

2014-15 School Quality Guide / HS

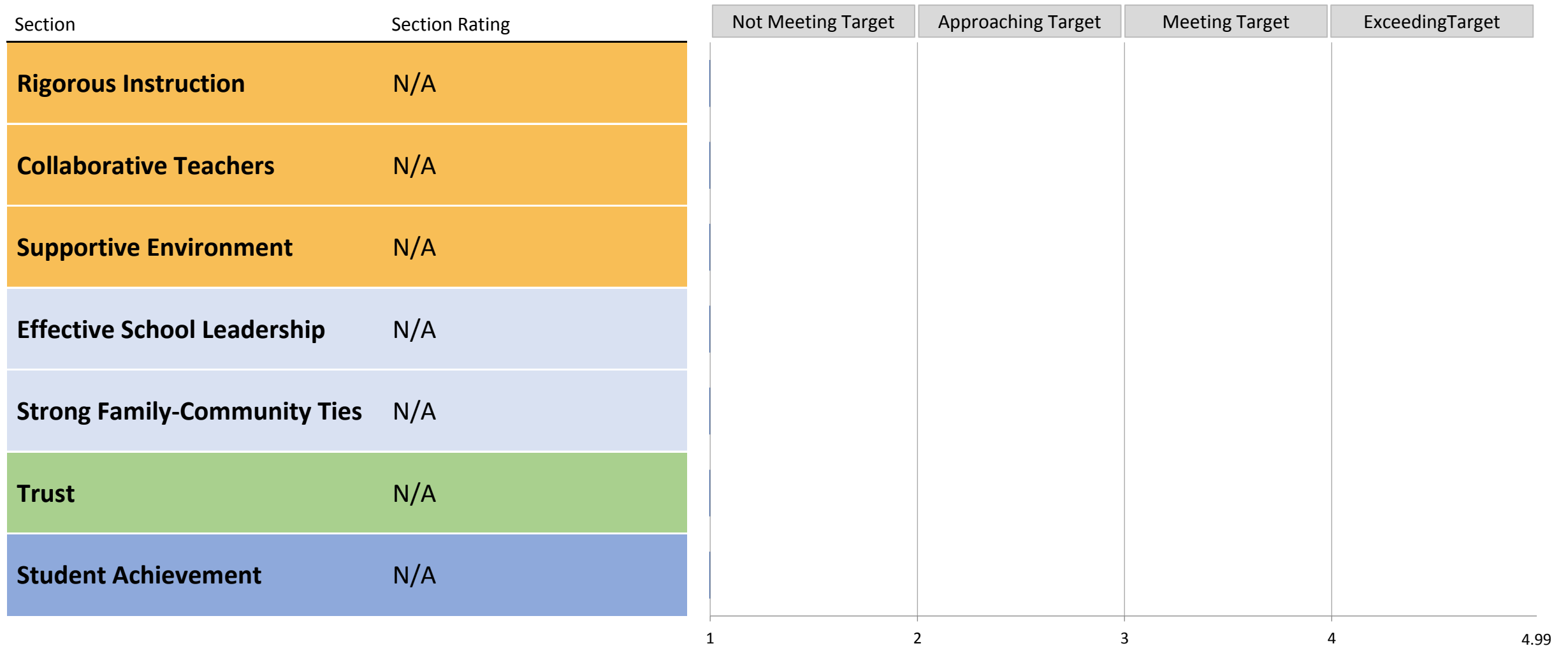
Summary of Section Ratings

22K495

Sheepshead Bay 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.



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: 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

22K495
 Sheepshead Bay High School

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	510	174	51
Grade 10	466	350	124
Grade 11	328	200	113
Grade 12	377	400	274
All students	1681	1124	562

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	25%	27%	24%
% Free Lunch Eligible	60%	60%	60%
% Student with IEPs	17%	17%	19%
% Student with IEPs (less than 20% time)	10%	11%	14%
% Overage Under-credited	18%	16%	14%
% HRA Eligible	-	-	47%
% Temporary Housing	-	-	9%
% Asian	12%	13%	15%
% Black	59%	55%	52%
% Hispanic	17%	19%	19%
% White	12%	13%	13%
% Other	0%	0%	0%
Average Incoming ELA Proficiency	2.58	2.26	2.23
Average Incoming Math Proficiency	2.69	2.17	2.15

