

2014-15 School Quality Guide / HS

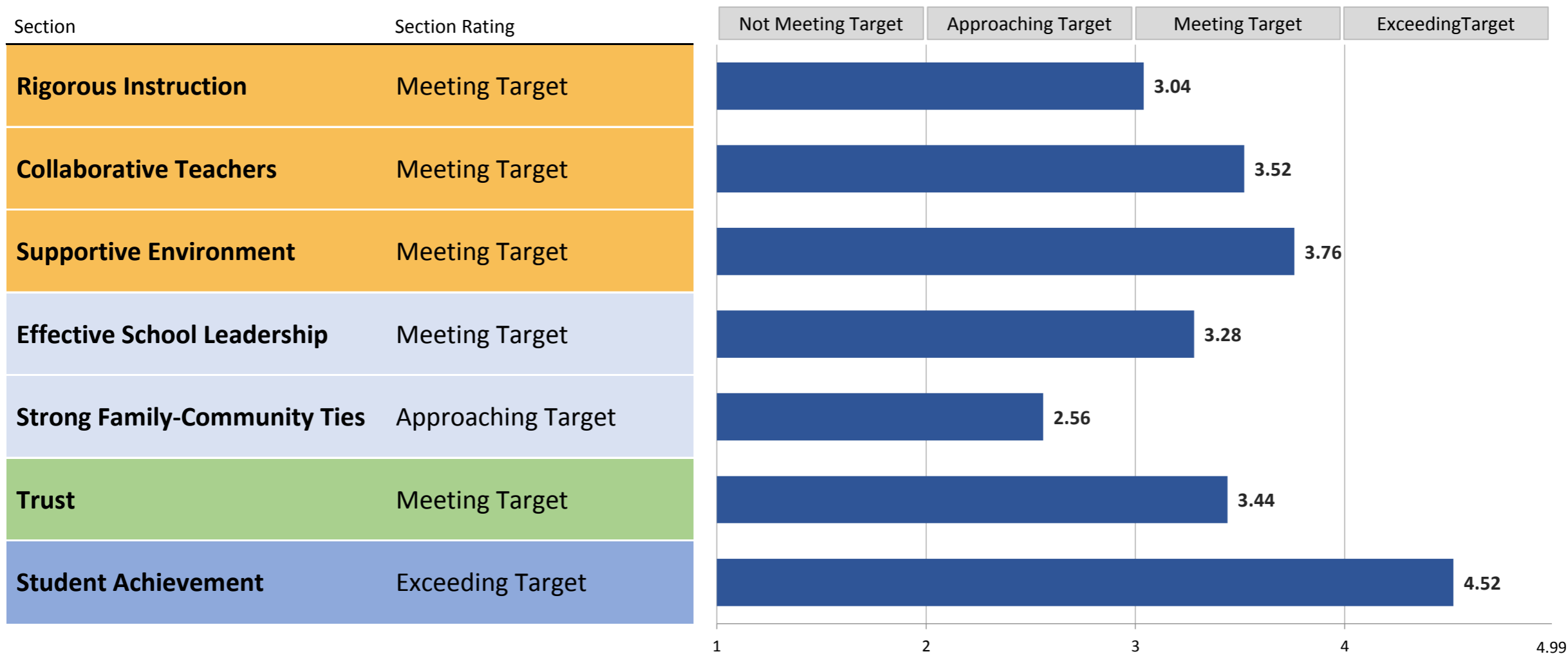
Summary of Section Ratings

02M418

Millennium High School

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 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: Reward

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 / HS
School Enrollment and Demographic Data

02M418
 Millennium High School

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	171	142	186
Grade 10	156	176	149
Grade 11	153	153	173
Grade 12	178	148	151
All students	658	619	659

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	0%	0%	0%
% Free Lunch Eligible	30%	30%	36%
% Student with IEPs	10%	10%	11%
% Student with IEPs (less than 20% time)	0%	0%	1%
% Overage Under-credited	0%	1%	1%
% HRA Eligible	-	-	27%
% Temporary Housing	-	-	4%
% Asian	33%	36%	38%
% Black	7%	7%	8%
% Hispanic	20%	19%	18%
% White	38%	35%	33%
% Other	0%	2%	3%
Average Incoming ELA Proficiency	3.35	3.35	3.37
Average Incoming Math Proficiency	3.70	3.16	3.22

