	208.0%	0.0%	71.2%	127.5%	184.6%	271.8%	4.27	0.036	0.030
٠	Black / Hispanic Males in Lowest Third Citywide	10	11.0%	28.2%	280.0%	0.0%	65.3%	116.9%	169.2%	249.2%	4.99	0.036	0.036
C	ollege and Career Readiness												
	Students in Lowest Third Citywide, College and Career Preparatory Course Index	25	27.5%	41.3%	8.0%	0.0%	7.3%	13.0%	18.9%	27.8%	2.12	0.036	0.010
0	Students in Lowest Third Citywide, 4-Year College Readiness Index	25	27.5%	41.3%	0.0%	0.0%	1.4%	2.5%	3.7%	5.4%	1.00	0.036	0.000
٠	Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	38	45.2%	74.3%	36.8%	0.0%	11.4%	20.4%	29.5%	43.4%	4.53	0.036	0.032
											CtAG Add	litional Points	0.13
										•			2.00
										Overa	II Student Achie	vement Score	3.89

• 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
95.9%	4.53	4.17%
89.5%	3.73	4.17%
91.3%	3.66	4.17%
84.7%	2.66	4.17%
87.7%	3.95	4.17%
79.3%	3.16	4.17%
71.8%	3.29	4.17%
1.26	4.08	4.17%
1.61	1.76	4.17%
1.66	3.17	4.17%
1.25	2.40	4.17%
1.36	4.44	4.17%
89.5%	4.26	6.25%
93.4%	4.64	6.25%
250.9%	3.63	6.25%
246.8%	4.58	6.25%
56.3%	2.95	5.00%
30.3%	3.77	5.00%
66.2%	4.48	5.00%
72.3%	3.53	5.00%
80.0%	4.95	5.00%
	Weighted Ave	erage Score 3.76

## 2014-15 School Quality Reports

Framework Elements Scoring Appendix

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Mott Hall Bronx High School

	Metric Value	Metric Score	Weight Pct
prous Instruction			
Quality Review 1.1	Proficient	3.40	22%
Quality Review 1.2	Proficient	3.40	22%
Quality Review 2.2	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	75%	1.80	34%
Section Rating: Approaching Target	Section Score:	2.84	
aborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	84%	3.12	50%
Section Rating: Meeting Target	Section Score:	3.28	
portive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	82%	3.04	35%
Percentage of students with 90%+ attendance			
EMS			
HS	58.7%	3.28	
Overall	58.7%	3.28	30%
Movement of students with disabilities to less restrictive environments			
EMS HS	0.65	3.86	
Overall	0.65	3.86	5%
Overail	0.05	5.00	576
Section Rating: Meeting Target	Section Score:	3.76	
ctive School Leadership	70%	2.00	1000/
NYC School Survey - Effective School Leadership	78%	2.96	100%
Section Rating: Approaching Target	Section Score:	2.96	
ng Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	76%	3.24	100%
	7076	5.24	100%
Section Rating: Meeting Target	Section Score:	3.24	
st			
NYC School Survey - Trust	89%	3.60	100%
Section Rating: Meeting Target	Section Score:	3.60	

