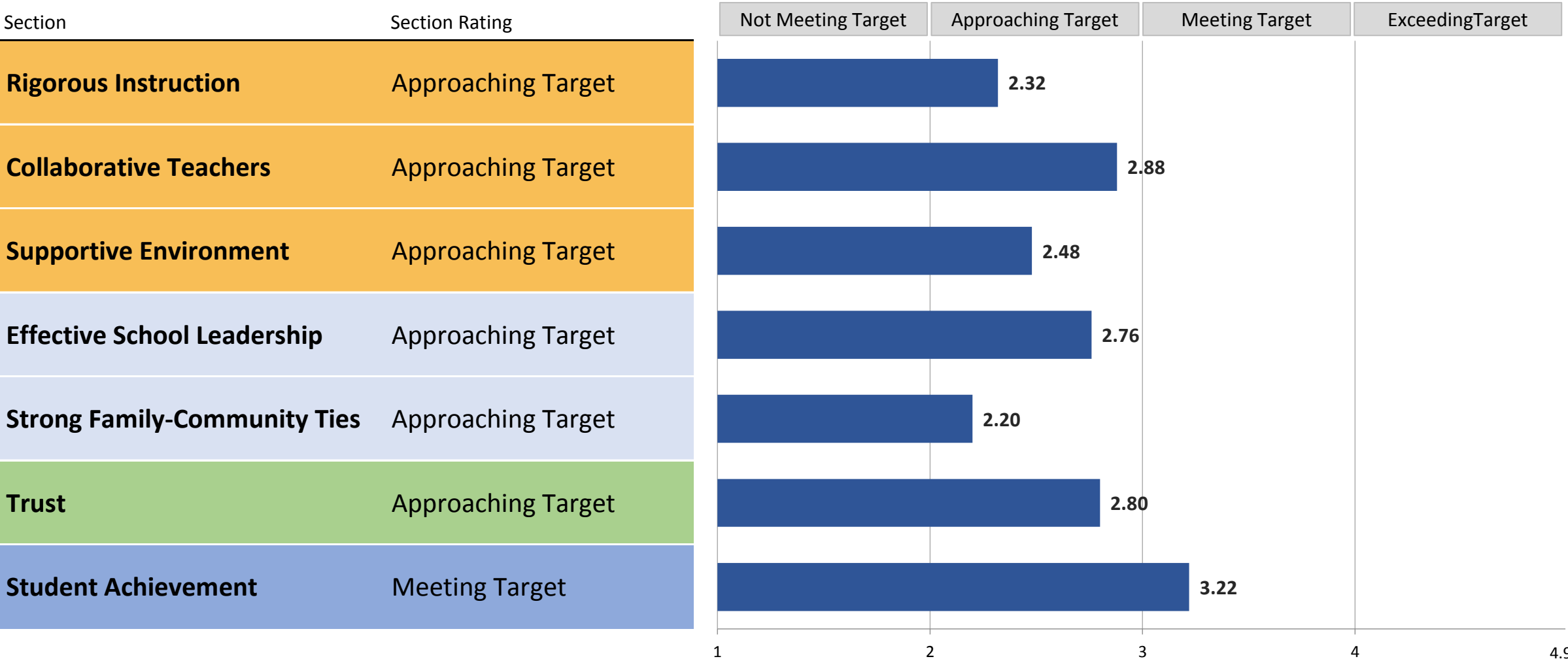


Framework for Great Schools

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>

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 6	55	46	50
Grade 7	63	51	45
Grade 8	47	61	54
All students	165	158	149

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	5%	6%	7%
% Free Lunch Eligible	76%	76%	85%
% Student with IEPs	38%	36%	40%
% Student with IEPs (less than 20% time)	10%	8%	3%
% HRA Eligible	-	66%	64%
% Temporary Housing	-	18%	19%
% Asian	7%	10%	8%
% Black	25%	25%	28%
% Hispanic	61%	59%	58%
% White	4%	3%	3%
% Other	1%	3%	3%
Average Incoming ELA Proficiency	2.62	2.23	2.17
Average Incoming Math Proficiency	2.90	2.37	2.28