2014-15 School Quality Guide / HS
Student Achievement Scoring Appendix

02M418
Millennium High School

Student Achievement Rating	Student Achievement Score
Exceeding Target	4.52

Student Achievement Metrics	n	2014-15 School Value	Bottom of Target Range	2014-15 Targets			Top of Target Range	Metric Score	Weight Pct
				Approaching Target	Meeting Target	Exceeding Target			
Credit Accumulation									
● Percent of Students Earning 10+ Credits in 1st Year	184	97.3%	78.2%	87.9%	91.5%	94.8%	100.0%	4.48	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	58	93.1%	59.0%	74.4%	81.9%	88.9%	100.0%	4.38	4.17%
● Percent of Students Earning 10+ Credits in 2nd Year	148	99.3%	73.2%	84.8%	89.3%	93.4%	100.0%	4.89	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	46	97.8%	53.5%	70.9%	79.4%	87.4%	100.0%	4.83	4.17%
● Percent of Students Earning 10+ Credits in 3rd Year	173	99.4%	65.9%	78.4%	84.7%	90.7%	100.0%	4.94	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	56	98.2%	50.8%	68.7%	77.8%	86.4%	99.7%	4.89	4.17%
Regents Performance									
● Average Completion Rate for Remaining Regents	172	98.6%	60.3%	79.4%	85.3%	90.9%	98.9%	4.96	4.17%
● Weighted Regents Pass Rate - ELA	53	2.16	0.64	0.91	1.10	1.28	1.56	4.99	4.17%
Weighted Regents Pass Rate - Math	380	1.30	0.91	1.17	1.28	1.38	1.56	3.20	4.17%
Weighted Regents Pass Rate - Science	346	1.25	0.34	1.02	1.51	1.97	2.74	3.00	4.17%
Weighted Regents Pass Rate - Global History	164	1.09	0.66	0.90	1.04	1.17	1.36	3.38	4.17%
● Weighted Regents Pass Rate - U.S. History	168	1.32	0.67	0.93	1.09	1.25	1.50	4.28	4.17%
Graduation / Diploma									
● 4-Year Graduation Rate	151	100.0%	75.0%	88.6%	93.1%	96.2%	100.0%	4.99	6.25%
● 6-Year Graduation Rate	178	100.0%	81.3%	91.8%	95.0%	97.3%	100.0%	4.99	6.25%
● 4-Year Weighted Diploma Rate	151	287.4%	163.4%	206.1%	241.3%	266.1%	294.2%	4.76	6.25%
6-Year Weighted Diploma Rate	178	259.3%	163.7%	203.5%	238.7%	263.6%	291.7%	3.83	6.25%
College and Career Readiness									
● College and Career Preparatory Course Index	151	89.4%	33.7%	48.8%	65.4%	79.0%	93.8%	4.70	5.00%
● 4-Year College Readiness Index	151	92.1%	25.2%	36.0%	53.0%	67.0%	87.0%	4.99	5.00%
● 6-Year College Readiness Index with Persistence	178	98.9%	51.8%	68.5%	79.4%	88.4%	97.7%	4.99	5.00%
● Postsecondary Enrollment Rate - 6 Months	148	89.9%	53.1%	68.5%	79.5%	88.4%	98.1%	4.15	5.00%
● Postsecondary Enrollment Rate - 18 Months	178	91.6%	62.1%	75.5%	84.2%	91.2%	99.1%	4.05	5.00%
								Weighted Average Score	4.48

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			Top of Target Range	Metric Score	Extra Points Possible	Extra Points Earned
						Approaching Target	Meeting Target	Exceeding Target				
Four-Year Weighted Diploma Rate												
English Language Learners	1	0.7%	1.3%		25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
● Self-Contained / ICT / SETSS	16	10.6%	26.9%	584.4%	0.0%	110.0%	197.0%	285.2%	420.0%	4.99	0.036	0.036
Lowest Third Citywide		0.0%	0.0%		0.0%	71.2%	127.5%	184.6%	271.8%		0.036	0.000
Black / Hispanic Males in Lowest Third Citywide		0.0%	0.0%		0.0%	65.3%	116.9%	169.2%	249.2%		0.036	0.000
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index		0.0%	0.0%		0.0%	7.3%	13.0%	18.9%	27.8%		0.036	0.000
Students in Lowest Third Citywide, 4-Year College Readiness Index		0.0%	0.0%		0.0%	1.4%	2.5%	3.7%	5.4%		0.036	0.000
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	3	2.0%	3.3%		0.0%	11.4%	20.4%	29.5%	43.4%		0.036	0.000
											CtAG Additional Points	0.04
											Overall Student Achievement Score	4.52

- 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).

