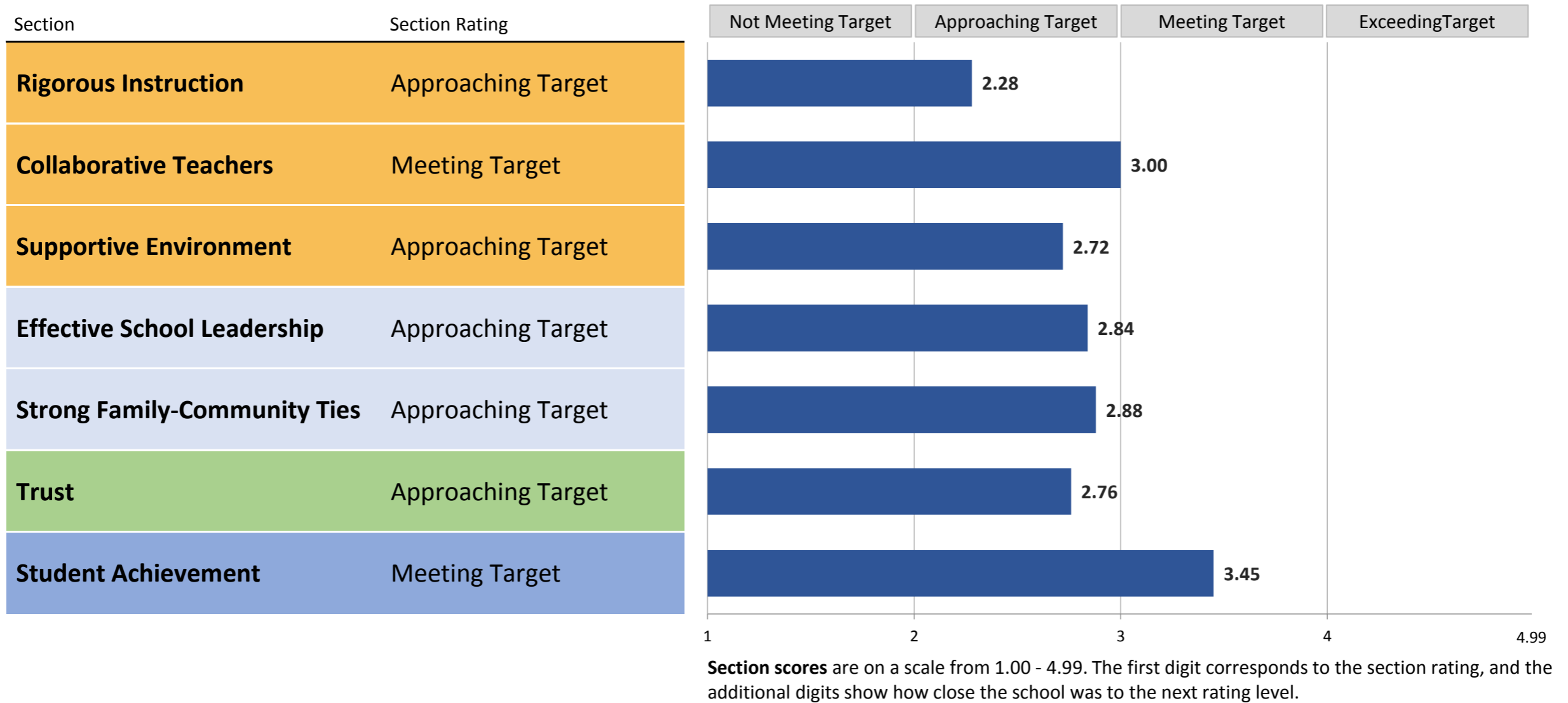


**Framework for Great Schools**

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: 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**

07X600

Alfred E. Smith Career and Technical Education High School

**Student Enrollment**

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	110	125	147
Grade 10	79	82	115
Grade 11	165	56	54
Grade 12	164	127	59
<b>All students</b>	<b>518</b>	<b>390</b>	<b>375</b>

