

2014-15 School Quality Guide / HS

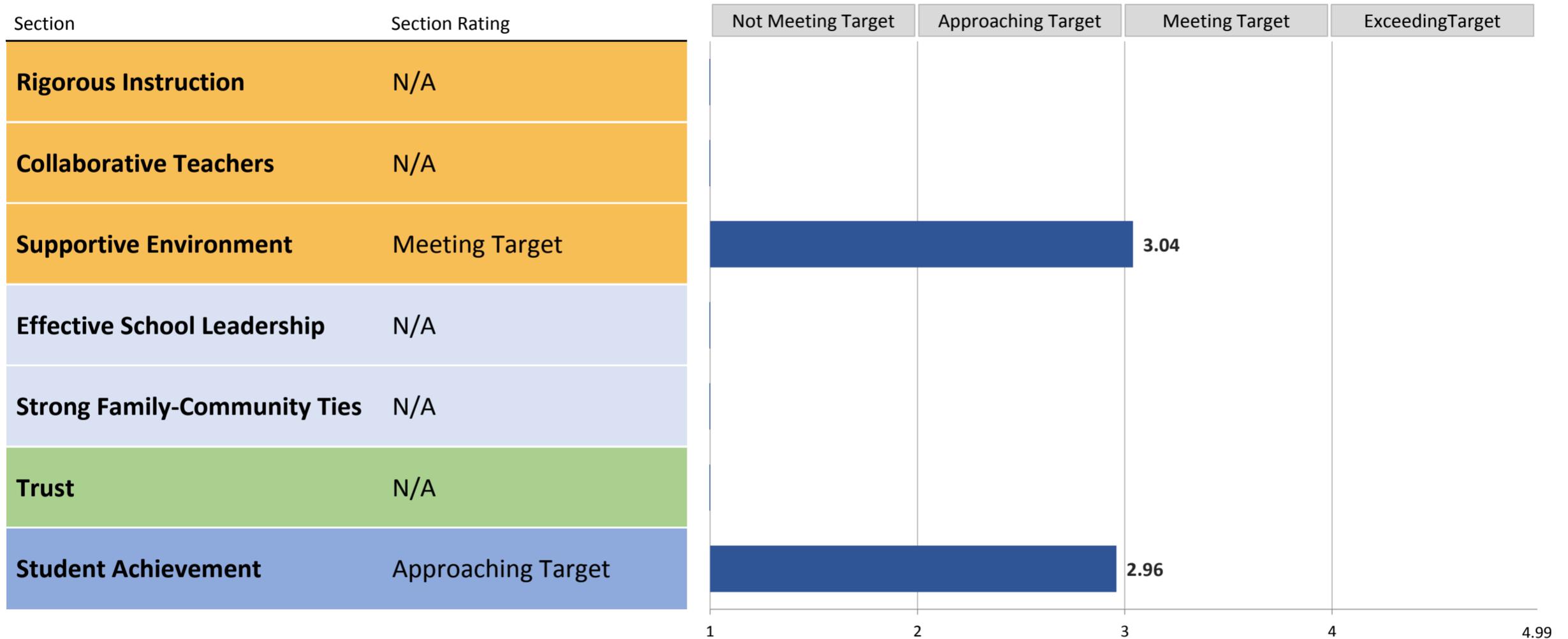
Summary of Section Ratings

07X547

New Explorers 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: 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 <http://schoolqualityreports.nyc>

2014-15 School Quality Guide / HS
School Enrollment and Demographic Data

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 New Explorers High School

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	164	165	168
Grade 10	134	136	146
Grade 11	86	104	74
Grade 12	56	58	87
All students	440	463	475

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	14%	12%	10%
% Free Lunch Eligible	87%	87%	90%
% Student with IEPs	27%	26%	28%
% Student with IEPs (less than 20% time)	15%	17%	16%
% Overage Under-credited	15%	14%	16%
% HRA Eligible	-	-	71%
% Temporary Housing	-	-	15%
% Asian	0%	1%	0%
% Black	30%	30%	31%
% Hispanic	68%	68%	68%
% White	0%	1%	0%
% Other	0%	1%	0%
Average Incoming ELA Proficiency	2.48	2.14	2.11
Average Incoming Math Proficiency	2.61	2.04	2.01

