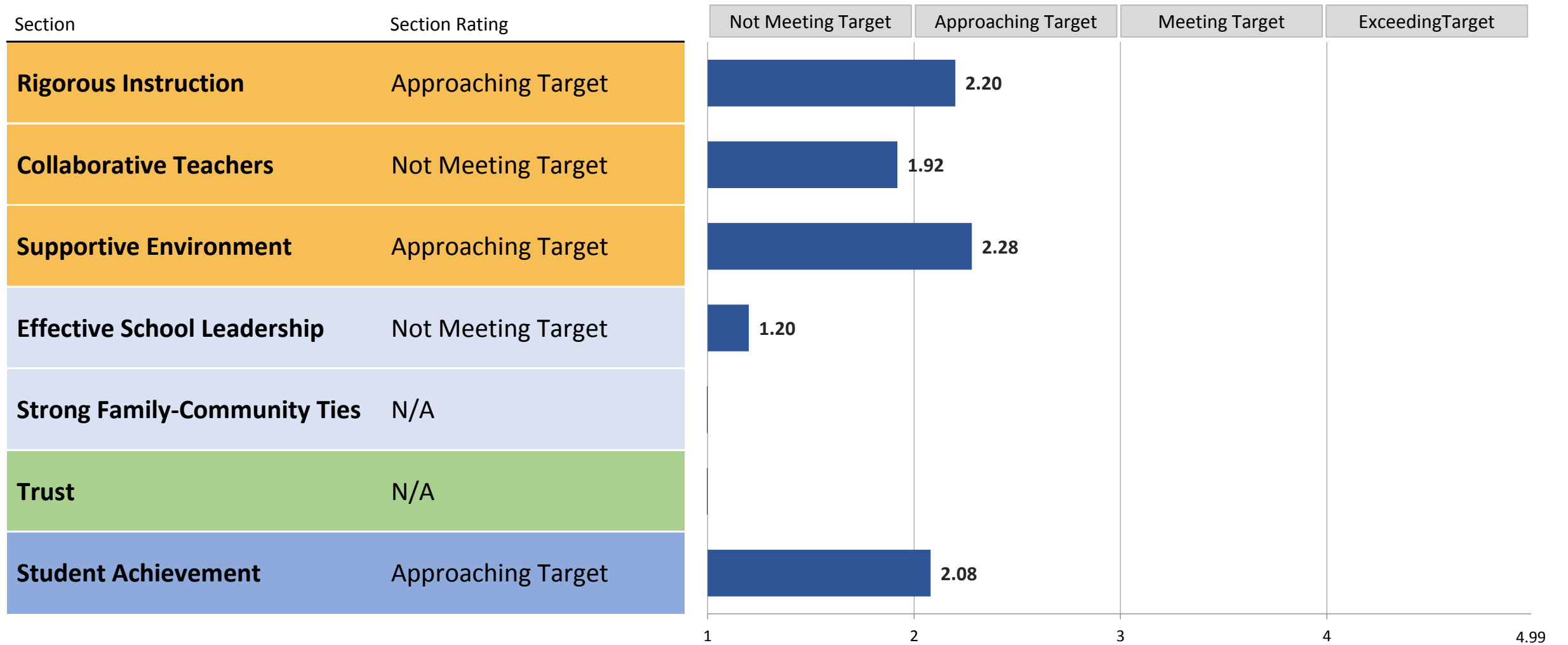


**Framework for Great Schools**

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: Focus**

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>

**Student Enrollment**

<b>Grade</b>	<b>2012 - 2013</b>	<b>2013 - 2014</b>	<b>2014 - 2015</b>
Grade 9	618	484	337
Grade 10	448	370	219
Grade 11	362	249	165
Grade 12	364	363	250
<b>All students</b>	<b>1792</b>	<b>1466</b>	<b>971</b>