**Student Demographics**

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	12%	16%	19%
% Free Lunch Eligible	81%	81%	84%
% Student with IEPs	27%	31%	30%
% Student with IEPs (less than 20% time)	14%	16%	16%
% Overage Under-credited	10%	12%	13%
% HRA Eligible	-	-	64%
% Temporary Housing	-	-	15%
% Asian	1%	1%	1%
% Black	36%	33%	29%
% Hispanic	63%	66%	68%
% White	1%	1%	1%
% Other	0%	0%	1%
Average Incoming ELA Proficiency	2.46	2.10	2.08
Average Incoming Math Proficiency	2.56	2.05	2.03

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

07X600

Alfred E. Smith Career and Technical Education High School

Student Achievement Rating <b>Meeting Target</b>	Student Achievement Score <b>3.45</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	135	<b>74.8%</b>	49.2%	62.6%	71.9%	80.7%	94.4%	<b>3.33</b>	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	45	<b>62.2%</b>	25.5%	43.8%	56.7%	68.8%	88.2%	<b>3.45</b>	4.17%
● Percent of Students Earning 10+ Credits in 2nd Year	98	<b>83.7%</b>	42.3%	55.5%	64.9%	73.8%	88.2%	<b>4.69</b>	4.17%
● Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	32	<b>78.1%</b>	16.5%	35.4%	48.7%	61.2%	82.0%	<b>4.81</b>	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	77	<b>68.8%</b>	42.4%	53.8%	61.8%	69.3%	82.9%	<b>3.93</b>	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	24	<b>41.7%</b>	18.3%	34.5%	45.8%	56.5%	75.6%	<b>2.64</b>	4.17%
<b>Regents Performance</b>									
Average Completion Rate for Remaining Regents	212	<b>39.7%</b>	15.2%	29.4%	39.0%	48.0%	66.5%	<b>3.08</b>	4.17%
● Weighted Regents Pass Rate - ELA	84	<b>0.95</b>	0.41	0.63	0.79	0.94	1.19	<b>4.04</b>	4.17%
Weighted Regents Pass Rate - Math	138	<b>0.71</b>	0.19	0.60	0.88	1.15	1.56	<b>2.39</b>	4.17%
Weighted Regents Pass Rate - Science	170	<b>1.09</b>	0.25	0.66	0.93	1.19	1.64	<b>3.62</b>	4.17%
○ Weighted Regents Pass Rate - Global History	138	<b>0.36</b>	0.23	0.52	0.73	0.92	1.22	<b>1.45</b>	4.17%
● Weighted Regents Pass Rate - U.S. History	81	<b>0.99</b>	0.34	0.61	0.81	0.99	1.29	<b>4.00</b>	4.17%
<b>Graduation / Diploma</b>									
4-Year Graduation Rate	57	<b>70.2%</b>	35.0%	47.5%	61.3%	71.1%	84.0%	<b>3.91</b>	6.25%
