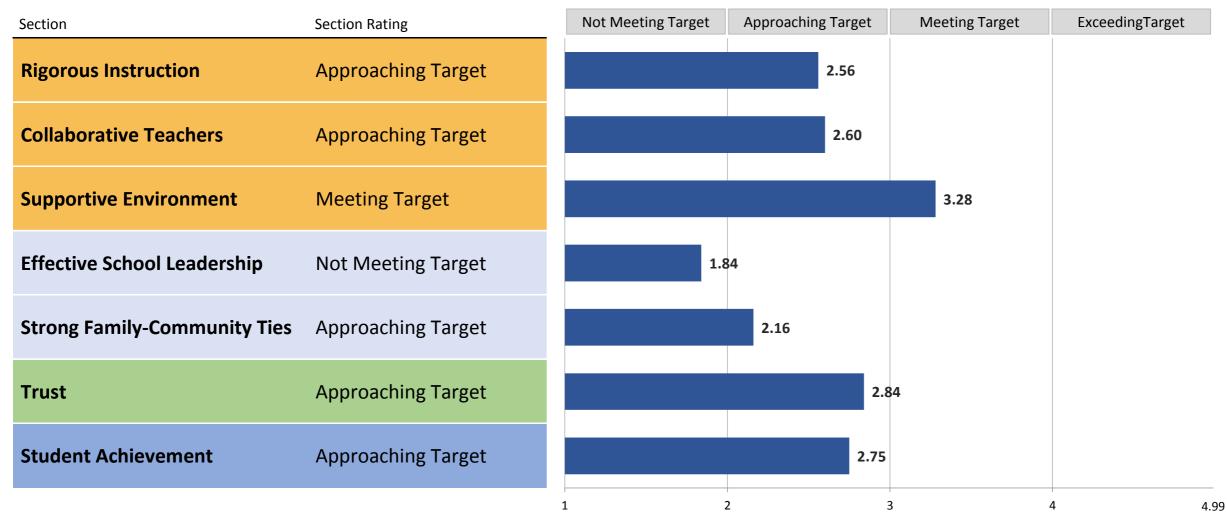
In-Tech Academy (M.S. / High School 368)

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: Good Standing

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

In-Tech Academy (M.S. / High School 368)

2014-15 School Quality Guide / HS

School Enrollment and Demographic Data

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	208	171	153
Grade 10	175	186	165
Grade 11	109	113	128
Grade 12	96	110	119
All students	588	580	565

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	8%	8%	9%
% Free Lunch Eligible	83%	83%	83%
% Student with IEPs	16%	18%	20%
% Student with IEPs (less than 20% time)	4%	5%	6%
% Overage Under-credited	3%	2%	3%
% HRA Eligible	-	64%	60%
% Temporary Housing	-	15%	8%
% Asian	4%	3%	3%
% Black	11%	12%	11%
% Hispanic	84%	83%	83%
% White	1%	2%	3%
% Other	0%	1%	0%
Average Incoming ELA Proficiency	2.77	2.50	2.46
Average Incoming Math Proficiency	3.05	2.34	2.23

Student Achievement Scoring Appendix

10X368 In-Tech Academy (M.S. / High School 368)