**Student Demographics**

	<b>2012 - 2013</b>	<b>2013 - 2014</b>	<b>2014 - 2015</b>
% English Language Learners	11%	12%	11%
% Free Lunch Eligible	73%	73%	69%
% Student with IEPs	17%	19%	23%
% Student with IEPs (less than 20% time)	9%	10%	12%
% Overage Under-credited	10%	9%	11%
% HRA Eligible	-	-	54%
% Temporary Housing	-	-	12%
% Asian	10%	10%	9%
% Black	42%	44%	46%
% Hispanic	45%	42%	41%
% White	2%	3%	3%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	2.68	2.35	2.33
Average Incoming Math Proficiency	2.82	2.23	2.18

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

02M520  
 Murry Bergtraum High School for Business Careers

Student Achievement Rating	Student Achievement Score
<b>Approaching Target</b>	<b>2.08</b>

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	118	<b>78.0%</b>	55.6%	68.2%	77.0%	85.3%	98.4%	<b>3.12</b>	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	36	<b>55.6%</b>	31.0%	48.8%	61.1%	72.7%	91.4%	<b>2.55</b>	4.17%
○ Percent of Students Earning 10+ Credits in 2nd Year	192	<b>52.6%</b>	50.6%	62.4%	70.5%	78.0%	90.7%	<b>1.17</b>	4.17%
○ Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	58	<b>34.5%</b>	25.1%	41.9%	53.3%	64.0%	82.6%	<b>1.56</b>	4.17%
○ Percent of Students Earning 10+ Credits in 3rd Year	245	<b>51.8%</b>	48.4%	60.4%	68.4%	75.9%	88.9%	<b>1.28</b>	4.17%
○ Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	73	<b>31.5%</b>	24.7%	41.1%	52.0%	62.2%	80.4%	<b>1.41</b>	4.17%
<b>Regents Performance</b>									
○ Average Completion Rate for Remaining Regents	656	<b>27.4%</b>	24.6%	40.1%	49.6%	58.5%	75.6%	<b>1.18</b>	4.17%
Weighted Regents Pass Rate - ELA	280	<b>0.88</b>	0.51	0.73	0.89	1.03	1.27	<b>2.94</b>	4.17%
○ Weighted Regents Pass Rate - Math	339	<b>0.63</b>	0.48	0.79	1.00	1.20	1.53	<b>1.48</b>	4.17%
○ Weighted Regents Pass Rate - Science	287	<b>0.80</b>	0.47	0.83	1.05	1.26	1.65	<b>1.92</b>	4.17%
○ Weighted Regents Pass Rate - Global History	347	<b>0.46</b>	0.40	0.64	0.80	0.95	1.20	<b>1.25</b>	4.17%
Weighted Regents Pass Rate - U.S. History	266	<b>0.79</b>	0.40	0.67	0.86	1.04	1.32	<b>2.63</b>	4.17%
<b>Graduation / Diploma</b>									
○ 4-Year Graduation Rate	318	<b>47.8%</b>	45.0%	57.7%	70.8%	80.1%	91.9%	<b>1.22</b>	6.25%