6-Year Graduation Rate	200	<b>64.0%</b>	48.6%	58.7%	70.0%	78.0%	88.3%	<b>2.47</b>	6.25%
● 4-Year Weighted Diploma Rate	57	<b>206.1%</b>	72.7%	116.6%	165.0%	199.3%	242.4%	<b>4.16</b>	6.25%
6-Year Weighted Diploma Rate	200	<b>191.0%</b>	86.0%	125.7%	169.4%	200.3%	239.3%	<b>3.70</b>	6.25%
<b>College and Career Readiness</b>									
College and Career Preparatory Course Index	57	<b>29.8%</b>	0.0%	9.5%	22.0%	32.2%	48.1%	<b>3.76</b>	5.00%
4-Year College Readiness Index	57	<b>12.3%</b>	0.0%	3.7%	8.5%	12.4%	22.5%	<b>3.97</b>	5.00%
○ 6-Year College Readiness Index with Persistence	200	<b>18.5%</b>	9.3%	19.0%	30.9%	40.7%	57.8%	<b>1.95</b>	5.00%
Postsecondary Enrollment Rate - 6 Months	97	<b>32.0%</b>	11.8%	22.4%	36.4%	47.8%	64.9%	<b>2.69</b>	5.00%
○ Postsecondary Enrollment Rate - 18 Months	200	<b>28.0%</b>	23.4%	33.3%	46.7%	57.6%	73.1%	<b>1.46</b>	5.00%
								<b>Weighted Average Score</b>	<b>3.31</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	7	12.3%	22.1%	<b>185.7%</b>	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS	15	26.3%	66.8%	<b>223.3%</b>	0.0%	110.0%	197.0%	285.2%	420.0%	<b>3.30</b>	0.036	0.021
● Lowest Third Citywide	26	45.6%	68.5%	<b>205.8%</b>	0.0%	71.2%	127.5%	184.6%	271.8%	<b>4.24</b>	0.036	0.029
● Black / Hispanic Males in Lowest Third Citywide	23	40.4%	100.0%	<b>213.0%</b>	0.0%	65.3%	116.9%	169.2%	249.2%	<b>4.55</b>	0.036	0.032
<b>College and Career Readiness</b>												
● Students in Lowest Third Citywide, College and Career Preparatory Course Index	26	45.6%	68.5%	<b>26.9%</b>	0.0%	7.3%	13.0%	18.9%	27.8%	<b>4.90</b>	0.036	0.035
○ Students in Lowest Third Citywide, 4-Year College Readiness Index	26	45.6%	68.5%	<b>0.0%</b>	0.0%	1.4%	2.5%	3.7%	5.4%	<b>1.00</b>	0.036	0.000
● Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	70	72.2%	100.0%	<b>30.0%</b>	0.0%	11.4%	20.4%	29.5%	43.4%	<b>4.04</b>	0.036	0.027
											<b>CtAG Additional Points</b>	<b>0.14</b>
											<b>Overall Student Achievement Score</b>	<b>3.45</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	85%	3.12	25%
<b>Section Rating: Approaching Target</b>	<b>Section Score:</b>	<b>2.28</b>	

