2014-15 School Quality Guide / MS

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		2.68		
Collaborative Teachers	Meeting Target			3.12	
Supportive Environment	Approaching Target		2.40		
Effective School Leadership	Approaching Target		2.60		
Strong Family-Community Ties	Approaching Target		2.68		
Trust	Meeting Target			3.20	
Student Achievement	Approaching Target		2.42		
		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: Priority

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>

2014-15 School Quality Guide / MS

School Enrollment and Demographic Data

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 6	215	157	142
Grade 7	217	199	152
Grade 8	241	214	193
All students	673	570	487

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	31%	34%	38%
% Free Lunch Eligible	94%	94%	87%
% Student with IEPs	21%	22%	24%
% Student with IEPs (less than 20% time)	8%	8%	11%
% HRA Eligible	-	78%	73%
% Temporary Housing	-	27%	29%
% Asian	1%	2%	1%
% Black	27%	28%	28%
% Hispanic	71%	69%	70%
% White	1%	1%	0%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	2.51	2.16	2.09
Average Incoming Math Proficiency	2.85	2.25	2.17

09X022 J.H.S. 022 Jordan L. Mott

2014-15 School Quality Guide / MS

Student Achievement Scoring Appendix

Student Achievement Rating	Student Achievement Score									
Approaching Target	2.42									
					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		447	2.05	1.90	2.06	2.14	2.23	2.49	1.94	9.80%
Percentage of Students at Level 3 or 4		447	4.5%	1.1%	5.0%	7.7%	10.8%	19.2%	1.87	9.80%
Median Adjusted Growth Percentile		407	62.0	51.2	55.8	62.3	66.6	74.4	2.95	9.80%
Median Adjusted Growth Percentile - School's Lowest Third		141	80.0	65.6	70.7	78.1	82.9	91.5	3.40	9.80%
State Test Results - Math										
Average Student Proficiency		459	1.91	1.79	2.00	2.12	2.25	2.57	1.57	9.80%
Percentage of Students at Level 3 or 4		459	2.6%	0.0%	4.5%	7.8%	11.6%	21.0%	1.58	9.80%
Median Adjusted Growth Percentile		415	55.0	42.6	49.2	58.8	65.2	76.7	2.60	9.80%
Median Adjusted Growth Percentile - School's Lowest Third		147	70.0	59.7	65.4	73.4	78.7	88.3	2.58	9.80%
Core Course Pass Rates										
ELA		443	79.5%	54.5%	68.1%	77.5%	88.0%	100.0%	3.19	1.96%
Math		443	82.6%	56.2%	69.2%	78.3%	88.4%	100.0%	3.43	1.96%
Science		443	85.3%	56.3%	69.5%	78.5%	88.5%	100.0%	3.68	1.96%
Social Studies		443	83.7%	52.5%	66.7%	76.5%	87.5%	100.0%	3.65	1.96%
Percent of 8th Graders Earning HS Credit		174	0.0%	0.0%	6.2%	10.7%	15.9%	26.5%	1.00	3.92%
9th Grade Adjusted Credit Accumulation of Former 8th Graders		184	70.0%	65.0%	73.0%	79.0%	86.0%	94.0%	1.63	9.80%
									Weighted Average Score	2.28