6-Year Graduation Rate	522	<b>67.2%</b>	56.4%	66.9%	77.9%	85.8%	95.4%	<b>2.03</b>	6.25%
○ 4-Year Weighted Diploma Rate	318	<b>116.0%</b>	97.6%	137.5%	179.5%	209.2%	247.8%	<b>1.46</b>	6.25%
6-Year Weighted Diploma Rate	522	<b>164.3%</b>	105.6%	143.0%	182.8%	210.9%	246.9%	<b>2.54</b>	6.25%
<b>College and Career Readiness</b>									
College and Career Preparatory Course Index	318	<b>24.5%</b>	0.0%	13.4%	30.9%	45.2%	62.9%	<b>2.63</b>	5.00%
4-Year College Readiness Index	318	<b>11.6%</b>	0.0%	7.5%	17.3%	25.4%	36.0%	<b>2.42</b>	5.00%
6-Year College Readiness Index with Persistence	522	<b>38.3%</b>	18.4%	29.9%	42.4%	52.6%	68.3%	<b>2.67</b>	5.00%
Postsecondary Enrollment Rate - 6 Months	447	<b>36.9%</b>	22.5%	33.6%	46.1%	56.3%	71.5%	<b>2.26</b>	5.00%
Postsecondary Enrollment Rate - 18 Months	522	<b>49.6%</b>	34.3%	44.4%	56.3%	65.9%	79.7%	<b>2.44</b>	5.00%
								<b>Weighted Average Score</b>	<b>2.01</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	58	18.2%	32.7%	<b>111.2%</b>	25.9%	103.0%	163.9%	225.7%	320.1%	<b>2.13</b>	0.036	0.010
Self-Contained / ICT / SETSS	52	16.4%	41.6%	<b>128.8%</b>	0.0%	110.0%	197.0%	285.2%	420.0%	<b>2.22</b>	0.036	0.011
○ Lowest Third Citywide	150	47.2%	70.9%	<b>59.0%</b>	0.0%	71.2%	127.5%	184.6%	271.8%	<b>1.83</b>	0.036	0.007
○ Black / Hispanic Males in Lowest Third Citywide	74	23.3%	59.7%	<b>52.7%</b>	0.0%	65.3%	116.9%	169.2%	249.2%	<b>1.81</b>	0.036	0.007
<b>College and Career Readiness</b>												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	150	47.2%	70.9%	<b>12.7%</b>	0.0%	7.3%	13.0%	18.9%	27.8%	<b>2.95</b>	0.036	0.018
○ Students in Lowest Third Citywide, 4-Year College Readiness Index	150	47.2%	70.9%	<b>0.7%</b>	0.0%	1.4%	2.5%	3.7%	5.4%	<b>1.50</b>	0.036	0.005
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	186	41.6%	68.4%	<b>17.7%</b>	0.0%	11.4%	20.4%	29.5%	43.4%	<b>2.70</b>	0.036	0.015
											<b>CtAG Additional Points</b>	<b>0.07</b>
											<b>Overall Student Achievement Score</b>	<b>2.08</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	Developing	2.00	25%
Quality Review 1.2	Developing	2.00	25%
Quality Review 2.2	Developing	2.00	25%
NYC School Survey - Rigorous Instruction	84%	2.72	25%
<b>Section Rating: Approaching Target</b>	<b>Section Score:</b>	<b>2.20</b>	

