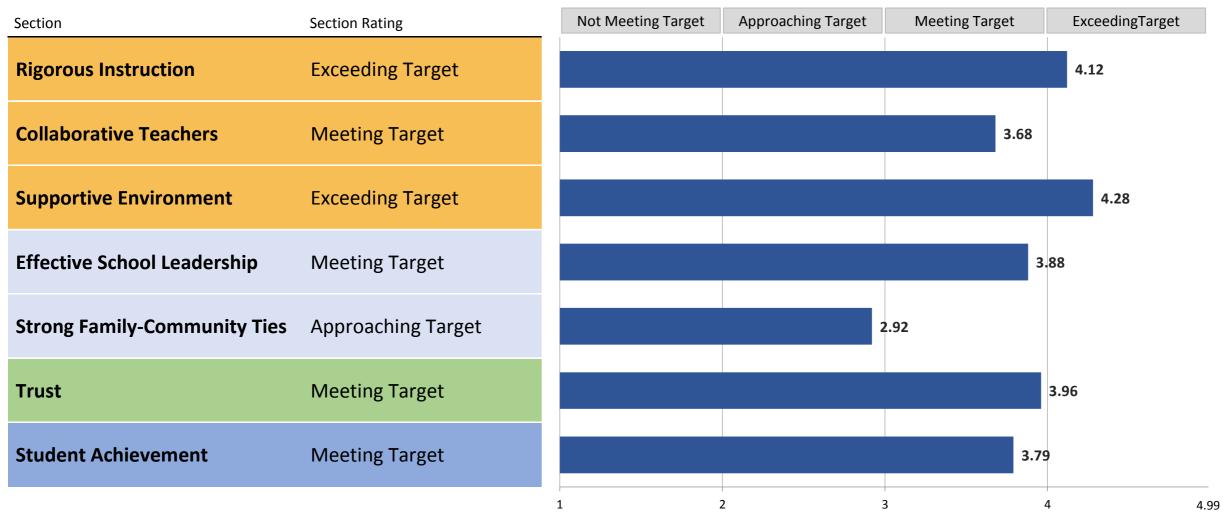
#### **Framework for Great Schools**

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: <a href="http://schools.nyc.gov/Accountability/tools/accountability/default.htm">http://schools.nyc.gov/Accountability/tools/accountability/default.htm</a>

#### Note

In addition, an online version of the 2014-15 School Quality Guide, with additional features, can be found at <a href="http://schoolgualityreports.nyc">http://schoolgualityreports.nyc</a>

# **School Enrollment and Demographic Data**

### **Student Enrollment**

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	149	147	148
Grade 10	160	144	155
Grade 11	146	157	144
Grade 12	118	139	158
All students	573	587	605

# **Student Demographics**

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	0%	0%	0%
% Free Lunch Eligible	56%	56%	59%
% Student with IEPs	4%	5%	7%
% Student with IEPs (less than 20% time)	0%	1%	2%
% Overage Under-credited	1%	1%	1%
% HRA Eligible	-	35%	31%
% Temporary Housing	-	6%	3%
% Asian	8%	8%	8%
% Black	74%	74%	72%
% Hispanic	11%	10%	9%
% White	3%	4%	5%
% Other	0%	4%	6%
Average Incoming ELA Proficiency	3.18	3.13	3.11
Average Incoming Math Proficiency	3.50	2.89	2.90

