Summary of Section Ratings
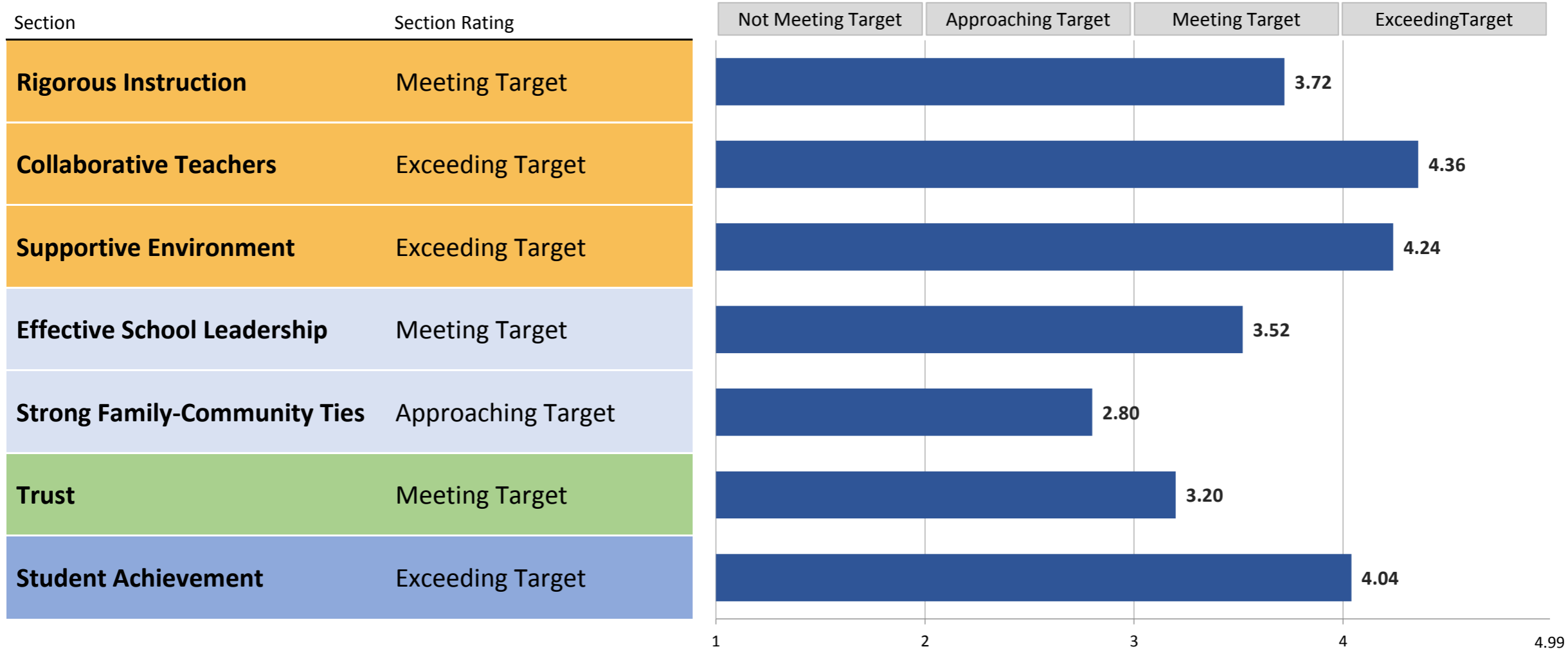
P.S. 166 Henry Gradstein

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	Section Rating	Not Meeting Target	Approaching Target	Meeting Target	ExceedingTarget
Rigorous Instruction	Meeting Target			3.72	
Collaborative Teachers	Exceeding Target				4.36
Supportive Environment	Exceeding Target				4.24
Effective School Leadership	Meeting Target			3.52	
Strong Family-Community Ties	Approaching Target		2.80		
Trust	Meeting Target			3.20	
Student Achievement	Exceeding Target				4.04

Scale: 1 — 2 — 3 — 4 — 4.99

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: Reward

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
Kindergarten	209	192	168
Grade 1	224	239	208
Grade 2	195	221	233
Grade 3	194	193	215
Grade 4	151	181	191
Grade 5	140	143	174
All students	**1184**	**1240**	**1255**