<b>Collaborative Teachers</b>			
Quality Review 4.2	Developing	2.00	67%
NYC School Survey - Collaborative Teachers	71%	1.80	33%
<b>Section Rating: Not Meeting Target</b>	<b>Section Score:</b>	<b>1.92</b>	

<b>Supportive Environment</b>			
Quality Review 3.4	Proficient	3.40	35%
NYC School Survey - Supportive Environment	73%	1.72	25%
Percentage of students with 90%+ attendance			
EMS			
HS	35.0%	1.20	
Overall	35.0%	1.20	35%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.82	4.43	
Overall	0.82	4.43	5%
<b>Section Rating: Approaching Target</b>	<b>Section Score:</b>	<b>2.28</b>	

<b>Effective School Leadership</b>			
NYC School Survey - Effective School Leadership	56%	1.20	100%
<b>Section Rating: Not Meeting Target</b>	<b>Section Score:</b>	<b>1.20</b>	

<b>Strong Family-Community Ties</b>			
NYC School Survey - Strong Family-Community Ties	68%	2.12	
<b>Section Rating:</b>	<b>Section Score:</b>		

<b>Trust</b>			
NYC School Survey - Trust	75%	1.76	
<b>Section Rating:</b>	<b>Section Score:</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	89	76.8	89.4	100.0	0.50	3.00
●	Common Core shifts in math	Teachers	95	69.2	85.8	100.0	0.82	4.28
○	Course clarity	Students	78	77.5	86.9	96.3	0.05	1.20
	Quality of student discussion	Teachers	72	55.8	77.8	99.8	0.36	2.44
<b>Section Results:</b>			84%					<b>2.72</b>
<b>Collaborative Teachers</b>								
Cultural awareness:								
	Cultural awareness	Teachers	89	85.4	94.4	100.0	0.25	
	Cultural awareness	Parents	79	82.3	91.9	100.0	0.00	
	Cultural awareness	Students	68	66.6	80.6	94.6	0.04	
○	Cultural awareness	Combined	78				0.10	1.40
○	Inclusive classroom instruction	Teachers	84	82.7	93.1	100.0	0.09	1.36
○	Quality of professional development	Teachers	45	50.4	75.6	100.0	0.00	1.00
○	School commitment	Teachers	55	53.7	82.3	100.0	0.04	1.16
	Innovation	Teachers	78	65.9	84.5	100.0	0.34	2.36
●	Reflective dialogue	Teachers	96	85.1	95.3	100.0	0.75	4.00
○	Peer collaboration	Teachers	79	75.2	90.6	100.0	0.17	1.68
○	Focus on student learning	Teachers	55	60.0	85.2	100.0	0.00	1.00
	Collective responsibility	Teachers	71	58.1	80.7	100.0	0.30	2.20
<b>Section Results:</b>			71%					<b>1.80</b>
<b>Supportive Environment</b>								
Safety:								
	Safety	Teachers						
	Safety	Students	76	67.5	82.9	98.3	0.28	
	Safety	Combined	76				0.28	2.12
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	70	68.3	82.1	95.9	0.06	
○	Classroom behavior	Combined	70				0.06	1.24
●	Social-emotional measure	Teachers	96	86.6	95.2	100.0	0.75	4.00
○	Peer interactions	Students	61	58.2	74.4	90.6	0.09	1.36
○	Next-level guidance	Students	73	71.4	83.6	95.8	0.07	1.28
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	76	76.3	86.1	95.9	0.00	
○	Press toward academic achievement	Combined	76				0.00	1.00
○	Personal attention and support	Students	72	69.0	81.8	94.6	0.12	1.48
Peer support for academic work:								
	Peer support for academic work	Teachers						
	Peer support for academic work	Parents	66	68.1	85.5	100.0	0.00	
	Peer support for academic work	Students	48	41.0	61.6	82.2	0.17	
○	Peer support for academic work	Combined	57				0.09	1.36
<b>Section Results:</b>			73%					<b>1.72</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	64	76.5	88.9	100.0	0.00	1.00
○ Teacher influence	Teachers	35	40.6	71.4	100.0	0.00	1.00
○ Program coherence	Teachers	65	57.0	82.6	100.0	0.18	1.72
○ Principal instructional leadership	Teachers	59	58.2	84.6	100.0	0.01	1.04
<b>Section Results:</b>		56%					<b>1.20</b>
<b>Strong Family Community Ties</b>							
Teacher outreach to parents:							
○ Teacher outreach to parents	Teachers	87	75.2	89.0	100.0	0.46	
○ Teacher outreach to parents	Parents	75	76.7	88.1	99.5	0.00	
○ Teacher outreach to parents	Combined	81				0.23	1.92
○ Parent involvement in the schools	Parents	54	41.2	61.0	80.8	0.32	2.28
<b>Section Results:</b>		68%					<b>2.12</b>
<b>Trust</b>							
○ Parent-teacher trust	Parents	85	84.9	93.1	100.0	0.25	2.00
○ Parent-principal trust	Parents	73	84.5	93.7	100.0	0.00	1.00
○ Student-teacher trust	Students	72	68.5	81.1	93.7	0.14	1.56
○ Teacher-principal trust	Teachers	55	55.0	84.0	100.0	0.00	1.00
○ Teacher-teacher trust	Teachers	89	75.7	90.9	100.0	0.56	3.24
<b>Section Results:</b>		75%					<b>1.76</b>



