

# 2014-15 School Quality Guide / HS

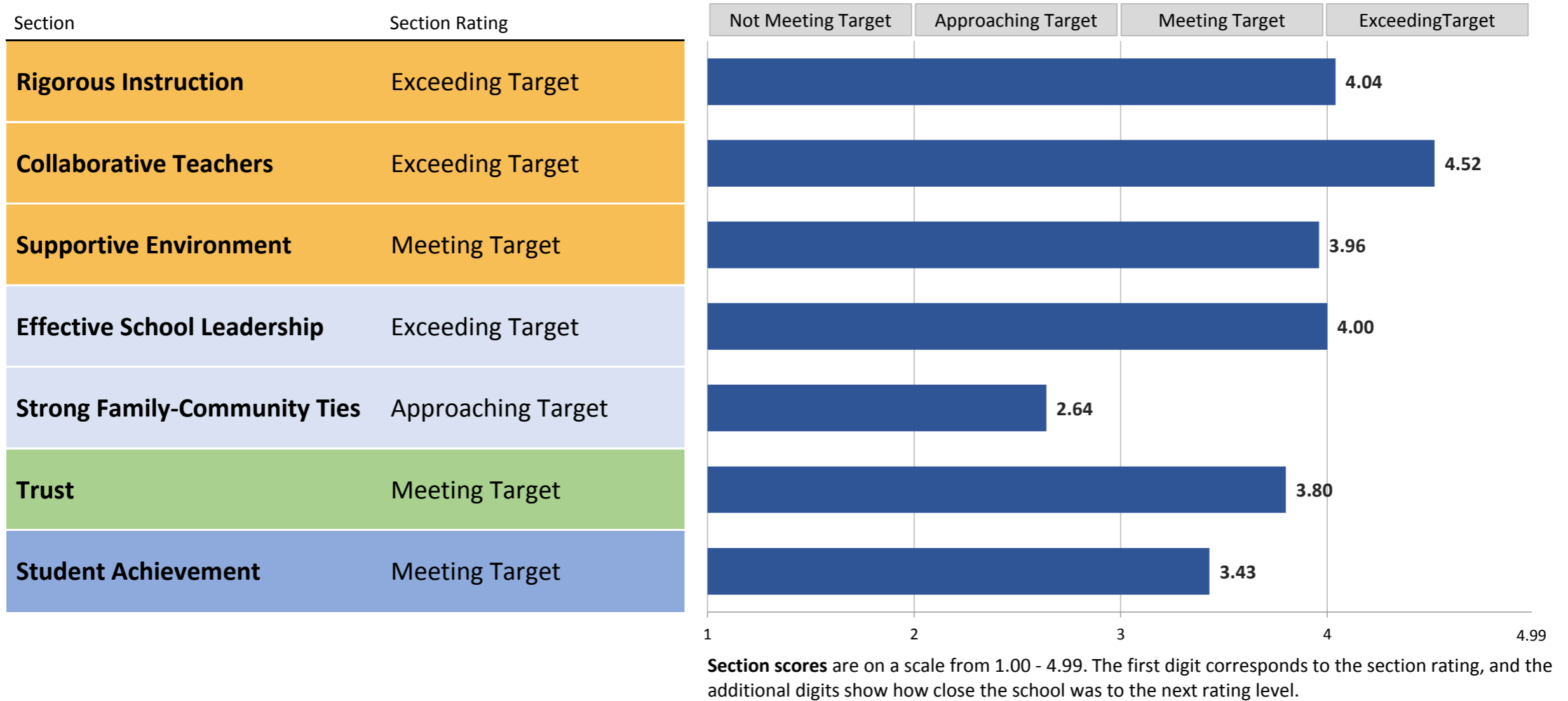
## Summary of Section Ratings

31R440

New Dorp 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.



