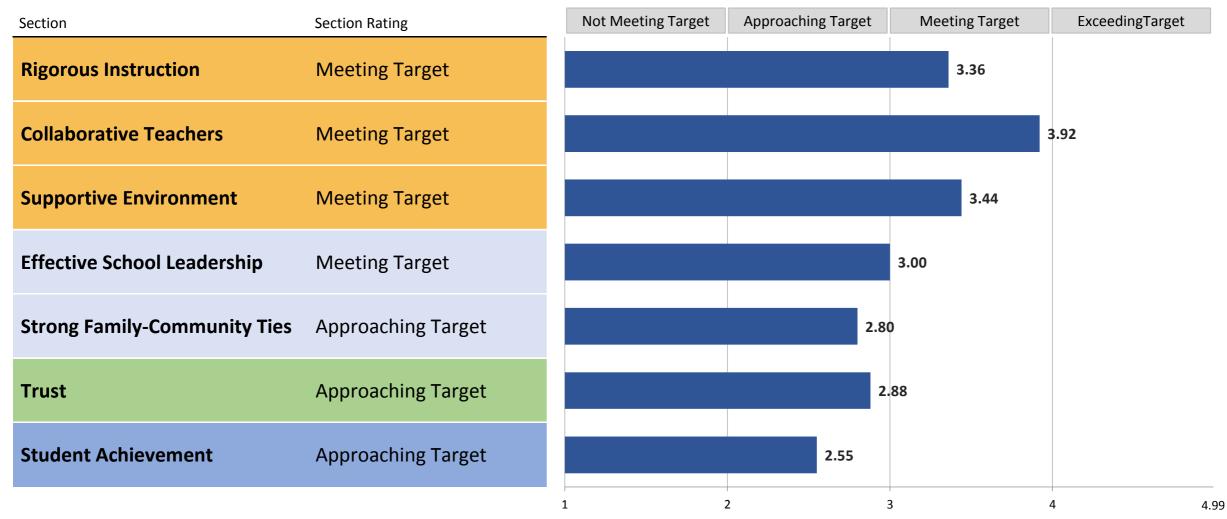
Summary of Section Ratings

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://schoolgualityreports.nyc

2014-15 School Quality Guide / HS

School Enrollment and Demographic Data

George Westinghouse Career and Technical Education High School

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	183	151	165
Grade 10	184	162	144
Grade 11	206	173	151
Grade 12	244	216	174
All students	817	702	634

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	2%	3%	2%
% Free Lunch Eligible	71%	71%	71%
% Student with IEPs	19%	19%	20%
% Student with IEPs (less than 20% time)	9%	8%	9%
% Overage Under-credited	7%	6%	5%
% HRA Eligible	-	-	50%
% Temporary Housing	-	-	9%
% Asian	3%	3%	3%
% Black	79%	77%	74%
% Hispanic	16%	18%	20%
% White	1%	1%	2%
% Other	0%	1%	1%
Average Incoming ELA Proficiency	2.66	2.36	2.33
Average Incoming Math Proficiency	2.78	2.20	2.18

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Student Achievement Scoring Appendix