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	23%	20%	19%
% Free Lunch Eligible	72%	72%	69%
% Student with IEPs	14%	12%	12%
% Student with IEPs (less than 20% time)	7%	4%	4%
% HRA Eligible	-	49%	46%
% Temporary Housing	-	2%	2%
% Asian	31%	31%	30%
% Black	6%	5%	5%
% Hispanic	47%	45%	45%
% White	16%	18%	18%
% Other	0%	1%	1%

Student Achievement Rating	Student Achievement Score
Exceeding Target	**4.04**

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			
State Test Results - ELA									
● Average Student Proficiency	564	**2.84**	2.22	2.48	2.62	2.78	3.01	**4.26**	9.09%
● Percentage of Students at Level 3 or 4	564	**45.4%**	14.6%	26.2%	33.1%	41.0%	51.4%	**4.42**	9.09%
Median Adjusted Growth Percentile	345	**61.0**	51.1	57.9	63.6	67.6	77.2	**2.54**	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	117	**70.0**	59.1	66.0	71.9	76.0	86.1	**2.68**	9.09%
● Early Grade Progress	209	**3.24**	1.06	1.66	2.12	2.45	3.25	**4.99**	9.09%
State Test Results - Math									
● Average Student Proficiency	569	**3.08**	2.31	2.66	2.85	3.06	3.37	**4.06**	9.09%
● Percentage of Students at Level 3 or 4	569	**54.0%**	17.9%	32.8%	42.1%	52.6%	66.3%	**4.10**	9.09%
Median Adjusted Growth Percentile	349	**67.0**	45.7	55.2	63.2	68.8	82.1	**3.68**	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	120	**69.5**	54.3	62.6	69.7	74.6	86.6	**2.97**	9.09%
● Early Grade Progress	209	**3.32**	0.89	1.84	2.59	3.12	4.43	**4.15**	9.09%
● MS Adjusted Core Course Pass Rate of Former Students	138	**96.3%**	78.3%	84.5%	88.9%	93.8%	100.0%	**4.40**	9.09%
							Weighted Average Score		**3.84**

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	41	7.3%	36.0%	**4.9%**	0.0%	1.1%	1.9%	2.7%	4.6%	**4.99**	0.030	0.030
Integrated Co-Teaching	20	3.5%	17.8%	**5.0%**	0.0%	3.7%	6.5%	9.3%	15.8%		0.030	0.000
○ SETSS	15	2.7%	25.7%	**0.0%**	0.0%	3.5%	6.2%	8.9%	15.0%	**1.00**	0.030	0.000
Math - Percent at Level 3 or 4												
Self-Contained	41	7.2%	35.8%	**4.9%**	0.0%	2.9%	5.2%	7.4%	12.6%	**2.87**	0.030	0.014
Integrated Co-Teaching	20	3.5%	17.9%	**10.0%**	0.0%	7.2%	12.9%	18.4%	31.2%		0.030	0.000
○ SETSS	15	2.6%	25.0%	**0.0%**	0.0%	6.6%	11.7%	16.8%	28.4%	**1.00**	0.030	0.000
ELA - Percent at 75th+ Growth Percentile												
ELL	101	29.3%	62.6%	**33.7%**	12.7%	26.0%	36.3%	46.4%	69.9%	**2.75**	0.030	0.013
Lowest Third Citywide	82	23.8%	33.2%	**46.3%**	28.0%	38.8%	47.1%	55.4%	74.4%	**2.90**	0.030	0.014
Black and Hispanic Males in Lowest Third Citywide	45	13.0%	32.9%	**44.4%**	23.6%	36.2%	45.9%	55.6%	77.8%	**2.85**	0.030	0.014
SC/ICT/SETSS	62	18.0%	40.4%	**45.2%**	22.0%	34.9%	44.8%	54.7%	77.4%	**3.04**	0.030	0.015
Math - Percent at 75th+ Growth Percentile												
ELL	104	29.8%	61.2%	**33.7%**	7.8%	22.3%	33.5%	44.6%	70.2%	**3.02**	0.030	0.015
● Lowest Third Citywide	90	25.8%	35.4%	**53.3%**	19.1%	32.5%	42.8%	53.1%	76.7%	**4.01**	0.030	0.023
● Black and Hispanic Males in Lowest Third Citywide	41	11.7%	30.5%	**56.1%**	14.4%	29.5%	41.2%	52.8%	79.4%	**4.12**	0.030	0.023
● SC/ICT/SETSS	62	17.8%	40.6%	**53.2%**	15.4%	29.5%	40.4%	51.3%	76.2%	**4.08**	0.030	0.023
ELL Progress	220	18.5%	47.0%	**56.8%**	31.6%	44.8%	55.1%	65.2%	88.6%	**3.17**	0.030	0.016
									CtAG Additional Points			**0.20**
									Overall Student Achievement Score			**4.04**

