

2014-15 School Quality Guide / HS

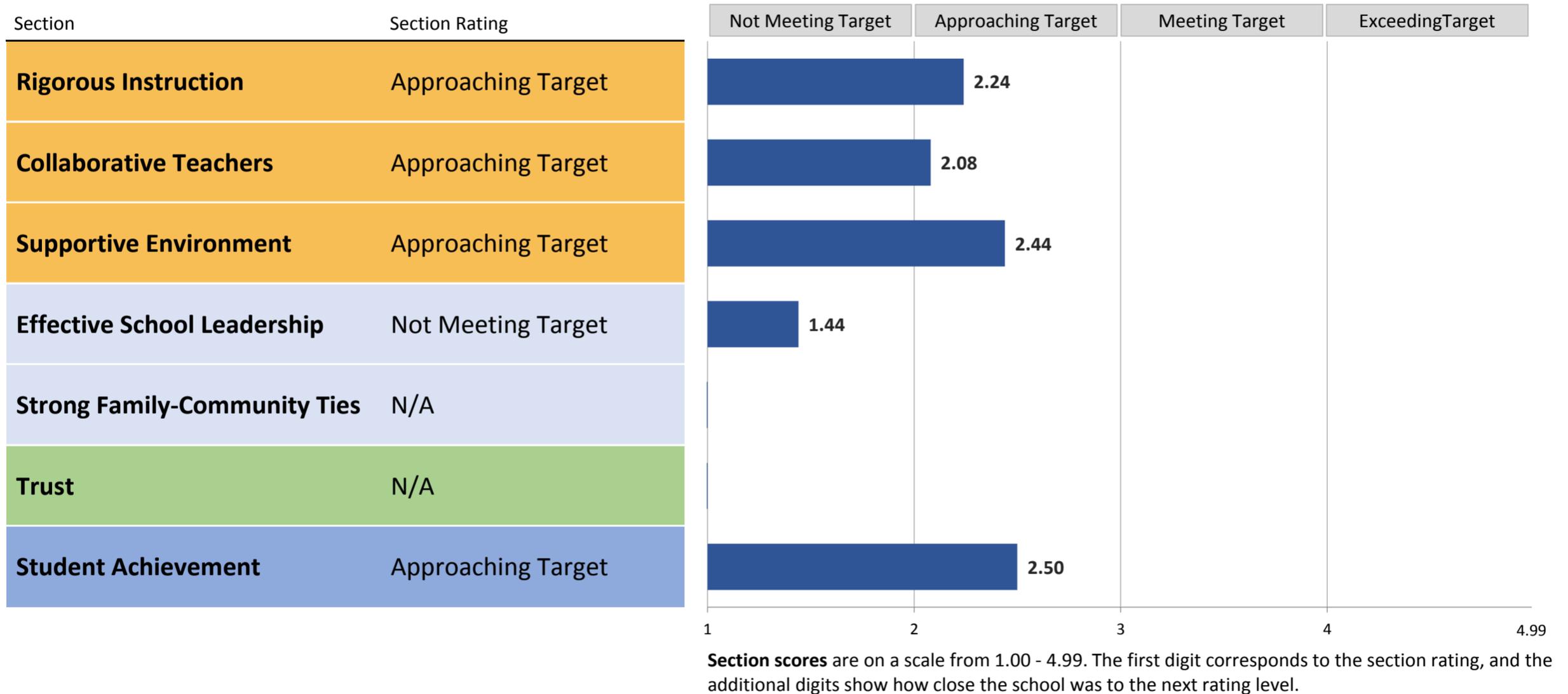
Summary of Section Ratings

14K610

Automotive 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.