Student Achievement Rating Student Achievement Score

Approaching Target 2.75

Student Achievement Metrics	n	2014-15 School Value	Bottom of Target Range	Approaching Target	014-15 Targets Meeting Target	Exceeding Target	Top of Target Range	Metric Score	Weight Pct
Credit Accumulation	- 11	School value	raiget halige	raiget	iaiget	raiget	raiget Kailge	Wetric score	weight PCt
O Percent of Students Earning 10+ Credits in 1st Year	128	68.8%	66.4%	77.0%	83.6%	89.8%	99.6%	1.08	4.17%
O Percent of Students in School's Lowest Third Earning 10+ Credits in 1st Year	43	37.2%	40.3%	57.9%	69.7%	80.9%	98.4%	1.00	4.17%
O Percent of Students Earning 10+ Credits in 2nd Year	130	73.8%	61.8%	73.6%	80.5%	87.1%	97.6%	1.89	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 2nd Year	44	63.6%	35.3%	53.8%	65.8%	77.0%	95.1%	2.82	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	166	77.7%	57.3%	70.2%	78.1%	85.6%	97.5%	2.87	4.17%
Percent of Students in School's Lowest Third Earning 10+ Credits in 3rd Year	53	58.5%	33.0%	52.1%	64.7%	76.6%	95.4%	2.36	4.17%
Regents Performance									
O Average Completion Rate for Remaining Regents	295	51.6%	37.2%	54.8%	64.5%	73.7%	89.1%	1.82	4.17%
Weighted Regents Pass Rate - ELA	146	1.03	0.65	0.86	0.99	1.12	1.32	3.31	4.17%
Weighted Regents Pass Rate - Math	244	1.11	0.60	0.90	1.09	1.28	1.57	3.11	4.17%
Weighted Regents Pass Rate - Science	222	1.08	0.57	0.93	1.14	1.33	1.69	2.71	4.17%
O Weighted Regents Pass Rate - Global History	193	0.43	0.49	0.74	0.90	1.05	1.29	1.00	4.17%
 Weighted Regents Pass Rate - U.S. History 	188	0.78	0.55	0.83	1.01	1.19	1.46	1.82	4.17%
Graduation / Diploma									
4-Year Graduation Rate	135	84.4%	55.1%	68.3%	80.7%	89.5%	100.0%	3.42	6.25%
6-Year Graduation Rate	125	79.2%	63.9%	74.2%	84.3%	91.4%	100.0%	2.50	6.25%
4-Year Weighted Diploma Rate	135	191.5%	122.9%	164.3%	205.1%	234.1%	269.8%	2.67	6.25%
6-Year Weighted Diploma Rate	125	191.6%	120.1%	160.0%	201.6%	231.0%	266.8%	2.76	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	135	32.6%	5.6%	21.9%	43.3%	60.9%	81.7%	2.50	5.00%
4-Year College Readiness Index	135	33.3%	2.3%	12.9%	26.8%	38.2%	51.7%	3.57	5.00%
6-Year College Readiness Index with Persistence	125	56.0%	23.9%	38.4%	55.1%	68.7%	85.4%	3.07	5.00%
Postsecondary Enrollment Rate - 6 Months	116	70.7%	30.9%	44.6%	60.1%	72.7%	88.1%	3.84	5.00%
Postsecondary Enrollment Rate - 18 Months	125	67.2%	40.6%	53.1%	67.7%	79.6%	94.0%	2.97	5.00%
								Weighted Average Score	2.60

							2	014-15 Target:	S				
C	Closing the Achievement Gap (CtAG) Metrics	n	2014-15 School Population %	Population % of Range	2014-15 School Value	Bottom of Target Range	Approaching	Meeting Target	Exceeding Target	– Top of Target Range	Metric Score	Extra Points Possible	Extra Points Earned
F	our-Year Weighted Diploma Rate												
	English Language Learners	17	12.6%	22.6%	185.3%	25.9%	103.0%	163.9%	225.7%	320.1%		0.036	0.000
	Self-Contained / ICT / SETSS	20	14.8%	37.6%	185.0%	0.0%	110.0%	197.0%	285.2%	420.0%	2.86	0.036	0.017
	Lowest Third Citywide	36	26.7%	40.1%	155.6%	0.0%	71.2%	127.5%	184.6%	271.8%	3.49	0.036	0.022
•	Black / Hispanic Males in Lowest Third Citywide	15	11.1%	28.5%	176.7%	0.0%	65.3%	116.9%	169.2%	249.2%	4.09	0.036	0.028
C	ollege and Career Readiness												
	Students in Lowest Third Citywide, College and Career Preparatory Course Index	36	26.7%	40.1%	8.3%	0.0%	7.3%	13.0%	18.9%	27.8%	2.18	0.036	0.011
•	Students in Lowest Third Citywide, 4-Year College Readiness Index	36	26.7%	40.1%	5.6%	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	23	19.8%	32.6%	56.5%	0.0%	11.4%	20.4%	29.5%	43.4%	4.99	0.036	0.036
											CtAG Add	litional Points	0.15
										Overa	II Student Achie	vement Score	2.75

[•] 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

In-Tech Academy (M.S. / High School 368)

10X368

Orous Instruction Quality Review 1.1	Metric Value	Metric Score	Weight Pct
Quality Review 1.1			
	Proficient	3.40	22%
Quality Review 1.2	Proficient	3.40	22%
Quality Review 2.2	Developing	2.00	22%
NYC School Survey - Rigorous Instruction	77%	1.84	34%
Section Rating: Approaching Target	Section Score:	2.56	
aborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	73%	1.76	50%
Section Rating: Approaching Target	Section Score:	2.60	
portive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	81%	2.72	35%
Percentage of students with 90%+ attendance			2271
EMS	78.3%	3.48	
HS	78.7%	4.04	
Overall	78.5%	3.76	30%
Movement of students with disabilities to less restrictive			
environments			
EMS	0.63	4.25	
HS	0.53	3.29	
Overall	0.58	3.77	5%
Section Rating: Meeting Target	Section Score:	3.28	
ctive School Leadership NYC School Survey - Effective School Leadership	64%	1.84	100%
	Section Score:	1.84	
Section Rating: Not Meeting Target			
ng Family-Community Ties	71%	2.16	100%
ng Family-Community Ties NYC School Survey - Strong Family-Community Ties	71% Section Score:	2.16 2.16	100%
ng Family-Community Ties NYC School Survey - Strong Family-Community Ties Section Rating: Approaching Target			100%
ong Family-Community Ties NYC School Survey - Strong Family-Community Ties Section Rating: Approaching Target	Section Score:	2.16	
Section Rating: Not Meeting Target ong Family-Community Ties NYC School Survey - Strong Family-Community Ties Section Rating: Approaching Target St NYC School Survey - Trust			100%



