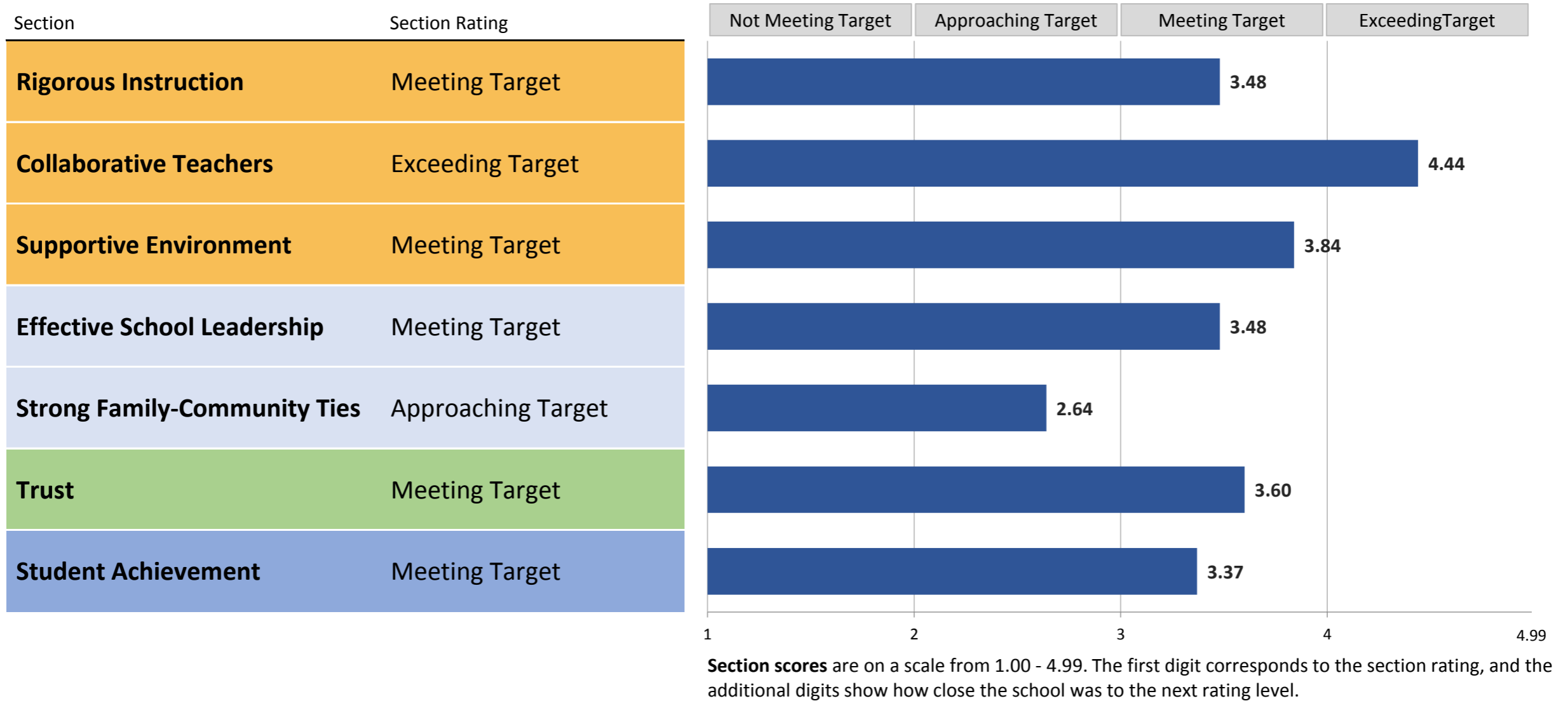


Framework for Great Schools

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.