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Student Achievement Scoring Appendix

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Student Achievement Rating	Student Achievement Score
Approaching Target	2.96

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	105	67.6%	53.1%	65.0%	73.4%	81.3%	93.8%	2.31	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	33	63.6%	29.4%	46.9%	59.1%	70.6%	89.1%	3.39	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	108	57.4%	42.2%	55.9%	65.6%	74.8%	89.5%	2.15	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	33	51.5%	17.4%	36.5%	50.0%	62.7%	83.5%	3.12	4.17%
○ Percent of Students Earning 10+ Credits in 3rd Year	116	46.6%	41.4%	53.8%	62.5%	70.7%	84.8%	1.42	4.17%
○ Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	35	34.3%	18.6%	35.4%	47.1%	58.1%	77.4%	1.93	4.17%
Regents Performance									
○ Average Completion Rate for Remaining Regents	305	27.5%	15.0%	29.9%	39.9%	49.3%	68.0%	1.84	4.17%
Weighted Regents Pass Rate - ELA	93	0.91	0.41	0.65	0.82	0.98	1.23	3.56	4.17%
Weighted Regents Pass Rate - Math	89	0.98	0.24	0.64	0.91	1.17	1.57	3.27	4.17%
Weighted Regents Pass Rate - Science	92	1.04	0.28	0.70	0.98	1.25	1.70	3.22	4.17%
○ Weighted Regents Pass Rate - Global History	129	0.39	0.27	0.56	0.76	0.95	1.24	1.41	4.17%
Weighted Regents Pass Rate - U.S. History	77	0.92	0.34	0.62	0.83	1.02	1.32	3.47	4.17%
Graduation / Diploma									
4-Year Graduation Rate	125	58.4%	34.1%	47.6%	62.5%	73.0%	86.4%	2.72	6.25%
6-Year Graduation Rate	86	62.8%	48.1%	58.7%	70.5%	78.8%	89.4%	2.35	6.25%
4-Year Weighted Diploma Rate	125	188.4%	73.4%	116.3%	163.7%	197.2%	239.8%	3.74	6.25%
6-Year Weighted Diploma Rate	86	189.5%	88.0%	125.8%	167.4%	196.9%	234.9%	3.75	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	125	22.4%	0.0%	9.3%	21.6%	31.5%	47.3%	3.08	5.00%
● 4-Year College Readiness Index	125	9.6%	0.0%	3.9%	9.1%	13.3%	23.4%	4.66	5.00%
6-Year College Readiness Index with Persistence	86	24.4%	9.3%	19.4%	31.9%	42.2%	59.3%	2.40	5.00%
Postsecondary Enrollment Rate - 6 Months	76	23.7%	12.2%	23.0%	37.2%	48.8%	65.8%	2.05	5.00%
Postsecondary Enrollment Rate - 18 Months	86	40.7%	23.3%	33.6%	47.4%	58.6%	74.3%	2.51	5.00%
								Weighted Average Score	2.82

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	26	20.8%	37.3%	194.2%	25.9%	103.0%	163.9%	225.7%	320.1%	3.49	0.036	0.022
Self-Contained / ICT / SETSS	36	28.8%	73.1%	184.7%	0.0%	110.0%	197.0%	285.2%	420.0%	2.86	0.036	0.017
Lowest Third Citywide	66	52.8%	79.3%	150.8%	0.0%	71.2%	127.5%	184.6%	271.8%	3.41	0.036	0.022
Black / Hispanic Males in Lowest Third Citywide	42	33.6%	86.2%	127.4%	0.0%	65.3%	116.9%	169.2%	249.2%	3.20	0.036	0.020
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	66	52.8%	79.3%	12.1%	0.0%	7.3%	13.0%	18.9%	27.8%	2.84	0.036	0.017
● Students in Lowest Third Citywide, 4-Year College Readiness Index	66	52.8%	79.3%	12.1%	0.0%	1.4%	2.5%	3.7%	5.4%	4.99	0.036	0.036
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	48	63.2%	100.0%	12.5%	0.0%	11.4%	20.4%	29.5%	43.4%	2.12	0.036	0.010
											CtAG Additional Points	0.14
											Overall Student Achievement Score	2.96