	Metric Value	Metric Score	Weight Pct
Rigorous Instruction			
Quality Review 1.1	Proficient	3.40	22%
Quality Review 1.2	Proficient	3.40	22%
Quality Review 2.2	Developing	2.00	22%
NYC School Survey - Rigorous Instruction	87%	3.20	34%
Section Rating: Meeting Target	Section Score:	3.04	

Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	88%	3.60	50%
Section Rating: Meeting Target	Section Score:	3.52	

Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	89%	4.00	35%
Percentage of students with 90%+ attendance			
EMS			
HS	93.2%	4.20	
Overall	93.2%	4.20	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.17	1.61	
Overall	0.17	1.61	5%
Section Rating: Meeting Target	Section Score:	3.76	

Effective School Leadership			
NYC School Survey - Effective School Leadership	82%	3.28	100%
Section Rating: Meeting Target	Section Score:	3.28	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	71%	2.56	100%
Section Rating: Approaching Target	Section Score:	2.56	

Trust			
NYC School Survey - Trust	89%	3.44	100%
Section Rating: Meeting Target	Section Score:	3.44	

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	91	76.8	89.4	100.0	0.60	3.40
Common Core shifts in math	Teachers	85	69.2	85.8	100.0	0.51	3.04
Course clarity	Students	85	77.5	86.9	96.3	0.41	2.64
Quality of student discussion	Teachers	86	55.8	77.8	99.8	0.69	3.76
Section Results:		87%					3.20
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	91	85.4	94.4	100.0	0.50	
Cultural awareness	Parents	94	82.3	91.9	100.0	0.66	
Cultural awareness	Students	75	66.6	80.6	94.6	0.31	
Cultural awareness	Combined	87				0.49	2.96
Inclusive classroom instruction	Teachers	92	82.7	93.1	100.0	0.53	3.12
○ Quality of professional development	Teachers	61	50.4	75.6	100.0	0.21	1.84
● School commitment	Teachers	92	53.7	82.3	100.0	0.82	4.28
Innovation	Teachers	85	65.9	84.5	100.0	0.55	3.20
● Reflective dialogue	Teachers	100	85.1	95.3	100.0	1.00	4.99
Peer collaboration	Teachers	94	75.2	90.6	100.0	0.74	3.96
● Focus on student learning	Teachers	93	60.0	85.2	100.0	0.82	4.28
Collective responsibility	Teachers	88	58.1	80.7	100.0	0.72	3.88
Section Results:		88%					3.60
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	97	67.5	82.9	98.3	0.96	
● Safety	Combined	97				0.96	4.84
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	91	68.3	82.1	95.9	0.82	
● Classroom behavior	Combined	91				0.82	4.28
● Social-emotional measure	Teachers	98	86.6	95.2	100.0	0.87	4.48
Peer interactions	Students	82	58.2	74.4	90.6	0.74	3.96
Next-level guidance	Students	83	71.4	83.6	95.8	0.48	2.92
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	93	76.3	86.1	95.9	0.87	
● Press toward academic achievement	Combined	93				0.87	4.48
Personal attention and support	Students	76	69.0	81.8	94.6	0.29	2.16
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	98	68.1	85.5	100.0	0.93	
Peer support for academic work	Students	81	41.0	61.6	82.2	0.97	
● Peer support for academic work	Combined	89				0.95	4.80
Section Results:		89%					4.00

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	89	76.5	88.9	100.0	0.53	3.12
Teacher influence	Teachers	77	40.6	71.4	100.0	0.61	3.44
Program coherence	Teachers	84	57.0	82.6	100.0	0.62	3.48
Principal instructional leadership	Teachers	79	58.2	84.6	100.0	0.51	3.04
Section Results:		82%					3.28
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	90	75.2	89.0	100.0	0.59	
Teacher outreach to parents	Parents	81	76.7	88.1	99.5	0.21	
Teacher outreach to parents	Combined	86				0.40	2.60
Parent involvement in the schools	Parents	56	41.2	61.0	80.8	0.37	2.48
Section Results:		71%					2.56
Trust							
Parent-teacher trust	Parents	94	84.9	93.1	100.0	0.60	3.40
Parent-principal trust	Parents	92	84.5	93.7	100.0	0.50	3.00
Student-teacher trust	Students	85	68.5	81.1	93.7	0.66	3.64
Teacher-principal trust	Teachers	78	55.0	84.0	100.0	0.50	3.00
• Teacher-teacher trust	Teachers	95	75.7	90.9	100.0	0.79	4.16
Section Results:		89%					3.44