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

02M520

Murry Bergtraum High School for Business Careers

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	78.0%	69.3% or lower	69.4% to 77.3%	77.4% to 82.9%	83.0% or higher
10+ Credits in 1st Year - School's Lowest Third	55.6%	49.8% or lower	49.9% to 60.8%	60.9% to 68.6%	68.7% or higher
10+ Credits in 2nd Year - All Students	52.6%	66.4% or lower	66.5% to 73.9%	74.0% to 79.2%	79.3% or higher
10+ Credits in 2nd Year - School's Lowest Third	34.5%	45.9% or lower	46.0% to 56.5%	56.6% to 64.0%	64.1% or higher
10+ Credits in 3rd Year - All Students	51.8%	62.2% or lower	62.3% to 69.9%	70.0% to 75.2%	75.3% or higher
10+ Credits in 3rd Year - School's Lowest Third	31.5%	42.4% or lower	42.5% to 52.9%	53.0% to 60.3%	60.4% or higher
<b>Regents Performance</b>					
Average Completion Rate for Remaining Regents	27.4%	31.4% or lower	31.5% to 38.3%	38.4% to 43.2%	43.3% or higher
Average Regents Score - English (non-Common Core)*	65.0	64.6 or lower	64.7 to 67.9	68.0 to 70.3	70.4 or higher
Average Regents Score - English (Common Core)*	82.0	70.1 or lower	70.2 to 73.9	74.0 to 76.6	76.7 or higher
Average Regents Score - Living Environment*	63.0	60.5 or lower	60.6 to 64.9	65.0 to 66.9	67.0 or higher
Average Regents Score - Global History*	57.0	57.3 or lower	57.4 to 60.9	61.0 to 64.9	65.0 or higher
Average Regents Score - US History*	65.0	65.8 or lower	65.9 to 69.8	69.9 to 72.6	72.7 or higher
Average Regents Score - Algebra I (Common Core)*	58.0	57.2 or lower	57.3 to 60.0	60.1 to 64.9	65.0 or higher
<b>Graduation / Non-Dropout</b>					
4-Year Graduation Rate	47.8%	57.4% or lower	57.5% to 64.5%	64.6% to 69.9%	70.0% or higher
6-Year Graduation Rate	67.2%	71.0% or lower	71.1% to 76.6%	76.7% to 80.5%	80.6% or higher
4-Year Non-Dropout Rate	72.0%	75.7% or lower	75.8% to 80.0%	80.1% to 83.1%	83.2% or higher
6-Year Non-Dropout Rate	73.6%	74.1% or lower	74.2% to 79.0%	79.1% to 82.5%	82.6% or higher
<b>College and Career Readiness</b>					
College and Career Preparatory Course Index	24.5%	18.8% or lower	18.9% to 28.3%	28.4% to 34.9%	35.0% or higher
4-Year College Readiness Index	11.6%	11.5% or lower	11.6% to 17.3%	17.4% to 21.4%	21.5% or higher
6-Year College Readiness Index with Persistence	38.3%	38.3% or lower	38.4% to 45.2%	45.3% to 50.1%	50.2% or higher
Postsecondary Enrollment Rate - 6 Months	36.9%	51.1% or lower	51.2% to 59.5%	59.6% to 65.4%	65.5% or higher
Postsecondary Enrollment Rate - 18 Months	49.6%	55.0% or lower	55.1% to 61.2%	61.3% to 65.5%	65.6% 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
<b>Four-Year Graduation Rate</b>					
English Language Learners	29.3%	38.8% or lower	38.9% to 49.5%	49.6% to 57.1%	57.2% or higher
Self-Contained / ICT / SETSS	30.8%	28.9% or lower	29.0% to 40.4%	40.5% to 48.5%	48.6% or higher
<b>Lowest Third Citywide</b>					
Lowest Third Citywide	20.0%	35.2% or lower	35.3% to 46.2%	46.3% to 54.0%	54.1% or higher
Black / Hispanic Males in Lowest Third Citywide	14.9%	30.6% or lower	30.7% to 42.4%	42.5% to 50.7%	50.8% or higher
<b>College and Career Readiness of Students in Lowest Third Citywide</b>					
College and Career Preparatory Course Index	12.7%	8.5% or lower	8.6% to 12.9%	13.0% to 15.9%	16.0% or higher
4-Year College Readiness Index	0.7%	2.1% or lower	2.2% to 3.2%	3.3% to 4.9%	5.0% or higher
Postsecondary Enrollment Rate - 6 Months	17.7%	21.9% or lower	22.0% to 30.6%	30.7% to 36.8%	36.9% 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	35.0%	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	0.82	0.66 or lower	0.67 to 0.75	0.76 to 0.82	0.83 or higher