Student Achievement Rating Student Achievement Score

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			54.2%	66.7%	75.3%	83.5%	96.4%		0.00%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year			29.0%	47.1%	59.7%	71.7%	90.7%		0.00%
Percent of Students Earning 10+ Credits in 2nd Year			46.8%	59.7%	68.6%	77.1%	90.9%		0.00%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year			22.8%	39.8%	51.5%	62.5%	81.6%		0.00%
Percent of Students Earning 10+ Credits in 3rd Year	193	61.7%	45.6%	58.2%	66.8%	75.0%	88.8%	2.41	5.00%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	51	47.1%	20.5%	38.0%	50.0%	61.3%	80.7%	2.76	5.00%
Regents Performance									
○ Average Completion Rate for Remaining Regents	356	31.9%	21.3%	34.9%	43.3%	51.1%	68.1%	1.78	5.00%
Weighted Regents Pass Rate - ELA	238	0.95	0.50	0.70	0.84	0.96	1.18	3.92	5.00%
Weighted Regents Pass Rate - Math	109	0.73	0.40	0.70	0.92	1.12	1.44	2.14	5.00%
Weighted Regents Pass Rate - Science	160	0.82	0.34	0.71	0.95	1.18	1.60	2.46	5.00%
Weighted Regents Pass Rate - Global History	193	0.57	0.31	0.55	0.72	0.88	1.15	2.12	5.00%
Weighted Regents Pass Rate - U.S. History	216	0.92	0.42	0.66	0.83	0.99	1.25	3.56	5.00%
Graduation / Diploma									
4-Year Graduation Rate	270	54.4%	40.4%	52.7%	65.8%	75.1%	87.4%	2.13	7.50%
○ 6-Year Graduation Rate	526	61.2%	54.3%	64.0%	74.5%	81.9%	91.5%	1.71	7.50%
4-Year Weighted Diploma Rate	270	143.5%	88.9%	124.7%	162.9%	190.0%	228.3%	2.49	7.50%
6-Year Weighted Diploma Rate	526	160.8%	101.5%	135.0%	170.7%	196.0%	230.9%	2.72	7.50%
College and Career Readiness									
College and Career Preparatory Course Index	270	15.9%	0.0%	11.9%	27.5%	40.2%	56.9%	2.26	6.00%
4-Year College Readiness Index	270	11.9%	0.0%	5.9%	13.5%	19.8%	29.8%	2.79	6.00%
6-Year College Readiness Index with Persistence	526	30.0%	17.1%	27.7%	39.0%	48.3%	64.0%	2.20	6.00%
Postsecondary Enrollment Rate - 6 Months	458	36.7%	20.2%	30.7%	42.7%	52.5%	68.0%	2.50	6.00%
Postsecondary Enrollment Rate - 18 Months	526	45.1%	32.4%	42.0%	53.4%	62.7%	76.6%	2.27	6.00%

Weighted Average Score

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	92	34.1%	61.2%	125.5%	25.9%	103.0%	163.9%	225.7%	320.1%	2.37	0.036	0.012
○ Self-Contained / ICT / SETSS	45	16.7%	42.4%	108.9%	0.0%	110.0%	197.0%	285.2%	420.0%	1.99	0.036	0.009
Lowest Third Citywide	132	48.9%	73.4%	104.2%	0.0%	71.2%	127.5%	184.6%	271.8%	2.59	0.036	0.014
Black / Hispanic Males in Lowest Third Citywide	68	25.2%	64.6%	113.2%	0.0%	65.3%	116.9%	169.2%	249.2%	2.93	0.036	0.017
College and Career Readiness												
○ Students in Lowest Third Citywide, College and Career Preparatory Course Index	132	48.9%	73.4%	4.5%	0.0%	7.3%	13.0%	18.9%	27.8%	1.62	0.036	0.006
Students in Lowest Third Citywide, 4-Year College Readiness Index	132	48.9%	73.4%	3.0%	0.0%	1.4%	2.5%	3.7%	5.4%	3.42	0.036	0.022
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	228	49.8%	81.9%	23.2%	0.0%	11.4%	20.4%	29.5%	43.4%	3.31	0.036	0.021

