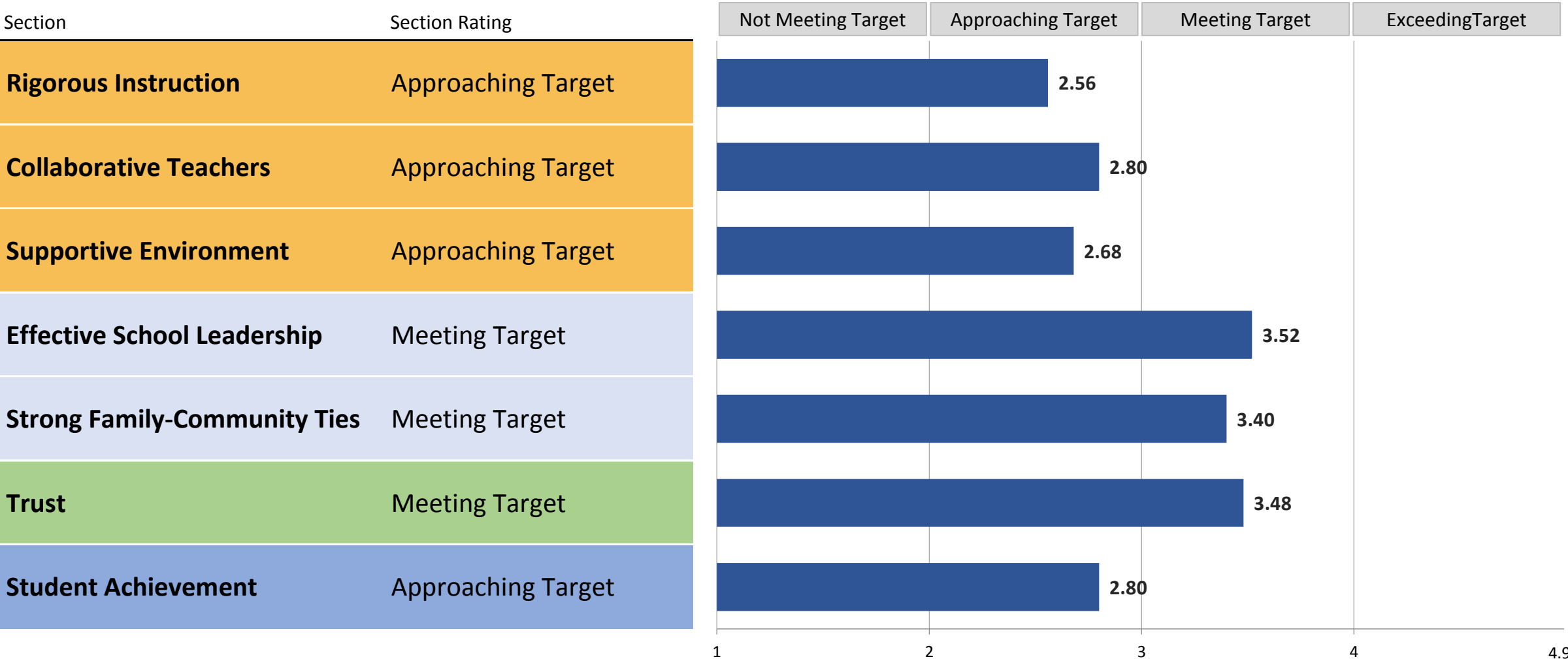


Framework for Great Schools

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

21K620

William E. Grady Career and Technical Education High School

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	204	228	257
Grade 10	221	162	198
Grade 11	165	106	63
Grade 12	190	140	95
All students	780	636	613

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	4%	5%	6%
% Free Lunch Eligible	78%	78%	83%
% Student with IEPs	30%	33%	32%
% Student with IEPs (less than 20% time)	14%	16%	17%
% Overage Under-credited	12%	11%	10%
% HRA Eligible	-	-	52%
% Temporary Housing	-	-	8%
% Asian	2%	3%	5%
% Black	73%	73%	69%
% Hispanic	16%	16%	18%
% White	8%	7%	6%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	2.54	2.20	2.22
Average Incoming Math Proficiency	2.66	2.12	2.13