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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Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	232	73	185
Grade 10	153	146	112
Grade 11	115	190	58
Grade 12	120	11	28
All students	620	420	383

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	5%	8%	7%
% Free Lunch Eligible	70%	70%	74%
% Student with IEPs	33%	36%	33%
% Student with IEPs (less than 20% time)	15%	18%	17%
% Overage Under-credited	15%	12%	11%
% HRA Eligible	-	-	57%
% Temporary Housing	-	-	8%
% Asian	3%	1%	2%
% Black	62%	61%	56%
% Hispanic	33%	34%	38%
% White	2%	3%	3%
% Other	0%	0%	2%
Average Incoming ELA Proficiency	2.50	2.15	2.14
Average Incoming Math Proficiency	2.60	2.11	2.10

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Student Achievement Scoring Appendix

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Student Achievement Rating Approaching Target	Student Achievement Score 2.50
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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	118	66.1%	47.8%	61.5%	71.0%	79.9%	93.8%	2.48	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	38	50.0%	23.5%	42.3%	55.6%	68.1%	87.9%	2.58	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	54	68.5%	41.1%	54.3%	63.6%	72.4%	86.8%	3.56	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	17	47.1%	16.4%	35.2%	48.5%	61.0%	81.7%	2.89	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	113	68.1%	40.3%	52.5%	61.1%	69.3%	83.5%	3.85	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	36	61.1%	16.8%	33.8%	45.8%	57.1%	76.8%	4.20	4.17%
Regents Performance									
○ Average Completion Rate for Remaining Regents	240	25.3%	13.5%	27.4%	36.9%	45.9%	64.5%	1.85	4.17%
○ Weighted Regents Pass Rate - ELA	236	0.47	0.39	0.62	0.79	0.94	1.19	1.35	4.17%
Weighted Regents Pass Rate - Math	86	0.71	0.14	0.56	0.85	1.12	1.53	2.52	4.17%
○ Weighted Regents Pass Rate - Science	79	0.49	0.24	0.63	0.90	1.15	1.59	1.64	4.17%
○ Weighted Regents Pass Rate - Global History	231	0.37	0.20	0.49	0.70	0.89	1.19	1.59	4.17%
Weighted Regents Pass Rate - U.S. History	156	0.62	0.31	0.59	0.79	0.97	1.26	2.15	4.17%
Graduation / Diploma									
4-Year Graduation Rate	98	45.9%	31.9%	45.2%	60.1%	70.6%	84.2%	2.05	6.25%
○ 6-Year Graduation Rate	190	55.8%	47.0%	57.7%	69.6%	78.1%	88.7%	1.82	6.25%
4-Year Weighted Diploma Rate	98	138.3%	65.8%	111.2%	161.4%	197.0%	241.2%	2.54	6.25%
6-Year Weighted Diploma Rate	190	174.7%	81.6%	122.4%	167.5%	199.5%	239.4%	3.23	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	98	17.3%	0.0%	9.5%	22.0%	32.2%	48.1%	2.62	5.00%
○ 4-Year College Readiness Index	98	3.1%	0.0%	3.4%	7.8%	11.4%	21.6%	1.91	5.00%
6-Year College Readiness Index with Persistence	190	24.2%	8.7%	18.3%	30.2%	40.0%	57.2%	2.50	5.00%
Postsecondary Enrollment Rate - 6 Months	134	26.1%	10.2%	21.0%	35.6%	47.5%	64.9%	2.35	5.00%
Postsecondary Enrollment Rate - 18 Months	190	32.6%	22.3%	32.5%	46.2%	57.4%	73.1%	2.01	5.00%
								Weighted Average Score	2.45

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	9	9.2%	16.5%	122.2%	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS	37	37.8%	95.9%	124.3%	0.0%	110.0%	197.0%	285.2%	420.0%	2.16	0.036	0.010
Lowest Third Citywide	61	62.2%	93.4%	79.5%	0.0%	71.2%	127.5%	184.6%	271.8%	2.15	0.036	0.010
Black / Hispanic Males in Lowest Third Citywide	56	57.1%	100.0%	86.6%	0.0%	65.3%	116.9%	169.2%	249.2%	2.41	0.036	0.013
College and Career Readiness												
○ Students in Lowest Third Citywide, College and Career Preparatory Course Index	61	62.2%	93.4%	4.9%	0.0%	7.3%	13.0%	18.9%	27.8%	1.67	0.036	0.006
○ Students in Lowest Third Citywide, 4-Year College Readiness Index	61	62.2%	93.4%	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	82	61.2%	100.0%	9.8%	0.0%	11.4%	20.4%	29.5%	43.4%	1.86	0.036	0.008
											CtAG Additional Points	0.05
											Overall Student Achievement Score	2.50