- 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	
Quality Review 1.2	Developing	2.00	
Quality Review 2.2	Proficient	3.40	
NYC School Survey - Rigorous Instruction	70%	1.80	
Section Rating:	Section Score:		

Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	
NYC School Survey - Collaborative Teachers	73%	1.92	
Section Rating:	Section Score:		

Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	79%	2.60	35%
Percentage of students with 90%+ attendance			
EMS			
HS	52.1%	3.16	
Overall	52.1%	3.16	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.60	3.60	
Overall	0.60	3.60	5%
Section Rating: Meeting Target	Section Score:	3.04	

Effective School Leadership			
NYC School Survey - Effective School Leadership	84%	3.44	
Section Rating:	Section Score:		

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	77%	3.24	
Section Rating:	Section Score:		

Trust			
NYC School Survey - Trust	83%	2.84	
Section Rating:	Section Score:		

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
○ Common Core shifts in literacy	Teachers	75	76.8	89.4	100.0	0.00	1.00
○ Common Core shifts in math	Teachers	50	69.2	85.8	100.0	0.00	1.00
Course clarity	Students	85	77.5	86.9	96.3	0.42	2.68
Quality of student discussion	Teachers	71	55.8	77.8	99.8	0.36	2.44
Section Results:		70%					1.80
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	97	85.4	94.4	100.0	0.76	
Cultural awareness	Parents	94	82.3	91.9	100.0	0.68	
Cultural awareness	Students	74	66.6	80.6	94.6	0.25	
Cultural awareness	Combined	88				0.56	3.24
Inclusive classroom instruction	Teachers	88	82.7	93.1	100.0	0.30	2.20
Quality of professional development	Teachers	70	50.4	75.6	100.0	0.40	2.60
○ School commitment	Teachers	60	53.7	82.3	100.0	0.13	1.52
○ Innovation	Teachers	66	65.9	84.5	100.0	0.00	1.00
○ Reflective dialogue	Teachers	78	85.1	95.3	100.0	0.00	1.00
Peer collaboration	Teachers	86	75.2	90.6	100.0	0.45	2.80
○ Focus on student learning	Teachers	68	60.0	85.2	100.0	0.20	1.80
○ Collective responsibility	Teachers	50	58.1	80.7	100.0	0.00	1.00
Section Results:		73%					1.92
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	77	67.5	82.9	98.3	0.32	
Safety	Combined	77				0.32	2.28
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	80	68.3	82.1	95.9	0.42	
Classroom behavior	Combined	80				0.42	2.68
Social-emotional measure	Teachers	90	86.6	95.2	100.0	0.50	3.00
○ Peer interactions	Students	65	58.2	74.4	90.6	0.20	1.80
Next-level guidance	Students	84	71.4	83.6	95.8	0.50	3.00
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
Personal attention and support	Students	83	69.0	81.8	94.6	0.54	3.16
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	83	68.1	85.5	100.0	0.47	
Peer support for academic work	Students	53	41.0	61.6	82.2	0.30	
Peer support for academic work	Combined	68				0.38	2.52
Section Results:		79%					2.60

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	92	76.5	88.9	100.0	0.67	3.68
Teacher influence	Teachers	82	40.6	71.4	100.0	0.70	3.80
Program coherence	Teachers	78	57.0	82.6	100.0	0.48	2.92
Principal instructional leadership	Teachers	82	58.2	84.6	100.0	0.57	3.28
Section Results:		84%					3.44
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	79	75.2	89.0	100.0	0.17	
Teacher outreach to parents	Parents	93	76.7	88.1	99.5	0.70	
Teacher outreach to parents	Combined	86				0.43	2.72
Parent involvement in the schools	Parents	68	41.2	61.0	80.8	0.68	3.72
Section Results:		77%					3.24
Trust							
● Parent-teacher trust	Parents	95	84.9	93.1	100.0	0.75	4.00
Parent-principal trust	Parents	94	84.5	93.7	100.0	0.63	3.52
Student-teacher trust	Students	77	68.5	81.1	93.7	0.33	2.32
Teacher-principal trust	Teachers	82	55.0	84.0	100.0	0.60	3.40
○ Teacher-teacher trust	Teachers	68	75.7	90.9	100.0	0.00	1.00
Section Results:		83%					2.84