2014-15 School Quality Guide / HS
Student Achievement Scoring Appendix

Student Achievement Rating	Student Achievement Score
Approaching Target	2.80

Student Achievement Metrics	2014-15 Targets							Metric Score	Weight Pct
	n	2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting Target	Exceeding Target	Top of Target Range		
Credit Accumulation									
Percent of Students Earning 10+ Credits in 1st Year	196	65.3%	49.3%	62.6%	71.9%	80.6%	94.3%	2.29	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	62	41.9%	24.6%	43.1%	56.1%	68.3%	87.9%	1.94	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	144	55.6%	42.6%	55.7%	65.0%	73.8%	88.1%	1.99	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	46	39.1%	16.8%	35.7%	49.0%	61.6%	82.3%	2.26	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	106	48.1%	42.7%	54.4%	62.6%	70.3%	84.0%	1.46	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	31	25.8%	19.0%	35.4%	46.8%	57.6%	76.7%	1.41	4.17%
Regents Performance									
Average Completion Rate for Remaining Regents	321	33.3%	15.3%	30.0%	39.9%	49.3%	67.8%	2.33	4.17%
Weighted Regents Pass Rate - ELA	131	0.73	0.41	0.64	0.80	0.96	1.21	2.56	4.17%
Weighted Regents Pass Rate - Math	180	0.81	0.21	0.61	0.88	1.14	1.54	2.74	4.17%
Weighted Regents Pass Rate - Science	253	0.93	0.27	0.67	0.94	1.20	1.64	2.96	4.17%
Weighted Regents Pass Rate - Global History	198	0.70	0.23	0.52	0.73	0.92	1.22	2.86	4.17%
Weighted Regents Pass Rate - U.S. History	100	0.85	0.33	0.61	0.80	0.99	1.28	3.26	4.17%
Graduation / Diploma									
4-Year Graduation Rate	121	62.0%	34.8%	48.0%	62.5%	72.8%	86.1%	2.97	6.25%
6-Year Graduation Rate	271	69.7%	49.2%	59.7%	71.3%	79.6%	90.0%	2.86	6.25%
4-Year Weighted Diploma Rate	121	171.5%	74.0%	118.0%	166.4%	200.6%	243.6%	3.15	6.25%
6-Year Weighted Diploma Rate	271	198.7%	87.7%	127.4%	171.2%	202.2%	241.1%	3.89	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	121	38.0%	0.0%	10.1%	23.4%	34.2%	50.2%	4.24	5.00%
4-Year College Readiness Index	121	9.1%	0.0%	4.2%	9.8%	14.3%	24.3%	2.88	5.00%
6-Year College Readiness Index with Persistence	271	30.3%	9.7%	20.2%	33.2%	43.9%	61.1%	2.78	5.00%
Postsecondary Enrollment Rate - 6 Months	196	25.0%	12.1%	23.6%	38.6%	50.9%	68.2%	2.09	5.00%
Postsecondary Enrollment Rate - 18 Months	271	42.1%	23.6%	34.3%	48.6%	60.3%	76.1%	2.55	5.00%
Weighted Average Score								2.70	

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	5	4.1%	7.4%	100.0%	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS	33	27.3%	69.3%	204.5%	0.0%	110.0%	197.0%	285.2%	420.0%	3.09	0.036	0.019
Lowest Third Citywide	53	43.8%	65.8%	136.8%	0.0%	71.2%	127.5%	184.6%	271.8%	3.16	0.036	0.019
Black / Hispanic Males in Lowest Third Citywide	39	32.2%	82.6%	128.2%	0.0%	65.3%	116.9%	169.2%	249.2%	3.22	0.036	0.020
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	53	43.8%	65.8%	20.8%	0.0%	7.3%	13.0%	18.9%	27.8%	4.21	0.036	0.029
Students in Lowest Third Citywide, 4-Year College Readiness Index	53	43.8%	65.8%	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	110	56.1%	92.3%	19.1%	0.0%	11.4%	20.4%	29.5%	43.4%	2.86	0.036	0.017
CtAG Additional Points											0.10	
Overall Student Achievement Score											2.80	

- 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	90%	3.68	34%
Section Rating: Approaching Target	Section Score:	2.56	

Collaborative Teachers			
Quality Review 4.2	Developing	2.00	50%
NYC School Survey - Collaborative Teachers	88%	3.60	50%
Section Rating: Approaching Target	Section Score:	2.80	