Student Achievement Rating Student Achievement Score

Approaching Target 2.55

			2014-15 Targets						
Student Achievement Metrics		2014-15		Approaching	Meeting	Exceeding	Top of		
	n	School Value	Target Range	Target	Target	Target	Target Range	Metric Score	Weight Pc
Credit Accumulation	455	74.60/	60.40/	74.40/	70.20/	05.40/	06.00/	2.07	4.470/
Percent of Students Earning 10+ Credits in 1st Year	155	71.6%	60.4%	71.1%	78.3%	85.1%	96.0%	2.07	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	51	58.8%	34.0%	50.5%	61.7%	72.4%	89.7%	2.74	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	143	64.3%	53.0%	64.7%	72.4%	79.7%	91.9%	1.97	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	46	50.0%	27.1%	44.2%	55.7%	66.5%	84.9%	2.50	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	151	70.9%	49.8%	61.8%	69.6%	77.0%	89.7%	3.18	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	48	54.2%	25.1%	41.9%	53.2%	63.8%	82.1%	3.09	4.17%
Regents Performance									
Average Completion Rate for Remaining Regents	370	40.9%	28.3%	43.6%	52.5%	60.8%	76.9%	1.82	4.17%
Weighted Regents Pass Rate - ELA	160	0.86	0.55	0.76	0.90	1.04	1.26	2.71	4.17%
Weighted Regents Pass Rate - Math	267	0.45	0.53	0.83	1.04	1.23	1.53	1.00	4.17%
Weighted Regents Pass Rate - Science	260	0.48	0.49	0.85	1.07	1.27	1.66	1.00	4.17%
Weighted Regents Pass Rate - Global History	228	0.58	0.39	0.63	0.80	0.96	1.21	1.79	4.17%
Weighted Regents Pass Rate - U.S. History	155	0.83	0.46	0.72	0.89	1.06	1.33	2.65	4.17%
Graduation / Diploma									
4-Year Graduation Rate	159	74.2%	48.4%	60.8%	73.0%	81.6%	92.7%	3.14	6.25%
6-Year Graduation Rate	237	73.8%	58.2%	68.2%	78.4%	85.7%	94.8%	2.55	6.25%
4-Year Weighted Diploma Rate	159	177.7%	105.1%	143.9%	183.7%	211.8%	248.8%	2.85	6.25%
6-Year Weighted Diploma Rate	237	181.6%	109.9%	147.1%	186.3%	214.0%	249.4%	2.88	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	159	27.0%	0.8%	14.5%	32.4%	47.1%	65.0%	2.70	5.00%
4-Year College Readiness Index	159	10.7%	1.4%	9.0%	18.8%	26.8%	37.3%	2.17	5.00%
6-Year College Readiness Index with Persistence	237	32.9%	20.5%	32.3%	44.8%	55.0%	70.4%	2.05	5.00%
Postsecondary Enrollment Rate - 6 Months	195	46.7%	24.3%	36.0%	49.1%	59.7%	74.8%	2.82	5.00%
Postsecondary Enrollment Rate - 18 Months	237	49.4%	35.1%	45.7%	58.1%	68.2%	82.0%	2.30	5.00%
								Weighted Average Score	2.42

						2	2014-15 Target	S				
Closing the Achievement Gap (CtAG) Metrics	n	2014-15 School Population %	Population % of Range	2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting Target	Exceeding Target	Top of Target Range	Metric Score	Extra Points Possible	Extra Points Earned
our-Year Weighted Diploma Rate					0 0	· ·		· ·	0			
English Language Learners	6	3.8%	6.8%	166.7%	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
Self-Contained / ICT / SETSS	24	15.1%	38.3%	250.0%	0.0%	110.0%	197.0%	285.2%	420.0%	3.60	0.036	0.023
Lowest Third Citywide	51	32.1%	48.2%	139.2%	0.0%	71.2%	127.5%	184.6%	271.8%	3.20	0.036	0.020
Black / Hispanic Males in Lowest Third Citywide	40	25.2%	64.6%	135.0%	0.0%	65.3%	116.9%	169.2%	249.2%	3.35	0.036	0.021
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index	51	32.1%	48.2%	13.7%	0.0%	7.3%	13.0%	18.9%	27.8%	3.12	0.036	0.019
Students in Lowest Third Citywide, 4-Year College Readiness Index	51	32.1%	48.2%	2.0%	0.0%	1.4%	2.5%	3.7%	5.4%	2.55	0.036	0.014
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	81	41.5%	68.3%	34.6%	0.0%	11.4%	20.4%	29.5%	43.4%	4.37	0.036	0.030
										CtAG Add	ditional Points	0.13
									_			
									Overa	all Student Achie	vement Score	2.55

[•] 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).

