

2014-15 School Quality Guide / ES

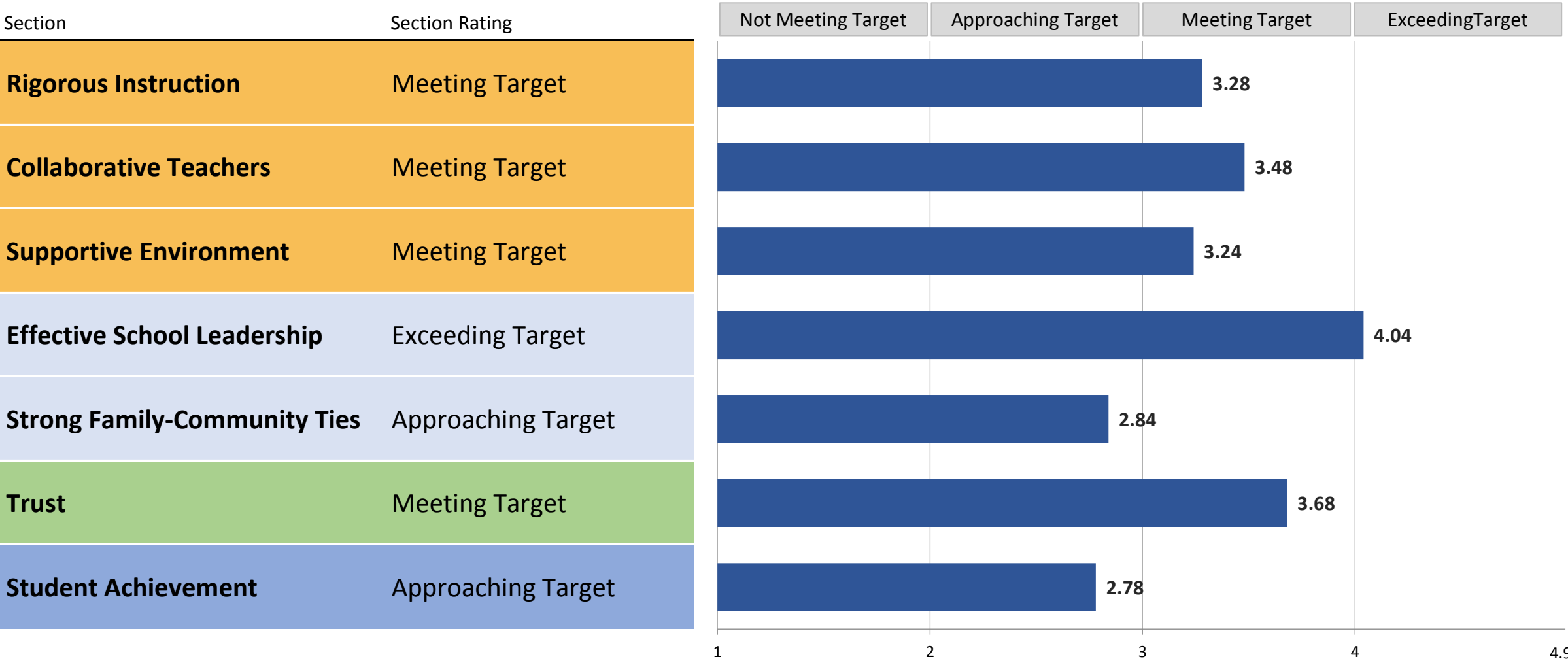
Summary of Section Ratings

12X531

Archer Elementary 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.



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://schoolqualityreports.nyc>

2014-15 School Quality Guide / ES
School Enrollment and Demographic Data

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Archer Elementary School

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Kindergarten	85	87	84
Grade 1	88	83	88
Grade 2	80	82	85
Grade 3	82	81	80
Grade 4	-	76	72
Grade 5	-	-	69
All students	353	427	496

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	24%	20%	24%
% Free Lunch Eligible	79%	86%	91%
% Student with IEPs	18%	22%	25%
% Student with IEPs (less than 20% time)	13%	14%	13%
% HRA Eligible	-	74%	72%
% Temporary Housing	-	17%	19%
% Asian	6%	7%	9%
% Black	28%	28%	27%
% Hispanic	61%	61%	60%
% White	2%	1%	1%
% Other	0%	3%	2%

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Student Achievement Scoring Appendix

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Student Achievement Rating	Student Achievement Score
Approaching Target	2.78