CtAG Additional Points

Overall Student Achievement Score

- 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	
Quality Review 1.2	Developing	2.00	
Quality Review 2.2	Developing	2.00	
NYC School Survey - Rigorous Instruction	81%	2.44	

Section Rating: **Section Score:**

Collaborative Teachers

Quality Review 4.2	Proficient	3.40	
NYC School Survey - Collaborative Teachers	78%	2.40	

Section Rating: **Section Score:**

Supportive Environment

Quality Review 3.4	Proficient	3.40	
NYC School Survey - Supportive Environment	81%	2.84	
Percentage of students with 90%+ attendance			
EMS			
HS	45.2%	2.40	
Overall	45.2%	2.40	
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.72	4.12	
Overall	0.72	4.12	

Section Rating: **Section Score:**

Effective School Leadership

NYC School Survey - Effective School Leadership	71%	2.32	
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Section Rating: **Section Score:**

Strong Family-Community Ties

NYC School Survey - Strong Family-Community Ties	69%	2.20	
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Section Rating: **Section Score:**

Trust

NYC School Survey - Trust	82%	2.28	
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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	83	76.8	89.4	100.0	0.25	2.00
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	0.45	2.80
Quality of student discussion	Teachers	78	55.8	77.8	99.8	0.50	3.00
Section Results:		81%					2.44
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	91	85.4	94.4	100.0	0.50	
Cultural awareness	Parents	85	82.3	91.9	100.0	0.25	
Cultural awareness	Students	82	66.6	80.6	94.6	0.56	
Cultural awareness	Combined	86				0.44	2.76
Inclusive classroom instruction	Teachers	88	82.7	93.1	100.0	0.32	2.28
Quality of professional development	Teachers	63	50.4	75.6	100.0	0.25	2.00
○ School commitment	Teachers	62	53.7	82.3	100.0	0.19	1.76
○ Innovation	Teachers	74	65.9	84.5	100.0	0.24	1.96
Reflective dialogue	Teachers	91	85.1	95.3	100.0	0.50	3.00
Peer collaboration	Teachers	88	75.2	90.6	100.0	0.50	3.00
Focus on student learning	Teachers	76	60.0	85.2	100.0	0.39	2.56
Collective responsibility	Teachers	71	58.1	80.7	100.0	0.30	2.20
Section Results:		78%					2.40
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	76	67.5	82.9	98.3	0.27	
Safety	Combined	76				0.27	2.08
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	78	68.3	82.1	95.9	0.34	
Classroom behavior	Combined	78				0.34	2.36
● Social-emotional measure	Teachers	97	86.6	95.2	100.0	0.79	4.16
Peer interactions	Students	70	58.2	74.4	90.6	0.38	2.52
Next-level guidance	Students	83	71.4	83.6	95.8	0.49	2.96
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	84	76.3	86.1	95.9	0.37	
Press toward academic achievement	Combined	84				0.37	2.48
Personal attention and support	Students	83	69.0	81.8	94.6	0.56	3.24
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	83	68.1	85.5	100.0	0.45	
Peer support for academic work	Students	63	41.0	61.6	82.2	0.52	
Peer support for academic work	Combined	73				0.49	2.96
Section Results:		81%					2.84

		Survey % Positive	City Range			Percent of Range	Score	
			Bottom of Range	City Avg	Top of Range			
Effective School Leadership								
	Inclusive principal leadership	Parents	86	76.5	88.9	100.0	0.40	2.60
○	Teacher influence	Teachers	49	40.6	71.4	100.0	0.14	1.56
○	Program coherence	Teachers	64	57.0	82.6	100.0	0.16	1.64
	Principal instructional leadership	Teachers	84	58.2	84.6	100.0	0.62	3.48
Section Results:			71%					2.32
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	82	76.7	88.1	99.5	0.24	
○	Teacher outreach to parents	Combined	78				0.12	1.48
	Parent involvement in the schools	Parents	60	41.2	61.0	80.8	0.48	2.92
Section Results:			69%					2.20
Trust								
	Parent-teacher trust	Parents	89	84.9	93.1	100.0	0.26	2.04
	Parent-principal trust	Parents	86	84.5	93.7	100.0	0.25	2.00
	Student-teacher trust	Students	80	68.5	81.1	93.7	0.45	2.80
	Teacher-principal trust	Teachers	73	55.0	84.0	100.0	0.41	2.64
○	Teacher-teacher trust	Teachers	81	75.7	90.9	100.0	0.21	1.84
Section Results:			82%					2.28

