2014-15 School Quality Guide / HS

Summary of Section Ratings

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.

Not Meeting Target Approaching Target Meeting Target ExceedingTarget Section Section Rating **Rigorous Instruction Meeting Target** 3.52 **Collaborative Teachers** Meeting Target 3.36 **Supportive Environment Meeting Target** 3.64 **Effective School Leadership** Approaching Target 2.96 **Strong Family-Community Ties** Not Meeting Target 1.92 **Meeting Target** Trust 3.04 **Student Achievement Exceeding Target** 4.01 3 1 2 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 <u>http://schoolqualityreports.nyc</u>

Bayside High School

2014-15 School Quality Guide / HS

School Enrollment and Demographic Data

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	856	1211	1279
Grade 10	752	711	884
Grade 11	575	683	709
Grade 12	1114	636	464
All students	3297	3241	3336

Student Demographics

	2012 2012	2042 2044	204.4 2045
	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	6%	6%	5%
% Free Lunch Eligible	59%	59%	60%
% Student with IEPs	14%	16%	17%
% Student with IEPs (less than 20% time)	5%	6%	6%
% Overage Under-credited	3%	3%	3%
% HRA Eligible	-	-	26%
% Temporary Housing	-	-	3%
% Asian	43%	40%	40%
% Black	13%	13%	13%
% Hispanic	24%	27%	28%
% White	19%	19%	18%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	3.04	2.83	2.82
Average Incoming Math Proficiency	3.43	2.77	2.76

26Q495 Bayside High School



2014-15 School Quality Guide / HS

Student Achievement Scoring Appendix

	Student Achievement Rating Exceeding Target	Student Achievement Sco 4.01	re			
	Student Achievement Metrics		n	2014-15 School Value	Bottom of Target Range	20 Approaching Target
•	Percent of Students Earning 10+ Credits in 1st Year		985	97.4%	70.1%	80.2%
•	Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year		309	93.2%	44.9%	62.0%
•	Percent of Students Earning 10+ Credits in 2nd Year		874	94.4%	64.0%	76.1%
•	Percent of Students in School's Lowest Third Earning 10+		267	86.1%	28.6%	57 7%

•	Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	267	86.1%	38.6%	57.7%	70.0%	81.5%
•	Percent of Students Earning 10+ Credits in 3rd Year	790	91.6%	62.7%	75.2%	82.2%	88.7%
•	Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	252	86.5%	38.8%	57.7%	69.6%	80.7%
R	Regents Performance						
	Average Completion Rate for Remaining Regents	1231	77.1%	40.4%	59.3%	70.1%	80.2%
	Weighted Regents Pass Rate - ELA	789	1.07	0.70	0.92	1.05	1.18
	Weighted Regents Pass Rate - Math	2090	1.29	0.73	1.03	1.22	1.39
	Weighted Regents Pass Rate - Science	1683	1.24	0.68	1.06	1.28	1.48
	Weighted Regents Pass Rate - Global History	1314	0.86	0.57	0.79	0.93	1.05
	Weighted Regents Pass Rate - U.S. History	1169	1.07	0.64	0.89	1.04	1.19
G	Graduation / Diploma						
•	4-Year Graduation Rate	688	91.9%	62.7%	75.5%	85.1%	91.9%
•	6-Year Graduation Rate	898	94.5%	68.6%	78.5%	86.9%	92.9%
•	4-Year Weighted Diploma Rate	688	244.5%	139.1%	179.8%	216.8%	243.1%
	6-Year Weighted Diploma Rate	898	234.9%	133.5%	172.7%	211.9%	239.6%
c	College and Career Readiness						
•	College and Career Preparatory Course Index	688	89.7%	18.2%	34.1%	54.7%	71.4%
•	4-Year College Readiness Index	688	58.1%	12.5%	23.5%	38.6%	50.9%
•	6-Year College Readiness Index with Persistence	898	81.7%	34.0%	49.2%	64.7%	77.3%
	Postsecondary Enrollment Rate - 6 Months	847	77.1%	40.4%	54.6%	68.5%	79.8%

