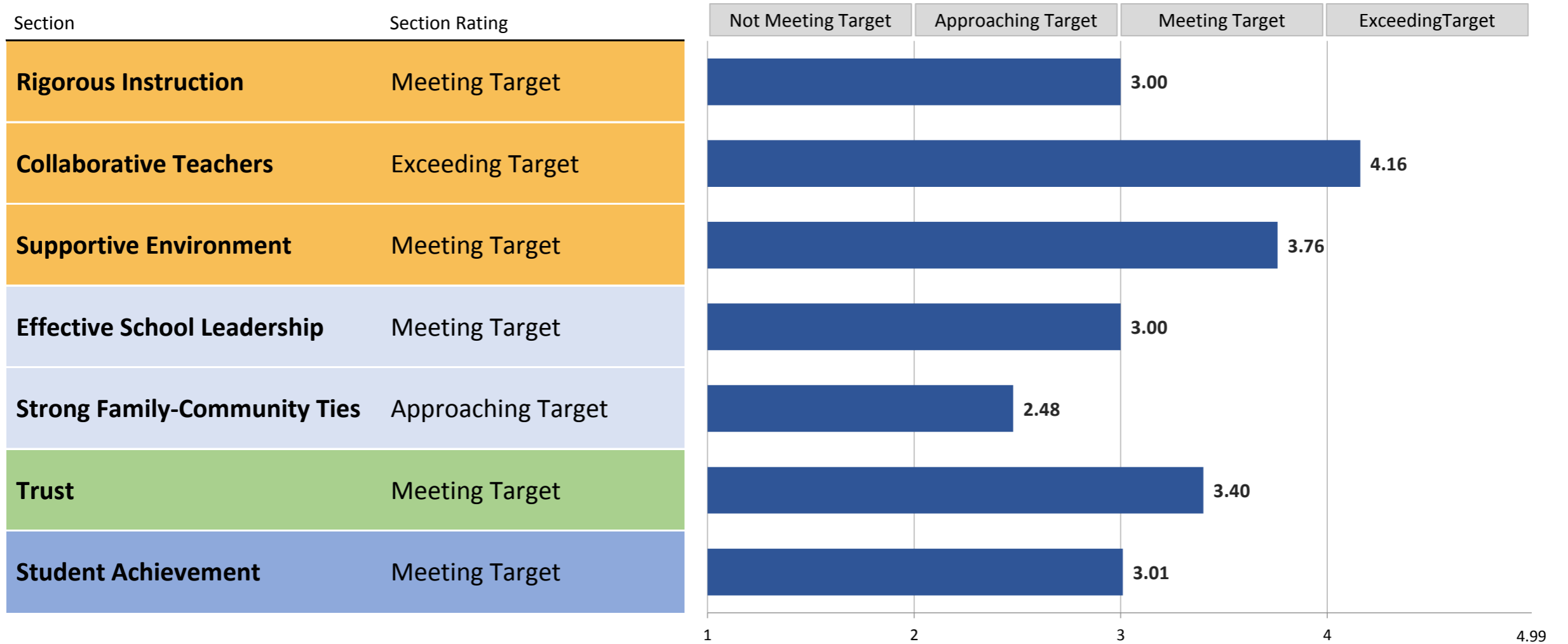


Framework for Great Schools

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: Local Assistance Plan

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

27Q309

Academy of Medical Technology: A College Board School

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	120	126	128
Grade 10	140	105	109
Grade 11	68	90	84
Grade 12	51	91	90
All students	379	412	411

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	8%	9%	9%
% Free Lunch Eligible	69%	69%	71%
% Student with IEPs	16%	17%	19%
% Student with IEPs (less than 20% time)	7%	4%	4%
% Overage Under-credited	8%	9%	9%
% HRA Eligible	-	47%	48%
% Temporary Housing	-	8%	5%
% Asian	7%	7%	7%
% Black	55%	49%	50%
% Hispanic	33%	39%	38%
% White	2%	2%	3%
% Other	0%	2%	3%
Average Incoming ELA Proficiency	2.68	2.37	2.32
Average Incoming Math Proficiency	2.78	2.14	2.12