### 2014-15 School Quality Reports

Framework Elements - Survey Scoring Appendix

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Mott Hall Bronx High School

				City Range			
		Survey % Positive	Bottom of Range City Avg		Top of Range	Percent of Range	Score
gorous Instruction							
Common Core shifts in literacy	Teachers	81	76.8	89.4	100.0	0.16	1.64
Common Core shifts in math	Teachers	80	69.2	85.8	100.0	0.35	2.40
Course clarity	Students	82	77.5	86.9	96.3	0.26	2.04
Quality of student discussion	Teachers	57	55.8	77.8	99.8	0.02	1.08
ection Results:		75%					1.80
ollaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	92	85.4	94.4	100.0	0.50	
Cultural awareness	Parents	97	82.3	91.9	100.0	0.83	
Cultural awareness	Students	80	66.6	80.6	94.6	0.49	
Cultural awareness	Combined	90				0.61	3.44
Inclusive classroom instruction	Teachers	90	82.7	93.1	100.0	0.50	3.00
Quality of professional development	Teachers	71	50.4	75.6	100.0	0.41	2.64
School commitment	Teachers	77	53.7	82.3	100.0	0.50	3.00
Innovation	Teachers	86	65.9	84.5	100.0	0.59	3.36
Reflective dialogue	Teachers	92	85.1	95.3	100.0	0.50	3.00
Peer collaboration	Teachers	90	75.2	90.6	100.0	0.61	3.44
Focus on student learning	Teachers	79	60.0	85.2	100.0	0.47	2.88
Collective responsibility	Teachers	82	58.1	80.7	100.0	0.57	3.28
ection Results:		84%					3.12
apportive Environment Safety:							
Safety	Teachers						
Safety	Students	83	67.5	82.9	98.3	0.50	
Safety	Combined	83				0.50	3.00
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	81	68.3	82.1	95.9	0.44	
Classroom behavior	Combined	81				0.44	2.76
Social-emotional measure	Teachers	93	86.6	95.2	100.0	0.50	3.00
Peer interactions	Students	73	58.2	74.4	90.6	0.44	2.76
Next-level guidance	Students	85	71.4	83.6	95.8	0.57	3.28
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	85	76.3	86.1	95.9	0.46	
Press toward academic achievement	Combined	85				0.46	2.84
Personal attention and support	Students	83	69.0	81.8	94.6	0.55	3.20
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	93	68.1	85.5	100.0	0.79	
Peer support for academic work	Students	57	41.0	61.6	82.2	0.38	
Peer support for academic work	Combined	75				0.59	3.36
ection Results:		82%					3.04

### 2014-15 School Quality Reports

Framework Elements - Survey Scoring Appendix

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#### Mott Hall Bronx High School

				City Range			
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Effective School Leadership							
Inclusive principal leadership	Parents	92	76.5	88.9	100.0	0.66	3.64
Teacher influence	Teachers	78	40.6	71.4	100.0	0.62	3.48
<ul> <li>Program coherence</li> </ul>	Teachers	65	57.0	82.6	100.0	0.19	1.76
Principal instructional leadership	Teachers	78	58.2	84.6	100.0	0.47	2.88
Section Results:		78%					2.96
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	72	75.2	89.0	100.0	0.00	
Teacher outreach to parents	Parents	95	76.7	88.1	99.5	0.82	
Teacher outreach to parents	Combined	83				0.41	2.64
Parent involvement in the schools	Parents	69	41.2	61.0	80.8	0.71	3.84
Section Results:		76%					3.24
Trust							
Parent-teacher trust	Parents	98	84.9	93.1	100.0	0.89	4.56
<ul> <li>Parent-principal trust</li> </ul>	Parents	98	84.5	93.7	100.0	0.87	4.48
Student-teacher trust	Students	79	68.5	81.1	93.7	0.43	2.72
Teacher-principal trust	Teachers	80	55.0	84.0	100.0	0.55	3.20
Teacher-teacher trust	Teachers	88	75.7	90.9	100.0	0.52	3.08
Section Results:		89%					3.60