898

86.3%

49.0%

61.6%

74.4%

Postsecondary	/ Enrollment Rate - 18 Months

							2	014-15 Target	S	_			
	Closing the Achievement Gap (CtAG) Metrics		2014-15 School	Population %	2014-15	Bottom of	Approaching	Meeting	Exceeding	Top of		Extra Points	Extra Points
	tiosing the Achievement dap (ctAd) Methos	n	Population %	of Range	School Value	Target Range	Target	Target	Target	Target Range	Metric Score	Possible	Earned
I	our-Year Weighted Diploma Rate												
	English Language Learners	64	9.3%	16.7%	316.4%	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
٠	Self-Contained / ICT / SETSS	110	16.0%	40.6%	352.7%	0.0%	110.0%	197.0%	285.2%	420.0%	4.50	0.036	0.032
	Lowest Third Citywide	99	14.4%	21.6%	248.0%	0.0%	71.2%	127.5%	184.6%	271.8%		0.036	0.000
	Black / Hispanic Males in Lowest Third Citywide	36	5.2%	13.3%	175.0%	0.0%	65.3%	116.9%	169.2%	249.2%		0.036	0.000
	ollege and Career Readiness												
	Students in Lowest Third Citywide, College and Career	99	14.4%	21.6%	69.7%	0.0%	7.3%	13.0%	18.9%	27.8%		0.036	0.000
	Preparatory Course Index												
	Students in Lowest Third Citywide, 4-Year College Readiness	99	14.4%	21.6%	11.1%	0.0%	1.4%	2.5%	3.7%	5.4%		0.036	0.000
	Index												
	Students in the Lowest Third Citywide, Postsecondary	110	13.0%	21.4%	34.5%	0.0%	11.4%	20.4%	29.5%	43.4%		0.036	0.000
	Enrollment Rate - 6 Months												
											CtAG Add	itional Points	0.03
										Overa	Ill Student Achie	vement Score	4.01

• 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).

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Top of Target Range	Metric Score	Weight Pct
i al Bet Hange		Weight i et
100.0%	4.69	4.17%
100.0%	4.59	4.17%
100.0%	4.46	4.17%
99.6%	4.25	4.17%
99.0%	4.28	4.17%
98.3%	4.33	4.17%
96.0%	3.69	4.17%
1.38	3.15	4.17%
1.67	3.41	4.17%
1.83	2.82	4.17%
1.26	2.50	4.17%
1.41	3.20	4.17%
100.0%	4.00	6.25%
100.0%	4.23	6.25%
275.2%	4.04	6.25%
273.0%	3.83	6.25%
91.2%	4.92	5.00%
66.2%	4.47	5.00%
92.2%	4.30	5.00%
93.1%	3.76	5.00%
97.1%	4.12	5.00%
	Weighted Aver	age Score 3.98

2014-15 Targets

Meeting

Target

86.0%

73.1%

83.1%

Exceeding

Target

83.6%

89.7%

84.8%

91.5%

2014-15 School Quality Reports

Framework Elements Scoring Appendix

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Bayside High School

	Metric Value	Metric Score	Weight Pct
orous Instruction			
Quality Review 1.1	Proficient	3.40	22%
Quality Review 1.2	Proficient	3.40	22%
Quality Review 2.2	Well Developed	4.99	22%
NYC School Survey - Rigorous Instruction	84%	2.72	34%
Section Rating: Meeting Target	Section Score:	3.52	
aborative Teachers	Proficient	2.40	50%
Quality Review 4.2 NYC School Survey - Collaborative Teachers	85%	3.40 3.28	50%
With School Survey - Collaborative reachers	8370	5.20	50%
Section Rating: Meeting Target	Section Score:	3.36	
portive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	79%	2.64	35%
Percentage of students with 90%+ attendance			2077
EMS			
HS	79.8%	3.56	
Overall	79.8%	3.56	30%
Movement of students with disabilities to less restrictive environments EMS			
HS	0.46	2.91	
Overall	0.46	2.91	5%
Section Rating: Meeting Target	Section Score:	3.64	
ective School Leadership	770/	2.00	100%
NYC School Survey - Effective School Leadership	77%	2.96	100%
Section Rating: Approaching Target	Section Score:	2.96	
ong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	66%	1.92	100%
Section Rating: Not Meeting Target	Section Score:	1.92	
st			
NYC School Survey - Trust	86%	3.04	100%
Section Rating: Meeting Target	Section Score:	3.04	

