

2014-15 School Quality Guide / HS

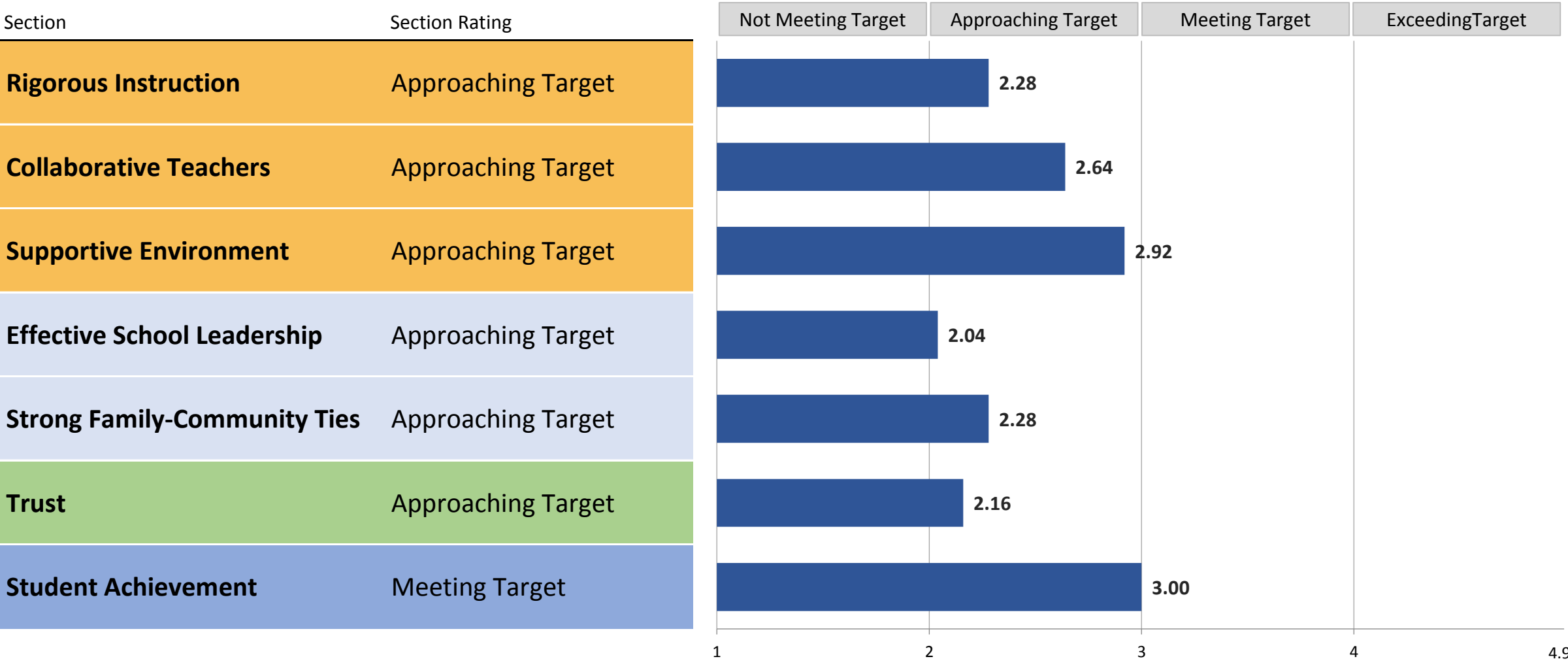
Summary of Section Ratings

17K600

Clara Barton 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: 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 <http://schoolqualityreports.nyc>

2014-15 School Quality Guide / HS

School Enrollment and Demographic Data

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Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	561	518	527
Grade 10	428	419	390
Grade 11	296	281	287
Grade 12	324	307	295
All students	1609	1525	1499

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	10%	10%	9%
% Free Lunch Eligible	70%	70%	73%
% Student with IEPs	14%	16%	18%
% Student with IEPs (less than 20% time)	9%	10%	10%
% Overage Under-credited	5%	4%	5%
% HRA Eligible	-	-	47%
% Temporary Housing	-	-	8%
% Asian	2%	1%	2%
% Black	92%	92%	89%
% Hispanic	5%	5%	6%
% White	1%	1%	1%
% Other	0%	1%	2%
Average Incoming ELA Proficiency	2.75	2.40	2.37
Average Incoming Math Proficiency	2.94	2.26	2.21

