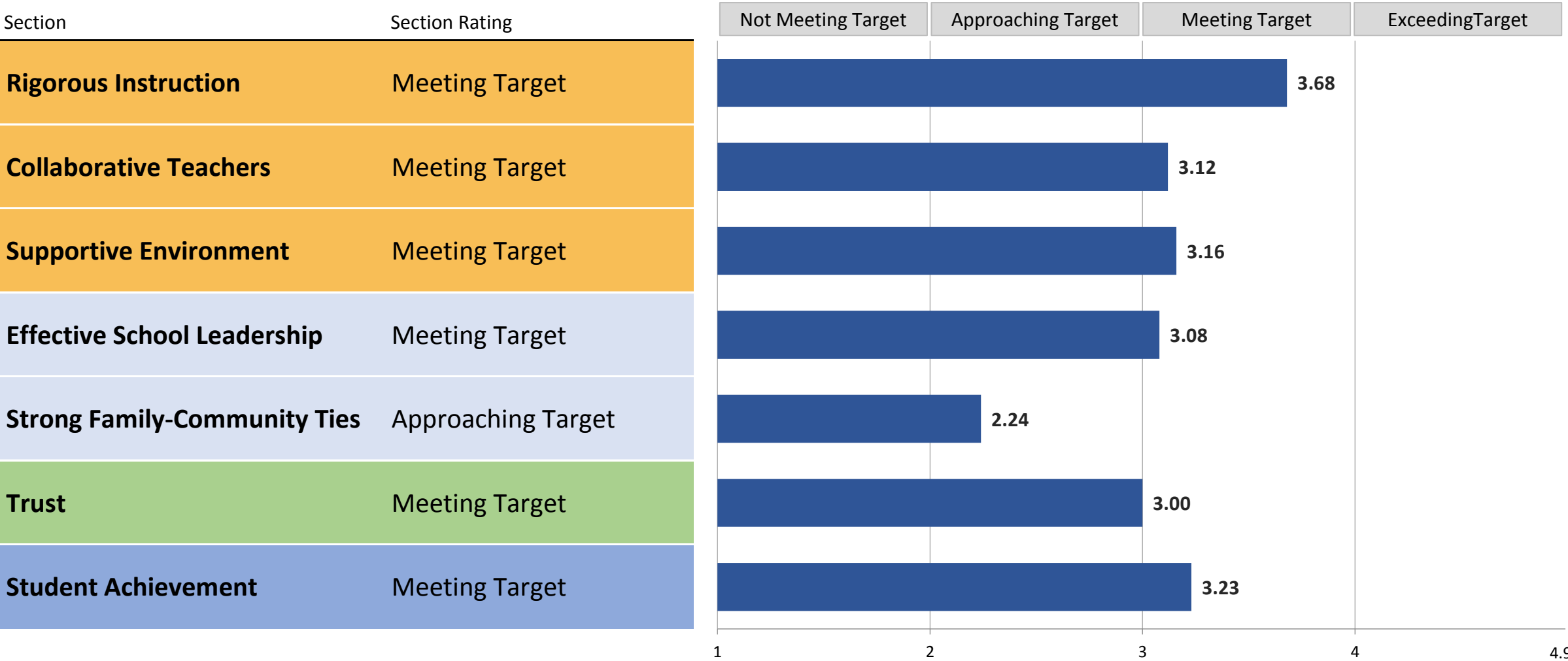


Framework for Great Schools

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: 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: <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

02M489

High School of Economics and Finance

#### Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	244	240	250
Grade 10	229	202	199
Grade 11	150	191	164
Grade 12	134	134	183
<b>All students</b>	<b>757</b>	<b>767</b>	<b>796</b>

#### Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	9%	8%	6%
% Free Lunch Eligible	69%	69%	73%
% Student with IEPs	16%	17%	17%
% Student with IEPs (less than 20% time)	5%	5%	5%
% Overage Under-credited	7%	5%	5%
% HRA Eligible	-	-	52%
% Temporary Housing	-	-	7%
% Asian	23%	24%	22%
% Black	23%	22%	23%
% Hispanic	45%	46%	47%
% White	9%	7%	7%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	2.80	2.57	2.55
Average Incoming Math Proficiency	3.21	2.61	2.55

