

2014-15 School Quality Guide / HS

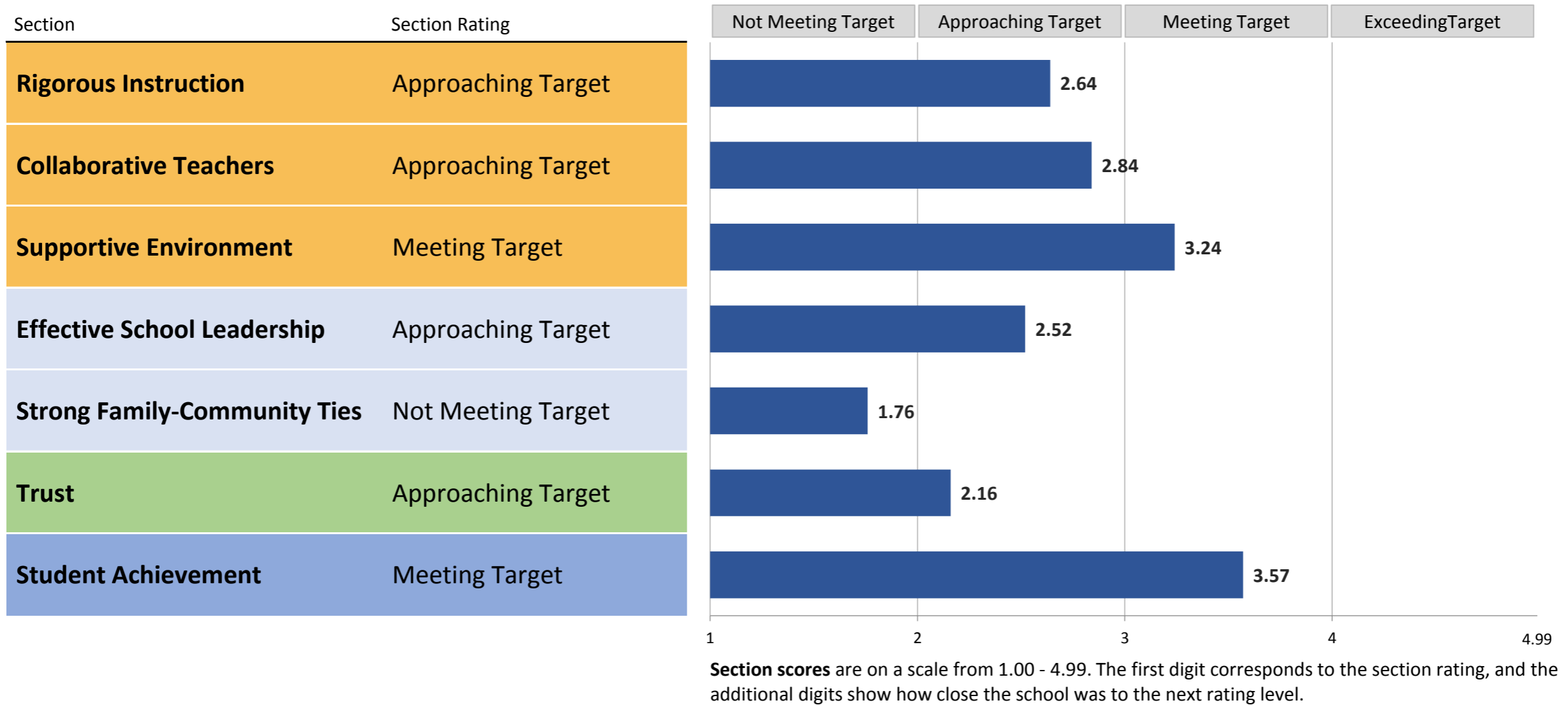
Summary of Section Ratings

21K540

John Dewey 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

21K540
 John Dewey High School

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	472	506	675
Grade 10	483	523	557
Grade 11	464	370	391
Grade 12	475	538	383
All students	1894	1937	2006

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	23%	24%	23%
% Free Lunch Eligible	75%	75%	80%
% Student with IEPs	12%	13%	14%
% Student with IEPs (less than 20% time)	6%	6%	6%
% Overage Under-credited	7%	10%	11%
% HRA Eligible	-	-	50%
% Temporary Housing	-	-	14%
% Asian	41%	39%	36%
% Black	27%	26%	29%
% Hispanic	20%	21%	21%
% White	12%	13%	14%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	2.68	2.38	2.42
Average Incoming Math Proficiency	3.11	2.49	2.50