2014-15 School Quality Reports / HS
Targets for 2015-16

02M418
 Millennium High School

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
Credit Accumulation					
10+ Credits in 1st Year - All Students	97.3%	80.4% or lower	80.5% to 85.8%	85.9% to 89.6%	89.7% or higher
10+ Credits in 1st Year - School's Lowest Third	93.1%	67.9% or lower	68.0% to 76.8%	76.9% to 83.1%	83.2% or higher
10+ Credits in 2nd Year - All Students	99.3%	82.8% or lower	82.9% to 87.6%	87.7% to 90.9%	91.0% or higher
10+ Credits in 2nd Year - School's Lowest Third	97.8%	70.8% or lower	70.9% to 78.9%	79.0% to 84.6%	84.7% or higher
10+ Credits in 3rd Year - All Students	99.4%	80.8% or lower	80.9% to 86.1%	86.2% to 89.8%	89.9% or higher
10+ Credits in 3rd Year - School's Lowest Third	98.2%	72.1% or lower	72.2% to 79.9%	80.0% to 85.3%	85.4% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	98.6%	81.1% or lower	81.2% to 86.3%	86.4% to 90.0%	90.1% or higher
Average Regents Score - English (non-Common Core)*		79.9 or lower	80.0 to 84.7	84.8 to 87.1	87.2 or higher
Average Regents Score - English (Common Core)*	83.0	79.9 or lower	80.0 to 84.9	85.0 to 89.9	90.0 or higher
Average Regents Score - Living Environment*	88.0	78.2 or lower	78.3 to 81.5	81.6 to 83.9	84.0 or higher
Average Regents Score - Global History*	89.0	79.9 or lower	80.0 to 83.8	83.9 to 86.2	86.3 or higher
Average Regents Score - US History*	91.0	79.9 or lower	80.0 to 84.9	85.0 to 89.9	90.0 or higher
Average Regents Score - Algebra I (Common Core)*	74.0	67.2 or lower	67.3 to 69.9	70.0 to 71.9	72.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	100.0%	83.8% or lower	83.9% to 88.3%	88.4% to 91.4%	91.5% or higher
6-Year Graduation Rate	100.0%	87.5% or lower	87.6% to 90.9%	91.0% to 93.4%	93.5% or higher
4-Year Non-Dropout Rate	100.0%	90.4% or lower	90.5% to 93.1%	93.2% to 94.9%	95.0% or higher
6-Year Non-Dropout Rate	100.0%	89.1% or lower	89.2% to 92.1%	92.2% to 94.2%	94.3% or higher
College and Career Readiness					
College and Career Preparatory Course Index	89.4%	64.4% or lower	64.5% to 73.7%	73.8% to 80.3%	80.4% or higher
4-Year College Readiness Index	92.1%	64.6% or lower	64.7% to 72.7%	72.8% to 78.5%	78.6% or higher
6-Year College Readiness Index with Persistence	98.9%	78.9% or lower	79.0% to 84.7%	84.8% to 88.7%	88.8% or higher
Postsecondary Enrollment Rate - 6 Months	89.9%	77.9% or lower	78.0% to 83.9%	84.0% to 88.1%	88.2% or higher
Postsecondary Enrollment Rate - 18 Months	91.6%	82.5% or lower	82.6% to 87.3%	87.4% to 90.7%	90.8% 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 School Value	2015-16 Targets			
		Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Four-Year Graduation Rate					
English Language Learners		70.5% or lower	70.6% to 78.7%	78.8% to 84.4%	84.5% or higher
Self-Contained / ICT / SETSS	100.0%	65.0% or lower	65.1% to 74.6%	74.7% to 81.4%	81.5% or higher
Lowest Third Citywide Black / Hispanic Males in Lowest Third Citywide					
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index					
4-Year College Readiness Index					
Postsecondary Enrollment Rate - 6 Months					

**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	93.2%	77.1% or lower	77.2% to 83.4%	83.5% to 87.9%	88.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.17	0.35 or lower	0.36 to 0.53	0.54 to 0.65	0.66 or higher