2014-15 School Quality Reports / HS
Targets for 2015-16

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 Sheepshead Bay 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 School Value	2015-16 Targets			
		Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Credit Accumulation					
10+ Credits in 1st Year - All Students					
10+ Credits in 1st Year - School's Lowest Third					
10+ Credits in 2nd Year - All Students					
10+ Credits in 2nd Year - School's Lowest Third					
10+ Credits in 3rd Year - All Students	61.7%				
10+ Credits in 3rd Year - School's Lowest Third	47.1%				
Regents Performance					
Average Completion Rate for Remaining Regents	31.9%	24.9% or lower	25.0% to 29.9%	30.0% to 39.9%	40.0% or higher
Average Regents Score - English (non-Common Core)*	69.0	59.9 or lower	60.0 to 64.9	65.0 to 66.9	67.0 or higher
Average Regents Score - English (Common Core)*					
Average Regents Score - Living Environment*	60.0	59.9 or lower	60.0 to 64.9	65.0 to 66.9	67.0 or higher
Average Regents Score - Global History*	56.0	55.8 or lower	55.9 to 59.9	60.0 to 64.9	65.0 or higher
Average Regents Score - US History*	70.0	59.9 or lower	60.0 to 64.9	65.0 to 66.9	67.0 or higher
Average Regents Score - Algebra I (Common Core)*					
Graduation / Non-Dropout					
4-Year Graduation Rate	54.4%	55.2% or lower	55.3% to 62.4%	62.5% to 69.9%	70.0% or higher
6-Year Graduation Rate	61.2%	59.0% or lower	59.1% to 64.6%	64.7% to 69.9%	70.0% or higher
4-Year Non-Dropout Rate	77.0%	75.9% or lower	76.0% to 80.2%	80.3% to 83.2%	83.3% or higher
6-Year Non-Dropout Rate	66.7%	62.8% or lower	62.9% to 67.8%	67.9% to 71.2%	71.3% or higher
College and Career Readiness					
College and Career Preparatory Course Index	15.9%	22.5% or lower	22.6% to 34.0%	34.1% to 42.0%	42.1% or higher
4-Year College Readiness Index	11.9%	13.5% or lower	13.6% to 20.3%	20.4% to 25.2%	25.3% or higher
6-Year College Readiness Index with Persistence	30.0%	28.0% or lower	28.1% to 34.9%	35.0% to 39.8%	39.9% or higher
Postsecondary Enrollment Rate - 6 Months	36.7%	40.3% or lower	40.4% to 48.7%	48.8% to 54.5%	54.6% or higher
Postsecondary Enrollment Rate - 18 Months	45.1%	43.7% or lower	43.8% to 49.8%	49.9% to 54.1%	54.2% 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	41.3%	41.7% or lower	41.8% to 52.4%	52.5% to 60.0%	60.1% or higher
Self-Contained / ICT / SETSS	20.0%	29.1% or lower	29.2% to 40.6%	40.7% to 48.6%	48.7% or higher
Lowest Third Citywide					
Lowest Third Citywide	30.3%	29.4% or lower	29.5% to 40.4%	40.5% to 48.1%	48.2% or higher
Black / Hispanic Males in Lowest Third Citywide	30.9%	23.3% or lower	23.4% to 35.2%	35.3% to 43.5%	43.6% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	4.5%	9.5% or lower	9.6% to 14.3%	14.4% to 17.7%	17.8% or higher
4-Year College Readiness Index	3.0%	2.2% or lower	2.3% to 3.3%	3.4% to 4.9%	5.0% or higher
Postsecondary Enrollment Rate - 6 Months	23.2%	17.1% or lower	17.2% to 25.7%	25.8% to 31.8%	31.9% 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	45.2%	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	0.72	0.88 or lower	0.89 to 0.91	0.92 to 0.93	0.94 or higher