						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	57	12.8%	66.3%	0.0%	0.0%	0.4%	0.8%	1.3%	2.2%	1.00	0.030	0.000
• Integrated Co-Teaching	39	8.7%	47.8%	0.0%	0.0%	1.6%	3.2%	5.1%	8.4%	1.00	0.030	0.000
O SETSS	13	2.9%	31.2%	0.0%	0.0%	2.6%	5.2%	8.2%	13.6%	1.00	0.030	0.000
Math - Percent at Level 3 or 4												
• Self-Contained	59	12.9%	68.3%	0.0%	0.0%	0.7%	1.4%	2.3%	3.8%	1.00	0.030	0.000
• Integrated Co-Teaching	36	7.8%	43.1%	0.0%	0.0%	2.4%	4.8%	7.6%	12.6%	1.00	0.030	0.000
O SETSS	13	2.8%	30.4%	0.0%	0.0%	3.3%	6.6%	10.4%	17.2%	1.00	0.030	0.000
ELA - Percent at 75th+ Growth Percentile												
ELL	179	44.0%	98.4%	46.4%	17.2%	27.0%	36.6%	47.8%	68.0%	3.88	0.030	0.022
Lowest Third Citywide	285	70.0%	91.7%	47.0%	31.5%	39.4%	47.2%	56.3%	72.7%	2.97	0.030	0.015
Black and Hispanic Males in Lowest Third Citywide	149	36.6%	81.9%	44.3%	29.6%	38.0%	46.2%	55.9%	73.2%	2.77	0.030	0.013
SC/ICT/SETSS	103	25.3%	60.5%	58.3%	35.0%	42.9%	50.8%	60.0%	76.4%	3.82	0.030	0.021
Math - Percent at 75th+ Growth Percentile												
ELL	191	46.0%	94.8%	31.9%	12.4%	22.8%	33.0%	45.0%	66.4%	2.89	0.030	0.014
Lowest Third Citywide	312	75.2%	92.8%	35.6%	24.4%	34.1%	43.7%	54.9%	75.0%	2.16	0.030	0.009
Black and Hispanic Males in Lowest Third Citywide	150	36.1%	81.1%	37.3%	24.1%	34.0%	43.7%	55.1%	75.5%	2.34	0.030	0.010
SC/ICT/SETSS	102	24.6%	59.7%	48.0%	25.8%	34.5%	43.0%	53.1%	71.0%	3.50	0.030	0.019
ELL Progress	173	35.6%	98.6%	39.9%	11.3%	22.8%	34.2%	47.5%	71.3%	3.43	0.030	0.018
										CtAG Add	ditional Points	0.14
									Over	all Student Achie	evement Score	2.42

• 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).

09X022 J.H.S. 022 Jordan L. Mott

2014-15 School Quality Reports

Framework Elements Scoring Appendix

```
09X022
```

J.H.S. 022 Jordan L. Mott

	Metric Value	Metric Score	Weight Pct
orous Instruction			
Quality Review 1.1	Proficient	3.40	22%
Quality Review 1.2	Developing	2.00	22%
Quality Review 2.2	Developing	2.00	22%
NYC School Survey - Rigorous Instruction	85%	3.08	34%
Section Rating: Approaching Target	Section Score:	2.68	
· · · - ·			
aborative Teachers	Drofisiont	2.40	F.0%
Quality Review 4.2 NYC School Survey - Collaborative Teachers	Proficient 82%	3.40	50% 50%
	0270	2.00	50%
Section Rating: Meeting Target	Section Score:	3.12	
portive Environment			
• Quality Review 3.4	Developing	2.00	30%
NYC School Survey - Supportive Environment	82%	2.52	35%
Percentage of students with 90%+ attendance			
EMS	65.6%	2.52	
HS			
Overall	65.6%	2.52	30%
Movement of students with disabilities to less restrictive			
environments			
EMS	0.42	3.40	
HS	0.10		
Overall	0.42	3.40	5%
Section Rating: Approaching Target	Section Score:	2.40	
ctive School Leadership			
NYC School Survey - Effective School Leadership	76%	2.60	100%
Section Rating: Approaching Target	Section Score:	2.60	
ong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	77%	2.68	100%
The school survey - strong ranning-community ries	///0	2.00	100%
Section Rating: Approaching Target	Section Score:	2.68	
st			
NYC School Survey - Trust	88%	3.20	100%
Section Rating: Meeting Target	Section Score:	3.20	

2014-15 School Quality Reports

Framework Elements - Survey Scoring Appendix

```
09X022
J.H.S. 022 Jordan L. Mott
```