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

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Student Achievement Rating Meeting Target	Student Achievement Score 3.57
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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			
Credit Accumulation									
Percent of Students Earning 10+ Credits in 1st Year	567	86.4%	62.3%	73.1%	80.2%	86.9%	97.6%	3.93	4.17%
• Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	168	76.2%	36.2%	53.0%	64.5%	75.3%	92.7%	4.05	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	446	77.8%	55.0%	67.1%	75.0%	82.4%	94.5%	3.38	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	113	54.9%	28.9%	46.6%	58.5%	69.7%	88.2%	2.70	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	467	74.7%	52.9%	65.3%	73.3%	80.8%	93.3%	3.19	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	109	62.4%	27.6%	45.4%	57.3%	68.4%	87.0%	3.46	4.17%
Regents Performance									
Average Completion Rate for Remaining Regents	898	53.6%	28.5%	45.6%	55.9%	65.7%	82.7%	2.78	4.17%
Weighted Regents Pass Rate - ELA	556	0.82	0.59	0.80	0.93	1.05	1.26	2.15	4.17%
Weighted Regents Pass Rate - Math	984	0.99	0.64	0.91	1.09	1.25	1.52	2.44	4.17%
Weighted Regents Pass Rate - Science	939	1.11	0.57	0.93	1.14	1.34	1.70	2.86	4.17%
Weighted Regents Pass Rate - Global History	560	0.95	0.42	0.66	0.83	0.98	1.23	3.80	4.17%
Weighted Regents Pass Rate - U.S. History	465	1.09	0.50	0.76	0.93	1.10	1.36	3.94	4.17%
Graduation / Diploma									
4-Year Graduation Rate	365	69.9%	47.0%	60.3%	74.0%	83.7%	95.7%	2.70	6.25%
6-Year Graduation Rate	600	82.3%	57.2%	68.2%	79.9%	88.2%	98.3%	3.29	6.25%
4-Year Weighted Diploma Rate	365	196.0%	105.5%	146.0%	187.9%	217.5%	255.3%	3.27	6.25%
6-Year Weighted Diploma Rate	600	209.0%	111.4%	150.5%	191.8%	221.0%	257.2%	3.59	6.25%
College and Career Readiness									
• College and Career Preparatory Course Index	365	57.5%	6.5%	20.6%	38.8%	53.7%	71.5%	4.21	5.00%
• 4-Year College Readiness Index	365	40.3%	0.2%	10.7%	24.4%	35.5%	48.8%	4.36	5.00%
6-Year College Readiness Index with Persistence	600	57.8%	20.7%	34.1%	49.3%	61.8%	78.1%	3.68	5.00%
Postsecondary Enrollment Rate - 6 Months	552	63.9%	25.2%	38.0%	52.9%	65.0%	80.8%	3.91	5.00%
Postsecondary Enrollment Rate - 18 Months	600	67.5%	36.4%	47.8%	61.4%	72.4%	86.6%	3.55	5.00%
								Weighted Average Score	3.40

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	140	38.4%	68.9%	178.9%	25.9%	103.0%	163.9%	225.7%	320.1%	3.24	0.036	0.020
Self-Contained / ICT / SETSS	36	9.9%	25.1%	191.7%	0.0%	110.0%	197.0%	285.2%	420.0%	2.94	0.036	0.018
Lowest Third Citywide	116	31.8%	47.7%	157.3%	0.0%	71.2%	127.5%	184.6%	271.8%	3.52	0.036	0.023
Black / Hispanic Males in Lowest Third Citywide	23	6.3%	16.2%	130.4%	0.0%	65.3%	116.9%	169.2%	249.2%		0.036	0.000
College and Career Readiness												
• Students in Lowest Third Citywide, College and Career Preparatory Course Index	116	31.8%	47.7%	33.6%	0.0%	7.3%	13.0%	18.9%	27.8%	4.99	0.036	0.036
• Students in Lowest Third Citywide, 4-Year College Readiness Index	116	31.8%	47.7%	15.5%	0.0%	1.4%	2.5%	3.7%	5.4%	4.99	0.036	0.036
• Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	166	30.1%	49.5%	45.8%	0.0%	11.4%	20.4%	29.5%	43.4%	4.99	0.036	0.036
											CtAG Additional Points	0.17
											Overall Student Achievement Score	3.57