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>

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	445	418	419
Grade 10	461	538	478
Grade 11	342	343	414
Grade 12	221	215	242
All students	1469	1514	1553

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	5%	5%	4%
% Free Lunch Eligible	75%	75%	77%
% Student with IEPs	17%	16%	17%
% Student with IEPs (less than 20% time)	6%	6%	6%
% Overage Under-credited	3%	3%	2%
% HRA Eligible	-	-	47%
% Temporary Housing	-	-	4%
% Asian	11%	10%	12%
% Black	6%	6%	6%
% Hispanic	74%	76%	75%
% White	9%	7%	7%
% Other	0%	0%	0%
Average Incoming ELA Proficiency	2.83	2.57	2.56
Average Incoming Math Proficiency	3.23	2.57	2.57

Student Achievement Rating Meeting Target	Student Achievement Score 3.37
---	--

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	347	83.0%	66.0%	76.7%	83.5%	89.9%	100.0%	2.93	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	114	60.5%	39.7%	57.9%	70.2%	81.8%	100.0%	2.21	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	387	85.5%	62.1%	74.2%	81.5%	88.3%	99.1%	3.59	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	126	72.2%	35.8%	54.7%	67.1%	78.7%	97.2%	3.44	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	433	80.1%	59.6%	72.2%	79.7%	86.7%	98.0%	3.06	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	141	60.3%	35.4%	54.2%	66.2%	77.5%	95.5%	2.51	4.17%
Regents Performance									
Average Completion Rate for Remaining Regents	742	64.9%	39.0%	56.5%	66.0%	74.9%	89.7%	2.88	4.17%
Weighted Regents Pass Rate - ELA	458	0.96	0.69	0.89	1.01	1.13	1.31	2.58	4.17%
Weighted Regents Pass Rate - Math	597	1.06	0.68	0.97	1.14	1.31	1.58	2.53	4.17%
Weighted Regents Pass Rate - Science	638	1.01	0.62	0.99	1.20	1.40	1.75	2.10	4.17%
Weighted Regents Pass Rate - Global History	461	1.03	0.52	0.76	0.90	1.04	1.26	3.93	4.17%
○ Weighted Regents Pass Rate - U.S. History	537	0.80	0.58	0.83	1.00	1.15	1.40	1.88	4.17%
Graduation / Diploma									
4-Year Graduation Rate	371	79.5%	59.9%	72.7%	83.1%	90.4%	99.3%	2.65	6.25%
6-Year Graduation Rate	337	86.1%	66.5%	76.5%	85.7%	92.2%	100.0%	3.06	6.25%
● 4-Year Weighted Diploma Rate	371	244.9%	129.9%	169.6%	206.6%	232.8%	266.0%	4.36	6.25%
● 6-Year Weighted Diploma Rate	337	249.3%	124.1%	163.0%	202.8%	231.1%	265.6%	4.53	6.25%
College and Career Readiness									
● College and Career Preparatory Course Index	371	79.5%	9.9%	26.1%	47.3%	64.6%	85.1%	4.73	5.00%
4-Year College Readiness Index	371	38.8%	6.5%	17.6%	32.6%	44.7%	59.7%	3.51	5.00%
6-Year College Readiness Index with Persistence	337	57.0%	30.0%	44.6%	59.9%	72.4%	87.7%	2.81	5.00%
Postsecondary Enrollment Rate - 6 Months	310	57.4%	37.5%	51.1%	64.1%	74.8%	88.0%	2.48	5.00%
Postsecondary Enrollment Rate - 18 Months	337	71.5%	46.2%	58.3%	71.0%	81.3%	93.8%	3.05	5.00%
Weighted Average Score								3.14	

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	53	14.3%	25.7%	284.0%	25.9%	103.0%	163.9%	225.7%	320.1%	4.62	0.036	0.033
● Self-Contained / ICT / SETSS	51	13.7%	34.8%	455.9%	0.0%	110.0%	197.0%	285.2%	420.0%	4.99	0.036	0.036
● Lowest Third Citywide	75	20.2%	30.3%	230.7%	0.0%	71.2%	127.5%	184.6%	271.8%	4.53	0.036	0.032
● Black / Hispanic Males in Lowest Third Citywide	41	11.1%	28.5%	207.3%	0.0%	65.3%	116.9%	169.2%	249.2%	4.48	0.036	0.031
College and Career Readiness												
● Students in Lowest Third Citywide, College and Career Preparatory Course Index	75	20.2%	30.3%	48.0%	0.0%	7.3%	13.0%	18.9%	27.8%	4.99	0.036	0.036
● Students in Lowest Third Citywide, 4-Year College Readiness Index	75	20.2%	30.3%	9.3%	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	73	23.5%	38.7%	24.7%	0.0%	11.4%	20.4%	29.5%	43.4%	3.47	0.036	0.022
CtAG Additional Points											0.23	
Overall Student Achievement Score											3.37	