- 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	Developing	2.00	22%
Quality Review 1.2	Developing	2.00	22%
Quality Review 2.2	Developing	2.00	22%
NYC School Survey - Rigorous Instruction	82%	2.72	34%
Section Rating: Approaching Target	Section Score:	2.24	

Collaborative Teachers			
Quality Review 4.2	Developing	2.00	50%
NYC School Survey - Collaborative Teachers	74%	2.12	50%
Section Rating: Approaching Target	Section Score:	2.08	

Supportive Environment			
Quality Review 3.4	Developing	2.00	35%
NYC School Survey - Supportive Environment	79%	2.64	25%
Percentage of students with 90%+ attendance			
EMS			
HS	42.2%	2.48	
Overall	42.2%	2.48	35%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.69	4.03	
Overall	0.69	4.03	5%
Section Rating: Approaching Target	Section Score:	2.44	

Effective School Leadership			
NYC School Survey - Effective School Leadership	56%	1.44	100%
Section Rating: Not Meeting Target	Section Score:	1.44	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	75%	1.00	
Section Rating:	Section Score:		

Trust			
NYC School Survey - Trust	72%	1.92	
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	94	76.8	89.4	100.0	0.74	3.96
Common Core shifts in math	Teachers	77	69.2	85.8	100.0	0.25	2.00
Course clarity	Students	86	77.5	86.9	96.3	0.43	2.72
Quality of student discussion	Teachers	69	55.8	77.8	99.8	0.30	2.20
Section Results:		82%					2.72
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	89	85.4	94.4	100.0	0.25	
Cultural awareness	Parents		82.3	91.9	100.0		
Cultural awareness	Students	79	66.6	80.6	94.6	0.46	
Cultural awareness	Combined	84				0.35	2.40
Inclusive classroom instruction	Teachers	90	82.7	93.1	100.0	0.50	3.00
○ Quality of professional development	Teachers	61	50.4	75.6	100.0	0.21	1.84
○ School commitment	Teachers	53	53.7	82.3	100.0	0.00	1.00
○ Innovation	Teachers	72	65.9	84.5	100.0	0.17	1.68
● Reflective dialogue	Teachers	96	85.1	95.3	100.0	0.75	4.00
Peer collaboration	Teachers	86	75.2	90.6	100.0	0.43	2.72
○ Focus on student learning	Teachers	61	60.0	85.2	100.0	0.04	1.16
○ Collective responsibility	Teachers	61	58.1	80.7	100.0	0.06	1.24
Section Results:		74%					2.12
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	83	67.5	82.9	98.3	0.50	
Safety	Combined	83				0.50	3.00
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	77	68.3	82.1	95.9	0.32	
Classroom behavior	Combined	77				0.32	2.28
○ Social-emotional measure	Teachers	82	86.6	95.2	100.0	0.00	1.00
Peer interactions	Students	72	58.2	74.4	90.6	0.42	2.68
Next-level guidance	Students	89	71.4	83.6	95.8	0.70	3.80
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	82	76.3	86.1	95.9	0.30	
Press toward academic achievement	Combined	82				0.30	2.20
Personal attention and support	Students	83	69.0	81.8	94.6	0.55	3.20
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents		68.1	85.5	100.0		
Peer support for academic work	Students	62	41.0	61.6	82.2	0.51	
Peer support for academic work	Combined	62				0.51	3.04
Section Results:		79%					2.64

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents		76.5	88.9	100.0		
○ Teacher influence	Teachers	50	40.6	71.4	100.0	0.17	1.68
○ Program coherence	Teachers	53	57.0	82.6	100.0	0.00	1.00
○ Principal instructional leadership	Teachers	65	58.2	84.6	100.0	0.16	1.64
Section Results:		56%					1.44
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	75	75.2	89.0	100.0	0.00	
Teacher outreach to parents	Parents		76.7	88.1	99.5		
○ Teacher outreach to parents	Combined	75				0.00	1.00
Parent involvement in the schools	Parents		41.2	61.0	80.8		
Section Results:		75%					1.00
Trust							
Parent-teacher trust	Parents		84.9	93.1	100.0		
Parent-principal trust	Parents		84.5	93.7	100.0		
Student-teacher trust	Students	82	68.5	81.1	93.7	0.54	3.16
○ Teacher-principal trust	Teachers	61	55.0	84.0	100.0	0.14	1.56
○ Teacher-teacher trust	Teachers	74	75.7	90.9	100.0	0.00	1.00
Section Results:		72%					1.92