### 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**

31R440  
 New Dorp High School

**Student Enrollment**

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	821	827	916
Grade 10	734	728	689
Grade 11	713	778	785
Grade 12	415	401	401
<b>All students</b>	<b>2683</b>	<b>2734</b>	<b>2791</b>

**Student Demographics**

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	5%	5%	4%
% Free Lunch Eligible	49%	49%	48%
% Student with IEPs	23%	23%	24%
% Student with IEPs (less than 20% time)	9%	10%	9%
% Overage Under-credited	5%	4%	4%
% HRA Eligible	-	-	34%
% Temporary Housing	-	-	7%
% Asian	7%	8%	8%
% Black	12%	12%	12%
% Hispanic	27%	28%	28%
% White	53%	52%	52%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	2.75	2.50	2.52
Average Incoming Math Proficiency	2.89	2.30	2.32

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

31R440  
New Dorp High School

Student Achievement Rating <b>Meeting Target</b>	Student Achievement Score <b>3.43</b>
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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			
<b>Credit Accumulation</b>									
Percent of Students Earning 10+ Credits in 1st Year	710	<b>76.8%</b>	59.9%	71.5%	79.5%	87.0%	98.8%	<b>2.66</b>	4.17%
○ Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	212	<b>50.9%</b>	32.8%	51.1%	63.7%	75.6%	94.5%	<b>1.99</b>	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	669	<b>78.6%</b>	53.1%	65.8%	74.3%	82.3%	95.2%	<b>3.54</b>	4.17%
○ Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	189	<b>59.3%</b>	27.5%	45.7%	58.0%	69.6%	88.8%	<b>3.11</b>	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	649	<b>75.8%</b>	50.1%	63.3%	72.2%	80.6%	94.2%	<b>3.43</b>	4.17%
○ Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	184	<b>51.1%</b>	25.8%	44.1%	56.5%	68.2%	87.5%	<b>2.56</b>	4.17%
<b>Regents Performance</b>									
Average Completion Rate for Remaining Regents	1294	<b>53.1%</b>	24.8%	42.6%	54.0%	64.7%	83.0%	<b>2.92</b>	4.17%
Weighted Regents Pass Rate - ELA	722	<b>0.92</b>	0.59	0.79	0.93	1.06	1.27	<b>2.93</b>	4.17%
Weighted Regents Pass Rate - Math	1311	<b>1.12</b>	0.47	0.79	1.02	1.23	1.57	<b>3.48</b>	4.17%
Weighted Regents Pass Rate - Science	1263	<b>1.09</b>	0.46	0.83	1.06	1.28	1.67	<b>3.14</b>	4.17%
Weighted Regents Pass Rate - Global History	829	<b>0.83</b>	0.36	0.62	0.79	0.96	1.23	<b>3.24</b>	4.17%
Weighted Regents Pass Rate - U.S. History	633	<b>0.99</b>	0.43	0.71	0.91	1.09	1.38	<b>3.44</b>	4.17%
<b>Graduation / Diploma</b>									
4-Year Graduation Rate	700	<b>76.9%</b>	47.0%	60.7%	74.9%	84.9%	97.2%	<b>3.20</b>	6.25%
6-Year Graduation Rate	650	<b>79.4%</b>	57.6%	68.7%	80.4%	88.7%	98.7%	<b>2.91</b>	6.25%
4-Year Weighted Diploma Rate	700	<b>214.2%</b>	97.4%	142.0%	189.7%	223.4%	264.7%	<b>3.73</b>	6.25%
6-Year Weighted Diploma Rate	650	<b>209.6%</b>	109.6%	147.4%	187.4%	215.7%	251.5%	<b>3.78</b>	6.25%
<b>College and Career Readiness</b>									
● College and Career Preparatory Course Index	700	<b>53.1%</b>	0.0%	14.6%	33.8%	49.4%	68.2%	<b>4.20</b>	5.00%
● 4-Year College Readiness Index	700	<b>33.9%</b>	0.0%	8.8%	20.2%	29.6%	41.1%	<b>4.37</b>	5.00%
6-Year College Readiness Index with Persistence	650	<b>52.9%</b>	16.9%	30.4%	46.6%	59.8%	77.0%	<b>3.48</b>	5.00%
Postsecondary Enrollment Rate - 6 Months	671	<b>55.9%</b>	20.7%	34.0%	50.3%	63.6%	80.5%	<b>3.42</b>	5.00%
Postsecondary Enrollment Rate - 18 Months	650	<b>61.1%</b>	32.8%	44.8%	59.8%	72.0%	87.2%	<b>3.11</b>	5.00%
								<b>Weighted Average Score</b>	<b>3.30</b>