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

Student Achievement Rating	Student Achievement Score
Meeting Target	3.22

Student Achievement Metrics	2014-15 Targets								
	n	2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting Target	Exceeding Target	Top of Target Range	Metric Score	Weight Pct
State Test Results - ELA									
Average Student Proficiency	143	2.29	1.91	2.11	2.22	2.34	2.60	3.58	9.80%
Percentage of Students at Level 3 or 4	143	10.5%	1.1%	6.6%	10.6%	15.0%	23.1%	2.98	9.80%
Median Adjusted Growth Percentile	131	72.0	50.8	56.0	63.6	68.7	77.7	4.37	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	46	84.5	67.7	72.6	79.3	83.7	91.5	4.10	9.80%
State Test Results - Math									
Average Student Proficiency	143	2.00	1.78	2.03	2.19	2.36	2.69	1.88	9.80%
Percentage of Students at Level 3 or 4	143	4.9%	0.0%	6.1%	10.6%	15.6%	24.9%	1.80	9.80%
Median Adjusted Growth Percentile	134	61.0	41.7	49.2	60.1	67.3	80.2	3.13	9.80%
Median Adjusted Growth Percentile - School's Lowest Third	46	67.5	57.6	64.4	74.2	80.7	92.3	2.32	9.80%
Core Course Pass Rates									
ELA	145	87.6%	66.2%	75.8%	82.9%	90.9%	100.0%	3.59	1.96%
Math	145	92.4%	63.9%	74.2%	81.8%	90.3%	100.0%	4.22	1.96%
Science	145	95.9%	65.2%	75.1%	82.4%	90.6%	100.0%	4.56	1.96%
Social Studies	145	93.8%	64.3%	74.4%	82.0%	90.4%	100.0%	4.35	1.96%
Percent of 8th Graders Earning HS Credit	52	0.0%	0.0%	8.6%	15.1%	22.2%	32.9%	1.00	3.92%
9th Grade Adjusted Credit Accumulation of Former 8th Graders	54	79.0%	60.0%	70.0%	78.0%	86.0%	96.0%	3.13	9.80%
Weighted Average Score								3.04	

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				
ELA - Percent at Level 3 or 4												
Self-Contained	16	11.2%	58.0%	0.0%	0.0%	0.4%	0.8%	1.3%	2.2%	1.00	0.030	0.000
Integrated Co-Teaching	41	28.7%	100.0%	4.9%	0.0%	1.6%	3.2%	5.1%	8.4%	3.89	0.030	0.022
SETSS	3	2.1%	22.6%		0.0%	2.6%	5.2%	8.2%	13.6%		0.030	0.000
Math - Percent at Level 3 or 4												
Self-Contained	16	11.2%	59.3%	0.0%	0.0%	0.7%	1.4%	2.3%	3.8%	1.00	0.030	0.000
Integrated Co-Teaching	41	28.7%	100.0%	2.4%	0.0%	2.4%	4.8%	7.6%	12.6%	2.00	0.030	0.008
SETSS	3	2.1%	22.8%		0.0%	3.3%	6.6%	10.4%	17.2%		0.030	0.000
ELA - Percent at 75th+ Growth Percentile												
ELL	15	11.5%	25.7%	73.3%	17.2%	27.0%	36.6%	47.8%	68.0%	4.99	0.030	0.030
Lowest Third Citywide	62	47.3%	60.2%	66.1%	31.5%	39.4%	47.2%	56.3%	72.7%	4.60	0.030	0.027
Black and Hispanic Males in Lowest Third Citywide	32	24.4%	54.6%	65.6%	29.6%	38.0%	46.2%	55.9%	73.2%	4.56	0.030	0.027
SC/ICT/SETSS	56	42.7%	100.0%	58.9%	35.0%	42.9%	50.8%	60.0%	76.4%	3.88	0.030	0.022
Math - Percent at 75th+ Growth Percentile												
ELL	18	13.4%	27.6%	38.9%	12.4%	22.8%	33.0%	45.0%	66.4%	3.49	0.030	0.019
Lowest Third Citywide	89	66.4%	81.8%	38.2%	24.4%	34.1%	43.7%	54.9%	75.0%	2.43	0.030	0.011
Black and Hispanic Males in Lowest Third Citywide	45	33.6%	75.5%	40.0%	24.1%	34.0%	43.7%	55.1%	75.5%	2.62	0.030	0.012
SC/ICT/SETSS	56	41.8%	100.0%	30.4%	25.8%	34.5%	43.0%	53.1%	71.0%	1.53	0.030	0.004
ELL Progress	10	6.7%	18.6%	40.0%	11.3%	22.8%	34.2%	47.5%	71.3%		0.030	0.000
CtAG Additional Points											0.18	
Overall Student Achievement Score											3.22	