- 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	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	89%	3.60	34%
Section Rating: Meeting Target	Section Score:	3.48	

Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	90%	3.84	50%
Section Rating: Exceeding Target	Section Score:	4.44	

Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	82%	3.08	35%
Percentage of students with 90%+ attendance			
EMS			
HS	77.2%	3.76	
Overall	77.2%	3.76	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.41	2.68	
Overall	0.41	2.68	5%
Section Rating: Meeting Target	Section Score:	3.84	

Effective School Leadership			
NYC School Survey - Effective School Leadership	84%	3.48	100%
Section Rating: Meeting Target	Section Score:	3.48	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	71%	2.64	100%
Section Rating: Approaching Target	Section Score:	2.64	

Trust			
NYC School Survey - Trust	91%	3.60	100%
Section Rating: Meeting Target	Section Score:	3.60	

		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	94	69.2	85.8	100.0	0.81	4.24
Course clarity	Students	86	77.5	86.9	96.3	0.47	2.88
Quality of student discussion	Teachers	84	55.8	77.8	99.8	0.65	3.60
Section Results:		89%					3.60
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	96	85.4	94.4	100.0	0.75	
Cultural awareness	Parents	91	82.3	91.9	100.0	0.50	
Cultural awareness	Students	79	66.6	80.6	94.6	0.43	
Cultural awareness	Combined	88				0.56	3.24
• Inclusive classroom instruction	Teachers	96	82.7	93.1	100.0	0.79	4.16
Quality of professional development	Teachers	86	50.4	75.6	100.0	0.72	3.88
• School commitment	Teachers	94	53.7	82.3	100.0	0.86	4.44
Innovation	Teachers	83	65.9	84.5	100.0	0.50	3.00
• Reflective dialogue	Teachers	98	85.1	95.3	100.0	0.87	4.48
• Peer collaboration	Teachers	95	75.2	90.6	100.0	0.78	4.12
• Focus on student learning	Teachers	90	60.0	85.2	100.0	0.75	4.00
Collective responsibility	Teachers	80	58.1	80.7	100.0	0.53	3.12
Section Results:		90%					3.84
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	88	67.5	82.9	98.3	0.65	
Safety	Combined	88				0.65	3.60
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	84	68.3	82.1	95.9	0.58	
Classroom behavior	Combined	84				0.58	3.32
• Social-emotional measure	Teachers	96	86.6	95.2	100.0	0.75	4.00
Peer interactions	Students	73	58.2	74.4	90.6	0.46	2.84
Next-level guidance	Students	85	71.4	83.6	95.8	0.54	3.16
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	86	76.3	86.1	95.9	0.50	
Press toward academic achievement	Combined	86				0.50	3.00
Personal attention and support	Students	76	69.0	81.8	94.6	0.26	2.04
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	82	68.1	85.5	100.0	0.42	
Peer support for academic work	Students	59	41.0	61.6	82.2	0.44	
Peer support for academic work	Combined	70				0.43	2.72
Section Results:		82%					3.08

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	88	76.5	88.9	100.0	0.48	2.92
Teacher influence	Teachers	74	40.6	71.4	100.0	0.57	3.28
Program coherence	Teachers	84	57.0	82.6	100.0	0.62	3.48
• Principal instructional leadership	Teachers	91	58.2	84.6	100.0	0.79	4.16
Section Results:		84%					3.48
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	93	75.2	89.0	100.0	0.71	
Teacher outreach to parents	Parents	85	76.7	88.1	99.5	0.38	
Teacher outreach to parents	Combined	89				0.54	3.16
Parent involvement in the schools	Parents	52	41.2	61.0	80.8	0.27	2.08
Section Results:		71%					2.64
Trust							
Parent-teacher trust	Parents	93	84.9	93.1	100.0	0.55	3.20
• Parent-principal trust	Parents	95	84.5	93.7	100.0	0.75	4.00
Student-teacher trust	Students	80	68.5	81.1	93.7	0.46	2.84
• Teacher-principal trust	Teachers	93	55.0	84.0	100.0	0.85	4.40
Teacher-teacher trust	Teachers	92	75.7	90.9	100.0	0.65	3.60
Section Results:		91%					3.60

