Summary of Section Ratings

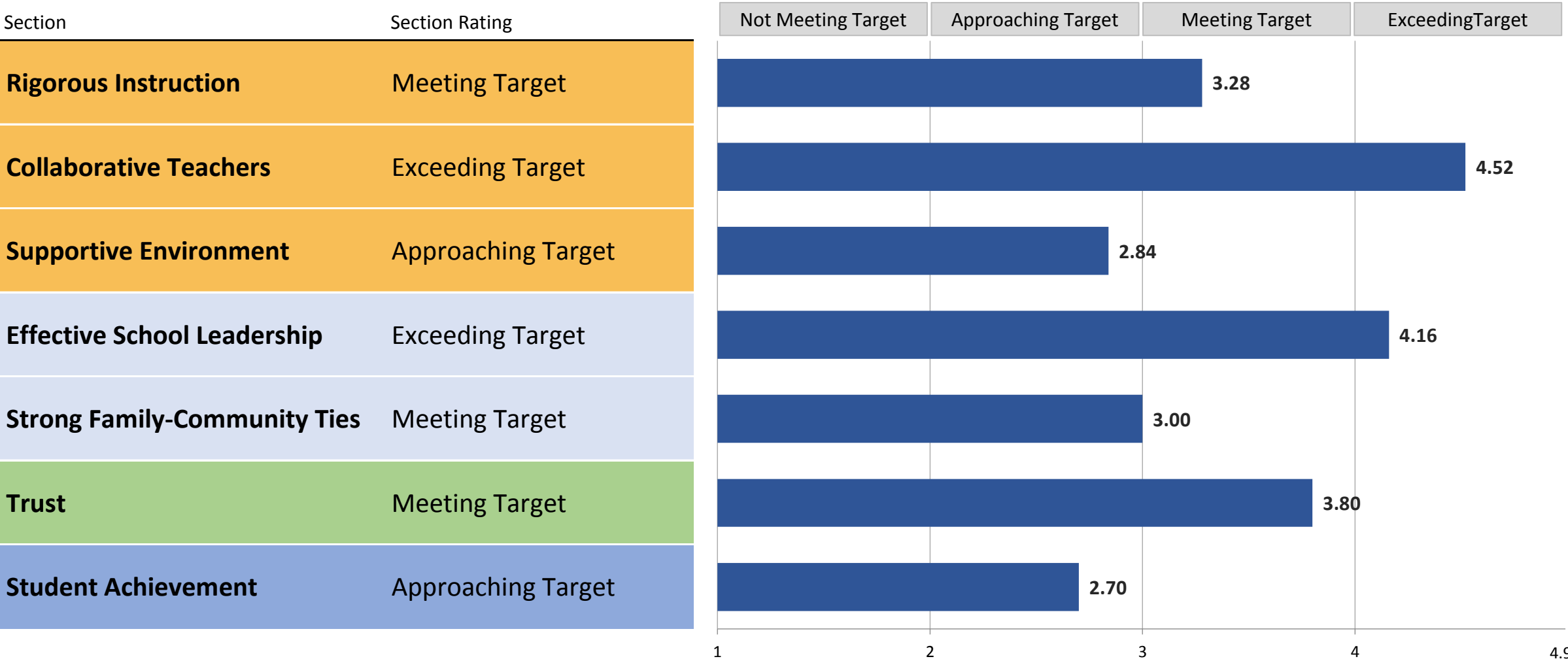Hudson High School of Learning Technologies

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	Section Rating
Rigorous Instruction	Meeting Target
Collaborative Teachers	Exceeding Target
Supportive Environment	Approaching Target
Effective School Leadership	Exceeding Target
Strong Family-Community Ties	Meeting Target
Trust	Meeting Target
Student Achievement	Approaching Target

Not Meeting Target	Approaching Target	Meeting Target	ExceedingTarget

- Rigorous Instruction: 3.28
- Collaborative Teachers: 4.52
- Supportive Environment: 2.84
- Effective School Leadership: 4.16
- Strong Family-Community Ties: 3.00
- Trust: 3.80
- Student Achievement: 2.70

1   2   3   4   4.99

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

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	124	171	119
Grade 10	157	124	142
Grade 11	67	97	128
Grade 12	-	70	94
All students	**348**	**462**	**483**

