

2014-15 School Quality Guide / HS

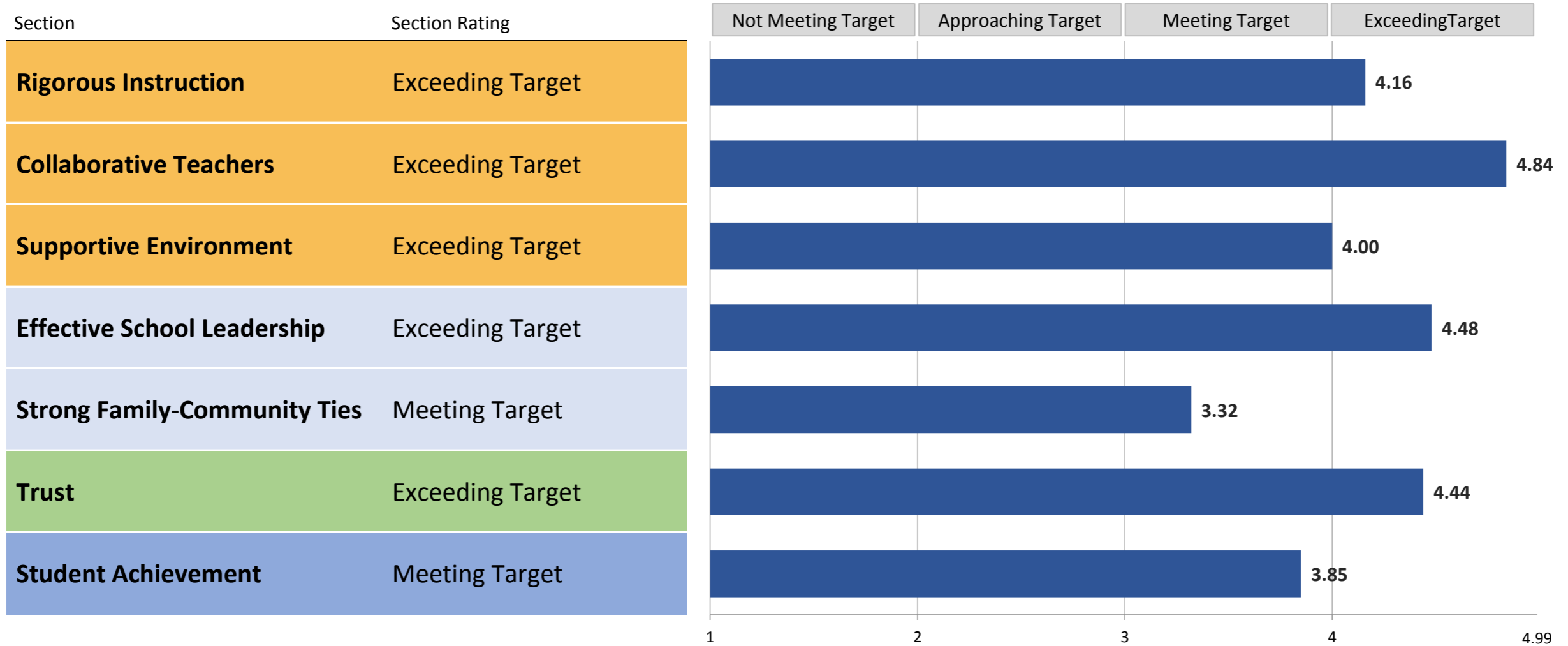
Summary of Section Ratings

02M449

Vanguard 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: 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

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Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	139	154	159
Grade 10	114	105	127
Grade 11	103	106	86
Grade 12	82	104	114
All students	438	469	486

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	6%	6%	8%
% Free Lunch Eligible	71%	71%	72%
% Student with IEPs	24%	27%	26%
% Student with IEPs (less than 20% time)	6%	7%	7%
% Overage Under-credited	8%	8%	6%
% HRA Eligible	-	-	53%
% Temporary Housing	-	-	7%
% Asian	10%	10%	8%
% Black	26%	26%	27%
% Hispanic	57%	57%	57%
% White	5%	5%	5%
% Other	0%	2%	3%
Average Incoming ELA Proficiency	2.68	2.38	2.35
Average Incoming Math Proficiency	2.79	2.22	2.21

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Student Achievement Scoring Appendix