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

24Q600

Queens Vocational and Technical 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	83.0%	75.5% or lower	75.6% to 82.3%	82.4% to 87.1%	87.2% or higher
10+ Credits in 1st Year - School's Lowest Third	60.5%	62.5% or lower	62.6% to 72.9%	73.0% to 80.2%	80.3% or higher
10+ Credits in 2nd Year - All Students	85.5%	76.5% or lower	76.6% to 83.0%	83.1% to 87.6%	87.7% or higher
10+ Credits in 2nd Year - School's Lowest Third	72.2%	63.9% or lower	64.0% to 73.9%	74.0% to 81.0%	81.1% or higher
10+ Credits in 3rd Year - All Students	80.1%	74.3% or lower	74.4% to 81.4%	81.5% to 86.4%	86.5% or higher
10+ Credits in 3rd Year - School's Lowest Third	60.3%	61.9% or lower	62.0% to 72.4%	72.5% to 79.8%	79.9% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	64.9%	61.7% or lower	61.8% to 68.6%	68.7% to 73.4%	73.5% or higher
Average Regents Score - English (non-Common Core)*	71.0	71.9 or lower	72.0 to 75.2	75.3 to 77.5	77.6 or higher
Average Regents Score - English (Common Core)*	79.0	75.0 or lower	75.1 to 78.8	78.9 to 81.5	81.6 or higher
Average Regents Score - Living Environment*	66.0	68.6 or lower	68.7 to 71.9	72.0 to 74.3	74.4 or higher
Average Regents Score - Global History*	77.0	67.3 or lower	67.4 to 70.8	70.9 to 73.3	73.4 or higher
Average Regents Score - US History*	70.0	74.3 or lower	74.4 to 78.3	78.4 to 81.1	81.2 or higher
Average Regents Score - Algebra I (Common Core)*	64.0	62.1 or lower	62.2 to 64.9	65.0 to 66.8	66.9 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	79.5%	78.2% or lower	78.3% to 84.3%	84.4% to 88.5%	88.6% or higher
6-Year Graduation Rate	86.1%	81.8% or lower	81.9% to 86.8%	86.9% to 90.4%	90.5% or higher
4-Year Non-Dropout Rate	88.7%	88.1% or lower	88.2% to 91.4%	91.5% to 93.7%	93.8% or higher
6-Year Non-Dropout Rate	87.5%	84.4% or lower	84.5% to 88.7%	88.8% to 91.8%	91.9% or higher
College and Career Readiness					
College and Career Preparatory Course Index	79.5%	50.6% or lower	50.7% to 63.5%	63.6% to 72.6%	72.7% or higher
4-Year College Readiness Index	38.8%	38.2% or lower	38.3% to 46.4%	46.5% to 52.2%	52.3% or higher
6-Year College Readiness Index with Persistence	57.0%	60.0% or lower	60.1% to 67.0%	67.1% to 71.8%	71.9% or higher
Postsecondary Enrollment Rate - 6 Months	57.4%	67.8% or lower	67.9% to 76.2%	76.3% to 82.1%	82.2% or higher
Postsecondary Enrollment Rate - 18 Months	71.5%	71.7% or lower	71.8% to 77.9%	78.0% to 82.2%	82.3% 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	62.3%	62.6% or lower	62.7% to 73.0%	73.1% to 80.3%	80.4% or higher
Self-Contained / ICT / SETSS	68.6%	57.6% or lower	57.7% to 69.1%	69.2% to 77.1%	77.2% or higher
Lowest Third Citywide					
Lowest Third Citywide	52.0%	53.2% or lower	53.3% to 64.3%	64.4% to 72.0%	72.1% or higher
Black / Hispanic Males in Lowest Third Citywide	51.2%	46.4% or lower	46.5% to 58.2%	58.3% to 66.5%	66.6% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	48.0%	20.7% or lower	20.8% to 31.2%	31.3% to 38.6%	38.7% or higher
4-Year College Readiness Index	9.3%	5.1% or lower	5.2% to 7.8%	7.9% to 9.6%	9.7% or higher
Postsecondary Enrollment Rate - 6 Months	24.7%	32.5% or lower	32.6% to 41.2%	41.3% to 47.3%	47.4% 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	77.2%	68.6% or lower	68.7% to 75.8%	75.9% to 81.0%	81.1% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.41	0.42 or lower	0.43 to 0.58	0.59 to 0.69	0.70 or higher