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	66.1%	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	50.0%	47.7% or lower	47.8% to 58.8%	58.9% to 66.5%	66.6% or higher
10+ Credits in 2nd Year - All Students	68.5%	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	47.1%	40.9% or lower	41.0% to 51.5%	51.6% to 59.9%	60.0% or higher
10+ Credits in 3rd Year - All Students	68.1%	55.1% or lower	55.2% to 62.7%	62.8% to 69.9%	70.0% or higher
10+ Credits in 3rd Year - School's Lowest Third	61.1%	36.9% or lower	37.0% to 47.5%	47.6% to 59.9%	60.0% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	25.3%	31.5% or lower	31.6% to 38.4%	38.5% to 43.3%	43.4% or higher
Average Regents Score - English (non-Common Core)*	58.0	62.7 or lower	62.8 to 66.0	66.1 to 68.4	68.5 or higher
Average Regents Score - English (Common Core)*	55.0	67.3 or lower	67.4 to 71.1	71.2 to 73.8	73.9 or higher
Average Regents Score - Living Environment*	49.0	60.4 or lower	60.5 to 64.9	65.0 to 66.9	67.0 or higher
Average Regents Score - Global History*	53.0	55.8 or lower	55.9 to 59.9	60.0 to 64.9	65.0 or higher
Average Regents Score - US History*	61.0	62.0 or lower	62.1 to 66.0	66.1 to 68.8	68.9 or higher
Average Regents Score - Algebra I (Common Core)*	59.0	56.4 or lower	56.5 to 59.9	60.0 to 64.9	65.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	45.9%	52.3% or lower	52.4% to 59.9%	60.0% to 69.9%	70.0% or higher
6-Year Graduation Rate	55.8%	59.5% or lower	59.6% to 65.0%	65.1% to 69.9%	70.0% or higher
4-Year Non-Dropout Rate	68.4%	73.2% or lower	73.3% to 77.5%	77.6% to 80.6%	80.7% or higher
6-Year Non-Dropout Rate	63.2%	64.5% or lower	64.6% to 69.5%	69.6% to 72.9%	73.0% or higher
College and Career Readiness					
College and Career Preparatory Course Index	17.3%	17.2% or lower	17.3% to 26.0%	26.1% to 32.1%	32.2% or higher
4-Year College Readiness Index	3.1%	9.1% or lower	9.2% to 13.7%	13.8% to 16.9%	17.0% or higher
6-Year College Readiness Index with Persistence	24.2%	23.9% or lower	24.0% to 30.8%	30.9% to 35.7%	35.8% or higher
Postsecondary Enrollment Rate - 6 Months	26.1%	38.2% or lower	38.3% to 46.6%	46.7% to 52.4%	52.5% or higher
Postsecondary Enrollment Rate - 18 Months	32.6%	41.1% or lower	41.2% to 47.2%	47.3% to 51.5%	51.6% 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	44.4%	38.7% or lower	38.8% to 49.4%	49.5% to 57.0%	57.1% or higher
Self-Contained / ICT / SETSS	27.0%	32.2% or lower	32.3% to 43.7%	43.8% to 51.8%	51.9% or higher
Lowest Third Citywide					
Lowest Third Citywide	27.9%	32.1% or lower	32.2% to 43.1%	43.2% to 50.9%	51.0% or higher
Black / Hispanic Males in Lowest Third Citywide	30.4%	29.8% or lower	29.9% to 41.6%	41.7% to 49.9%	50.0% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	4.9%	8.8% or lower	8.9% to 13.3%	13.4% to 16.4%	16.5% or higher
4-Year College Readiness Index	0.0%	2.4% or lower	2.5% to 3.7%	3.8% to 4.9%	5.0% or higher
Postsecondary Enrollment Rate - 6 Months	9.8%	17.8% or lower	17.9% to 26.5%	26.6% to 32.7%	32.8% 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	42.2%	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	0.69	0.57 or lower	0.58 to 0.68	0.69 to 0.77	0.78 or higher