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	211	2.11	1.91	2.12	2.26	2.43	2.71	1.95	10.00%
Percentage of Students at Level 3 or 4	211	10.9%	0.5%	9.4%	15.7%	22.9%	34.9%	2.24	10.00%
Median Adjusted Growth Percentile	128	60.0	47.2	55.2	62.2	67.1	78.7	2.69	10.00%
Median Adjusted Growth Percentile - School's Lowest Third	47	68.0	57.8	67.0	75.0	80.6	94.1	2.13	10.00%
Early Grade Progress	77	0.85	0.26	0.98	1.61	2.05	3.10	1.82	10.00%
State Test Results - Math									
Average Student Proficiency	212	2.23	1.91	2.19	2.38	2.60	2.96	2.21	10.00%
Percentage of Students at Level 3 or 4	212	14.6%	0.7%	12.2%	20.4%	29.7%	44.9%	2.29	10.00%
Median Adjusted Growth Percentile	130	70.0	37.5	48.8	58.6	65.5	81.9	4.27	10.00%
Median Adjusted Growth Percentile - School's Lowest Third	44	85.5	55.8	64.7	72.4	77.8	90.6	4.60	10.00%
Early Grade Progress	78	1.27	0.11	1.18	2.11	2.75	4.32	2.10	10.00%
MS Adjusted Core Course Pass Rate of Former Students			67.8%	77.3%	83.7%	90.9%	100.0%		0.00%
Weighted Average Score									2.63

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	26	12.3%	60.6%	0.0%	0.0%	1.1%	1.9%	2.7%	4.6%	1.00	0.030	0.000
Integrated Co-Teaching	3	1.4%	7.1%		0.0%	3.7%	6.5%	9.3%	15.8%		0.030	0.000
SETSS	16	7.6%	72.4%	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	26	12.3%	61.2%	3.8%	0.0%	2.9%	5.2%	7.4%	12.6%	2.39	0.030	0.010
Integrated Co-Teaching	3	1.4%	7.1%		0.0%	7.2%	12.9%	18.4%	31.2%		0.030	0.000
SETSS	16	7.5%	72.1%	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	30	23.4%	50.0%	40.0%	12.7%	26.0%	36.3%	46.4%	69.9%	3.37	0.030	0.018
Lowest Third Citywide	83	64.8%	94.6%	34.9%	28.0%	38.8%	47.1%	55.4%	74.4%	1.64	0.030	0.005
Black and Hispanic Males in Lowest Third Citywide	42	32.8%	83.0%	40.5%	23.6%	36.2%	45.9%	55.6%	77.8%	2.44	0.030	0.011
SC/ICT/SETSS	28	21.9%	51.6%	39.3%	22.0%	34.9%	44.8%	54.7%	77.4%	2.44	0.030	0.011
Math - Percent at 75th+ Growth Percentile												
ELL	32	24.6%	50.5%	37.5%	7.8%	22.3%	33.5%	44.6%	70.2%	3.36	0.030	0.018
Lowest Third Citywide	87	66.9%	91.9%	44.8%	19.1%	32.5%	42.8%	53.1%	76.7%	3.19	0.030	0.016
Black and Hispanic Males in Lowest Third Citywide	40	30.8%	80.2%	45.0%	14.4%	29.5%	41.2%	52.8%	79.4%	3.33	0.030	0.018
SC/ICT/SETSS	29	22.3%	53.6%	65.5%	15.4%	29.5%	40.4%	51.3%	76.2%	4.57	0.030	0.027
ELL Progress	112	23.7%	60.2%	58.9%	31.6%	44.8%	55.1%	65.2%	88.6%	3.38	0.030	0.018
CtAG Additional Points												0.15
Overall Student Achievement Score												2.78

- 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	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	88%	3.08	34%
Section Rating: Meeting Target	Section Score:	3.28	

Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	89%	3.52	50%
Section Rating: Meeting Target	Section Score:	3.48	

Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	87%	2.84	35%
Percentage of students with 90%+ attendance			
EMS	75.6%	3.36	
HS			
Overall	75.6%	3.36	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.41	4.24	
HS			
Overall	0.41	4.24	5%
Section Rating: Meeting Target	Section Score:	3.24	

Effective School Leadership			
NYC School Survey - Effective School Leadership	90%	4.04	100%
Section Rating: Exceeding Target	Section Score:	4.04	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	83%	2.84	100%
Section Rating: Approaching Target	Section Score:	2.84	

Trust			
NYC School Survey - Trust	93%	3.68	100%
Section Rating: Meeting Target	Section Score:	3.68	