Supportive Environment			
Quality Review 3.4	Developing	2.00	30%
NYC School Survey - Supportive Environment	77%	2.28	35%
Percentage of students with 90%+ attendance			
EMS			
HS	59.7%	3.72	
Overall	59.7%	3.72	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.61	3.66	
Overall	0.61	3.66	5%
Section Rating: Approaching Target	Section Score:	2.68	

Effective School Leadership			
NYC School Survey - Effective School Leadership	82%	3.52	100%
Section Rating: Meeting Target	Section Score:	3.52	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	77%	3.40	100%
Section Rating: Meeting Target	Section Score:	3.40	

Trust			
NYC School Survey - Trust	89%	3.48	100%
Section Rating: Meeting Target	Section Score:	3.48	

2014-15 School Quality Reports
Framework Elements - Survey Scoring Appendix

21K620

William E. Grady Career and Technical Education High School

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
• Common Core shifts in literacy	Teachers	98	76.8	89.4	100.0	0.93	4.72
• Common Core shifts in math	Teachers	98	69.2	85.8	100.0	0.92	4.68
Course clarity	Students	82	77.5	86.9	96.3	0.25	2.00
Quality of student discussion	Teachers	81	55.8	77.8	99.8	0.56	3.24
Section Results:		90%					3.68
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	96	85.4	94.4	100.0	0.75	
Cultural awareness	Parents	95	82.3	91.9	100.0	0.75	
Cultural awareness	Students	74	66.6	80.6	94.6	0.25	
Cultural awareness	Combined	88				0.58	3.32
Inclusive classroom instruction	Teachers	94	82.7	93.1	100.0	0.67	3.68
Quality of professional development	Teachers	77	50.4	75.6	100.0	0.54	3.16
School commitment	Teachers	87	53.7	82.3	100.0	0.72	3.88
Innovation	Teachers	84	65.9	84.5	100.0	0.54	3.16
• Reflective dialogue	Teachers	96	85.1	95.3	100.0	0.75	4.00
• Peer collaboration	Teachers	94	75.2	90.6	100.0	0.77	4.08
Focus on student learning	Teachers	88	60.0	85.2	100.0	0.71	3.84
Collective responsibility	Teachers	82	58.1	80.7	100.0	0.57	3.28
Section Results:		88%					3.60
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	74	67.5	82.9	98.3	0.21	
○ Safety	Combined	74				0.21	1.84
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	76	68.3	82.1	95.9	0.27	
Classroom behavior	Combined	76				0.27	2.08
Social-emotional measure	Teachers	91	86.6	95.2	100.0	0.50	3.00
Peer interactions	Students	72	58.2	74.4	90.6	0.41	2.64
Next-level guidance	Students	79	71.4	83.6	95.8	0.30	2.20
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	79	76.3	86.1	95.9	0.13	
○ Press toward academic achievement	Combined	79				0.13	1.52
Personal attention and support	Students	76	69.0	81.8	94.6	0.27	2.08
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	85	68.1	85.5	100.0	0.53	
Peer support for academic work	Students	59	41.0	61.6	82.2	0.44	
Peer support for academic work	Combined	72				0.48	2.92
Section Results:		77%					2.28

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	94	76.5	88.9	100.0	0.73	3.92
Teacher influence	Teachers	55	40.6	71.4	100.0	0.25	2.00
Program coherence	Teachers	85	57.0	82.6	100.0	0.65	3.60
● Principal instructional leadership	Teachers	95	58.2	84.6	100.0	0.87	4.48
Section Results:		82%					3.52
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	90	75.2	89.0	100.0	0.59	
Teacher outreach to parents	Parents	93	76.7	88.1	99.5	0.71	
Teacher outreach to parents	Combined	91				0.65	3.60
Parent involvement in the schools	Parents	63	41.2	61.0	80.8	0.55	3.20
Section Results:		77%					3.40
Trust							
● Parent-teacher trust	Parents	97	84.9	93.1	100.0	0.83	4.32
● Parent-principal trust	Parents	96	84.5	93.7	100.0	0.75	4.00
○ Student-teacher trust	Students	71	68.5	81.1	93.7	0.11	1.44
● Teacher-principal trust	Teachers	90	55.0	84.0	100.0	0.78	4.12
Teacher-teacher trust	Teachers	91	75.7	90.9	100.0	0.65	3.60
Section Results:		89%					3.48