				City Range			
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Rigorous Instruction							
Common Core shifts in literacy	Teachers	94	79.4	91.4	100.0	0.72	3.88
Common Core shifts in math	Teachers	92	68.9	87.1	100.0	0.73	3.92
Course clarity	Students	88	81.3	89.7	98.1	0.39	2.56
 Quality of student discussion 	Teachers	64	53.2	78.4	100.0	0.23	1.92
Section Results:		85%					3.08
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	95	84.5	94.1	100.0	0.75	
Cultural awareness	Parents	95	87.1	93.3	99.5	0.75	
Cultural awareness	Students	84	70.6	84.2	97.8	0.50	
Cultural awareness	Combined	91				0.67	3.68
Inclusive classroom instruction	Teachers	94	81.7	93.3	100.0	0.67	3.68
Quality of professional development	Teachers	81	54.0	77.4	100.0	0.59	3.36
 School commitment 	Teachers	67	59.7	84.3	100.0	0.18	1.72
Innovation	Teachers	80	65.8	85.2	100.0	0.40	2.60
Reflective dialogue	Teachers	92	86.6	95.8	100.0	0.50	3.00
Peer collaboration	Teachers	90	76.7	91.9	100.0	0.55	3.20
• Focus on student learning	Teachers	73	68.4	88.4	100.0	0.16	1.64
Collective responsibility	Teachers	72	57.5	82.3	100.0	0.33	2.32
Section Results:		82%					2.80
Supportive Environment Safety:							
Safety	Teachers						
Safety	Students	79	67.5	82.9	98.3	0.36	
Safety	Combined	79				0.36	2.44
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	81	63.4	79.2	95.0	0.55	
Classroom behavior	Combined	81				0.55	3.20
 Social-emotional measure 	Teachers	84	84.7	95.3	100.0	0.00	1.00
Peer interactions	Students	79	67.5	80.7	93.9	0.44	2.76
Next-level guidance	Students	86	76.9	88.3	99.7	0.40	2.60
Press toward academic achievement:							
Press toward academic achievement							
Press toward academic achievement		85	80.6	88.2	95.8	0.32	
Press toward academic achievement		85				0.32	2.28
Personal attention and support	Students	87	74.1	85.5	96.9	0.55	3.20
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	84	76.8	88.6	100.0	0.32	
Peer support for academic work	Students	66	48.0	66.6	85.2	0.47	
Peer support for academic work	Combined	75				0.40	2.60
Section Results:		82%					2.52

2014-15 School Quality Reports

Framework Elements - Survey Scoring Appendix

```
09X022
J.H.S. 022 Jordan L. Mott
```

				City Range			
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Effective School Leadership							
•	Doronto	88	01 1	90.7	99.3	0.36	2.44
Inclusive principal leadership	Parents		82.1				
Teacher influence	Teachers	53	34.5	67.1	99.7	0.28	2.12
Program coherence	Teachers	77	60.8	85.2	100.0	0.41	2.64
Principal instructional leadership	Teachers	85	67.2	88.0	100.0	0.54	3.16
Section Results:		76%					2.60
Strong Fomily Community Tips							
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	81	79.9	92.5	100.0	0.03	
Teacher outreach to parents	Parents	92	81.6	90.6	99.6	0.58	
Teacher outreach to parents	Combined	86				0.31	2.24
Parent involvement in the schools	Parents	67	47.1	66.3	85.5	0.53	3.12
Section Results:		77%					2.68
Trust							
Parent-teacher trust	Parents	94	88.9	94.3	99.7	0.50	3.00
 Parent-principal trust 	Parents	95	88.6	94.8	100.0	0.75	4.00
Student-teacher trust	Students	82	69.2	82.0	94.8	0.48	2.92
Teacher-principal trust	Teachers	84	63.2	87.4	100.0	0.57	3.28
Teacher-teacher trust	Teachers	86	74.2	90.6	100.0	0.47	2.88
Section Results:		88%					3.20