- 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	22%
Quality Review 1.2	Developing	2.00	22%
Quality Review 2.2	Developing	2.00	22%
NYC School Survey - Rigorous Instruction	84%	2.92	34%
Section Rating: Approaching Target	Section Score:	2.32	

<b>Collaborative Teachers</b>			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	78%	2.36	50%
Section Rating: Approaching Target	Section Score:	2.88	

<b>Supportive Environment</b>			
Quality Review 3.4	Developing	2.00	30%
NYC School Survey - Supportive Environment	81%	2.52	35%
Percentage of students with 90%+ attendance			
EMS	65.4%	2.72	
HS			
Overall	65.4%	2.72	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.52	3.90	
HS			
Overall	0.52	3.90	5%
Section Rating: Approaching Target	Section Score:	2.48	

<b>Effective School Leadership</b>			
NYC School Survey - Effective School Leadership	80%	2.76	100%
Section Rating: Approaching Target	Section Score:	2.76	

<b>Strong Family-Community Ties</b>			
NYC School Survey - Strong Family-Community Ties	74%	2.20	100%
Section Rating: Approaching Target	Section Score:	2.20	

<b>Trust</b>			
NYC School Survey - Trust	87%	2.80	100%
Section Rating: Approaching Target	Section Score:	2.80	

**2014-15 School Quality Reports**  
**Framework Elements - Survey Scoring Appendix**

01M301  
 Technology, Arts, and Sciences Studio

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	94	79.4	91.4	100.0	0.71	3.84
Common Core shifts in math	Teachers	85	68.9	87.1	100.0	0.50	3.00
Course clarity	Students	89	81.3	89.7	98.1	0.44	2.76
Quality of student discussion	Teachers	66	53.2	78.4	100.0	0.28	2.12
Section Results:		84%					2.92
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	97	84.5	94.1	100.0	0.77	
Cultural awareness	Parents	87	87.1	93.3	99.5	0.25	
Cultural awareness	Students	82	70.6	84.2	97.8	0.43	
Cultural awareness	Combined	89				0.48	2.92
Inclusive classroom instruction	Teachers	92	81.7	93.3	100.0	0.55	3.20
Quality of professional development	Teachers	69	54.0	77.4	100.0	0.33	2.32
School commitment	Teachers	79	59.7	84.3	100.0	0.47	2.88
○ Innovation	Teachers	63	65.8	85.2	100.0	0.00	1.00
● Reflective dialogue	Teachers	97	86.6	95.8	100.0	0.75	4.00
Peer collaboration	Teachers	84	76.7	91.9	100.0	0.29	2.16
○ Focus on student learning	Teachers	74	68.4	88.4	100.0	0.19	1.76
○ Collective responsibility	Teachers	57	57.5	82.3	100.0	0.00	1.00
Section Results:		78%					2.36
Supportive Environment							
Safety:							
Safety	Teachers						
Safety	Students	86	67.5	82.9	98.3	0.59	
Safety	Combined	86				0.59	3.36
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	74	63.4	79.2	95.0	0.33	
Classroom behavior	Combined	74				0.33	2.32
○ Social-emotional measure	Teachers	77	84.7	95.3	100.0	0.00	1.00
Peer interactions	Students	81	67.5	80.7	93.9	0.51	3.04
Next-level guidance	Students	90	76.9	88.3	99.7	0.58	3.32
Press toward academic achievement:							
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	85	80.6	88.2	95.8	0.30	
Press toward academic achievement	Combined	85				0.30	2.20
Personal attention and support	Students	80	74.1	85.5	96.9	0.27	2.08
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	91	76.8	88.6	100.0	0.60	
Peer support for academic work	Students	60	48.0	66.6	85.2	0.32	
Peer support for academic work	Combined	75				0.46	2.84
Section Results:		81%					2.52