Student Achievement Rating Meeting Target	Student Achievement Score 3.01
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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	102	77.5%	61.8%	72.5%	79.6%	86.3%	97.1%	2.70	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	33	54.5%	37.0%	53.7%	65.0%	75.7%	92.9%	2.07	4.17%
● Percent of Students Earning 10+ Credits in 2nd Year	89	84.3%	53.6%	65.7%	73.8%	81.4%	93.9%	4.23	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	27	70.4%	28.2%	46.4%	58.6%	70.1%	89.1%	4.02	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	91	70.3%	51.5%	64.3%	72.8%	80.7%	93.8%	2.71	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	24	70.8%	26.7%	45.3%	57.8%	69.6%	88.9%	4.06	4.17%
Regents Performance									
Average Completion Rate for Remaining Regents	237	46.6%	28.2%	44.2%	53.5%	62.4%	78.8%	2.26	4.17%
Weighted Regents Pass Rate - ELA	94	0.85	0.57	0.78	0.91	1.04	1.25	2.54	4.17%
Weighted Regents Pass Rate - Math	124	1.14	0.47	0.80	1.03	1.24	1.58	3.52	4.17%
Weighted Regents Pass Rate - Science	157	0.92	0.48	0.83	1.05	1.26	1.64	2.41	4.17%
Weighted Regents Pass Rate - Global History	136	0.86	0.34	0.61	0.79	0.96	1.23	3.41	4.17%
Weighted Regents Pass Rate - U.S. History	99	0.83	0.47	0.71	0.87	1.02	1.27	2.75	4.17%
Graduation / Diploma									
4-Year Graduation Rate	105	63.8%	50.0%	62.6%	74.9%	83.6%	94.6%	2.10	6.25%
6-Year Graduation Rate	66	71.2%	61.2%	70.9%	80.5%	87.2%	95.7%	2.03	6.25%
4-Year Weighted Diploma Rate	105	152.9%	108.0%	146.7%	185.8%	213.5%	250.0%	2.16	6.25%
6-Year Weighted Diploma Rate	66	165.9%	110.5%	148.1%	187.6%	215.6%	251.1%	2.45	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	105	41.9%	0.0%	13.7%	31.7%	46.4%	64.4%	3.69	5.00%
4-Year College Readiness Index	105	20.0%	0.0%	7.5%	17.4%	25.5%	36.1%	3.32	5.00%
6-Year College Readiness Index with Persistence	66	48.5%	21.4%	33.2%	45.3%	55.2%	70.4%	3.32	5.00%
Postsecondary Enrollment Rate - 6 Months	107	52.3%	24.2%	36.4%	50.4%	61.8%	77.2%	3.17	5.00%
Postsecondary Enrollment Rate - 18 Months	66	60.6%	37.8%	48.4%	60.3%	69.9%	83.2%	3.03	5.00%

Weighted Average Score 2.90

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	8.6%	15.4%	44.4%	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS	9	8.6%	21.8%	177.8%	0.0%	110.0%	197.0%	285.2%	420.0%		0.036	0.000
Lowest Third Citywide	42	40.0%	60.1%	121.4%	0.0%	71.2%	127.5%	184.6%	271.8%	2.89	0.036	0.017
Black / Hispanic Males in Lowest Third Citywide	25	23.8%	61.0%	168.0%	0.0%	65.3%	116.9%	169.2%	249.2%	3.98	0.036	0.027
College and Career Readiness												
● Students in Lowest Third Citywide, College and Career Preparatory Course Index	42	40.0%	60.1%	21.4%	0.0%	7.3%	13.0%	18.9%	27.8%	4.28	0.036	0.030
Students in Lowest Third Citywide, 4-Year College Readiness Index	42	40.0%	60.1%	2.4%	0.0%	1.4%	2.5%	3.7%	5.4%	2.91	0.036	0.017
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	49	45.8%	75.3%	24.5%	0.0%	11.4%	20.4%	29.5%	43.4%	3.45	0.036	0.022

CtAG Additional Points 0.11

Overall Student Achievement Score 3.01

- 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	79%	2.20	34%
Section Rating: Meeting Target		Section Score:	3.00

Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	85%	3.32	50%
Section Rating: Exceeding Target		Section Score:	4.16

Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	84%	3.32	35%
Percentage of students with 90%+ attendance			
EMS	79.7%	3.72	
HS	54.0%	2.48	
Overall	66.9%	3.12	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.49	3.75	
HS	0.48	3.05	
Overall	0.49	3.40	5%
Section Rating: Meeting Target		Section Score:	3.76

Effective School Leadership			
NYC School Survey - Effective School Leadership	78%	3.00	100%
Section Rating: Meeting Target		Section Score:	3.00

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	73%	2.48	100%
Section Rating: Approaching Target		Section Score:	2.48

Trust			
NYC School Survey - Trust	88%	3.40	100%
Section Rating: Meeting Target		Section Score:	3.40

		Survey % Positive	City Range			Percent of Range	Score	
			Bottom of Range	City Avg	Top of Range			
Rigorous Instruction								
○	Common Core shifts in literacy	Teachers	80	78.0	90.2	100.0	0.11	1.44
○	Common Core shifts in math	Teachers	80	73.4	86.8	100.0	0.24	1.96
	Course clarity	Students	90	79.8	87.6	95.4	0.65	3.60
○	Quality of student discussion	Teachers	67	58.6	79.2	99.8	0.19	1.76
Section Results:			79%					2.20
Collaborative Teachers								
Cultural awareness:								
	Cultural awareness	Teachers	97	85.7	94.3	100.0	0.81	
	Cultural awareness	Parents	91	85.4	92.4	99.4	0.50	
	Cultural awareness	Students	81	69.5	80.9	92.3	0.52	
	Cultural awareness	Combined	90				0.61	3.44
	Inclusive classroom instruction	Teachers	94	81.4	92.4	100.0	0.69	3.76
	Quality of professional development	Teachers	63	45.8	75.2	100.0	0.32	2.28
	School commitment	Teachers	81	60.1	85.3	100.0	0.51	3.04
	Innovation	Teachers	86	63.0	84.2	100.0	0.62	3.48
●	Reflective dialogue	Teachers	98	85.6	95.2	100.0	0.86	4.44
	Peer collaboration	Teachers	87	72.0	89.8	100.0	0.55	3.20
	Focus on student learning	Teachers	82	64.0	86.6	100.0	0.49	2.96
	Collective responsibility	Teachers	82	54.5	80.5	100.0	0.59	3.36
Section Results:			85%					3.32
Supportive Environment								
Safety:								
	Safety	Teachers						
	Safety	Students	83	69.7	83.1	96.5	0.48	
	Safety	Combined	83				0.48	2.92
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	84	67.0	80.4	93.8	0.65	
	Classroom behavior	Combined	84				0.65	3.60
●	Social-emotional measure	Teachers	97	86.5	95.3	100.0	0.81	4.24
	Peer interactions	Students	78	63.1	76.5	89.9	0.57	3.28
	Next-level guidance	Students	86	72.1	83.3	94.5	0.61	3.44
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	87	80.3	87.9	95.5	0.45	
	Press toward academic achievement	Combined	87				0.45	2.80
	Personal attention and support	Students	86	73.6	83.0	92.4	0.65	3.60
Peer support for academic work:								
	Peer support for academic work	Teachers						
	Peer support for academic work	Parents	81	72.8	86.8	100.0	0.28	
	Peer support for academic work	Students	65	45.3	61.7	78.1	0.60	
	Peer support for academic work	Combined	73				0.44	2.76
Section Results:			84%					3.32

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	88	76.7	88.9	100.0	0.50	3.00
Teacher influence	Teachers	67	44.5	71.1	97.7	0.43	2.72
Program coherence	Teachers	75	52.0	80.8	100.0	0.47	2.88
Principal instructional leadership	Teachers	82	56.6	85.0	100.0	0.59	3.36
Section Results:		78%					3.00
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	92	77.3	90.9	100.0	0.66	
Teacher outreach to parents	Parents	85	76.9	88.1	99.3	0.35	
Teacher outreach to parents	Combined	89				0.51	3.04
○ Parent involvement in the schools	Parents	56	48.2	65.0	81.8	0.23	1.92
Section Results:		73%					2.48
Trust							
Parent-teacher trust	Parents	91	86.5	93.3	100.0	0.50	3.00
Parent-principal trust	Parents	94	84.5	93.1	100.0	0.58	3.32
Student-teacher trust	Students	82	69.1	79.9	90.7	0.61	3.44
Teacher-principal trust	Teachers	82	56.9	85.9	100.0	0.59	3.36
Teacher-teacher trust	Teachers	93	74.0	90.8	100.0	0.73	3.92
Section Results:		88%					3.40