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Student Achievement Rating Meeting Target	Student Achievement Score 3.85
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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	130	88.5%	56.8%	69.1%	77.7%	85.8%	98.5%	4.21	5.26%
• Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	42	85.7%	29.7%	48.9%	62.2%	74.8%	94.7%	4.55	5.26%
Percent of Students Earning 10+ Credits in 2nd Year	120	73.3%	51.0%	64.1%	73.1%	81.6%	95.1%	3.02	5.26%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	40	60.0%	24.8%	44.5%	58.0%	70.8%	91.2%	3.16	5.26%
Percent of Students Earning 10+ Credits in 3rd Year	102	73.5%	47.6%	61.1%	70.3%	79.0%	93.0%	3.37	5.26%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	29	62.1%	21.9%	41.3%	54.6%	67.1%	87.5%	3.60	5.26%
Regents Performance									
Average Completion Rate for Remaining Regents			21.1%	38.4%	49.7%	60.4%	79.0%		0.00%
Weighted Regents Pass Rate - ELA	144	1.01	0.50	0.73	0.90	1.05	1.30	3.73	5.26%
Weighted Regents Pass Rate - Math			0.37	0.71	0.94	1.17	1.52		0.00%
Weighted Regents Pass Rate - Science			0.37	0.74	0.98	1.20	1.61		0.00%
Weighted Regents Pass Rate - Global History			0.30	0.57	0.76	0.94	1.23		0.00%
Weighted Regents Pass Rate - U.S. History			0.40	0.69	0.90	1.10	1.41		0.00%
Graduation / Diploma									
4-Year Graduation Rate	116	73.3%	44.6%	58.4%	72.9%	83.2%	95.7%	3.04	7.89%
6-Year Graduation Rate	96	79.2%	55.8%	66.9%	78.8%	87.2%	97.5%	3.05	7.89%
4-Year Weighted Diploma Rate	116	197.0%	90.6%	140.1%	193.8%	231.9%	277.6%	3.08	7.89%
• 6-Year Weighted Diploma Rate	96	234.9%	98.1%	141.9%	189.6%	223.4%	264.1%	4.28	7.89%
College and Career Readiness									
College and Career Preparatory Course Index	116	40.5%	0.0%	12.2%	28.1%	41.1%	58.0%	3.95	6.32%
• 4-Year College Readiness Index	116	44.0%	0.0%	6.6%	15.2%	22.3%	32.5%	4.99	6.32%
6-Year College Readiness Index with Persistence	96	51.0%	16.8%	28.9%	42.7%	54.0%	70.3%	3.73	6.32%
Postsecondary Enrollment Rate - 6 Months	111	59.5%	21.7%	33.8%	48.0%	59.6%	75.5%	3.99	6.32%
Postsecondary Enrollment Rate - 18 Months	96	60.4%	32.8%	43.9%	57.5%	68.5%	83.1%	3.26	6.32%
								Weighted Average Score	3.67

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	8	6.9%	12.4%	325.0%	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS	25	21.6%	54.8%	256.0%	0.0%	110.0%	197.0%	285.2%	420.0%	3.67	0.036	0.024
• Lowest Third Citywide	43	37.1%	55.7%	209.3%	0.0%	71.2%	127.5%	184.6%	271.8%	4.28	0.036	0.030
• Black / Hispanic Males in Lowest Third Citywide	21	18.1%	46.4%	181.0%	0.0%	65.3%	116.9%	169.2%	249.2%	4.15	0.036	0.028
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	43	37.1%	55.7%	16.3%	0.0%	7.3%	13.0%	18.9%	27.8%	3.56	0.036	0.023
• Students in Lowest Third Citywide, 4-Year College Readiness Index	43	37.1%	55.7%	23.3%	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	48	43.2%	71.1%	43.8%	0.0%	11.4%	20.4%	29.5%	43.4%	4.99	0.036	0.036
											CtAG Additional Points	0.18
											Overall Student Achievement Score	3.85

- 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	Well Developed	4.99	22%
Quality Review 2.2	Well Developed	4.99	22%
NYC School Survey - Rigorous Instruction	88%	3.56	34%
Section Rating: Exceeding Target	Section Score:	4.16	

Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	98%	4.64	50%
Section Rating: Exceeding Target	Section Score:	4.84	

Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	89%	4.08	35%
Percentage of students with 90%+ attendance			
EMS			
HS	57.1%	3.04	
Overall	57.1%	3.04	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.47	2.99	
Overall	0.47	2.99	5%
Section Rating: Exceeding Target	Section Score:	4.00	