- 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	Proficient	3.40	22%
Quality Review 1.2	Developing	2.00	22%
Quality Review 2.2	Developing	2.00	22%
NYC School Survey - Rigorous Instruction	85%	2.96	34%
Section Rating: Approaching Target	Section Score:	2.64	

Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	78%	2.24	50%
Section Rating: Approaching Target	Section Score:	2.84	

Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	79%	2.44	35%
Percentage of students with 90%+ attendance			
EMS			
HS	74.5%	3.84	
Overall	74.5%	3.84	30%
Movement of students with disabilities to less restrictive environments			
EMS			
HS	0.68	4.00	
Overall	0.68	4.00	5%
Section Rating: Meeting Target	Section Score:	3.24	

Effective School Leadership			
NYC School Survey - Effective School Leadership	75%	2.52	100%
Section Rating: Approaching Target	Section Score:	2.52	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	65%	1.76	100%
Section Rating: Not Meeting Target	Section Score:	1.76	

Trust			
NYC School Survey - Trust	81%	2.16	100%
Section Rating: Approaching Target	Section Score:	2.16	

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	89	76.8	89.4	100.0	0.54	3.16
Common Core shifts in math	Teachers	84	69.2	85.8	100.0	0.48	2.92
Course clarity	Students	85	77.5	86.9	96.3	0.39	2.56
Quality of student discussion	Teachers	81	55.8	77.8	99.8	0.56	3.24
Section Results:		85%					2.96
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	90	85.4	94.4	100.0	0.50	
Cultural awareness	Parents	88	82.3	91.9	100.0	0.30	
Cultural awareness	Students	78	66.6	80.6	94.6	0.42	
Cultural awareness	Combined	85				0.41	2.64
Inclusive classroom instruction	Teachers	87	82.7	93.1	100.0	0.25	2.00
○ Quality of professional development	Teachers	62	50.4	75.6	100.0	0.23	1.92
School commitment	Teachers	70	53.7	82.3	100.0	0.35	2.40
Innovation	Teachers	77	65.9	84.5	100.0	0.34	2.36
○ Reflective dialogue	Teachers	82	85.1	95.3	100.0	0.00	1.00
Peer collaboration	Teachers	83	75.2	90.6	100.0	0.33	2.32
Focus on student learning	Teachers	74	60.0	85.2	100.0	0.35	2.40
Collective responsibility	Teachers	79	58.1	80.7	100.0	0.51	3.04
Section Results:		78%					2.24
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	78	67.5	82.9	98.3	0.34	
Safety	Combined	78				0.34	2.36
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	81	68.3	82.1	95.9	0.47	
Classroom behavior	Combined	81				0.47	2.88
Social-emotional measure	Teachers	89	86.6	95.2	100.0	0.25	2.00
Peer interactions	Students	72	58.2	74.4	90.6	0.44	2.76
Next-level guidance	Students	79	71.4	83.6	95.8	0.31	2.24
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	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	76	68.1	85.5	100.0	0.26	
Peer support for academic work	Students	60	41.0	61.6	82.2	0.46	
Peer support for academic work	Combined	68				0.36	2.44
Section Results:		79%					2.44

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
○ Inclusive principal leadership	Parents	81	76.5	88.9	100.0	0.18	1.72
Teacher influence	Teachers	66	40.6	71.4	100.0	0.43	2.72
Program coherence	Teachers	76	57.0	82.6	100.0	0.44	2.76
Principal instructional leadership	Teachers	78	58.2	84.6	100.0	0.47	2.88
Section Results:		75%					2.52
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	82	75.2	89.0	100.0	0.25	
Teacher outreach to parents	Parents	81	76.7	88.1	99.5	0.17	
○ Teacher outreach to parents	Combined	81				0.21	1.84
○ Parent involvement in the schools	Parents	48	41.2	61.0	80.8	0.17	1.68
Section Results:		65%					1.76
Trust							
Parent-teacher trust	Parents	89	84.9	93.1	100.0	0.30	2.20
Parent-principal trust	Parents	87	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	67	55.0	84.0	100.0	0.28	2.12
○ Teacher-teacher trust	Teachers	80	75.7	90.9	100.0	0.17	1.68
Section Results:		81%					2.16