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				
<b>Four-Year Weighted Diploma Rate</b>												
English Language Learners	56	8.0%	14.4%	<b>194.6%</b>	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
● Self-Contained / ICT / SETSS	147	21.0%	53.3%	<b>323.1%</b>	0.0%	110.0%	197.0%	285.2%	420.0%	<b>4.28</b>	0.036	0.030
Lowest Third Citywide	191	27.3%	41.0%	<b>167.3%</b>	0.0%	71.2%	127.5%	184.6%	271.8%	<b>3.70</b>	0.036	0.024
Black / Hispanic Males in Lowest Third Citywide	52	7.4%	19.0%	<b>119.2%</b>	0.0%	65.3%	116.9%	169.2%	249.2%		0.036	0.000
<b>College and Career Readiness</b>												
● Students in Lowest Third Citywide, College and Career Preparatory Course Index	191	27.3%	41.0%	<b>23.0%</b>	0.0%	7.3%	13.0%	18.9%	27.8%	<b>4.46</b>	0.036	0.031
Students in Lowest Third Citywide, 4-Year College Readiness Index	191	27.3%	41.0%	<b>2.6%</b>	0.0%	1.4%	2.5%	3.7%	5.4%	<b>3.08</b>	0.036	0.019
● Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	237	35.3%	58.1%	<b>30.8%</b>	0.0%	11.4%	20.4%	29.5%	43.4%	<b>4.09</b>	0.036	0.028
											<b>CtAG Additional Points</b>	<b>0.13</b>
											<b>Overall Student Achievement Score</b>	<b>3.43</b>

- 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
<b>Rigorous Instruction</b>			
Quality Review 1.1	Well Developed	4.99	22%
Quality Review 1.2	Proficient	3.40	22%
Quality Review 2.2	Well Developed	4.99	22%
NYC School Survey - Rigorous Instruction	86%	3.16	34%
<b>Section Rating: Exceeding Target</b>		<b>Section Score:</b>	<b>4.04</b>

<b>Collaborative Teachers</b>			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	92%	4.00	50%
<b>Section Rating: Exceeding Target</b>		<b>Section Score:</b>	<b>4.52</b>

<b>Supportive Environment</b>			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	82%	3.00	35%
Percentage of students with 90%+ attendance			
EMS			
HS	76.2%	4.20	
Overall	76.2%	4.20	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.48	3.05	
Overall	0.48	3.05	5%
<b>Section Rating: Meeting Target</b>		<b>Section Score:</b>	<b>3.96</b>

<b>Effective School Leadership</b>			
NYC School Survey - Effective School Leadership	89%	4.00	100%
<b>Section Rating: Exceeding Target</b>		<b>Section Score:</b>	<b>4.00</b>

<b>Strong Family-Community Ties</b>			
NYC School Survey - Strong Family-Community Ties	70%	2.64	100%
<b>Section Rating: Approaching Target</b>		<b>Section Score:</b>	<b>2.64</b>

<b>Trust</b>			
NYC School Survey - Trust	92%	3.80	100%
<b>Section Rating: Meeting Target</b>		<b>Section Score:</b>	<b>3.80</b>