2014-15 School Quality Reports

Framework Elements Scoring Appendix

George Westinghouse Career and Technical Education High School

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	Metric Value	Metric Score	Weight Pct
orous Instruction		meane ocore	WCIgnt 1 Ct
Quality Review 1.1	Well Developed	4.99	22%
Quality Review 1.2	Proficient	3.40	22%
Quality Review 2.2	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	79%	2.28	34%
Section Rating: Meeting Target	Section Score:	3.36	
laborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	82%	2.80	50%
Section Rating: Meeting Target	Section Score:	3.92	
anding Frankrausent			
portive Environment Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	78%	2.36	35%
Percentage of students with 90%+ attendance	,0,0		3370
HS	61.1%	3.20	
Overall	61.1%	3.20	30%
Movement of students with disabilities to less restrictive environments EMS			
HS	0.53	3.29	
		2.20	5%
Overall	0.53	3.29	3/0
	0.53 Section Score:	3.44	3/6
Overall Section Rating: Meeting Target			376
Overall			100%
Overall Section Rating: Meeting Target ective School Leadership	Section Score:	3.44	
Overall Section Rating: Meeting Target ective School Leadership NYC School Survey - Effective School Leadership	Section Score: 79%	3.44	
Overall Section Rating: Meeting Target ective School Leadership NYC School Survey - Effective School Leadership Section Rating: Meeting Target ong Family-Community Ties	Section Score: 79% Section Score:	3.44 3.00 3.00	100%
Section Rating: Meeting Target ective School Leadership NYC School Survey - Effective School Leadership Section Rating: Meeting Target	Section Score: 79%	3.44	
Overall Section Rating: Meeting Target ective School Leadership NYC School Survey - Effective School Leadership Section Rating: Meeting Target ong Family-Community Ties	Section Score: 79% Section Score:	3.44 3.00 3.00	100%
Section Rating: Meeting Target Ective School Leadership NYC School Survey - Effective School Leadership Section Rating: Meeting Target Ong Family-Community Ties NYC School Survey - Strong Family-Community Ties	Section Score: 79% Section Score:	3.44 3.00 3.00	100%
Section Rating: Meeting Target ective School Leadership NYC School Survey - Effective School Leadership Section Rating: Meeting Target Ong Family-Community Ties NYC School Survey - Strong Family-Community Ties Section Rating: Approaching Target	79% Section Score: 73% Section Score:	3.44 3.00 3.00 2.80 2.80	100%
Overall Section Rating: Meeting Target ective School Leadership NYC School Survey - Effective School Leadership Section Rating: Meeting Target Ong Family-Community Ties NYC School Survey - Strong Family-Community Ties Section Rating: Approaching Target	Section Score: 79% Section Score:	3.44 3.00 3.00	100%