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	11%	9%	9%
% Free Lunch Eligible	73%	73%	67%
% Student with IEPs	21%	25%	25%
% Student with IEPs (less than 20% time)	7%	7%	7%
% Overage Under-credited	6%	6%	7%
% HRA Eligible	-	-	59%
% Temporary Housing	-	-	14%
% Asian	5%	6%	6%
% Black	25%	27%	29%
% Hispanic	62%	60%	59%
% White	6%	5%	3%
% Other	0%	2%	2%
Average Incoming ELA Proficiency	2.66	2.31	2.28
Average Incoming Math Proficiency	2.90	2.26	2.23

Student Achievement Rating	Student Achievement Score
Approaching Target	**2.70**

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	106	**84.0%**	57.8%	70.0%	78.4%	86.3%	98.8%	**3.71**	5.38%
	Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	35	**68.6%**	30.6%	49.4%	62.6%	75.0%	94.5%	**3.48**	5.38%
	Percent of Students Earning 10+ Credits in 2nd Year	125	**71.2%**	52.2%	65.3%	74.2%	82.6%	96.0%	**2.66**	5.38%
	Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	40	**52.5%**	25.9%	45.5%	58.9%	71.5%	91.8%	**2.52**	5.38%
●	Percent of Students Earning 10+ Credits in 3rd Year	132	**87.1%**	50.5%	63.5%	72.1%	80.3%	93.6%	**4.51**	5.38%
●	Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	41	**75.6%**	24.4%	43.6%	56.7%	69.0%	89.0%	**4.33**	5.38%
Regents Performance										
○	Average Completion Rate for Remaining Regents	332	**36.3%**	26.7%	43.4%	53.7%	63.4%	80.7%	**1.57**	5.38%
	Weighted Regents Pass Rate - ELA	133	**0.78**	0.55	0.77	0.93	1.07	1.30	**2.06**	5.38%
○	Weighted Regents Pass Rate - Math	209	**0.39**	0.39	0.74	0.98	1.21	1.57	**1.00**	5.38%
○	Weighted Regents Pass Rate - Science	109	**0.71**	0.40	0.78	1.03	1.26	1.67	**1.82**	5.38%
○	Weighted Regents Pass Rate - Global History	205	**0.40**	0.34	0.60	0.79	0.96	1.24	**1.23**	5.38%
	Weighted Regents Pass Rate - U.S. History	151	**0.73**	0.46	0.73	0.93	1.11	1.39	**2.00**	5.38%
Graduation / Diploma										
	4-Year Graduation Rate	117	**72.6%**	50.6%	63.4%	75.7%	84.5%	95.4%	**2.75**	8.06%
	6-Year Graduation Rate	1		58.4%	69.3%	80.8%	88.9%	98.7%		0.00%
	4-Year Weighted Diploma Rate	117	**182.5%**	102.4%	147.9%	196.3%	230.6%	272.1%	**2.71**	8.06%
	6-Year Weighted Diploma Rate	1		105.4%	146.9%	191.4%	223.0%	261.4%		0.00%
College and Career Readiness										
○	College and Career Preparatory Course Index	117	**3.4%**	0.0%	13.3%	30.7%	44.8%	62.5%	**1.26**	6.45%
	4-Year College Readiness Index	117	**8.5%**	0.0%	8.1%	18.7%	27.4%	38.4%	**2.04**	6.45%
	6-Year College Readiness Index with Persistence	1		19.3%	32.1%	46.5%	58.2%	74.3%		0.00%
●	Postsecondary Enrollment Rate - 6 Months	98	**72.4%**	24.9%	37.4%	51.9%	63.7%	79.3%	**4.56**	6.45%
	Postsecondary Enrollment Rate - 18 Months	1		36.1%	47.4%	60.9%	71.9%	86.1%		0.00%
								Weighted Average Score		**2.61**

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	15	12.8%	23.0%	**140.0%**	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
	Self-Contained / ICT / SETSS	25	21.4%	54.3%	**208.0%**	0.0%	110.0%	197.0%	285.2%	420.0%	**3.12**	0.036	0.019
	Lowest Third Citywide	43	36.8%	55.3%	**140.7%**	0.0%	71.2%	127.5%	184.6%	271.8%	**3.23**	0.036	0.020
	Black / Hispanic Males in Lowest Third Citywide	31	26.5%	67.9%	**104.8%**	0.0%	65.3%	116.9%	169.2%	249.2%	**2.77**	0.036	0.016
College and Career Readiness													
○	Students in Lowest Third Citywide, College and Career Preparatory Course Index	43	36.8%	55.3%	**0.0%**	0.0%	7.3%	13.0%	18.9%	27.8%	**1.00**	0.036	0.000
○	Students in Lowest Third Citywide, 4-Year College Readiness Index	43	36.8%	55.3%	**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	31	31.6%	52.0%	**54.8%**	0.0%	11.4%	20.4%	29.5%	43.4%	**4.99**	0.036	0.036
											CtAG Additional Points		**0.09**
											Overall Student Achievement Score		**2.70**