<b>Collaborative Teachers</b>			
Quality Review 4.2	Proficient	3.40	67%
NYC School Survey - Collaborative Teachers	77%	2.20	33%
<b>Section Rating: Meeting Target</b>	<b>Section Score:</b>	<b>3.00</b>	

<b>Supportive Environment</b>			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	75%	1.88	35%
Percentage of students with 90%+ attendance			
EMS			
HS	47.7%	2.80	
Overall	47.7%	2.80	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.80	4.38	
Overall	0.80	4.38	5%
<b>Section Rating: Approaching Target</b>	<b>Section Score:</b>	<b>2.72</b>	

<b>Effective School Leadership</b>			
NYC School Survey - Effective School Leadership	77%	2.84	100%
<b>Section Rating: Approaching Target</b>	<b>Section Score:</b>	<b>2.84</b>	

<b>Strong Family-Community Ties</b>			
NYC School Survey - Strong Family-Community Ties	74%	2.88	100%
<b>Section Rating: Approaching Target</b>	<b>Section Score:</b>	<b>2.88</b>	

<b>Trust</b>			
NYC School Survey - Trust	84%	2.76	100%
<b>Section Rating: Approaching Target</b>	<b>Section Score:</b>	<b>2.76</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	98	76.8	89.4	100.0	0.91	4.64
	Common Core shifts in math	Teachers	84	69.2	85.8	100.0	0.49	2.96
	Course clarity	Students	82	77.5	86.9	96.3	0.26	2.04
	Quality of student discussion	Teachers	76	55.8	77.8	99.8	0.47	2.88
<b>Section Results:</b>			<b>85%</b>					<b>3.12</b>
<b>Collaborative Teachers</b>								
Cultural awareness:								
	Cultural awareness	Teachers	88	85.4	94.4	100.0	0.25	
	Cultural awareness	Parents	92	82.3	91.9	100.0	0.56	
	Cultural awareness	Students	74	66.6	80.6	94.6	0.26	
	Cultural awareness	Combined	85				0.36	2.44
	Inclusive classroom instruction	Teachers	91	82.7	93.1	100.0	0.50	3.00
	Quality of professional development	Teachers	72	50.4	75.6	100.0	0.44	2.76
	School commitment	Teachers	75	53.7	82.3	100.0	0.46	2.84
○	Innovation	Teachers	67	65.9	84.5	100.0	0.03	1.12
	Reflective dialogue	Teachers	88	85.1	95.3	100.0	0.25	2.00
○	Peer collaboration	Teachers	77	75.2	90.6	100.0	0.05	1.20
	Focus on student learning	Teachers	76	60.0	85.2	100.0	0.41	2.64
○	Collective responsibility	Teachers	66	58.1	80.7	100.0	0.18	1.72
<b>Section Results:</b>			<b>77%</b>					<b>2.20</b>
<b>Supportive Environment</b>								
Safety:								
	Safety	Teachers						
	Safety	Students	73	67.5	82.9	98.3	0.18	
○	Safety	Combined	73				0.18	1.72
Classroom behavior:								
	Classroom behavior	Teachers						
	Classroom behavior	Students	75	68.3	82.1	95.9	0.25	
	Classroom behavior	Combined	75				0.25	2.00
○	Social-emotional measure	Teachers	83	86.6	95.2	100.0	0.00	1.00
	Peer interactions	Students	68	58.2	74.4	90.6	0.31	2.24
	Next-level guidance	Students	81	71.4	83.6	95.8	0.41	2.64
Press toward academic achievement:								
	Press toward academic achievement	Teachers						
	Press toward academic achievement	Students	78	76.3	86.1	95.9	0.06	
○	Press toward academic achievement	Combined	78				0.06	1.24
	Personal attention and support	Students	77	69.0	81.8	94.6	0.32	2.28
Peer support for academic work:								
	Peer support for academic work	Teachers						
	Peer support for academic work	Parents	72	68.1	85.5	100.0	0.11	
	Peer support for academic work	Students	57	41.0	61.6	82.2	0.39	
	Peer support for academic work	Combined	64				0.25	2.00
<b>Section Results:</b>			<b>75%</b>					<b>1.88</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	87	76.5	88.9	100.0	0.46	2.84
Teacher influence	Teachers	70	40.6	71.4	100.0	0.50	3.00
Program coherence	Teachers	74	57.0	82.6	100.0	0.40	2.60
Principal instructional leadership	Teachers	78	58.2	84.6	100.0	0.48	2.92
<b>Section Results:</b>		77%					<b>2.84</b>
<b>Strong Family Community Ties</b>							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	78	75.2	89.0	100.0	0.12	
Teacher outreach to parents	Parents	91	76.7	88.1	99.5	0.61	
Teacher outreach to parents	Combined	84				0.36	2.44
Parent involvement in the schools	Parents	64	41.2	61.0	80.8	0.58	3.32
<b>Section Results:</b>		74%					<b>2.88</b>
<b>Trust</b>							
● Parent-teacher trust	Parents	95	84.9	93.1	100.0	0.75	4.00
Parent-principal trust	Parents	94	84.5	93.7	100.0	0.60	3.40
Student-teacher trust	Students	77	68.5	81.1	93.7	0.32	2.28
Teacher-principal trust	Teachers	78	55.0	84.0	100.0	0.52	3.08
○ Teacher-teacher trust	Teachers	76	75.7	90.9	100.0	0.02	1.08
<b>Section Results:</b>		84%					<b>2.76</b>