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	89	82.1	90.7	99.3	0.40	2.60
Teacher influence	Teachers	79	34.5	67.1	99.7	0.68	3.72
Program coherence	Teachers	73	60.8	85.2	100.0	0.31	2.24
Principal instructional leadership	Teachers	79	67.2	88.0	100.0	0.37	2.48
Section Results:		80%					2.76
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	78	79.9	92.5	100.0	0.00	
Teacher outreach to parents	Parents	85	81.6	90.6	99.6	0.25	
Teacher outreach to parents	Combined	82				0.13	1.52
Parent involvement in the schools	Parents	65	47.1	66.3	85.5	0.47	2.88
Section Results:		74%					2.20
Trust							
Parent-teacher trust	Parents	92	88.9	94.3	99.7	0.50	3.00
Parent-principal trust	Parents	89	88.6	94.8	100.0	0.25	2.00
Student-teacher trust	Students	76	69.2	82.0	94.8	0.25	2.00
Teacher-principal trust	Teachers	94	63.2	87.4	100.0	0.84	4.36
Teacher-teacher trust	Teachers	85	74.2	90.6	100.0	0.43	2.72
Section Results:		87%					2.80

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
State Test Results - ELA*					
Average Student Proficiency	2.29	2.18 or lower	2.19 to 2.25	2.26 to 2.31	2.32 or higher
Average Student Proficiency - School's Lowest Third	1.94	1.80 or lower	1.81 to 1.89	1.90 to 1.99	2.00 or higher
Percentage of Students at Level 3 or 4	10.5%	8.2% or lower	8.3% to 11.9%	12.0% to 14.9%	15.0% or higher
State Test Results - Math*					
Average Student Proficiency	2.00	2.02 or lower	2.03 to 2.15	2.16 to 2.25	2.26 or higher
Average Student Proficiency - School's Lowest Third	1.76	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
Percentage of Students at Level 3 or 4	4.9%	6.0% or lower	6.1% to 9.9%	10.0% to 14.9%	15.0% or higher
Core Course Pass Rates					
ELA	87.6%	77.6% or lower	77.7% to 82.9%	83.0% to 87.1%	87.2% or higher
Math	92.4%	78.1% or lower	78.2% to 83.2%	83.3% to 87.4%	87.5% or higher
Science	95.9%	81.4% or lower	81.5% to 85.8%	85.9% to 89.3%	89.4% or higher
Social Studies	93.8%	74.5% or lower	74.6% to 80.5%	80.6% to 85.4%	85.5% or higher
Percent of 8th Graders Earning HS Credit	0.0%	5.0% or lower	5.1% to 9.9%	10.0% to 14.9%	15.0% or higher
9th Grade Adjusted Credit Accumulation of Former 8th Graders	79.0%	74.9% or lower	75.0% to 78.9%	79.0% to 82.9%	83.0% or higher

Closing the Achievement Gap Metrics*	2014-15 School Value	2015-16 Targets			
		Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
ELA - Average Proficiency Rating					
Self-Contained	1.87	1.76 or lower	1.77 to 1.83	1.84 to 1.89	1.90 or higher
Integrated Co-Teaching	2.11	1.99 or lower	2.00 to 2.07	2.08 to 2.13	2.14 or higher
SETSS		2.01 or lower	2.02 to 2.13	2.14 to 2.22	2.23 or higher
ELL	2.27	1.95 or lower	1.96 to 2.07	2.08 to 2.16	2.17 or higher
Lowest Third Citywide	1.98	1.89 or lower	1.90 to 1.94	1.95 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.97	1.87 or lower	1.88 to 1.92	1.93 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.72	1.69 or lower	1.70 to 1.79	1.80 to 1.89	1.90 or higher
Integrated Co-Teaching	1.85	1.83 or lower	1.84 to 1.95	1.96 to 2.05	2.06 or higher
SETSS		1.86 or lower	1.87 to 2.01	2.02 to 2.13	2.14 or higher
ELL	2.13	1.89 or lower	1.90 to 2.05	2.06 to 2.18	2.19 or higher
Lowest Third Citywide	1.85	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.84	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
ELL Progress	40.0%	22.0% or lower	22.1% to 31.8%	31.9% to 39.9%	40.0% 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	65.4%	61.7% or lower	61.8% to 67.6%	67.7% to 72.4%	72.5% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.52	0.16 or lower	0.17 to 0.25	0.26 to 0.33	0.34 or higher

\* If the participation in state tests is low, the targets may be adjusted to reflect the students at the school that actually take the tests.