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

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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	86.4%	70.0% or lower	70.1% to 77.9%	78.0% to 83.5%	83.6% or higher
10+ Credits in 1st Year - School's Lowest Third	76.2%	52.4% or lower	52.5% to 63.4%	63.5% to 71.2%	71.3% or higher
10+ Credits in 2nd Year - All Students	77.8%	69.0% or lower	69.1% to 76.6%	76.7% to 81.9%	82.0% or higher
10+ Credits in 2nd Year - School's Lowest Third	54.9%	48.5% or lower	48.6% to 59.2%	59.3% to 66.7%	66.8% or higher
10+ Credits in 3rd Year - All Students	74.7%	66.8% or lower	66.9% to 74.5%	74.6% to 79.8%	79.9% or higher
10+ Credits in 3rd Year - School's Lowest Third	62.4%	44.6% or lower	44.7% to 55.1%	55.2% to 62.5%	62.6% or higher
Regents Performance					
Average Completion Rate for Remaining Regents	53.6%	47.7% or lower	47.8% to 54.6%	54.7% to 59.4%	59.5% or higher
Average Regents Score - English (non-Common Core)*	62.0	67.8 or lower	67.9 to 71.1	71.2 to 73.4	73.5 or higher
Average Regents Score - English (Common Core)*	76.0	72.1 or lower	72.2 to 75.9	76.0 to 78.6	78.7 or higher
Average Regents Score - Living Environment*	70.0	65.6 or lower	65.7 to 68.9	69.0 to 71.2	71.3 or higher
Average Regents Score - Global History*	69.0	64.0 or lower	64.1 to 67.5	67.6 to 70.0	70.1 or higher
Average Regents Score - US History*	75.0	69.9 or lower	70.0 to 73.9	74.0 to 76.7	76.8 or higher
Average Regents Score - Algebra I (Common Core)*	63.0	61.3 or lower	61.4 to 64.1	64.2 to 66.0	66.1 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate	69.9%	63.6% or lower	63.7% to 70.8%	70.9% to 75.8%	75.9% or higher
6-Year Graduation Rate	82.3%	73.9% or lower	74.0% to 79.5%	79.6% to 83.4%	83.5% or higher
4-Year Non-Dropout Rate	84.9%	79.9% or lower	80.0% to 84.2%	84.3% to 87.2%	87.3% or higher
6-Year Non-Dropout Rate	83.8%	77.0% or lower	77.1% to 82.0%	82.1% to 85.5%	85.6% or higher
College and Career Readiness					
College and Career Preparatory Course Index	57.5%	34.1% or lower	34.2% to 47.0%	47.1% to 56.1%	56.2% or higher
4-Year College Readiness Index	40.3%	27.3% or lower	27.4% to 35.5%	35.6% to 41.3%	41.4% or higher
6-Year College Readiness Index with Persistence	57.8%	46.8% or lower	46.9% to 53.7%	53.8% to 58.6%	58.7% or higher
Postsecondary Enrollment Rate - 6 Months	63.9%	55.9% or lower	56.0% to 64.3%	64.4% to 70.1%	70.2% or higher
Postsecondary Enrollment Rate - 18 Months	67.5%	60.1% or lower	60.2% to 66.2%	66.3% to 70.5%	70.6% 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
Four-Year Graduation Rate					
English Language Learners	54.3%	50.5% or lower	50.6% to 61.3%	61.4% to 68.8%	68.9% or higher
Self-Contained / ICT / SETSS	36.1%	35.4% or lower	35.5% to 46.8%	46.9% to 54.9%	55.0% or higher
Lowest Third Citywide					
Lowest Third Citywide	45.7%	37.1% or lower	37.2% to 48.1%	48.2% to 55.8%	55.9% or higher
Black / Hispanic Males in Lowest Third Citywide	26.1%	26.2% or lower	26.3% to 38.0%	38.1% to 46.3%	46.4% or higher
College and Career Readiness of Students in Lowest Third Citywide					
College and Career Preparatory Course Index	33.6%	15.8% or lower	15.9% to 23.8%	23.9% to 29.4%	29.5% or higher
4-Year College Readiness Index	15.5%	7.0% or lower	7.1% to 10.6%	10.7% to 13.1%	13.2% or higher
Postsecondary Enrollment Rate - 6 Months	45.8%	25.3% or lower	25.4% to 34.0%	34.1% to 40.2%	40.3% 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	74.5%	58.4% or lower	58.5% to 65.7%	65.8% to 70.8%	70.9% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.68	0.47 or lower	0.48 to 0.62	0.63 to 0.72	0.73 or higher