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

07X600

Alfred E. Smith Career and Technical Education Hig

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	74.8%	66.5% or lower	66.6% to 74.5%	74.6% to 80.1%	80.2% or higher
10+ Credits in 1st Year - School's Lowest Third	62.2%	55.5% or lower	55.6% to 66.5%	66.6% to 74.3%	74.4% or higher
10+ Credits in 2nd Year - All Students	83.7%	58.3% or lower	58.4% to 65.9%	66.0% to 71.2%	71.3% or higher
10+ Credits in 2nd Year - School's Lowest Third	78.1%	47.0% or lower	47.1% to 57.6%	57.7% to 65.1%	65.2% or higher
10+ Credits in 3rd Year - All Students	68.8%	57.9% or lower	58.0% to 65.6%	65.7% to 70.9%	71.0% or higher
10+ Credits in 3rd Year - School's Lowest Third	41.7%	43.0% or lower	43.1% to 53.5%	53.6% to 60.9%	61.0% or higher
<b>Regents Performance</b>					
Average Completion Rate for Remaining Regents	39.7%	29.3% or lower	29.4% to 36.2%	36.3% to 41.0%	41.1% or higher
Average Regents Score - English (non-Common Core)*	62.0	64.2 or lower	64.3 to 67.6	67.7 to 69.9	70.0 or higher
Average Regents Score - English (Common Core)*	80.0	65.2 or lower	65.3 to 69.0	69.1 to 71.7	71.8 or higher
Average Regents Score - Living Environment*	64.0	59.9 or lower	60.0 to 64.9	65.0 to 66.9	67.0 or higher
Average Regents Score - Global History*	54.0	54.9 or lower	55.0 to 59.9	60.0 to 64.9	65.0 or higher
Average Regents Score - US History*	69.0	63.8 or lower	63.9 to 67.8	67.9 to 70.6	70.7 or higher
Average Regents Score - Algebra I (Common Core)*	59.0	56.3 or lower	56.4 to 59.9	60.0 to 64.9	65.0 or higher
<b>Graduation / Non-Dropout</b>					
4-Year Graduation Rate	70.2%	56.7% or lower	56.8% to 63.8%	63.9% to 69.9%	70.0% or higher
6-Year Graduation Rate	64.0%	57.0% or lower	57.1% to 62.6%	62.7% to 69.9%	70.0% or higher
4-Year Non-Dropout Rate	78.9%	73.9% or lower	74.0% to 78.2%	78.3% to 81.2%	81.3% or higher
6-Year Non-Dropout Rate	69.0%	62.4% or lower	62.5% to 67.3%	67.4% to 70.8%	70.9% or higher
<b>College and Career Readiness</b>					
College and Career Preparatory Course Index	29.8%	12.4% or lower	12.5% to 18.7%	18.8% to 23.2%	23.3% or higher
4-Year College Readiness Index	12.3%	9.5% or lower	9.6% to 14.3%	14.4% to 17.7%	17.8% or higher
6-Year College Readiness Index with Persistence	18.5%	22.2% or lower	22.3% to 29.1%	29.2% to 34.0%	34.1% or higher
Postsecondary Enrollment Rate - 6 Months	32.0%	43.8% or lower	43.9% to 52.2%	52.3% to 58.1%	58.2% or higher
Postsecondary Enrollment Rate - 18 Months	28.0%	46.0% or lower	46.1% to 52.2%	52.3% to 56.5%	56.6% 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	57.1%	45.1% or lower	45.2% to 55.8%	55.9% to 63.4%	63.5% or higher
Self-Contained / ICT / SETSS	53.3%	37.8% or lower	37.9% to 49.2%	49.3% to 57.3%	57.4% or higher
<b>Lowest Third Citywide</b>					
Lowest Third Citywide	57.7%	38.1% or lower	38.2% to 49.1%	49.2% to 56.9%	57.0% or higher
Black / Hispanic Males in Lowest Third Citywide	56.5%	31.4% or lower	31.5% to 43.3%	43.4% to 51.6%	51.7% or higher
<b>College and Career Readiness of Students in Lowest Third Citywide</b>					
College and Career Preparatory Course Index	26.9%	6.1% or lower	6.2% to 9.9%	10.0% to 14.9%	15.0% or higher
4-Year College Readiness Index	0.0%	3.6% or lower	3.7% to 5.4%	5.5% to 6.7%	6.8% or higher
Postsecondary Enrollment Rate - 6 Months	30.0%	21.3% or lower	21.4% to 30.0%	30.1% to 36.2%	36.3% 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	47.7%	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	0.80	0.61 or lower	0.62 to 0.72	0.73 to 0.79	0.80 or higher