### 2014-15 School Quality Reports / HS

Targets for 2015-16

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		2015-16 Targets			
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target	
Credit Accumulation						
10+ Credits in 1st Year - All Students	89.6%	69.1% or lower	69.2% to 77.1%	77.2% to 82.7%	82.8% or higher	
10+ Credits in 1st Year - School's Lowest Third	66.7%	52.1% or lower	52.2% to 63.2%	63.3% to 70.9%	71.0% or higher	
10+ Credits in 2nd Year - All Students	73.8%	70.5% or lower	70.6% to 78.1%	78.2% to 83.4%	83.5% or higher	
10+ Credits in 2nd Year - School's Lowest Third	46.9%	47.4% or lower	47.5% to 58.0%	58.1% to 65.5%	65.6% or higher	
10+ Credits in 3rd Year - All Students	73.1%	61.3% or lower	61.4% to 69.0%	69.1% to 74.4%	74.5% or highe	
10+ Credits in 3rd Year - School's Lowest Third	50.0%	47.7% or lower	47.8% to 58.2%	58.3% to 65.6%	65.7% or higher	
Regents Performance						
Average Completion Rate for Remaining Regents	47.0%	39.5% or lower	39.6% to 46.4%	46.5% to 51.3%	51.4% or highe	
Average Regents Score - English (non-Common Core)*	75.0	65.1 or lower	65.2 to 68.5	68.6 to 70.8	70.9 or higher	
Average Regents Score - English (Common Core)*	74.0	70.3 or lower	70.4 to 74.1	74.2 to 76.8	76.9 or higher	
Average Regents Score - Living Environment*	67.0	62.3 or lower	62.4 to 65.6	65.7 to 68.0	68.1 or higher	
Average Regents Score - Global History*	59.0	58.9 or lower	59.0 to 62.5	62.6 to 64.9	65.0 or higher	
Average Regents Score - US History*	76.0	65.7 or lower	65.8 to 69.7	69.8 to 72.5	72.6 or higher	
Average Regents Score - Algebra I (Common Core)*	60.0	58.3 or lower	58.4 to 61.1	61.2 to 64.9	65.0 or higher	
Graduation / Non-Dropout						
4-Year Graduation Rate	80.2%	63.4% or lower	63.5% to 70.6%	70.7% to 75.6%	75.7% or highe	
6-Year Graduation Rate	89.7%	69.3% or lower	69.4% to 74.9%	75.0% to 78.9%	79.0% or highe	
4-Year Non-Dropout Rate	85.7%	80.6% or lower	80.7% to 84.9%	85.0% to 87.9%	88.0% or highe	
6-Year Non-Dropout Rate	90.8%	72.4% or lower	72.5% to 77.4%	77.5% to 80.9%	81.0% or highe	
College and Career Readiness						
College and Career Preparatory Course Index	26.4%	22.1% or lower	22.2% to 33.4%	33.5% to 41.3%	41.4% or highe	
4-Year College Readiness Index	18.7%	14.9% or lower	15.0% to 22.4%	22.5% to 27.7%	27.8% or highe	
6-Year College Readiness Index with Persistence	57.5%	38.0% or lower	38.1% to 45.0%	45.1% to 49.8%	49.9% or highe	
Postsecondary Enrollment Rate - 6 Months	50.0%	53.5% or lower	53.6% to 61.9%	62.0% to 67.8%	67.9% or highe	
Postsecondary Enrollment Rate - 18 Months	79.3%	57.1% or lower	57.2% to 63.2%	63.3% to 67.5%	67.6% or highe	

\* 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	90.9%	49.5% or lower	49.6% to 60.3%	60.4% to 67.8%	67.9% or higher		
Self-Contained / ICT / SETSS	52.9%	37.5% or lower	37.6% to 49.0%	49.1% to 57.0%	57.1% or higher		
Lowest Third Citywide	64.0%	43.5% or lower	43.6% to 54.5%	54.6% to 62.3%	62.4% or higher		
Black / Hispanic Males in Lowest Third Citywide	60.0%	40.2% or lower	40.3% to 52.1%	52.2% to 60.4%	60.5% or higher		
College and Career Readiness of Students in Lowest Third Citywide							
College and Career Preparatory Course Index	8.0%	11.4% or lower	11.5% to 17.2%	17.3% to 21.3%	21.4% or higher		
4-Year College Readiness Index	0.0%	4.3% or lower	4.4% to 6.5%	6.6% to 8.0%	8.1% or higher		
Postsecondary Enrollment Rate - 6 Months	36.8%	20.8% or lower	20.9% to 29.5%	29.6% to 35.6%	35.7% 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 Target
Percentage of Students with 90%+ Attendance	58.7%	51.1% or lower	51.2% to 59.9%	60.0% to 69.9%	70.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.65	0.54 or lower	0.55 to 0.66	0.67 to 0.75	0.76 or higher

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