Student Achievement Rating	Student Achievement Score
Meeting Target	3.23

Student Achievement Metrics	2014-15 Targets							Metric Score	Weight Pct
	n	2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting Target	Exceeding Target	Top of Target Range		
Credit Accumulation									
Percent of Students Earning 10+ Credits in 1st Year	213	84.5%	65.2%	76.0%	83.0%	89.5%	99.9%	3.23	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	68	63.2%	38.1%	56.1%	68.3%	79.8%	97.9%	2.58	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	195	78.5%	61.2%	73.0%	79.9%	86.5%	97.2%	2.80	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	63	61.9%	34.6%	52.9%	64.8%	76.0%	94.1%	2.76	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	186	75.3%	57.6%	70.1%	77.7%	84.9%	96.5%	2.68	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	56	53.6%	33.8%	52.1%	63.8%	74.9%	92.8%	2.13	4.17%
Regents Performance									
Average Completion Rate for Remaining Regents	452	56.4%	37.5%	55.0%	64.6%	73.7%	88.9%	2.15	4.17%
Weighted Regents Pass Rate - ELA	174	1.21	0.65	0.87	1.00	1.13	1.33	4.40	4.17%
Weighted Regents Pass Rate - Math	322	1.11	0.65	0.94	1.12	1.29	1.56	2.94	4.17%
Weighted Regents Pass Rate - Science	277	1.08	0.57	0.95	1.18	1.39	1.77	2.57	4.17%
Weighted Regents Pass Rate - Global History	215	0.87	0.49	0.73	0.89	1.04	1.28	2.88	4.17%
Weighted Regents Pass Rate - U.S. History	177	1.29	0.53	0.81	1.00	1.18	1.47	4.38	4.17%
Graduation / Diploma									
4-Year Graduation Rate	199	73.9%	56.6%	69.6%	81.3%	89.6%	99.6%	2.37	6.25%
6-Year Graduation Rate	166	82.5%	65.4%	75.6%	85.1%	91.9%	100.0%	2.73	6.25%
4-Year Weighted Diploma Rate	199	186.7%	125.6%	165.4%	203.4%	230.4%	264.5%	2.56	6.25%
6-Year Weighted Diploma Rate	166	190.7%	124.0%	163.1%	203.2%	231.6%	266.2%	2.69	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	199	46.2%	10.9%	26.8%	47.6%	64.6%	84.7%	2.93	5.00%
4-Year College Readiness Index	199	44.7%	4.4%	15.5%	30.2%	42.2%	56.8%	4.17	5.00%
6-Year College Readiness Index with Persistence	166	67.5%	27.4%	41.9%	57.5%	70.3%	86.0%	3.78	5.00%
Postsecondary Enrollment Rate - 6 Months	155	80.0%	34.2%	47.7%	61.8%	73.3%	87.6%	4.47	5.00%
Postsecondary Enrollment Rate - 18 Months	166	75.3%	43.9%	56.0%	69.4%	80.2%	93.5%	3.55	5.00%
Weighted Average Score								3.07	

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	34	17.1%	30.7%	167.6%	25.9%	103.0%	163.9%	225.7%	320.1%	3.06	0.036	0.019
Self-Contained / ICT / SETSS	29	14.6%	37.1%	162.1%	0.0%	110.0%	197.0%	285.2%	420.0%	2.60	0.036	0.014
Lowest Third Citywide	54	27.1%	40.7%	137.0%	0.0%	71.2%	127.5%	184.6%	271.8%	3.17	0.036	0.020
Black / Hispanic Males in Lowest Third Citywide	31	15.6%	40.0%	141.9%	0.0%	65.3%	116.9%	169.2%	249.2%	3.48	0.036	0.022
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	54	27.1%	40.7%	13.0%	0.0%	7.3%	13.0%	18.9%	27.8%	3.00	0.036	0.018
Students in Lowest Third Citywide, 4-Year College Readiness Index	54	27.1%	40.7%	3.7%	0.0%	1.4%	2.5%	3.7%	5.4%	4.00	0.036	0.027
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	33	21.3%	35.0%	42.4%	0.0%	11.4%	20.4%	29.5%	43.4%	4.93	0.036	0.035
CtAG Additional Points											0.16	
Overall Student Achievement Score											3.23	

● 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
<b>Rigorous Instruction</b>			
Quality Review 1.1	Well Developed	4.99	22%
Quality Review 1.2	Proficient	3.40	22%
Quality Review 2.2	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	86%	3.16	34%
Section Rating: Meeting Target	Section Score:	3.68	