Student Achievement Rating	Student Achievement Score
Meeting Target	3.00

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	380	67.6%	59.5%	71.0%	78.8%	86.2%	97.8%	1.69	4.17%
	Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	125	50.4%	32.7%	50.4%	62.6%	74.1%	92.5%	2.00	4.17%
○	Percent of Students Earning 10+ Credits in 2nd Year	352	64.2%	51.8%	64.5%	73.2%	81.3%	94.5%	1.98	4.17%
	Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	110	48.2%	25.4%	43.9%	56.5%	68.4%	88.0%	2.34	4.17%
	Percent of Students Earning 10+ Credits in 3rd Year	361	69.5%	49.8%	62.4%	70.7%	78.6%	91.8%	2.86	4.17%
	Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	111	56.8%	24.9%	42.5%	54.3%	65.5%	84.3%	3.22	4.17%
Regents Performance										
○	Average Completion Rate for Remaining Regents	820	43.8%	27.9%	43.9%	53.4%	62.3%	78.9%	1.99	4.17%
	Weighted Regents Pass Rate - ELA	386	1.00	0.56	0.77	0.91	1.04	1.26	3.69	4.17%
○	Weighted Regents Pass Rate - Math	572	0.69	0.55	0.83	1.02	1.20	1.49	1.50	4.17%
	Weighted Regents Pass Rate - Science	443	1.16	0.50	0.85	1.06	1.26	1.63	3.50	4.17%
○	Weighted Regents Pass Rate - Global History	522	0.63	0.41	0.64	0.79	0.94	1.18	1.96	4.17%
	Weighted Regents Pass Rate - U.S. History	383	0.87	0.48	0.72	0.89	1.04	1.29	2.88	4.17%
Graduation / Diploma										
	4-Year Graduation Rate	333	68.8%	48.8%	61.3%	73.5%	82.1%	93.2%	2.61	6.25%
	6-Year Graduation Rate	402	81.8%	60.1%	69.9%	79.8%	86.9%	95.7%	3.25	6.25%
	4-Year Weighted Diploma Rate	333	159.9%	107.1%	144.9%	183.0%	210.0%	246.2%	2.39	6.25%
	6-Year Weighted Diploma Rate	402	194.3%	114.5%	150.6%	187.7%	214.1%	248.2%	3.21	6.25%
College and Career Readiness										
	College and Career Preparatory Course Index	333	41.7%	0.0%	14.6%	33.8%	49.4%	68.2%	3.51	5.00%
	4-Year College Readiness Index	333	19.8%	1.2%	9.1%	19.4%	27.8%	38.5%	3.05	5.00%
●	6-Year College Readiness Index with Persistence	402	60.4%	22.8%	34.5%	46.2%	55.7%	70.4%	4.32	5.00%
●	Postsecondary Enrollment Rate - 6 Months	329	63.2%	26.4%	37.9%	50.1%	60.1%	74.6%	4.21	5.00%
●	Postsecondary Enrollment Rate - 18 Months	402	70.4%	37.2%	47.6%	59.2%	68.6%	81.8%	4.14	5.00%
Weighted Average Score									2.92	

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	45	13.5%	24.2%	144.4%	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
	Self-Contained / ICT / SETSS	52	15.6%	39.6%	85.6%	0.0%	110.0%	197.0%	285.2%	420.0%	1.78	0.036	0.007
	Lowest Third Citywide	122	36.6%	55.0%	80.7%	0.0%	71.2%	127.5%	184.6%	271.8%	2.17	0.036	0.011
	Black / Hispanic Males in Lowest Third Citywide	40	12.0%	30.8%	88.8%	0.0%	65.3%	116.9%	169.2%	249.2%	2.46	0.036	0.013
College and Career Readiness													
	Students in Lowest Third Citywide, College and Career Preparatory Course Index	122	36.6%	55.0%	17.2%	0.0%	7.3%	13.0%	18.9%	27.8%	3.71	0.036	0.024
○	Students in Lowest Third Citywide, 4-Year College Readiness Index	122	36.6%	55.0%	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	110	33.4%	54.9%	30.9%	0.0%	11.4%	20.4%	29.5%	43.4%	4.10	0.036	0.028
CtAG Additional Points												0.08	
Overall Student Achievement Score												3.00	

● 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	Developing	2.00	22%
Quality Review 1.2	Developing	2.00	22%
Quality Review 2.2	Developing	2.00	22%
NYC School Survey - Rigorous Instruction	83%	2.88	34%
Section Rating: Approaching Target	Section Score:	2.28	

Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	74%	1.88	50%
Section Rating: Approaching Target	Section Score:	2.64	

Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	73%	1.88	35%
Percentage of students with 90%+ attendance			
EMS			
HS	68.8%	3.76	
Overall	68.8%	3.76	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.39	2.58	
Overall	0.39	2.58	5%
Section Rating: Approaching Target	Section Score:	2.92	

Effective School Leadership			
NYC School Survey - Effective School Leadership	68%	2.04	100%
Section Rating: Approaching Target	Section Score:	2.04	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	70%	2.28	100%
Section Rating: Approaching Target	Section Score:	2.28	

Trust			
NYC School Survey - Trust	79%	2.16	100%
Section Rating: Approaching Target	Section Score:	2.16	

2014-15 School Quality Reports
Framework Elements - Survey Scoring Appendix

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		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	92	76.8	89.4	100.0	0.66	3.64
Common Core shifts in math	Teachers	85	69.2	85.8	100.0	0.52	3.08
Course clarity	Students	85	77.5	86.9	96.3	0.38	2.52
Quality of student discussion	Teachers	69	55.8	77.8	99.8	0.30	2.20
Section Results:		83%					2.88
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	91	85.4	94.4	100.0	0.50	
Cultural awareness	Parents	88	82.3	91.9	100.0	0.31	
Cultural awareness	Students	69	66.6	80.6	94.6	0.10	
Cultural awareness	Combined	83				0.30	2.20
Inclusive classroom instruction	Teachers	87	82.7	93.1	100.0	0.27	2.08
Quality of professional development	Teachers	64	50.4	75.6	100.0	0.27	2.08
School commitment	Teachers	75	53.7	82.3	100.0	0.45	2.80
o Innovation	Teachers	66	65.9	84.5	100.0	0.00	1.00
Reflective dialogue	Teachers	92	85.1	95.3	100.0	0.50	3.00
o Peer collaboration	Teachers	77	75.2	90.6	100.0	0.09	1.36
o Focus on student learning	Teachers	66	60.0	85.2	100.0	0.14	1.56
o Collective responsibility	Teachers	57	58.1	80.7	100.0	0.00	1.00
Section Results:		74%					1.88
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	62	67.5	82.9	98.3	0.00	
o Safety	Combined	62				0.00	1.00
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	78	68.3	82.1	95.9	0.34	
Classroom behavior	Combined	78				0.34	2.36
Social-emotional measure	Teachers	91	86.6	95.2	100.0	0.50	3.00
o Peer interactions	Students	59	58.2	74.4	90.6	0.04	1.16
o Next-level guidance	Students	77	71.4	83.6	95.8	0.24	1.96
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	83	76.3	86.1	95.9	0.33	
Press toward academic achievement	Combined	83				0.33	2.32
o Personal attention and support	Students	70	69.0	81.8	94.6	0.02	1.08
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	77	68.1	85.5	100.0	0.29	
Peer support for academic work	Students	53	41.0	61.6	82.2	0.29	
Peer support for academic work	Combined	65				0.29	2.16
Section Results:		73%					1.88

		Survey % Positive	City Range			Percent of Range	Score	
			Bottom of Range	City Avg	Top of Range			
Effective School Leadership								
	Inclusive principal leadership	Parents	87	76.5	88.9	100.0	0.45	2.80
○	Teacher influence	Teachers	50	40.6	71.4	100.0	0.17	1.68
	Program coherence	Teachers	69	57.0	82.6	100.0	0.28	2.12
○	Principal instructional leadership	Teachers	64	58.2	84.6	100.0	0.13	1.52
Section Results:			68%	2.04				
Strong Family Community Ties								
Teacher outreach to parents:								
	Teacher outreach to parents	Teachers	79	75.2	89.0	100.0	0.16	
	Teacher outreach to parents	Parents	83	76.7	88.1	99.5	0.26	
○	Teacher outreach to parents	Combined	81				0.21	1.84
	Parent involvement in the schools	Parents	58	41.2	61.0	80.8	0.42	2.68
Section Results:			70%	2.28				
Trust								
	Parent-teacher trust	Parents	90	84.9	93.1	100.0	0.50	3.00
	Parent-principal trust	Parents	91	84.5	93.7	100.0	0.50	3.00
○	Student-teacher trust	Students	69	68.5	81.1	93.7	0.03	1.12
○	Teacher-principal trust	Teachers	58	55.0	84.0	100.0	0.07	1.28
	Teacher-teacher trust	Teachers	85	75.7	90.9	100.0	0.37	2.48
Section Results:			79%	2.16				