Framework Elements - Survey Scoring Appendix

		Survey % Positive	Bottom of Range	City Range City Avg	Top of Range	Percent of Range	Score
igorous Instruction						-	
Common Core shifts in literacy	Teachers	89	76.8	89.4	100.0	0.50	3.00
Common Core shifts in math	Teachers	73	69.2	85.8	100.0	0.11	1.44
Course clarity	Students	84	77.5	86.9	96.3	0.32	2.28
Quality of student discussion	Teachers	71	55.8	77.8	99.8	0.34	2.36
ection Results:		79%					2.28
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	87	85.4	94.4	100.0	0.25	
Cultural awareness	Parents	89	82.3	91.9	100.0	0.40	
Cultural awareness	Students	74	66.6	80.6	94.6	0.26	
Cultural awareness	Combined	83	00.0	00.0	54.0	0.30	2.20
Inclusive classroom instruction	Teachers	90	82.7	93.1	100.0	0.50	3.00
Quality of professional development	Teachers	69	50.4	75.6	100.0	0.38	2.52
School commitment	Teachers	77	53.7	82.3	100.0	0.49	2.96
Innovation	Teachers	80	65.9	84.5	100.0	0.43	2.72
Reflective dialogue	Teachers	91	85.1	95.3	100.0	0.50	3.00
Peer collaboration	Teachers	86	75.2	90.6	100.0	0.43	2.72
Focus on student learning	Teachers	82	60.0	85.2	100.0	0.55	3.20
Collective responsibility	Teachers	78	58.1	80.7	100.0	0.48	2.92
ection Results:	reactions	82%	30.1	00.7	100.0	0.10	2.80
upportive Environment Safety:							
Safety	Teachers						
Safety	Students	81	67.5	82.9	98.3	0.42	• • • •
Safety	Combined	81				0.42	2.68
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	78	68.3	82.1	95.9	0.36	
Classroom behavior	Combined	78				0.36	2.44
Social-emotional measure	Teachers	92	86.6	95.2	100.0	0.50	3.00
Peer interactions	Students	69	58.2	74.4	90.6	0.33	2.32
Next-level guidance	Students	80	71.4	83.6	95.8	0.35	2.40
Press toward academic achievement:	T l						
Press toward academic achievement	Teachers	0.2	76.0	00.4	05.0	0.00	
Press toward academic achievement	Students	82	76.3	86.1	95.9	0.28	2.42
Press toward academic achievement	Combined	82	60.0	24.0	0.4.6	0.28	2.12
Personal attention and support	Students	78	69.0	81.8	94.6	0.35	2.40
Peer support for academic work:	Table						
Peer support for academic work	Teachers	70	CO 4	0.5.5	100.0	0.00	
Peer support for academic work	Parents	70	68.1	85.5	100.0	0.06	
Peer support for academic work	Students	50	41.0	61.6	82.2	0.21	4.53
Peer support for academic work	Combined	60				0.13	1.52
ection Results:		78%					2.36

2014-15 School Quality Reports

Framework Elements - Survey Scoring Appendix

13K605 George Westinghouse Career and Technical Education High School

			City Range				
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Effective School Leadership							
Inclusive principal leadership	Parents	86	76.5	88.9	100.0	0.39	2.56
Teacher influence	Teachers	63	40.6	71.4	100.0	0.38	2.52
Program coherence	Teachers	81	57.0	82.6	100.0	0.57	3.28
Principal instructional leadership	Teachers	85	58.2	84.6	100.0	0.65	3.60
Section Results:		79%					3.00
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	88	75.2	89.0	100.0	0.53	
Teacher outreach to parents	Parents	86	76.7	88.1	99.5	0.40	
Teacher outreach to parents	Combined	87				0.47	2.88
Parent involvement in the schools	Parents	58	41.2	61.0	80.8	0.42	2.68
Section Results:		73%					2.80
Trust	_						
Parent-teacher trust	Parents	91	84.9	93.1	100.0	0.50	3.00
Parent-principal trust	Parents	93	84.5	93.7	100.0	0.52	3.08
Student-teacher trust	Students	76	68.5	81.1	93.7	0.28	2.12
Teacher-principal trust	Teachers	82	55.0	84.0	100.0	0.59	3.36
Teacher-teacher trust	Teachers	87	75.7	90.9	100.0	0.48	2.92
Section Results:		86%					2.88