<b>Collaborative Teachers</b>			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	82%	2.84	50%
Section Rating: Meeting Target	Section Score:	3.12	

<b>Supportive Environment</b>			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	83%	3.12	35%
Percentage of students with 90%+ attendance			
EMS			
HS	70.0%	2.96	
Overall	70.0%	2.96	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.50	3.11	
Overall	0.50	3.11	5%
Section Rating: Meeting Target	Section Score:	3.16	

<b>Effective School Leadership</b>			
NYC School Survey - Effective School Leadership	80%	3.08	100%
Section Rating: Meeting Target	Section Score:	3.08	

<b>Strong Family-Community Ties</b>			
NYC School Survey - Strong Family-Community Ties	68%	2.24	100%
Section Rating: Approaching Target	Section Score:	2.24	

<b>Trust</b>			
NYC School Survey - Trust	85%	3.00	100%
Section Rating: Meeting Target	Section Score:	3.00	

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

02M489

High School of Economics and Finance

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	88	76.8	89.4	100.0	0.50	3.00
Common Core shifts in math	Teachers	89	69.2	85.8	100.0	0.64	3.56
Course clarity	Students	86	77.5	86.9	96.3	0.43	2.72
Quality of student discussion	Teachers	81	55.8	77.8	99.8	0.57	3.28
Section Results:		86%					3.16
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	90	85.4	94.4	100.0	0.50	
Cultural awareness	Parents	90	82.3	91.9	100.0	0.50	
Cultural awareness	Students	82	66.6	80.6	94.6	0.54	
Cultural awareness	Combined	87				0.51	3.04
Inclusive classroom instruction	Teachers	88	82.7	93.1	100.0	0.28	2.12
Quality of professional development	Teachers	65	50.4	75.6	100.0	0.30	2.20
School commitment	Teachers	85	53.7	82.3	100.0	0.67	3.68
○ Innovation	Teachers	74	65.9	84.5	100.0	0.23	1.92
● Reflective dialogue	Teachers	96	85.1	95.3	100.0	0.75	4.00
Peer collaboration	Teachers	90	75.2	90.6	100.0	0.59	3.36
Focus on student learning	Teachers	84	60.0	85.2	100.0	0.60	3.40
○ Collective responsibility	Teachers	67	58.1	80.7	100.0	0.22	1.88
Section Results:		82%					2.84
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	84	67.5	82.9	98.3	0.55	
Safety	Combined	84				0.55	3.20
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	85	68.3	82.1	95.9	0.61	
Classroom behavior	Combined	85				0.61	3.44
Social-emotional measure	Teachers	93	86.6	95.2	100.0	0.50	3.00
Peer interactions	Students	80	58.2	74.4	90.6	0.66	3.64
Next-level guidance	Students	85	71.4	83.6	95.8	0.56	3.24
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	84	76.3	86.1	95.9	0.40	
Press toward academic achievement	Combined	84				0.40	2.60
Personal attention and support	Students	79	69.0	81.8	94.6	0.38	2.52
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	87	68.1	85.5	100.0	0.59	
Peer support for academic work	Students	66	41.0	61.6	82.2	0.61	
Peer support for academic work	Combined	77				0.60	3.40
Section Results:		83%					3.12

		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	0.52	3.08
Teacher influence	Teachers	66	40.6	71.4	100.0	0.42	2.68
Program coherence	Teachers	87	57.0	82.6	100.0	0.69	3.76
Principal instructional leadership	Teachers	77	58.2	84.6	100.0	0.46	2.84
Section Results:		80%					3.08
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	84	75.2	89.0	100.0	0.37	
Teacher outreach to parents	Parents	86	76.7	88.1	99.5	0.40	
Teacher outreach to parents	Combined	85				0.38	2.52
Parent involvement in the schools	Parents	51	41.2	61.0	80.8	0.24	1.96
Section Results:		68%					2.24
Trust							
Parent-teacher trust	Parents	90	84.9	93.1	100.0	0.50	3.00
Parent-principal trust	Parents	93	84.5	93.7	100.0	0.57	3.28
Student-teacher trust	Students	81	68.5	81.1	93.7	0.48	2.92
Teacher-principal trust	Teachers	76	55.0	84.0	100.0	0.48	2.92
Teacher-teacher trust	Teachers	87	75.7	90.9	100.0	0.47	2.88
Section Results:		85%					3.00