● 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	Proficient	3.40	22%
Quality Review 2.2	Well Developed	4.99	22%
NYC School Survey - Rigorous Instruction	91%	3.36	34%
Section Rating: Meeting Target	**Section Score:**	**3.72**	

	Metric Value	Metric Score	Weight Pct
Collaborative Teachers			
Quality Review 4.2	Well Developed	4.99	50%
NYC School Survey - Collaborative Teachers	90%	3.68	50%
Section Rating: Exceeding Target	**Section Score:**	**4.36**	

	Metric Value	Metric Score	Weight Pct
Supportive Environment			
Quality Review 3.4	Well Developed	4.99	30%
NYC School Survey - Supportive Environment	94%	4.04	35%
Percentage of students with 90%+ attendance			
EMS	88.7%	3.76	
HS			
Overall	88.7%	3.76	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.41	4.24	
HS			
Overall	0.41	4.24	5%
Section Rating: Exceeding Target	**Section Score:**	**4.24**	

	Metric Value	Metric Score	Weight Pct
Effective School Leadership			
NYC School Survey - Effective School Leadership	83%	3.52	100%
Section Rating: Meeting Target	**Section Score:**	**3.52**	

	Metric Value	Metric Score	Weight Pct
Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	83%	2.80	100%
Section Rating: Approaching Target	**Section Score:**	**2.80**	

	Metric Value	Metric Score	Weight Pct
Trust			
NYC School Survey - Trust	90%	3.20	100%
Section Rating: Meeting Target	**Section Score:**	**3.20**	

| | | Survey % Positive | City Range | | | Percent of Range | Score |
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	92	86.4	94.8	100.0	0.50	3.00
● Common Core shifts in math	Teachers	95	83.3	93.1	100.0	0.75	4.00
Course clarity	Students		84.3	92.7	100.0		
Quality of student discussion	Teachers	85	68.7	85.3	100.0	0.52	3.08
Section Results:		**91%**					**3.36**
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	96	85.4	95.0	100.0	0.75	
Cultural awareness	Parents	94	90.5	94.9	99.3	0.50	
Cultural awareness	Students		68.6	87.4	100.0		
Cultural awareness	Combined	95				0.63	3.52
● Inclusive classroom instruction	Teachers	97	84.2	94.6	100.0	0.80	4.20
Quality of professional development	Teachers	75	51.4	77.4	100.0	0.49	2.96
● School commitment	Teachers	96	59.9	85.3	100.0	0.90	4.60
Innovation	Teachers	80	70.3	86.7	100.0	0.34	2.36
● Reflective dialogue	Teachers	99	87.9	95.9	100.0	0.92	4.68
Peer collaboration	Teachers	90	77.6	92.2	100.0	0.55	3.20
● Focus on student learning	Teachers	95	68.2	89.0	100.0	0.86	4.44
Collective responsibility	Teachers	85	65.7	84.7	100.0	0.56	3.24
Section Results:		**90%**					**3.68**
Supportive Environment							
Safety:							
Safety	Teachers	99	80.0	94.6	100.0	0.95	
Safety	Students		74.5	88.5	100.0		
● Safety	Combined	99				0.95	4.80
Classroom behavior:							
Classroom behavior	Teachers	87	66.9	85.5	100.0	0.62	
Classroom behavior	Students		67.3	84.3	100.0		
Classroom behavior	Combined	87				0.62	3.48
● Social-emotional measure	Teachers	100	89.0	96.6	100.0	0.96	4.84
Peer interactions	Students		68.2	84.8	100.0		
Next-level guidance	Students						
Press toward academic achievement:							
Press toward academic achievement	Teachers	92	75.0	88.8	100.0	0.66	
Press toward academic achievement	Students		85.3	91.9	98.5		
Press toward academic achievement	Combined	92				0.66	3.64
Personal attention and support	Students		77.8	89.6	100.0		
Peer support for academic work:							
Peer support for academic work	Teachers	95	76.5	91.5	100.0	0.77	
Peer support for academic work	Parents	94	88.4	94.8	100.0	0.50	
Peer support for academic work	Students		50.4	73.8	97.2		
Peer support for academic work	Combined	94				0.63	3.52
Section Results:		**94%**					**4.04**