Effective School Leadership			
NYC School Survey - Effective School Leadership	97%	4.48	100%
Section Rating: Exceeding Target	Section Score:	4.48	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	75%	3.32	100%
Section Rating: Meeting Target	Section Score:	3.32	

Trust			
NYC School Survey - Trust	96%	4.44	100%
Section Rating: Exceeding Target	Section Score:	4.44	

		Survey % Positive	City Range			Percent of Range	Score	
			Bottom of Range	City Avg	Top of Range			
Rigorous Instruction								
•	Common Core shifts in literacy	Teachers	95	76.8	89.4	100.0	0.78	4.12
	Common Core shifts in math	Teachers	83	69.2	85.8	100.0	0.45	2.80
	Course clarity	Students	91	77.5	86.9	96.3	0.72	3.88
	Quality of student discussion	Teachers	82	55.8	77.8	99.8	0.61	3.44
Section Results:			88%					3.56
Collaborative Teachers								
Cultural awareness:								
	Cultural awareness	Teachers	97	85.4	94.4	100.0	0.80	
	Cultural awareness	Parents	96	82.3	91.9	100.0	0.75	
	Cultural awareness	Students	92	66.6	80.6	94.6	0.90	
•	Cultural awareness	Combined	95				0.82	4.28
•	Inclusive classroom instruction	Teachers	96	82.7	93.1	100.0	0.79	4.16
•	Quality of professional development	Teachers	96	50.4	75.6	100.0	0.91	4.64
•	School commitment	Teachers	100	53.7	82.3	100.0	1.00	4.99
•	Innovation	Teachers	100	65.9	84.5	100.0	1.00	4.99
•	Reflective dialogue	Teachers	95	85.1	95.3	100.0	0.75	4.00
•	Peer collaboration	Teachers	99	75.2	90.6	100.0	0.97	4.88
•	Focus on student learning	Teachers	99	60.0	85.2	100.0	0.97	4.88
•	Collective responsibility	Teachers	99	58.1	80.7	100.0	0.98	4.92
Section Results:			98%					4.64
Supportive Environment								
Safety:								
	Safety	Teachers						
	Safety	Students	94	67.5	82.9	98.3	0.84	
•	Safety	Combined	94				0.84	4.36
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	88	68.3	82.1	95.9	0.71	
	Classroom behavior	Combined	88				0.71	3.84
•	Social-emotional measure	Teachers	100	86.6	95.2	100.0	1.00	4.99
	Peer interactions	Students	82	58.2	74.4	90.6	0.74	3.96
•	Next-level guidance	Students	91	71.4	83.6	95.8	0.80	4.20
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	92	76.3	86.1	95.9	0.78	
•	Press toward academic achievement	Combined	92				0.78	4.12
	Personal attention and support	Students	88	69.0	81.8	94.6	0.74	3.96
Peer support for academic work:								
	Peer support for academic work	Teachers						
	Peer support for academic work	Parents	87	68.1	85.5	100.0	0.58	
	Peer support for academic work	Students	63	41.0	61.6	82.2	0.54	
	Peer support for academic work	Combined	75				0.56	3.24
Section Results:			89%					4.08

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	91	76.5	88.9	100.0	0.60	3.40
• Teacher influence	Teachers	99	40.6	71.4	100.0	0.98	4.92
• Program coherence	Teachers	98	57.0	82.6	100.0	0.95	4.80
• Principal instructional leadership	Teachers	98	58.2	84.6	100.0	0.95	4.80
Section Results:		97%					4.48
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	98	75.2	89.0	100.0	0.91	
Teacher outreach to parents	Parents	91	76.7	88.1	99.5	0.63	
• Teacher outreach to parents	Combined	94				0.77	4.08
Parent involvement in the schools	Parents	56	41.2	61.0	80.8	0.38	2.52
Section Results:		75%					3.32
Trust							
• Parent-teacher trust	Parents	96	84.9	93.1	100.0	0.75	4.00
• Parent-principal trust	Parents	96	84.5	93.7	100.0	0.75	4.00
• Student-teacher trust	Students	90	68.5	81.1	93.7	0.85	4.40
• Teacher-principal trust	Teachers	100	55.0	84.0	100.0	1.00	4.99
• Teacher-teacher trust	Teachers	99	75.7	90.9	100.0	0.95	4.80
Section Results:		96%					4.44