2014-15 School Quality Reports / MS Targets for 2015-16				1	09X022 H.S. 022 Jordan L. Mott.
	abiance another of Free				
These tables show the values needed in 2015-16 for the school to a	chieve a rating of Exce	eeding Target, Meeting Targ	et, Approaching Target, or	Not Meeting Target on e	each metric.
Student Achievement Metrics	2014-15		2015-16		
State Test Results - ELA*	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Average Student Proficiency	2.05	2.02 or lower	2.03 to 2.10	2.11 to 2.16	2.17 or higher
Average Student Proficiency - School's Lowest Third	1.79	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
Percentage of Students at Level 3 or 4	4.5%	4.9% or lower	5.0% to 9.9%	10.0% to 14.9%	15.0% or higher
	4.570	4.5% 01 10 Wei	5.070 10 5.570	10.0% (0 14.9%	13.0% OF Higher
State Test Results - Math*					
Average Student Proficiency	1.91	1.95 or lower	1.96 to 2.07	2.08 to 2.18	2.19 or higher
Average Student Proficiency - School's Lowest Third	1.73	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
Percentage of Students at Level 3 or 4	2.6%	4.9% or lower	5.0% to 9.9%	10.0% to 14.9%	15.0% or higher
Core Course Pass Rates					
ELA	79.5%	76.7% or lower	76.8% to 82.1%	82.2% to 86.6%	86.7% or higher
Math	82.6%	76.1% or lower	76.2% to 81.4%	81.5% to 85.8%	85.9% or higher
Science	85.3%	79.9% or lower	80.0% to 84.6%	84.7% to 88.4%	88.5% or higher
Social Studies	83.7%	75.1% or lower	75.2% to 81.0%	81.1% to 85.7%	85.8% or higher
Percent of 8th Graders Earning HS Credit	0.0%	5.2% or lower	5.3% to 9.9%	10.0% to 14.9%	15.0% or higher
9th Grade Adjusted Credit Accumulation of Former 8th Graders	70.0%	73.9% or lower	74.0% to 78.9%	79.0% to 81.9%	82.0% or higher
Closing the Achievement Gap Metrics*	2014-15		2015-16	Targets	
5	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
ELA - Average Proficiency Rating					
Self-Contained	1.73	1.74 or lower	1.75 to 1.80	1.81 to 1.89	1.90 or higher
Integrated Co-Teaching	1.90	1.88 or lower	1.89 to 1.96	1.97 to 2.02	2.03 or higher
SETSS	1.95	1.90 or lower	1.91 to 2.02	2.03 to 2.11	2.12 or higher
ELL	1.92	1.85 or lower	1.86 to 1.97	1.98 to 2.06	2.07 or higher
Lowest Third Citywide	1.88	1.86 or lower	1.87 to 1.91	1.92 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.85	1.84 or lower	1.85 to 1.89	1.90 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.72	1.69 or lower	1.70 to 1.79	1.80 to 1.89	1.90 or higher
Integrated Co-Teaching	1.85	1.80 or lower	1.81 to 1.92	1.93 to 2.01	2.02 or higher
SETSS	1.71	1.80 or lower	1.81 to 1.96	1.97 to 2.08	2.09 or higher
ELL	1.84	1.87 or lower	1.88 to 2.03	2.04 to 2.16	2.17 or higher
Lowest Third Citywide	1.79	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.81	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
ELL Progress	39.9%	26.8% or lower	26.9% to 36.6%	36.7% to 44.6%	44.7% or higher
5					

ow the citywide average. nt high-need group) that is not mo

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	65.6%	61.3% or lower	61.4% to 67.2%	67.3% to 71.9%	72.0% or higher			
Movement of Students with Disabilities to Less Restrictive Environments	0.42	0.16 or lower	0.17 to 0.25	0.26 to 0.33	0.34 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.