● 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	85%	3.04	34%
Section Rating: Meeting Target	**Section Score:**	**3.28**	
Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	92%	4.04	50%
Section Rating: Exceeding Target	**Section Score:**	**4.52**	
Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	82%	3.00	35%
Percentage of students with 90%+ attendance			
EMS			
HS	49.4%	2.08	
Overall	49.4%	2.08	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.50	3.11	
Overall	0.50	3.11	5%
Section Rating: Approaching Target	**Section Score:**	**2.84**	
Effective School Leadership			
NYC School Survey - Effective School Leadership	93%	4.16	100%
Section Rating: Exceeding Target	**Section Score:**	**4.16**	
Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	75%	3.00	100%
Section Rating: Meeting Target	**Section Score:**	**3.00**	
Trust			
NYC School Survey - Trust	92%	3.80	100%
Section Rating: Meeting Target	**Section Score:**	**3.80**	

		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	90	69.2	85.8	100.0	0.66	3.64
Course clarity	Students	84	77.5	86.9	96.3	0.37	2.48
Quality of student discussion	Teachers	72	55.8	77.8	99.8	0.36	2.44
Section Results:		85%					**3.04**
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	99	85.4	94.4	100.0	0.95	
Cultural awareness	Parents	87	82.3	91.9	100.0	0.27	
Cultural awareness	Students	88	66.6	80.6	94.6	0.76	
Cultural awareness	Combined	91				0.66	3.64
Inclusive classroom instruction	Teachers	93	82.7	93.1	100.0	0.58	3.32
Quality of professional development	Teachers	77	50.4	75.6	100.0	0.54	3.16
● School commitment	Teachers	94	53.7	82.3	100.0	0.86	4.44
● Innovation	Teachers	94	65.9	84.5	100.0	0.83	4.32
● Reflective dialogue	Teachers	100	85.1	95.3	100.0	1.00	4.99
● Peer collaboration	Teachers	96	75.2	90.6	100.0	0.83	4.32
● Focus on student learning	Teachers	92	60.0	85.2	100.0	0.80	4.20
● Collective responsibility	Teachers	90	58.1	80.7	100.0	0.76	4.04
Section Results:		92%					**4.04**
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	84	67.5	82.9	98.3	0.52	
Safety	Combined	84				0.52	3.08
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	75	68.3	82.1	95.9	0.25	
Classroom behavior	Combined	75				0.25	2.00
● Social-emotional measure	Teachers	98	86.6	95.2	100.0	0.81	4.24
Peer interactions	Students	76	58.2	74.4	90.6	0.55	3.20
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	87	76.3	86.1	95.9	0.52	
Press toward academic achievement	Combined	87				0.52	3.08
Personal attention and support	Students	85	69.0	81.8	94.6	0.61	3.44
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	78	68.1	85.5	100.0	0.30	
Peer support for academic work	Students	50	41.0	61.6	82.2	0.21	
Peer support for academic work	Combined	64				0.26	2.04
Section Results:		82%					**3.00**

		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	93	40.6	71.4	100.0	0.88	4.52
• Program coherence	Teachers	95	57.0	82.6	100.0	0.88	4.52
• Principal instructional leadership	Teachers	96	58.2	84.6	100.0	0.90	4.60
Section Results:		**93%**					**4.16**
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	96	75.2	89.0	100.0	0.83	
Teacher outreach to parents	Parents	84	76.7	88.1	99.5	0.30	
Teacher outreach to parents	Combined	90				0.56	3.24
Parent involvement in the schools	Parents	59	41.2	61.0	80.8	0.44	2.76
Section Results:		**75%**					**3.00**
Trust							
Parent-teacher trust	Parents	90	84.9	93.1	100.0	0.50	3.00
Parent-principal trust	Parents	92	84.5	93.7	100.0	0.50	3.00
Student-teacher trust	Students	86	68.5	81.1	93.7	0.69	3.76
• Teacher-principal trust	Teachers	98	55.0	84.0	100.0	0.96	4.84
• Teacher-teacher trust	Teachers	96	75.7	90.9	100.0	0.85	4.40
Section Results:		**92%**					**3.80**