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	77.5%	70.6% or lower	70.7% to 78.6%	78.7% to 84.2%	84.3% or higher
10+ Credits in 1st Year - School's Lowest Third	54.5%	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	84.3%	65.1% or lower	65.2% to 72.7%	72.8% to 78.0%	78.1% or higher
10+ Credits in 2nd Year - School's Lowest Third	70.4%	49.2% or lower	49.3% to 59.8%	59.9% to 67.3%	67.4% or higher
10+ Credits in 3rd Year - All Students	70.3%	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	70.8%	52.8% or lower	52.9% to 63.3%	63.4% to 70.7%	70.8% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	46.6%	40.5% or lower	40.6% to 47.4%	47.5% to 52.2%	52.3% or higher
Average Regents Score - English (non-Common Core)*	68.0	66.6 or lower	66.7 to 69.9	70.0 to 72.3	72.4 or higher
Average Regents Score - English (Common Core)*		71.5 or lower	71.6 to 75.3	75.4 to 78.0	78.1 or higher
Average Regents Score - Living Environment*	65.0	62.8 or lower	62.9 to 66.1	66.2 to 68.4	68.5 or higher
Average Regents Score - Global History*	65.0	59.0 or lower	59.1 to 62.5	62.6 to 65.0	65.1 or higher
Average Regents Score - US History*	67.0	66.1 or lower	66.2 to 70.1	70.2 to 72.9	73.0 or higher
Average Regents Score - Algebra I (Common Core)*	62.0	58.1 or lower	58.2 to 60.9	61.0 to 64.9	65.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	63.8%	62.5% or lower	62.6% to 69.7%	69.8% to 74.7%	74.8% or higher
6-Year Graduation Rate	71.2%	70.1% or lower	70.2% to 75.7%	75.8% to 79.6%	79.7% or higher
4-Year Non-Dropout Rate	81.0%	81.5% or lower	81.6% to 85.8%	85.9% to 88.9%	89.0% or higher
6-Year Non-Dropout Rate	71.2%	73.4% or lower	73.5% to 78.4%	78.5% to 81.9%	82.0% or higher
College and Career Readiness					
College and Career Preparatory Course Index	41.9%	24.8% or lower	24.9% to 37.3%	37.4% to 46.2%	46.3% or higher
4-Year College Readiness Index	20.0%	14.0% or lower	14.1% to 21.1%	21.2% to 26.1%	26.2% or higher
6-Year College Readiness Index with Persistence	48.5%	39.5% or lower	39.6% to 46.5%	46.6% to 51.3%	51.4% or higher
Postsecondary Enrollment Rate - 6 Months	52.3%	49.9% or lower	50.0% to 58.2%	58.3% to 64.1%	64.2% or higher
Postsecondary Enrollment Rate - 18 Months	60.6%	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	22.2%	41.5% or lower	41.6% to 52.3%	52.4% to 59.8%	59.9% or higher
Self-Contained / ICT / SETSS	33.3%	41.7% or lower	41.8% to 53.2%	53.3% to 61.2%	61.3% or higher
Lowest Third Citywide					
Lowest Third Citywide	40.5%	46.3% or lower	46.4% to 57.3%	57.4% to 65.0%	65.1% or higher
Black / Hispanic Males in Lowest Third Citywide	52.0%	40.5% or lower	40.6% to 52.3%	52.4% to 60.6%	60.7% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	21.4%	14.7% or lower	14.8% to 22.2%	22.3% to 27.5%	27.6% or higher
4-Year College Readiness Index	2.4%	2.6% or lower	2.7% to 4.0%	4.1% to 5.0%	5.1% or higher
Postsecondary Enrollment Rate - 6 Months	24.5%	24.3% or lower	24.4% to 33.0%	33.1% 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	54.0%	52.9% or lower	53.0% to 60.2%	60.3% to 69.9%	70.0% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.48	0.35 or lower	0.36 to 0.53	0.54 to 0.65	0.66 or higher