**Student Achievement Scoring Appendix** 

22K555 Brooklyn College Academy

Student Achievement Rating	Student Achievement Score
Meeting Target	3.79

			2014-15 Targets							
Student Achievement Metrics		2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting	Exceeding	Top of Target Range	Metric Score	Weight Dat	
Credit Accumulation	n	School value	rarget Kange	rarget	Target	Target	rarget Kange	Metric Score	Weight Pct	
Percent of Students Earning 10+ Credits in 1st Year	143	90.9%	77.1%	86.8%	90.7%	94.3%	100.0%	3.06	4.17%	
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	44	75.0%	56.4%	72.0%	80.2%	87.9%	100.0%	2.37	4.17%	
Percent of Students Earning 10+ Credits in 2nd Year	151	94.7%	72.0%	83.5%	88.4%	92.9%	100.0%	4.25	4.17%	
<ul> <li>Percent of Students in School's Lowest Third Earning 10+</li> <li>Credits in 2nd Year</li> </ul>	46	89.1%	50.6%	68.2%	77.5%	86.3%	100.0%	4.20	4.17%	
<ul> <li>Percent of Students Earning 10+ Credits in 3rd Year</li> </ul>	149	91.9%	64.9%	77.4%	84.0%	90.3%	100.0%	4.16	4.17%	
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	40	80.0%	48.6%	66.6%	76.3%	85.5%	99.7%	3.40	4.17%	
Regents Performance										
Average Completion Rate for Remaining Regents	163	93.7%	56.5%	75.4%	82.4%	89.1%	98.9%	4.47	4.17%	
Weighted Regents Pass Rate - ELA	152	1.04	0.71	0.93	1.08	1.22	1.43	3.00	4.17%	
Weighted Regents Pass Rate - Math	283	1.36	0.86	1.14	1.29	1.44	1.66	3.47	4.17%	
Weighted Regents Pass Rate - Science	305	1.37	0.68	1.12	1.40	1.66	2.07	2.89	4.17%	
Weighted Regents Pass Rate - Global History	158	0.99	0.69	0.91	1.03	1.13	1.30	2.67	4.17%	
• Weighted Regents Pass Rate - U.S. History	149	1.05	0.68	0.93	1.08	1.23	1.45	4.00	4.17%	
Graduation / Diploma										
4-Year Graduation Rate	154	99.4%	72.8%	86.0%	91.5%	95.4%	100.0%	4.87	6.25%	
6-Year Graduation Rate	128	99.2%	79.2%	89.3%	93.5%	96.5%	100.0%	4.77	6.25%	
4-Year Weighted Diploma Rate	154	227.9%	156.9%	199.2%	235.0%	260.3%	289.6%	2.80	6.25%	
6-Year Weighted Diploma Rate	128	226.6%	153.1%	193.4%	231.4%	258.4%	289.3%	2.87	6.25%	
College and Career Readiness										
College and Career Preparatory Course Index	154	99.4%	26.4%	41.8%	60.7%	76.1%	93.8%	4.99	5.00%	
4-Year College Readiness Index	154	61.0%	16.1%	28.4%	47.5%	63.0%	87.0%	3.87	5.00%	
6-Year College Readiness Index with Persistence	128	89.8%	44.5%	60.4%	74.2%	85.4%	97.7%	4.36	5.00%	
Postsecondary Enrollment Rate - 6 Months	137	89.1%	48.9%	63.9%	76.5%	86.7%	98.1%	4.21	5.00%	
Postsecondary Enrollment Rate - 18 Months	128	92.2%	59.2%	72.3%	82.1%	90.1%	99.1%	4.23	5.00%	
								Weighted Average Score	3.79	

						2	014-15 Target	c				
Closing the Achievement Gap (CtAG) Metrics	n	2014-15 School Population %	Population % of Range	2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting Target	Exceeding Target	– Top of Target Range	Metric Score	Extra Points Possible	Extra Points  Earned
Four-Year Weighted Diploma Rate												
English Language Learners		0.0%	0.0%		25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS	1	0.6%	1.5%		0.0%	110.0%	197.0%	285.2%	420.0%		0.036	0.000
Lowest Third Citywide	3	1.9%	2.9%		0.0%	71.2%	127.5%	184.6%	271.8%		0.036	0.000
Black / Hispanic Males in Lowest Third Citywide	1	0.6%	1.5%		0.0%	65.3%	116.9%	169.2%	249.2%		0.036	0.000
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	3	1.9%	2.9%		0.0%	7.3%	13.0%	18.9%	27.8%		0.036	0.000
Students in Lowest Third Citywide, 4-Year College Readiness Index	3	1.9%	2.9%		0.0%	1.4%	2.5%	3.7%	5.4%		0.036	0.000
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	4	2.9%	4.8%		0.0%	11.4%	20.4%	29.5%	43.4%		0.036	0.000
										CtAG Addi	tional Points	0.00
									Overa	all Student Achiev	ement Score	3.79

<sup>•</sup> Filled circle indicates a metric rating of Exceeding Target (and a metric score of 4.00 or higher).

<sup>•</sup> Empty circle indicates a metric rating of Not Meeting Target (and a metric score of 1.99 or lower).

### 2014-15 School Quality Reports

Framework Elements Scoring Appendix

Brooklyn College Academy

Well Developed Well Developed Proficient 88% Section Score:  Proficient 92%	4.99 4.99 3.40 3.44 <b>4.12</b>	22% 22% 22% 22% 34%
Well Developed Proficient 88% Section Score: Proficient	4.99 3.40 3.44	22% 22%
Well Developed Proficient 88% Section Score: Proficient	3.40 3.44	22%
88% Section Score: Proficient	3.44	
Section Score: Proficient		34%
Proficient	4.12	
92%	3.40	50%
	3.96	50%
Section Score:	3.68	
W 115 1 1	4.00	200/
·		30%
88%	3.92	35%
90.9%	4.12	
		30%
0.59	3.54	5%
Section Score:	4.28	
000/	2 00	100%
0070	3.00	100%
Section Score:	3.88	
74%	2.92	100%
Section Score:	2.92	
93%	3.96	100%
	Section Score: 74% Section Score:	88% 3.92  90.9% 4.12  90.9% 4.12  0.59 3.54 0.59 3.54  Section Score: 4.28  88% 3.88  Fection Score: 3.88  74% 2.92  Section Score: 2.92