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	84.0%	66.9% or lower	67.0% to 74.9%	75.0% to 80.5%	80.6% or higher
10+ Credits in 1st Year - School's Lowest Third	68.6%	52.3% or lower	52.4% to 63.3%	63.4% to 71.1%	71.2% or higher
10+ Credits in 2nd Year - All Students	71.2%	65.0% or lower	65.1% to 72.5%	72.6% to 77.8%	77.9% or higher
10+ Credits in 2nd Year - School's Lowest Third	52.5%	46.1% or lower	46.2% to 56.7%	56.8% to 64.2%	64.3% or higher
10+ Credits in 3rd Year - All Students	87.1%	63.6% or lower	63.7% to 71.2%	71.3% to 76.6%	76.7% or higher
10+ Credits in 3rd Year - School's Lowest Third	75.6%	48.0% or lower	48.1% to 58.5%	58.6% to 65.9%	66.0% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	36.3%	40.3% or lower	40.4% to 47.2%	47.3% to 52.0%	52.1% or higher
Average Regents Score - English (non-Common Core)*	67.0	67.0 or lower	*67.1 to 70.4*	*70.5 to 72.7*	*72.8 or higher*
Average Regents Score - English (Common Core)*		71.2 or lower	*71.3 to 75.0*	*75.1 to 77.7*	*77.8 or higher*
Average Regents Score - Living Environment*	64.0	62.1 or lower	*62.2 to 65.4*	*65.5 to 67.8*	*67.9 or higher*
Average Regents Score - Global History*	54.0	58.8 or lower	*58.9 to 62.4*	*62.5 to 64.9*	*65.0 or higher*
Average Regents Score - US History*	65.0	66.7 or lower	*66.8 to 70.7*	*70.8 to 73.5*	*73.6 or higher*
Average Regents Score - Algebra I (Common Core)*	59.0	57.5 or lower	*57.6 to 60.3*	*60.4 to 64.9*	*65.0 or higher*
Graduation / Non-Dropout					
4-Year Graduation Rate	72.6%	65.3% or lower	65.4% to 72.5%	72.6% to 77.5%	77.6% or higher
6-Year Graduation Rate		77.4% or lower	77.5% to 82.9%	83.0% to 86.9%	87.0% or higher
4-Year Non-Dropout Rate	87.2%	82.4% or lower	82.5% to 86.7%	86.8% to 89.7%	89.8% or higher
6-Year Non-Dropout Rate		79.8% or lower	79.9% to 84.8%	84.9% to 88.2%	88.3% or higher
College and Career Readiness					
College and Career Preparatory Course Index	3.4%	26.8% or lower	26.9% to 39.8%	39.9% to 48.9%	49.0% or higher
4-Year College Readiness Index	8.5%	15.5% or lower	15.6% to 23.4%	23.5% to 28.9%	29.0% or higher
6-Year College Readiness Index with Persistence		48.8% or lower	48.9% to 55.7%	55.8% to 60.6%	60.7% or higher
Postsecondary Enrollment Rate - 6 Months	72.4%	52.3% or lower	52.4% to 60.7%	60.8% to 66.6%	66.7% or higher
Postsecondary Enrollment Rate - 18 Months		59.9% or lower	60.0% to 66.0%	66.1% to 70.3%	70.4% 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	53.3%	53.3% or lower	53.4% to 64.1%	64.2% to 71.7%	71.8% or higher
Self-Contained / ICT / SETSS	64.0%	42.2% or lower	42.3% to 53.7%	53.8% to 61.8%	61.9% or higher
Lowest Third Citywide	55.8%	42.9% or lower	43.0% to 53.9%	54.0% to 61.7%	61.8% or higher
Black / Hispanic Males in Lowest Third Citywide	45.2%	39.5% or lower	39.6% to 51.4%	51.5% to 59.7%	59.8% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	0.0%	15.1% or lower	15.2% to 22.7%	22.8% to 28.1%	28.2% or higher
4-Year College Readiness Index	0.0%	3.3% or lower	3.4% to 5.0%	5.1% to 6.2%	6.3% or higher
Postsecondary Enrollment Rate - 6 Months	54.8%	19.1% or lower	19.2% to 27.8%	27.9% to 33.9%	34.0% 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 <u>and</u> 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	49.4%	51.5% or lower	51.6% to 59.9%	60.0% to 69.9%	70.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.50	0.35 or lower	0.36 to 0.53	0.54 to 0.65	0.66 or higher