10X368 In-Tech Academy (M.S. / High School 368)

				City Range			
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
igorous Instruction							
Common Core shifts in literacy	Teachers	78	78.0	90.2	100.0	0.00	1.00
Common Core shifts in math	Teachers	76	73.4	86.8	100.0	0.08	1.32
Course clarity	Students	88	79.8	87.6	95.4	0.54	3.16
Quality of student discussion	Teachers	67	58.6	79.2	99.8	0.20	1.80
ection Results:		77%					1.84
ollaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	92	85.7	94.3	100.0	0.50	
Cultural awareness	Parents	92	85.4	92.4	99.4	0.50	
Cultural awareness	Students	80	69.5	80.9	92.3	0.44	
Cultural awareness	Combined	88				0.48	2.92
Inclusive classroom instruction	Teachers	86	81.4	92.4	100.0	0.25	2.00
Quality of professional development	Teachers	61	45.8	75.2	100.0	0.28	2.12
School commitment	Teachers	68	60.1	85.3	100.0	0.21	1.84
Innovation	Teachers	69	63.0	84.2	100.0	0.16	1.64
Reflective dialogue	Teachers	81	85.6	95.2	100.0	0.00	1.00
Peer collaboration	Teachers	78	72.0	89.8	100.0	0.21	1.84
Focus on student learning	Teachers	63	64.0	86.6	100.0	0.00	1.00
Collective responsibility	Teachers	60	54.5	80.5	100.0	0.12	1.48
ection Results:		73%					1.76
upportive Environment Safety:							
Safety	Teachers	0.4	60 =	00.4	0.0 =	0.40	
Safety	Students	81	69.7	83.1	96.5	0.43	
Safety	Combined	81				0.43	2.72
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	80	67.0	80.4	93.8	0.47	
Classroom behavior	Combined	80				0.47	2.88
Social-emotional measure	Teachers	91	86.5	95.3	100.0	0.50	3.00
Peer interactions	Students	72	63.1	76.5	89.9	0.35	2.40
Next-level guidance	Students	82	72.1	83.3	94.5	0.46	2.84
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	86	80.3	87.9	95.5	0.40	
Press toward academic achievement	Combined	86				0.40	2.60
Personal attention and support	Students	81	73.6	83.0	92.4	0.40	2.60
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	88	72.8	86.8	100.0	0.54	
Peer support for academic work	Students	56	45.3	61.7	78.1	0.34	
Peer support for academic work	Combined	72				0.44	2.76
ection Results:		81%					2.72

Framework Elements - Survey Scoring Appendix

	City Range				
Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
nts 87	76.7	88.9	100.0	0.44	2.76
ners 42	44.5	71.1	97.7	0.00	1.00
ners 64	52.0	80.8	100.0	0.26	2.04
ners 62	56.6	85.0	100.0	0.12	1.48
64%					1.84
ners 80		90.9	100.0		
nts 88	76.9	88.1	99.3	0.50	
oined 84				0.31	2.24
nts 57	48.2	65.0	81.8	0.26	2.04
71%					2.16
nts 94	86.5	93.3	100.0	0.57	3.28
nts 93	84.5	93.1	100.0	0.57	3.28
ents 81	69.1	79.9	90.7	0.54	3.16
ners 69	56.9	85.9	100.0	0.28	2.12
ners 82	74.0	90.8	100.0	0.32	2.28
	nts 87 ners 42 ners 64 ners 62 64% ners 80 nts 88 oined 84 nts 57 71% nts 94 nts 93 ents 81 ners 69	10	nts 87 76.7 88.9 hers 42 44.5 71.1 hers 64 52.0 80.8 hers 62 56.6 85.0 hers 80 77.3 90.9 hts 88 76.9 88.1 hits 57 48.2 65.0 71% hts 94 86.5 93.3 hts 93 84.5 93.1 hers 69 56.9 85.9	Survey % Positive Bottom of Range City Avg Top of Range nts 87 76.7 88.9 100.0 ners 42 44.5 71.1 97.7 ners 64 52.0 80.8 100.0 ners 62 56.6 85.0 100.0 nts 88 76.9 88.1 99.3 nts 84 99.3 81.8 71% nts 57 48.2 65.0 81.8 71% 71% 71 100.0 100.0 100.0 nts 94 86.5 93.3 100.0 <td< td=""><td> Survey % Positive Bottom of Range City Avg Top of Range Percent of Range </td></td<>	Survey % Positive Bottom of Range City Avg Top of Range Percent of Range