Targets for 2015-16

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		2015-16 Targets					
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target			
Credit Accumulation								
10+ Credits in 1st Year - All Students	71.6%	71.2% or lower	71.3% to 79.2%	79.3% to 84.8%	84.9% or higher			
10+ Credits in 1st Year - School's Lowest Third	58.8%	55.0% or lower	55.1% to 66.0%	66.1% to 73.8%	73.9% or higher			
10+ Credits in 2nd Year - All Students	64.3%	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	50.0%	56.1% or lower	56.2% to 66.8%	66.9% to 74.3%	74.4% or higher			
10+ Credits in 3rd Year - All Students	70.9%	67.6% or lower	67.7% to 75.3%	75.4% to 80.6%	80.7% or higher			
10+ Credits in 3rd Year - School's Lowest Third	54.2%	57.4% or lower	57.5% to 67.9%	68.0% to 75.3%	75.4% or higher			
Regents Performance								
Average Completion Rate for Remaining Regents	40.9%	45.4% or lower	45.5% to 52.3%	52.4% to 57.2%	57.3% or higher			
Average Regents Score - English (non-Common Core)*	69.0	67.1 or lower	67.2 to 70.5	70.6 to 72.8	72.9 or higher			
Average Regents Score - English (Common Core)*	71.0	72.0 or lower	72.1 to 75.8	75.9 to 78.5	78.6 or higher			
Average Regents Score - Living Environment*	59.0	64.3 or lower	64.4 to 67.6	67.7 to 70.0	70.1 or higher			
Average Regents Score - Global History*	58.0	60.0 or lower	60.1 to 63.6	63.7 to 66.0	66.1 or higher			
Average Regents Score - US History*	68.0	68.9 or lower	69.0 to 72.9	73.0 to 75.7	75.8 or higher			
Average Regents Score - Algebra I (Common Core)*	54.0	58.6 or lower	58.7 to 61.4	61.5 to 64.9	65.0 or higher			
Graduation / Non-Dropout								
4-Year Graduation Rate	74.2%	70.6% or lower	70.7% to 77.8%	77.9% to 82.8%	82.9% or higher			
6-Year Graduation Rate	73.8%	76.0% or lower	76.1% to 81.6%	81.7% to 85.5%	85.6% or higher			
4-Year Non-Dropout Rate	88.1%	84.3% or lower	84.4% to 88.6%	88.7% to 91.6%	91.7% or higher			
6-Year Non-Dropout Rate	79.7%	79.0% or lower	79.1% to 84.0%	84.1% to 87.4%	87.5% or higher			
College and Career Readiness								
College and Career Preparatory Course Index	27.0%	28.8% or lower	28.9% to 41.8%	41.9% to 50.9%	51.0% or higher			
4-Year College Readiness Index	10.7%	15.6% or lower	15.7% to 23.6%	23.7% to 29.2%	29.3% or higher			
6-Year College Readiness Index with Persistence	32.9%	44.8% or lower	44.9% to 51.8%	51.9% to 56.6%	56.7% or higher			
Postsecondary Enrollment Rate - 6 Months	46.7%	55.3% or lower	55.4% to 63.7%	63.8% to 69.6%	69.7% or higher			
Postsecondary Enrollment Rate - 18 Months	49.4%	58.5% or lower	58.6% to 64.6%	64.7% to 68.9%	69.0% 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	2015-16 Targets					
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target		
Four-Year Graduation Rate							
English Language Learners	50.0%	55.5% or lower	55.6% to 66.2%	66.3% to 73.8%	73.9% or higher		
Self-Contained / ICT / SETSS	62.5%	49.6% or lower	49.7% to 61.0%	61.1% to 69.1%	69.2% or higher		
Lowest Third Citywide	51.0%	50.6% or lower	50.7% to 61.6%	61.7% to 69.4%	69.5% or higher		
Black / Hispanic Males in Lowest Third Citywide	50.0%	45.4% or lower	45.5% to 57.3%	57.4% to 65.6%	65.7% or higher		
College and Career Readiness of Students in Lowest Third Citywide							
College and Career Preparatory Course Index	13.7%	15.5% or lower	15.6% to 23.4%	23.5% to 28.9%	29.0% or higher		
4-Year College Readiness Index	2.0%	4.1% or lower	4.2% to 6.3%	6.4% to 7.8%	7.9% or higher		
Postsecondary Enrollment Rate - 6 Months	34.6%	27.3% or lower	27.4% to 36.0%	36.1% to 42.1%	42.2% 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 <u>and</u> 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	2015-16 Targets						
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target			
Percentage of Students with 90%+ Attendance	61.1%	56.2% or lower	56.3% to 63.4%	63.5% to 69.9%	70.0% or higher			
Movement of Students with Disabilities to Less Restrictive Environments	0.53	0.50 or lower	0.51 to 0.64	0.65 to 0.73	0.74 or higher			