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	89	79.3	90.9	100.0	0.45	2.80
Teacher influence	Teachers	61	28.8	60.8	92.8	0.50	3.00
● Program coherence	Teachers	90	60.0	85.2	100.0	0.76	4.04
● Principal instructional leadership	Teachers	92	61.6	87.0	100.0	0.79	4.16
Section Results:		**83%**					**3.52**
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	97	84.5	94.5	100.0	0.83	
Teacher outreach to parents	Parents	89	86.0	92.6	99.2	0.25	
Teacher outreach to parents	Combined	93				0.54	3.16
Parent involvement in the schools	Parents	73	62.4	76.6	90.8	0.36	2.44
Section Results:		**83%**					**2.80**
Trust							
Parent-teacher trust	Parents	93	90.9	95.3	99.7	0.50	3.00
Parent-principal trust	Parents	92	82.7	93.3	100.0	0.53	3.12
Student-teacher trust	Students		64.6	85.2	100.0		
Teacher-principal trust	Teachers	87	56.4	85.0	100.0	0.70	3.80
Teacher-teacher trust	Teachers	87	74.1	90.5	100.0	0.48	2.92
Section Results:		**90%**					**3.20**

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	2.84	2.70 or lower	2.71 to 2.80	2.81 to 2.88	2.89 or higher
Average Student Proficiency - School's Lowest Third	2.05	2.07 or lower	2.08 to 2.20	2.21 to 2.29	2.30 or higher
Percentage of Students at Level 3 or 4	45.4%	37.3% or lower	37.4% to 42.8%	42.9% to 47.0%	47.1% or higher
State Test Results - Math*					
Average Student Proficiency	3.08	2.94 or lower	2.95 to 3.10	3.11 to 3.21	3.22 or higher
Average Student Proficiency - School's Lowest Third	2.06	2.18 or lower	2.19 to 2.35	2.36 to 2.48	2.49 or higher
Percentage of Students at Level 3 or 4	54.0%	48.7% or lower	48.8% to 56.0%	56.1% to 61.5%	61.6% or higher
MS Adjusted Core Course Pass Rate of Former Students	96.3%	86.8% or lower	86.9% to 90.1%	90.2% to 92.7%	92.8% 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	1.82	1.71 or lower	1.72 to 1.79	1.80 to 1.89	1.90 or higher
Integrated Co-Teaching	2.07	1.95 or lower	1.96 to 2.05	2.06 to 2.14	2.15 or higher
SETSS	1.98	2.01 or lower	2.02 to 2.14	2.15 to 2.23	2.24 or higher
ELL	2.47	2.32 or lower	2.33 to 2.45	2.46 to 2.56	2.57 or higher
Lowest Third Citywide	1.93	1.91 or lower	1.92 to 1.97	1.98 to 2.03	2.04 or higher
Black and Hispanic Males in Lowest Third Citywide	1.90	1.81 or lower	1.82 to 1.89	1.90 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.88	1.80 or lower	1.81 to 1.94	1.95 to 2.05	2.06 or higher
Integrated Co-Teaching	2.25	2.09 or lower	2.10 to 2.26	2.27 to 2.39	2.40 or higher
SETSS	2.14	2.16 or lower	2.17 to 2.34	2.35 to 2.47	2.48 or higher
ELL	2.68	2.61 or lower	2.62 to 2.80	2.81 to 2.95	2.96 or higher
Lowest Third Citywide	1.96	1.94 or lower	1.95 to 2.02	2.03 to 2.08	2.09 or higher
Black and Hispanic Males in Lowest Third Citywide	1.94	1.87 or lower	1.88 to 1.96	1.97 to 2.02	2.03 or higher
ELL Progress	56.8%	49.1% or lower	49.2% to 59.1%	59.2% to 66.7%	66.8% 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	88.7%	79.3% or lower	79.4% to 84.5%	84.6% to 88.5%	88.6% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.41	0.13 or lower	0.14 to 0.21	0.22 to 0.27	0.28 or higher