Brooklyn College Academy

	City Range						
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
igorous Instruction							
Common Core shifts in literacy	Teachers	85	76.8	89.4	100.0	0.37	2.48
Common Core shifts in math	Teachers	86	69.2	85.8	100.0	0.55	3.20
Course clarity	Students	92	77.5	86.9	96.3	0.79	4.16
Quality of student discussion	Teachers	87	55.8	77.8	99.8	0.71	3.84
ection Results:		88%					3.44
ollaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	98	85.4	94.4	100.0	0.88	
Cultural awareness	Parents	92	82.3	91.9	100.0	0.56	
Cultural awareness	Students	79	66.6	80.6	94.6	0.45	
Cultural awareness	Combined	90				0.63	3.52
Inclusive classroom instruction	Teachers	94	82.7	93.1	100.0	0.67	3.68
Quality of professional development	Teachers	82	50.4	75.6	100.0	0.63	3.52
School commitment	Teachers	95	53.7	82.3	100.0	0.89	4.56
<ul><li>Innovation</li></ul>	Teachers	92	65.9	84.5	100.0	0.77	4.08
Reflective dialogue	Teachers	97	85.1	95.3	100.0	0.80	4.20
Peer collaboration	Teachers	95	75.2	90.6	100.0	0.79	4.16
Focus on student learning	Teachers	98	60.0	85.2	100.0	0.94	4.76
Collective responsibility	Teachers	82	58.1	80.7	100.0	0.57	3.28
ection Results:		92%					3.96
upportive Environment Safety:							
Safety	Teachers	•					
Safety	Students	91	67.5	82.9	98.3	0.76	
• Safety	Combined	91				0.76	4.04
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	92	68.3	82.1	95.9	0.87	
Classroom behavior	Combined	92	22.2	0-0	100.0	0.87	4.48
Social-emotional measure	Teachers	95 	86.6	95.2	100.0	0.75	4.00
Peer interactions	Students	76	58.2	74.4	90.6	0.54	3.16
Next-level guidance	Students	87	71.4	83.6	95.8	0.64	3.56
Press toward academic achievement:	- 1						
Press toward academic achievement	Teachers	0.4	76.2	06.4	05.0	0.00	
Press toward academic achievement	Students	94	76.3	86.1	95.9	0.88	4.50
Press toward academic achievement	Combined	94	60.0	04.0	04.6	0.88	4.52
Personal attention and support	Students	85	69.0	81.8	94.6	0.64	3.56
Peer support for academic work:	Toods						
Peer support for academic work	Teachers	0.2	CO 1	0.5.5	100.0	0.70	
Peer support for academic work	Parents	93	68.1	85.5	100.0	0.78	
Peer support for academic work	Students	73	41.0	61.6	82.2	0.77	4.13
Peer support for academic work  action Popular	Combined	83				0.78	4.12
ection Results:		88%					3.92

Framework Elements - Survey Scoring Appendix

Brooklyn College Academy

			City Range				
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Effective School Leadership							
Inclusive principal leadership	Parents	93	76.5	88.9	100.0	0.69	3.76
Teacher influence	Teachers	75	40.6	71.4	100.0	0.58	3.32
Program coherence	Teachers	86	57.0	82.6	100.0	0.67	3.68
Principal instructional leadership	Teachers	97	58.2	84.6	100.0	0.92	4.68
Section Results:	reachers	88%	30.2	01.0	100.0	0.32	3.88
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	90	75.2	89.0	100.0	0.61	
Teacher outreach to parents	Parents	87	76.7	88.1	99.5	0.44	
Teacher outreach to parents	Combined	89				0.53	3.12
Parent involvement in the schools	Parents	58	41.2	61.0	80.8	0.43	2.72
Section Results:		74%					2.92
Turset							
Trust	Donanto	0.5	84.9	02.1	100.0	0.75	4.00
Parent-teacher trust	Parents	95		93.1	100.0	0.75	4.00
Parent-principal trust	Parents	94	84.5	93.7	100.0	0.63	3.52
Student-teacher trust	Students	84	68.5	81.1	93.7	0.60	3.40
Teacher-principal trust	Teachers	95	55.0	84.0	100.0	0.90	4.60
Teacher-teacher trust	Teachers	96	75.7	90.9	100.0	0.83	4.32
Section Results:		93%					3.96