2014-15 School Quality Reports

Framework Elements - Survey Scoring Appendix

26Q495 Bayside High School

		City Devee						
		Survey % Positive	Bottom of Range	City Range City Avg	Top of Range	Percent of Range	Score	
Rigorous Instruction		·····						
Common Core shifts in literacy	Teachers	84	76.8	89.4	100.0	0.29	2.16	
Common Core shifts in math	Teachers	84	69.2	85.8	100.0	0.48	2.92	
Course clarity	Students	82	77.5	86.9	96.3	0.26	2.04	
Quality of student discussion	Teachers	85	55.8	77.8	99.8	0.67	3.68	
Section Results:		84%					2.72	
Collaborative Teachers								
Cultural awareness:								
Cultural awareness	Teachers	93	85.4	94.4	100.0	0.54		
Cultural awareness	Parents	89	82.3	91.9	100.0	0.39		
Cultural awareness	Students	76	66.6	80.6	94.6	0.34		
Cultural awareness	Combined	86				0.42	2.68	
Inclusive classroom instruction	Teachers	94	82.7	93.1	100.0	0.64	3.56	
Quality of professional development	Teachers	72	50.4	75.6	100.0	0.44	2.76	
School commitment	Teachers	92	53.7	82.3	100.0	0.82	4.28	
Innovation	Teachers	80	65.9	84.5	100.0	0.42	2.68	
Reflective dialogue	Teachers	98	85.1	95.3	100.0	0.83	4.32	
Peer collaboration	Teachers	91	75.2	90.6	100.0	0.64	3.56	
Focus on student learning	Teachers	83	60.0	85.2	100.0	0.58	3.32	
Collective responsibility	Teachers	72	58.1	80.7	100.0	0.33	2.32	
Section Results:		85%					3.28	
Supportive Environment								
Safety:								
Safety	Teachers							
Safety	Students	86	67.5	82.9	98.3	0.58		
Safety	Combined	86				0.58	3.32	
Classroom behavior:								
Classroom behavior	Teachers							
Classroom behavior	Students	80	68.3	82.1	95.9	0.42		
Classroom behavior	Combined	80				0.42	2.68	
Social-emotional measure	Teachers	96	86.6	95.2	100.0	0.75	4.00	
Peer interactions	Students	70	58.2	74.4	90.6	0.37	2.48	
Next-level guidance	Students	78	71.4	83.6	95.8	0.27	2.08	
Press toward academic achievement:								
Press toward academic achievement	Teachers							
Press toward academic achievement	Students	85	76.3	86.1	95.9	0.42		
Press toward academic achievement	Combined	85				0.42	2.68	
 Personal attention and support 	Students	69	69.0	81.8	94.6	0.02	1.08	
Peer support for academic work:								
Peer support for academic work	Teachers							
Peer support for academic work	Parents	84	68.1	85.5	100.0	0.49		
Peer support for academic work	Students	58	41.0	61.6	82.2	0.42		
Peer support for academic work	Combined	71				0.46	2.84	
Section Results:		79%					2.64	

2014-15 School Quality Reports

Framework Elements - Survey Scoring Appendix

26Q495 Bayside High School

			City Range				
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Effective School Leadership							
Inclusive principal leadership	Parents	90	76.5	88.9	100.0	0.59	3.36
Teacher influence	Teachers	58	40.6	71.4	100.0	0.29	2.16
Program coherence	Teachers	81	57.0	82.6	100.0	0.57	3.28
Principal instructional leadership	Teachers	79	58.2	84.6	100.0	0.50	3.00
Section Results:		77%					2.96
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	90	75.2	89.0	100.0	0.58	
Teacher outreach to parents	Parents	80	76.7	88.1	99.5	0.13	
Teacher outreach to parents	Combined	85				0.35	2.40
• Parent involvement in the schools	Parents	46	41.2	61.0	80.8	0.11	1.44
Section Results:		66%					1.92
Trust							
Parent-teacher trust	Parents	90	84.9	93.1	100.0	0.50	3.00
Parent-principal trust	Parents	93	84.5	93.7	100.0	0.55	3.20
 Student-teacher trust 	Students	74	68.5	81.1	93.7	0.22	1.88
Teacher-principal trust	Teachers	82	55.0	84.0	100.0	0.60	3.40
Teacher-teacher trust	Teachers	92	75.7	90.9	100.0	0.68	3.72
Section Results:		86%					3.04