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	67.6%	70.8% or lower	70.9% to 78.8%	78.9% to 84.4%	84.5% or higher
10+ Credits in 1st Year - School's Lowest Third	50.4%	55.3% or lower	55.4% to 66.4%	66.5% to 74.1%	74.2% or higher
10+ Credits in 2nd Year - All Students	64.2%	67.3% or lower	67.4% to 74.8%	74.9% to 80.1%	80.2% or higher
10+ Credits in 2nd Year - School's Lowest Third	48.2%	55.4% or lower	55.5% to 66.0%	66.1% to 73.5%	73.6% or higher
10+ Credits in 3rd Year - All Students	69.5%	67.9% or lower	68.0% to 75.5%	75.6% to 80.9%	81.0% or higher
10+ Credits in 3rd Year - School's Lowest Third	56.8%	57.6% or lower	57.7% to 68.1%	68.2% to 75.5%	75.6% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	43.8%	46.2% or lower	46.3% to 53.1%	53.2% to 57.9%	58.0% or higher
Average Regents Score - English (non-Common Core)*	63.0	67.6 or lower	67.7 to 70.9	71.0 to 73.3	73.4 or higher
Average Regents Score - English (Common Core)*	74.0	71.7 or lower	71.8 to 75.5	75.6 to 78.1	78.2 or higher
Average Regents Score - Living Environment*	65.0	63.8 or lower	63.9 to 67.1	67.2 to 69.4	69.5 or higher
Average Regents Score - Global History*	60.0	60.8 or lower	60.9 to 64.4	64.5 to 66.9	67.0 or higher
Average Regents Score - US History*	71.0	68.4 or lower	68.5 to 72.4	72.5 to 75.2	75.3 or higher
Average Regents Score - Algebra I (Common Core)*	56.0	58.8 or lower	58.9 to 61.6	61.7 to 64.9	65.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	68.8%	69.4% or lower	69.5% to 76.5%	76.6% to 81.5%	81.6% or higher
6-Year Graduation Rate	81.8%	75.6% or lower	75.7% to 81.2%	81.3% to 85.2%	85.3% or higher
4-Year Non-Dropout Rate	89.8%	84.2% or lower	84.3% to 88.5%	88.6% to 91.5%	91.6% or higher
6-Year Non-Dropout Rate	86.8%	79.4% or lower	79.5% to 84.3%	84.4% to 87.8%	87.9% or higher
College and Career Readiness					
College and Career Preparatory Course Index	41.7%	35.2% or lower	35.3% to 48.2%	48.3% to 57.3%	57.4% or higher
4-Year College Readiness Index	19.8%	19.5% or lower	19.6% to 27.7%	27.8% to 33.5%	33.6% or higher
6-Year College Readiness Index with Persistence	60.4%	48.8% or lower	48.9% to 55.7%	55.8% to 60.6%	60.7% or higher
Postsecondary Enrollment Rate - 6 Months	63.2%	58.4% or lower	58.5% to 66.8%	66.9% to 72.7%	72.8% or higher
Postsecondary Enrollment Rate - 18 Months	70.4%	62.3% or lower	62.4% to 68.4%	68.5% to 72.7%	72.8% 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	62.2%	51.6% or lower	51.7% to 62.3%	62.4% to 69.9%	70.0% or higher
Self-Contained / ICT / SETSS	15.4%	39.1% or lower	39.2% to 50.6%	50.7% to 58.6%	58.7% or higher
Lowest Third Citywide	29.5%	47.6% or lower	47.7% to 58.6%	58.7% to 66.4%	66.5% or higher
Black / Hispanic Males in Lowest Third Citywide	22.5%	43.0% or lower	43.1% to 54.8%	54.9% to 63.1%	63.2% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	17.2%	17.7% or lower	17.8% to 26.7%	26.8% to 33.0%	33.1% 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	30.9%	21.3% or lower	21.4% to 30.0%	30.1% to 36.2%	36.3% 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 School Value	2015-16 Targets			
		Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Percentage of Students with 90%+ Attendance	68.8%	58.6% or lower	58.7% to 65.9%	66.0% to 71.0%	71.1% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.39	0.54 or lower	0.55 to 0.67	0.68 to 0.76	0.77 or higher