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	88.5%	70.3% or lower	70.4% to 78.3%	78.4% to 83.9%	84.0% or higher
10+ Credits in 1st Year - School's Lowest Third	85.7%	54.4% or lower	54.5% to 65.5%	65.6% to 73.3%	73.4% or higher
10+ Credits in 2nd Year - All Students	73.3%	67.8% or lower	67.9% to 75.3%	75.4% to 80.7%	80.8% or higher
10+ Credits in 2nd Year - School's Lowest Third	60.0%	48.5% or lower	48.6% to 59.1%	59.2% to 66.6%	66.7% or higher
10+ Credits in 3rd Year - All Students	73.5%	65.8% or lower	65.9% to 73.5%	73.6% to 78.9%	79.0% or higher
10+ Credits in 3rd Year - School's Lowest Third	62.1%	47.7% or lower	47.8% to 58.2%	58.3% to 65.6%	65.7% or higher
Regents Performance					
Average Completion Rate for Remaining Regents		45.7% or lower	45.8% to 52.6%	52.7% to 57.4%	57.5% or higher
Average Regents Score - English (non-Common Core)*	71.0	69.3 or lower	69.4 to 72.6	72.7 to 75.0	75.1 or higher
Average Regents Score - English (Common Core)*	75.0	73.2 or lower	73.3 to 77.0	77.1 to 79.7	79.8 or higher
Average Regents Score - Living Environment*		64.0 or lower	64.1 to 67.3	67.4 to 69.6	69.7 or higher
Average Regents Score - Global History*		61.4 or lower	61.5 to 64.9	65.0 to 67.4	67.5 or higher
Average Regents Score - US History*		69.3 or lower	69.4 to 73.2	73.3 to 76.0	76.1 or higher
Average Regents Score - Algebra I (Common Core)*		57.8 or lower	57.9 to 60.5	60.6 to 64.9	65.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	73.3%	64.4% or lower	64.5% to 71.6%	71.7% to 76.6%	76.7% or higher
6-Year Graduation Rate	79.2%	72.8% or lower	72.9% to 78.4%	78.5% to 82.3%	82.4% or higher
4-Year Non-Dropout Rate	87.1%	81.5% or lower	81.6% to 85.8%	85.9% to 88.9%	89.0% or higher
6-Year Non-Dropout Rate	84.4%	76.0% or lower	76.1% to 81.0%	81.1% to 84.5%	84.6% or higher
College and Career Readiness					
College and Career Preparatory Course Index	40.5%	28.3% or lower	28.4% to 41.2%	41.3% to 50.4%	50.5% or higher
4-Year College Readiness Index	44.0%	14.1% or lower	14.2% to 21.3%	21.4% to 26.4%	26.5% or higher
6-Year College Readiness Index with Persistence	51.0%	41.0% or lower	41.1% to 48.0%	48.1% to 52.8%	52.9% or higher
Postsecondary Enrollment Rate - 6 Months	59.5%	51.5% or lower	51.6% to 59.9%	60.0% to 65.8%	65.9% or higher
Postsecondary Enrollment Rate - 18 Months	60.4%	55.3% or lower	55.4% to 61.4%	61.5% to 65.7%	65.8% 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	87.5%	52.7% or lower	52.8% to 63.5%	63.6% to 71.0%	71.1% or higher
Self-Contained / ICT / SETSS	44.0%	46.9% or lower	47.0% to 58.3%	58.4% to 66.4%	66.5% or higher
Lowest Third Citywide					
Lowest Third Citywide	62.8%	43.3% or lower	43.4% to 54.4%	54.5% to 62.1%	62.2% or higher
Black / Hispanic Males in Lowest Third Citywide	61.9%	38.8% or lower	38.9% to 50.7%	50.8% to 59.0%	59.1% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	16.3%	15.8% or lower	15.9% to 23.8%	23.9% to 29.5%	29.6% or higher
4-Year College Readiness Index	23.3%	2.4% or lower	2.5% to 3.7%	3.8% to 4.9%	5.0% or higher
Postsecondary Enrollment Rate - 6 Months	43.8%	24.2% or lower	24.3% to 32.9%	33.0% to 39.1%	39.2% 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	57.1%	55.3% or lower	55.4% to 62.6%	62.7% to 69.9%	70.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.47	0.37 or lower	0.38 to 0.54	0.55 to 0.67	0.68 or higher