2014-15 School Quality Reports / HS

Targets for 2015-16

Bayside High School

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	97.4%	77.1% or lower	77.2% to 83.5%	83.6% to 87.9%	88.0% or higher		
10+ Credits in 1st Year - School's Lowest Third	93.2%	64.1% or lower	64.2% to 74.1%	74.2% to 81.1%	81.2% or highe		
10+ Credits in 2nd Year - All Students	94.4%	78.2% or lower	78.3% to 84.3%	84.4% to 88.5%	88.6% or highe		
10+ Credits in 2nd Year - School's Lowest Third	86.1%	64.4% or lower	64.5% to 74.3%	74.4% to 81.3%	81.4% or highe		
10+ Credits in 3rd Year - All Students	91.6%	76.3% or lower	76.4% to 82.9%	83.0% to 87.5%	87.6% or highe		
10+ Credits in 3rd Year - School's Lowest Third	86.5%	64.8% or lower	64.9% to 74.6%	74.7% to 81.5%	81.6% or highe		
Regents Performance							
Average Completion Rate for Remaining Regents	77.1%	67.3% or lower	67.4% to 74.2%	74.3% to 79.0%	79.1% or highe		
Average Regents Score - English (non-Common Core)*	72.0	74.9 or lower	75.0 to 78.3	78.4 to 80.6	80.7 or higher		
Average Regents Score - English (Common Core)*	78.0	78.9 or lower	79.0 to 82.7	82.8 to 85.4	85.5 or higher		
Average Regents Score - Living Environment*	76.0	72.4 or lower	72.5 to 75.8	75.9 to 78.1	78.2 or higher		
Average Regents Score - Global History*	71.0	72.8 or lower	72.9 to 76.4	76.5 to 78.9	79.0 or higher		
Average Regents Score - US History*	79.0	78.5 or lower	78.6 to 82.5	82.6 to 85.3	85.4 or higher		
Average Regents Score - Algebra I (Common Core)*	67.0	64.3 or lower	64.4 to 67.1	67.2 to 69.0	69.1 or higher		
Graduation / Non-Dropout							
4-Year Graduation Rate	91.9%	79.5% or lower	79.6% to 85.2%	85.3% to 89.2%	89.3% or highe		
6-Year Graduation Rate	94.5%	83.7% or lower	83.8% to 88.2%	88.3% to 91.4%	91.5% or highe		
4-Year Non-Dropout Rate	95.9%	88.5% or lower	88.6% to 91.7%	91.8% to 93.9%	94.0% or highe		
6-Year Non-Dropout Rate	95.0%	86.0% or lower	86.1% to 89.9%	90.0% to 92.6%	92.7% or highe		
College and Career Readiness							
College and Career Preparatory Course Index	89.7%	50.3% or lower	50.4% to 63.3%	63.4% to 72.4%	72.5% or highe		
4-Year College Readiness Index	58.1%	44.5% or lower	44.6% to 52.7%	52.8% to 58.5%	58.6% or highe		
6-Year College Readiness Index with Persistence	81.7%	70.7% or lower	70.8% to 77.6%	77.7% to 82.5%	82.6% or highe		
Postsecondary Enrollment Rate - 6 Months	77.1%	72.8% or lower	72.9% to 80.2%	80.3% to 85.4%	85.5% or highe		
Postsecondary Enrollment Rate - 18 Months	86.3%	77.5% or lower	77.6% to 83.6%	83.7% to 87.9%	88.0% 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	95.3%	66.3% or lower	66.4% to 75.6%	75.7% to 82.2%	82.3% or higher			
Self-Contained / ICT / SETSS	74.5%	60.5% or lower	60.6% to 71.4%	71.5% to 79.0%	79.1% or higher			
Lowest Third Citywide	70.7%	56.0% or lower	56.1% to 67.0%	67.1% to 74.8%	74.9% or higher			
Black / Hispanic Males in Lowest Third Citywide	52.8%	47.1% or lower	47.2% to 58.9%	59.0% to 67.2%	67.3% or higher			
College and Career Readiness of Students in Lowest Third Citywide								
College and Career Preparatory Course Index	69.7%	16.3% or lower	16.4% to 24.6%	24.7% to 30.5%	30.6% or higher			
4-Year College Readiness Index	11.1%	5.5% or lower	5.6% to 8.3%	8.4% to 10.3%	10.4% or higher			
Postsecondary Enrollment Rate - 6 Months	34.5%	30.7% or lower	30.8% to 39.4%	39.5% to 45.5%	45.6% 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	2015-16 Targets			
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Tar
Percentage of Students with 90%+ Attendance	79.8%	73.1% or lower	73.2% to 80.4%	80.5% to 85.5%	85.6% or high
Movement of Students with Disabilities to Less Restrictive Environments	0.46	0.39 or lower	0.40 to 0.56	0.57 to 0.67	0.68 or high

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