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	2015-16 Targets			
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Credit Accumulation					
10+ Credits in 1st Year - All Students	65.3%	64.5% or lower	64.6% to 72.4%	72.5% to 78.0%	78.1% or higher
10+ Credits in 1st Year - School's Lowest Third	41.9%	48.0% or lower	48.1% to 59.0%	59.1% to 66.8%	66.9% or higher
10+ Credits in 2nd Year - All Students	55.6%	62.8% or lower	62.9% to 70.3%	70.4% to 75.7%	75.8% or higher
10+ Credits in 2nd Year - School's Lowest Third	39.1%	45.0% or lower	45.1% to 55.7%	55.8% to 63.1%	63.2% or higher
10+ Credits in 3rd Year - All Students	48.1%	56.5% or lower	56.6% to 64.1%	64.2% to 69.9%	70.0% or higher
10+ Credits in 3rd Year - School's Lowest Third	25.8%	40.4% or lower	40.5% to 50.9%	51.0% to 59.9%	60.0% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	33.3%	35.4% or lower	35.5% to 42.3%	42.4% to 47.2%	47.3% or higher
Average Regents Score - English (non-Common Core)*	64.0	63.4 or lower	63.5 to 66.8	66.9 to 69.1	69.2 or higher
Average Regents Score - English (Common Core)*		67.4 or lower	67.5 to 71.2	71.3 to 73.9	74.0 or higher
Average Regents Score - Living Environment*	64.0	59.9 or lower	60.0 to 64.9	65.0 to 66.9	67.0 or higher
Average Regents Score - Global History*	61.0	57.1 or lower	57.2 to 60.6	60.7 to 64.9	65.0 or higher
Average Regents Score - US History*	67.0	62.6 or lower	62.7 to 66.5	66.6 to 69.4	69.5 or higher
Average Regents Score - Algebra I (Common Core)*	58.0	56.0 or lower	56.1 to 59.9	60.0 to 64.9	65.0 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	62.0%	51.2% or lower	51.3% to 59.9%	60.0% to 69.9%	70.0% or higher
6-Year Graduation Rate	69.7%	61.4% or lower	61.5% to 67.0%	67.1% to 70.9%	71.0% or higher
4-Year Non-Dropout Rate	74.4%	73.1% or lower	73.2% to 77.4%	77.5% to 80.4%	80.5% or higher
6-Year Non-Dropout Rate	74.2%	66.8% or lower	66.9% to 71.7%	71.8% to 75.2%	75.3% or higher
College and Career Readiness					
College and Career Preparatory Course Index	38.0%	17.6% or lower	17.7% to 26.5%	26.6% to 32.8%	32.9% or higher
4-Year College Readiness Index	9.1%	8.4% or lower	8.5% to 12.7%	12.8% to 15.7%	15.8% or higher
6-Year College Readiness Index with Persistence	30.3%	26.8% or lower	26.9% to 33.7%	33.8% to 38.6%	38.7% or higher
Postsecondary Enrollment Rate - 6 Months	25.0%	38.9% or lower	39.0% to 47.3%	47.4% to 53.2%	53.3% or higher
Postsecondary Enrollment Rate - 18 Months	42.1%	42.1% or lower	42.2% to 48.2%	48.3% to 52.5%	52.6% 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	40.0%	38.9% or lower	39.0% to 49.7%	49.8% to 57.2%	57.3% or higher
Self-Contained / ICT / SETSS	39.4%	29.8% or lower	29.9% to 41.3%	41.4% to 49.4%	49.5% or higher
Lowest Third Citywide	39.6%	28.8% or lower	28.9% to 39.9%	40.0% to 47.6%	47.7% or higher
Black / Hispanic Males in Lowest Third Citywide	33.3%	27.7% or lower	27.8% to 39.5%	39.6% to 47.8%	47.9% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	20.8%	8.4% or lower	8.5% to 12.7%	12.8% to 15.7%	15.8% or higher
4-Year College Readiness Index	0.0%	1.2% or lower	1.3% to 2.9%	3.0% to 4.9%	5.0% or higher
Postsecondary Enrollment Rate - 6 Months	19.1%	16.5% or lower	16.6% to 24.8%	24.9% to 30.7%	30.8% 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	59.7%	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	0.61	0.61 or lower	0.62 to 0.72	0.73 to 0.79	0.80 or higher