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
<b>Rigorous Instruction</b>							
Common Core shifts in literacy	Teachers	90	76.8	89.4	100.0	0.57	3.28
Common Core shifts in math	Teachers	88	69.2	85.8	100.0	0.62	3.48
Course clarity	Students	84	77.5	86.9	96.3	0.36	2.44
Quality of student discussion	Teachers	83	55.8	77.8	99.8	0.62	3.48
<b>Section Results:</b>		<b>86%</b>					<b>3.16</b>
<b>Collaborative Teachers</b>							
Cultural awareness:							
Cultural awareness	Teachers	97	85.4	94.4	100.0	0.80	
Cultural awareness	Parents	92	82.3	91.9	100.0	0.56	
Cultural awareness	Students	76	66.6	80.6	94.6	0.34	
Cultural awareness	Combined	88				0.57	3.28
• Inclusive classroom instruction	Teachers	96	82.7	93.1	100.0	0.77	4.08
Quality of professional development	Teachers	84	50.4	75.6	100.0	0.68	3.72
• School commitment	Teachers	95	53.7	82.3	100.0	0.90	4.60
Innovation	Teachers	88	65.9	84.5	100.0	0.64	3.56
• Reflective dialogue	Teachers	98	85.1	95.3	100.0	0.87	4.48
• Peer collaboration	Teachers	97	75.2	90.6	100.0	0.86	4.44
• Focus on student learning	Teachers	96	60.0	85.2	100.0	0.89	4.56
Collective responsibility	Teachers	83	58.1	80.7	100.0	0.58	3.32
<b>Section Results:</b>		<b>92%</b>					<b>4.00</b>
<b>Supportive Environment</b>							
Safety:							
Safety	Teachers						
Safety	Students	85	67.5	82.9	98.3	0.55	
Safety	Combined	85				0.55	3.20
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	83	68.3	82.1	95.9	0.53	
Classroom behavior	Combined	83				0.53	3.12
• Social-emotional measure	Teachers	98	86.6	95.2	100.0	0.81	4.24
Peer interactions	Students	72	58.2	74.4	90.6	0.43	2.72
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	83	76.3	86.1	95.9	0.35	
Press toward academic achievement	Combined	83				0.35	2.40
Personal attention and support	Students	77	69.0	81.8	94.6	0.30	2.20
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	60	41.0	61.6	82.2	0.46	
Peer support for academic work	Combined	73				0.50	3.00
<b>Section Results:</b>		<b>82%</b>					<b>3.00</b>

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
<b>Effective School Leadership</b>							
Inclusive principal leadership	Parents	94	76.5	88.9	100.0	0.73	3.92
Teacher influence	Teachers	68	40.6	71.4	100.0	0.47	2.88
● Program coherence	Teachers	95	57.0	82.6	100.0	0.89	4.56
● Principal instructional leadership	Teachers	97	58.2	84.6	100.0	0.92	4.68
<b>Section Results:</b>		89%					<b>4.00</b>
<b>Strong Family Community Ties</b>							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	94	75.2	89.0	100.0	0.77	
Teacher outreach to parents	Parents	88	76.7	88.1	99.5	0.48	
Teacher outreach to parents	Combined	91				0.63	3.52
○ Parent involvement in the schools	Parents	49	41.2	61.0	80.8	0.19	1.76
<b>Section Results:</b>		70%					<b>2.64</b>
<b>Trust</b>							
Parent-teacher trust	Parents	94	84.9	93.1	100.0	0.59	3.36
● Parent-principal trust	Parents	96	84.5	93.7	100.0	0.75	4.00
Student-teacher trust	Students	80	68.5	81.1	93.7	0.44	2.76
● Teacher-principal trust	Teachers	97	55.0	84.0	100.0	0.94	4.76
● Teacher-teacher trust	Teachers	95	75.7	90.9	100.0	0.79	4.16
<b>Section Results:</b>		92%					<b>3.80</b>