Targets for 2015-16

Brooklyn College Academy

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	90.9%	79.6% or lower	79.7% to 85.3%	85.4% to 89.2%	89.3% or higher		
10+ Credits in 1st Year - School's Lowest Third	75.0%	69.1% or lower	69.2% to 77.7%	77.8% to 83.7%	83.8% or higher		
10+ Credits in 2nd Year - All Students	94.7%	80.0% or lower	80.1% to 85.5%	85.6% to 89.4%	89.5% or higher		
10+ Credits in 2nd Year - School's Lowest Third	89.1%	70.3% or lower	70.4% to 78.5%	78.6% to 84.3%	84.4% or higher		
10+ Credits in 3rd Year - All Students	91.9%	77.7% or lower	77.8% to 83.9%	84.0% to 88.3%	88.4% or higher		
10+ Credits in 3rd Year - School's Lowest Third	80.0%	69.9% or lower	70.0% to 78.3%	78.4% to 84.1%	84.2% or higher		
Regents Performance							
Average Completion Rate for Remaining Regents	93.7%	74.0% or lower	74.1% to 80.9%	81.0% to 85.7%	85.8% or higher		
Average Regents Score - English (non-Common Core)*		78.2 or lower	78.3 to 81.5	81.6 to 83.9	84.0 or higher		
Average Regents Score - English (Common Core)*	89.0	79.9 or lower	80.0 to 84.9	85.0 to 87.9	88.0 or higher		
Average Regents Score - Living Environment*	76.0	75.3 or lower	75.4 to 78.6	78.7 to 80.9	81.0 or higher		
Average Regents Score - Global History*	83.0	75.5 or lower	75.6 to 79.1	79.2 to 81.5	81.6 or higher		
Average Regents Score - US History*	90.0	79.9 or lower	80.0 to 84.8	84.9 to 87.6	87.7 or higher		
Average Regents Score - Algebra I (Common Core)*	70.0	65.4 or lower	65.5 to 68.2	68.3 to 70.2	70.3 or higher		
Graduation / Non-Dropout							
4-Year Graduation Rate	99.4%	81.5% or lower	81.6% to 86.6%	86.7% to 90.2%	90.3% or higher		
6-Year Graduation Rate	99.2%	87.3% or lower	87.4% to 90.8%	90.9% to 93.3%	93.4% or higher		
4-Year Non-Dropout Rate	99.4%	90.4% or lower	90.5% to 93.0%	93.1% to 94.9%	95.0% or higher		
6-Year Non-Dropout Rate	99.2%	89.2% or lower	89.3% to 92.2%	92.3% to 94.3%	94.4% or higher		
College and Career Readiness							
College and Career Preparatory Course Index	99.4%	58.9% or lower	59.0% to 69.7%	69.8% to 77.3%	77.4% or higher		
4-Year College Readiness Index	61.0%	49.6% or lower	49.7% to 57.8%	57.9% to 63.6%	63.7% or higher		
6-Year College Readiness Index with Persistence	89.8%	76.9% or lower	77.0% to 83.2%	83.3% to 87.6%	87.7% or higher		
Postsecondary Enrollment Rate - 6 Months	89.1%	75.7% or lower	75.8% to 82.4%	82.5% to 87.0%	87.1% or highe		
Postsecondary Enrollment Rate - 18 Months	92.2%	80.3% or lower	80.4% to 85.7%	85.8% to 89.5%	89.6% or highe		

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	2015-16 Targets					
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target		
Four-Year Graduation Rate							
English Language Learners		62.8% or lower	62.9% to 73.1%	73.2% to 80.4%	80.5% or higher		
Self-Contained / ICT / SETSS		63.3% or lower	63.4% to 73.4%	73.5% to 80.5%	80.6% or higher		
Lowest Third Citywide		60.9% or lower	61.0% to 71.4%	71.5% to 78.7%	78.8% or higher		
Black / Hispanic Males in Lowest Third Citywide		59.6% or lower	59.7% to 70.3%	70.4% to 77.8%	77.9% or higher		
College and Career Readiness of Students in Lowest Third Citywide							
College and Career Preparatory Course Index		23.7% or lower	23.8% to 34.9%	35.0% to 42.7%	42.8% or higher		
4-Year College Readiness Index		5.5% or lower	5.6% to 8.3%	8.4% to 10.3%	10.4% or higher		
Postsecondary Enrollment Rate - 6 Months		42.6% or lower	42.7% to 51.3%	51.4% to 57.4%	57.5% or higher		

<sup>\*\*</sup>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	2015-16 Targets						
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target			
Percentage of Students with 90%+ Attendance	90.9%	74.5% or lower	74.6% to 81.6%	81.7% to 86.5%	86.6% or higher			
Movement of Students with Disabilities to Less Restrictive Environments	0.59	0.35 or lower	0.36 to 0.53	0.54 to 0.65	0.66 or higher			