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

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		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
● Common Core shifts in literacy	Teachers	95	86.4	94.8	100.0	0.75	4.00
Common Core shifts in math	Teachers	92	83.3	93.1	100.0	0.50	3.00
Course clarity	Students		84.3	92.7	100.0		
Quality of student discussion	Teachers	78	68.7	85.3	100.0	0.30	2.20
Section Results:		88%					3.08
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	97	85.4	95.0	100.0	0.80	
Cultural awareness	Parents	93	90.5	94.9	99.3	0.50	
Cultural awareness	Students		68.6	87.4	100.0		
Cultural awareness	Combined	95				0.65	3.60
Inclusive classroom instruction	Teachers	93	84.2	94.6	100.0	0.58	3.32
Quality of professional development	Teachers	78	51.4	77.4	100.0	0.54	3.16
School commitment	Teachers	89	59.9	85.3	100.0	0.72	3.88
Innovation	Teachers	85	70.3	86.7	100.0	0.50	3.00
● Reflective dialogue	Teachers	97	87.9	95.9	100.0	0.75	4.00
Peer collaboration	Teachers	93	77.6	92.2	100.0	0.70	3.80
● Focus on student learning	Teachers	92	68.2	89.0	100.0	0.76	4.04
Collective responsibility	Teachers	83	65.7	84.7	100.0	0.50	3.00
Section Results:		89%					3.52
Supportive Environment							
Safety:							
Safety	Teachers	81	80.0	94.6	100.0	0.07	
Safety	Students		74.5	88.5	100.0		
○ Safety	Combined	81				0.07	1.28
Classroom behavior:							
Classroom behavior	Teachers	82	66.9	85.5	100.0	0.44	
Classroom behavior	Students		67.3	84.3	100.0		
Classroom behavior	Combined	82				0.44	2.76
● Social-emotional measure	Teachers	97	89.0	96.6	100.0	0.75	4.00
Peer interactions	Students		68.2	84.8	100.0		
Next-level guidance	Students						
Press toward academic achievement:							
Press toward academic achievement	Teachers	84	75.0	88.8	100.0	0.37	
Press toward academic achievement	Students		85.3	91.9	98.5		
Press toward academic achievement	Combined	84				0.37	2.48
Personal attention and support	Students		77.8	89.6	100.0		
Peer support for academic work:							
Peer support for academic work	Teachers	89	76.5	91.5	100.0	0.55	
Peer support for academic work	Parents	97	88.4	94.8	100.0	0.75	
Peer support for academic work	Students		50.4	73.8	97.2		
Peer support for academic work	Combined	93				0.65	3.60
Section Results:		87%					2.84

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	92	79.3	90.9	100.0	0.61	3.44
• Teacher influence	Teachers	85	28.8	60.8	92.8	0.88	4.52
Program coherence	Teachers	87	60.0	85.2	100.0	0.68	3.72
• Principal instructional leadership	Teachers	94	61.6	87.0	100.0	0.85	4.40
Section Results:		90%					4.04
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	93	84.5	94.5	100.0	0.52	
Teacher outreach to parents	Parents	90	86.0	92.6	99.2	0.50	
Teacher outreach to parents	Combined	91				0.51	3.04
Parent involvement in the schools	Parents	74	62.4	76.6	90.8	0.40	2.60
Section Results:		83%					2.84
Trust							
Parent-teacher trust	Parents	93	90.9	95.3	99.7	0.50	3.00
Parent-principal trust	Parents	94	82.7	93.3	100.0	0.67	3.68
Student-teacher trust	Students		64.6	85.2	100.0		
• Teacher-principal trust	Teachers	93	56.4	85.0	100.0	0.84	4.36
Teacher-teacher trust	Teachers	91	74.1	90.5	100.0	0.65	3.60
Section Results:		93%					3.68

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

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Archer Elementary School

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	2.11	2.18 or lower	2.19 to 2.29	2.30 to 2.36	2.37 or higher
Average Student Proficiency - School's Lowest Third	1.82	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	10.9%	11.9% or lower	12.0% to 17.4%	17.5% to 21.5%	21.6% or higher
State Test Results - Math*					
Average Student Proficiency	2.23	2.24 or lower	2.25 to 2.39	2.40 to 2.51	2.52 or higher
Average Student Proficiency - School's Lowest Third	1.81	1.79 or lower	1.80 to 1.91	1.92 to 2.04	2.05 or higher
Percentage of Students at Level 3 or 4	14.6%	15.5% or lower	15.6% to 22.7%	22.8% to 28.2%	28.3% or higher
MS Adjusted Core Course Pass Rate of Former Students		83.9% or lower	84.0% to 88.0%	88.1% to 91.1%	91.2% 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	1.64	1.69 or lower	1.70 to 1.79	1.80 to 1.89	1.90 or higher
Integrated Co-Teaching		1.84 or lower	1.85 to 1.95	1.96 to 2.03	2.04 or higher
SETSS	1.90	1.84 or lower	1.85 to 1.96	1.97 to 2.06	2.07 or higher
ELL	1.96	1.98 or lower	1.99 to 2.12	2.13 to 2.23	2.24 or higher
Lowest Third Citywide	1.88	1.84 or lower	1.85 to 1.90	1.91 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.86	1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained	1.86	1.74 or lower	1.75 to 1.88	1.89 to 1.98	1.99 or higher
Integrated Co-Teaching		1.85 or lower	1.86 to 2.02	2.03 to 2.15	2.16 or higher
SETSS	1.92	1.84 or lower	1.85 to 2.01	2.02 to 2.15	2.16 or higher
ELL	2.09	2.06 or lower	2.07 to 2.25	2.26 to 2.40	2.41 or higher
Lowest Third Citywide	1.91	1.85 or lower	1.86 to 1.93	1.94 to 1.99	2.00 or higher
Black and Hispanic Males in Lowest Third Citywide	1.87	1.80 or lower	1.81 to 1.89	1.90 to 1.99	2.00 or higher
ELL Progress	58.9%	40.1% or lower	40.2% to 50.0%	50.1% to 57.6%	57.7% 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	75.6%	68.7% or lower	68.8% to 75.5%	75.6% to 80.7%	80.8% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.41	0.14 or lower	0.15 to 0.23	0.24 to 0.29	0.30 or higher