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	84.5%	72.4% or lower	72.5% to 80.1%	80.2% to 85.5%	85.6% or higher
10+ Credits in 1st Year - School's Lowest Third	63.2%	56.3% or lower	56.4% to 67.4%	67.5% to 75.2%	75.3% or higher
10+ Credits in 2nd Year - All Students	78.5%	74.1% or lower	74.2% to 81.3%	81.4% to 86.3%	86.4% or higher
10+ Credits in 2nd Year - School's Lowest Third	61.9%	57.1% or lower	57.2% to 67.8%	67.9% to 75.2%	75.3% or higher
10+ Credits in 3rd Year - All Students	75.3%	73.3% or lower	73.4% to 80.7%	80.8% to 85.9%	86.0% or higher
10+ Credits in 3rd Year - School's Lowest Third	53.6%	55.1% or lower	55.2% to 65.6%	65.7% to 73.0%	73.1% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	56.4%	56.1% or lower	56.2% to 63.0%	63.1% to 67.8%	67.9% or higher
Average Regents Score - English (non-Common Core)*	78.0	71.3 or lower	71.4 to 74.6	74.7 to 77.0	77.1 or higher
Average Regents Score - English (Common Core)*		74.4 or lower	74.5 to 78.2	78.3 to 80.9	81.0 or higher
Average Regents Score - Living Environment*	74.0	66.1 or lower	66.2 to 69.5	69.6 to 71.8	71.9 or higher
Average Regents Score - Global History*	69.0	65.5 or lower	65.6 to 69.0	69.1 to 71.5	71.6 or higher
Average Regents Score - US History*	80.0	73.3 or lower	73.4 to 77.3	77.4 to 80.1	80.2 or higher
Average Regents Score - Algebra I (Common Core)*	67.0	59.8 or lower	59.9 to 62.6	62.7 to 64.9	65.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	73.9%	76.4% or lower	76.5% to 83.0%	83.1% to 87.6%	87.7% or higher
6-Year Graduation Rate	82.5%	81.6% or lower	81.7% to 86.7%	86.8% to 90.3%	90.4% or higher
4-Year Non-Dropout Rate	84.9%	87.6% or lower	87.7% to 91.0%	91.1% to 93.4%	93.5% or higher
6-Year Non-Dropout Rate	82.5%	83.8% or lower	83.9% to 88.3%	88.4% to 91.5%	91.6% or higher
College and Career Readiness					
College and Career Preparatory Course Index	46.2%	44.3% or lower	44.4% to 57.2%	57.3% to 66.3%	66.4% or higher
4-Year College Readiness Index	44.7%	33.0% or lower	33.1% to 41.2%	41.3% to 47.0%	47.1% or higher
6-Year College Readiness Index with Persistence	67.5%	58.6% or lower	58.7% to 65.6%	65.7% to 70.4%	70.5% or higher
Postsecondary Enrollment Rate - 6 Months	80.0%	63.7% or lower	63.8% to 72.1%	72.2% to 78.0%	78.1% or higher
Postsecondary Enrollment Rate - 18 Months	75.3%	68.8% or lower	68.9% to 74.9%	75.0% to 79.2%	79.3% 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	52.9%	61.0% or lower	61.1% to 71.8%	71.9% to 79.3%	79.4% or higher
Self-Contained / ICT / SETSS	37.9%	53.8% or lower	53.9% to 65.2%	65.3% to 73.3%	73.4% or higher
Lowest Third Citywide	40.7%	53.6% or lower	53.7% to 64.6%	64.7% to 72.4%	72.5% or higher
Black / Hispanic Males in Lowest Third Citywide	38.7%	51.1% or lower	51.2% to 62.9%	63.0% to 71.2%	71.3% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	13.0%	17.9% or lower	18.0% to 27.0%	27.1% to 33.4%	33.5% or higher
4-Year College Readiness Index	3.7%	6.3% or lower	6.4% to 9.5%	9.6% to 11.7%	11.8% or higher
Postsecondary Enrollment Rate - 6 Months	42.4%	27.9% or lower	28.0% to 36.6%	36.7% to 42.7%	42.8% 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	70.0%	64.7% or lower	64.8% to 72.0%	72.1% to 77.1%	77.2% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.50	0.41 or lower	0.42 to 0.57	0.58 to 0.68	0.69 or higher