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	68.8%	73.0% or lower	73.1% to 80.5%	80.6% to 85.8%	85.9% or higher				
10+ Credits in 1st Year - School's Lowest Third	37.2%	55.4% or lower	55.5% to 66.5%	66.6% to 74.2%	74.3% or higher				
10+ Credits in 2nd Year - All Students	73.8%	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	63.6%	52.6% or lower	52.7% to 63.3%	63.4% to 70.7%	70.8% or higher				
10+ Credits in 3rd Year - All Students	77.7%	69.1% or lower	69.2% to 76.8%	76.9% to 82.1%	82.2% or higher				
10+ Credits in 3rd Year - School's Lowest Third	58.5%	58.0% or lower	58.1% to 68.6%	68.7% to 76.0%	76.1% or higher				
Regents Performance									
Average Completion Rate for Remaining Regents	51.6%	47.8% or lower	47.9% to 54.7%	54.8% to 59.6%	59.7% or higher				
Average Regents Score - English (non-Common Core)*	70.0	68.3 or lower	68.4 to 71.7	71.8 to 74.0	74.1 or higher				
Average Regents Score - English (Common Core)*	86.0	73.3 or lower	73.4 to 77.1	77.2 to 79.8	79.9 or higher				
Average Regents Score - Living Environment*	67.0	65.9 or lower	66.0 to 69.2	69.3 to 71.5	71.6 or higher				
Average Regents Score - Global History*	58.0	61.1 or lower	61.2 to 64.7	64.8 to 67.2	67.3 or higher				
Average Regents Score - US History*	69.0	70.6 or lower	70.7 to 74.6	74.7 to 77.4	77.5 or higher				
Average Regents Score - Algebra I (Common Core)*	57.0	60.6 or lower	60.7 to 63.3	63.4 to 65.3	65.4 or higher				
Graduation / Non-Dropout									
4-Year Graduation Rate	84.4%	75.5% or lower	75.6% to 82.3%	82.4% to 87.1%	87.2% or higher				
6-Year Graduation Rate	79.2%	82.9% or lower	83.0% to 87.7%	87.8% to 91.0%	91.1% or higher				
4-Year Non-Dropout Rate	97.0%	87.8% or lower	87.9% to 91.1%	91.2% to 93.5%	93.6% or higher				
6-Year Non-Dropout Rate	81.6%	85.1% or lower	85.2% to 89.2%	89.3% to 92.1%	92.2% or higher				
College and Career Readiness									
College and Career Preparatory Course Index	32.6%	32.1% or lower	32.2% to 45.0%	45.1% to 54.2%	54.3% or higher				
4-Year College Readiness Index	33.3%	22.6% or lower	22.7% to 30.8%	30.9% to 36.6%	36.7% or higher				
6-Year College Readiness Index with Persistence	56.0%	58.8% or lower	58.9% to 65.8%	65.9% to 70.6%	70.7% or higher				
Postsecondary Enrollment Rate - 6 Months	70.7%	64.9% or lower	65.0% to 73.3%	73.4% to 79.2%	79.3% or highe				
Postsecondary Enrollment Rate - 18 Months	67.2%	69.4% or lower	69.5% to 75.5%	75.6% to 79.8%	79.9% or highe				

^{*} 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	70.6%	62.4% or lower	62.5% to 72.8%	72.9% to 80.2%	80.3% or higher		
Self-Contained / ICT / SETSS	50.0%	52.9% or lower	53.0% to 64.3%	64.4% to 72.4%	72.5% or higher		
Lowest Third Citywide	61.1%	55.7% or lower	55.8% to 66.8%	66.9% to 74.5%	74.6% or higher		
Black / Hispanic Males in Lowest Third Citywide	66.7%	51.0% or lower	51.1% to 62.8%	62.9% to 71.1%	71.2% or higher		
College and Career Readiness of Students in Lowest Third Citywide							
College and Career Preparatory Course Index	8.3%	13.0% or lower	13.1% to 19.5%	19.6% to 24.2%	24.3% or higher		
4-Year College Readiness Index	5.6%	3.8% or lower	3.9% to 5.7%	5.8% to 7.1%	7.2% or higher		
Postsecondary Enrollment Rate - 6 Months	56.5%	33.6% or lower	33.7% to 42.3%	42.4% to 48.5%	48.6% 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	78.7%	57.4% or lower	57.5% to 64.7%	64.8% to 69.9%	70.0% or higher			
Movement of Students with Disabilities to Less Restrictive Environments	0.53	0.41 or lower	0.42 to 0.58	0.59 to 0.69	0.70 or higher			