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

31R440  
 New Dorp 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
<b>Credit Accumulation</b>					
10+ Credits in 1st Year - All Students	76.8%	74.1% or lower	74.2% to 81.3%	81.4% to 86.3%	86.4% or higher
10+ Credits in 1st Year - School's Lowest Third	50.9%	59.4% or lower	59.5% to 70.4%	70.5% to 78.2%	78.3% or higher
10+ Credits in 2nd Year - All Students	78.6%	73.7% or lower	73.8% to 81.0%	81.1% to 86.1%	86.2% or higher
10+ Credits in 2nd Year - School's Lowest Third	59.3%	59.8% or lower	59.9% to 70.4%	70.5% to 77.9%	78.0% or higher
10+ Credits in 3rd Year - All Students	75.8%	72.8% or lower	72.9% to 80.4%	80.5% to 85.7%	85.8% or higher
10+ Credits in 3rd Year - School's Lowest Third	51.1%	60.5% or lower	60.6% to 71.1%	71.2% to 78.5%	78.6% or higher
<b>Regents Performance</b>					
Average Completion Rate for Remaining Regents	53.1%	52.4% or lower	52.5% to 59.3%	59.4% to 64.2%	64.3% or higher
Average Regents Score - English (non-Common Core)*	75.0	71.6 or lower	71.7 to 74.9	75.0 to 77.3	77.4 or higher
Average Regents Score - English (Common Core)*	76.0	74.8 or lower	74.9 to 78.6	78.7 to 81.2	81.3 or higher
Average Regents Score - Living Environment*	73.0	67.4 or lower	67.5 to 70.7	70.8 to 73.1	73.2 or higher
Average Regents Score - Global History*	67.0	64.4 or lower	64.5 to 68.0	68.1 to 70.5	70.6 or higher
Average Regents Score - US History*	77.0	73.1 or lower	73.2 to 77.1	77.2 to 79.9	80.0 or higher
Average Regents Score - Algebra I (Common Core)*	63.0	60.6 or lower	60.7 to 63.3	63.4 to 65.3	65.4 or higher
<b>Graduation / Non-Dropout</b>					
4-Year Graduation Rate	76.9%	72.9% or lower	73.0% to 80.0%	80.1% to 85.1%	85.2% or higher
6-Year Graduation Rate	79.4%	78.3% or lower	78.4% to 83.8%	83.9% to 87.8%	87.9% or higher
4-Year Non-Dropout Rate	85.0%	85.1% or lower	85.2% to 89.3%	89.4% to 92.2%	92.3% or higher
6-Year Non-Dropout Rate	81.4%	82.1% or lower	82.2% to 87.0%	87.1% to 90.5%	90.6% or higher
<b>College and Career Readiness</b>					
College and Career Preparatory Course Index	53.1%	41.6% or lower	41.7% to 54.6%	54.7% to 63.7%	63.8% or higher
4-Year College Readiness Index	33.9%	23.7% or lower	23.8% to 31.9%	32.0% to 37.7%	37.8% or higher
6-Year College Readiness Index with Persistence	52.9%	52.2% or lower	52.3% to 59.1%	59.2% to 64.0%	64.1% or higher
Postsecondary Enrollment Rate - 6 Months	55.9%	62.0% or lower	62.1% to 70.4%	70.5% to 76.3%	76.4% or higher
Postsecondary Enrollment Rate - 18 Months	61.1%	65.9% or lower	66.0% to 72.0%	72.1% to 76.3%	76.4% 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
<b>Four-Year Graduation Rate</b>					
English Language Learners	62.5%	56.6% or lower	56.7% to 67.4%	67.5% to 74.9%	75.0% or higher
Self-Contained / ICT / SETSS	64.6%	53.3% or lower	53.4% to 64.8%	64.9% to 72.8%	72.9% or higher
<b>Lowest Third Citywide</b>					
Lowest Third Citywide	49.2%	47.7% or lower	47.8% to 58.7%	58.8% to 66.5%	66.6% or higher
Black / Hispanic Males in Lowest Third Citywide	34.6%	41.8% or lower	41.9% to 53.7%	53.8% to 62.0%	62.1% or higher
<b>College and Career Readiness of Students in Lowest Third Citywide</b>					
College and Career Preparatory Course Index	23.0%	18.9% or lower	19.0% to 28.4%	28.5% to 35.1%	35.2% or higher
4-Year College Readiness Index	2.6%	3.6% or lower	3.7% to 5.5%	5.6% to 6.8%	6.9% or higher
Postsecondary Enrollment Rate - 6 Months	30.8%	27.9% or lower	28.0% to 36.6%	36.7% to 42.7%	42.8% 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	76.2%	64.8% or lower	64.9% to 72.1%	72.2% to 77.2%	77.3% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.48	0.43 or lower	0.44 to 0.59	0.60 to 0.70	0.71 or higher