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

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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	67.6%	65.2% or lower	65.3% to 73.1%	73.2% to 78.7%	78.8% or higher
10+ Credits in 1st Year - School's Lowest Third	63.6%	49.0% or lower	49.1% to 60.1%	60.2% to 67.8%	67.9% or higher
10+ Credits in 2nd Year - All Students	57.4%	60.0% or lower	60.1% to 67.5%	67.6% to 72.8%	72.9% or higher
10+ Credits in 2nd Year - School's Lowest Third	51.5%	48.1% or lower	48.2% to 58.8%	58.9% to 66.2%	66.3% or higher
10+ Credits in 3rd Year - All Students	46.6%	53.6% or lower	53.7% to 61.2%	61.3% to 69.9%	70.0% or higher
10+ Credits in 3rd Year - School's Lowest Third	34.3%	41.9% or lower	42.0% to 52.5%	52.6% to 59.9%	60.0% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	27.5%	27.0% or lower	27.1% to 33.9%	34.0% to 39.9%	40.0% or higher
Average Regents Score - English (non-Common Core)*	69.0	63.5 or lower	63.6 to 66.8	66.9 to 69.2	69.3 or higher
Average Regents Score - English (Common Core)*		65.4 or lower	65.5 to 69.2	69.3 to 71.9	72.0 or higher
Average Regents Score - Living Environment*	67.0	59.9 or lower	60.0 to 64.9	65.0 to 66.9	67.0 or higher
Average Regents Score - Global History*	57.0	55.3 or lower	55.4 to 59.9	60.0 to 64.9	65.0 or higher
Average Regents Score - US History*	72.0	62.4 or lower	62.5 to 66.4	66.5 to 69.2	69.3 or higher
Average Regents Score - Algebra I (Common Core)*	64.0	56.6 or lower	56.7 to 59.9	60.0 to 64.9	65.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	58.4%	50.2% or lower	50.3% to 59.9%	60.0% to 69.9%	70.0% or higher
6-Year Graduation Rate	62.8%	58.4% or lower	58.5% to 64.0%	64.1% to 69.9%	70.0% or higher
4-Year Non-Dropout Rate	78.4%	69.1% or lower	69.2% to 73.4%	73.5% to 79.9%	80.0% or higher
6-Year Non-Dropout Rate	64.0%	63.5% or lower	63.6% to 68.5%	68.6% to 71.9%	72.0% or higher
College and Career Readiness					
College and Career Preparatory Course Index	22.4%	14.1% or lower	14.2% to 21.2%	21.3% to 26.3%	26.4% or higher
4-Year College Readiness Index	9.6%	10.0% or lower	10.1% to 15.1%	15.2% to 18.6%	18.7% or higher
6-Year College Readiness Index with Persistence	24.4%	22.2% or lower	22.3% to 29.1%	29.2% to 34.0%	34.1% or higher
Postsecondary Enrollment Rate - 6 Months	23.7%	32.8% or lower	32.9% to 41.2%	41.3% to 47.0%	47.1% or higher
Postsecondary Enrollment Rate - 18 Months	40.7%	37.8% or lower	37.9% to 43.9%	44.0% to 48.2%	48.3% 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	57.7%	37.5% or lower	37.6% to 48.3%	48.4% to 55.8%	55.9% or higher
Self-Contained / ICT / SETSS	33.3%	24.0% or lower	24.1% to 35.5%	35.6% to 43.6%	43.7% or higher
Lowest Third Citywide					
Lowest Third Citywide	43.9%	31.7% or lower	31.8% to 42.7%	42.8% to 50.4%	50.5% or higher
Black / Hispanic Males in Lowest Third Citywide	38.1%	24.5% or lower	24.6% to 36.3%	36.4% to 44.6%	44.7% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	12.1%	6.8% or lower	6.9% to 10.3%	10.4% to 14.9%	15.0% or higher
4-Year College Readiness Index	12.1%	3.4% or lower	3.5% to 5.1%	5.2% to 6.4%	6.5% or higher
Postsecondary Enrollment Rate - 6 Months	12.5%	14.8% or lower	14.9% to 22.4%	22.5% to 27.7%	27.8% 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	52.1%	49.9% or lower	50.0% to 59.9%	60.0% to 69.9%	70.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.60	0.56 or lower	0.57 to 0.68	0.69 to 0.77	0.78 or higher