

2014-15 School Quality Guide / ES

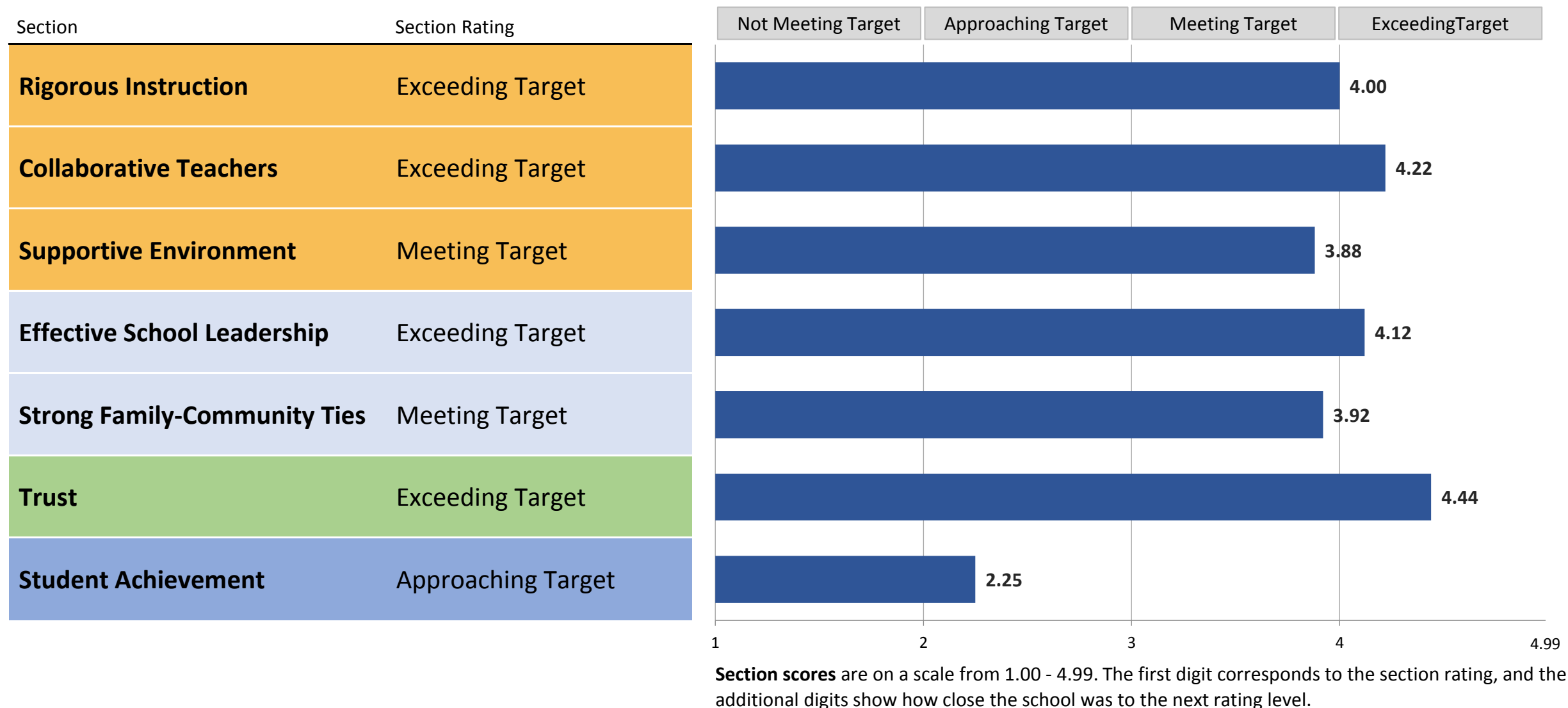
Summary of Section Ratings

84Q704

Merrick Academy - Queens Public Charter 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.



State Accountability Status: N/A

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	102	75	70
Grade 1	76	100	74
Grade 2	75	75	98
Grade 3	77	77	80
Grade 4	74	79	77
Grade 5	75	73	80
Grade 6	21	23	22
All students	500	502	501

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	1%	2%	2%
% Free Lunch Eligible	58%	61%	37%
% Student with IEPs	6%	8%	10%
% Student with IEPs (less than 20% time)	0%	1%	1%
% HRA Eligible	-	37%	33%
% Temporary Housing	-	3%	3%
% Asian	7%	6%	5%
% Black	89%	88%	89%
% Hispanic	3%	4%	4%
% White	0%	0%	0%
% Other	0%	2%	2%

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

Student Achievement Rating	Student Achievement Score
Approaching Target	2.25

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	255	2.35	2.05	2.38	2.60	2.86	3.18	1.91	9.09%
Percentage of Students at Level 3 or 4	255	16.1%	3.4%	19.8%	31.7%	45.1%	62.1%	1.77	9.09%
Median Adjusted Growth Percentile	173	50.0	44.1	53.1	60.8	66.2	79.0	1.66	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	66	63.5	50.4	60.6	69.3	75.3	89.6	2.33	9.09%
Early Grade Progress	80	1.39	0.58	1.46	2.22	2.76	4.05	1.92	9.09%
State Test Results - Math									
Average Student Proficiency	254	2.48	1.97	2.45	2.80	3.19	3.68	2.09	9.09%
Percentage of Students at Level 3 or 4	254	23.2%	0.2%	23.1%	39.6%	58.4%	82.6%	2.01	9.09%
Median Adjusted Growth Percentile	172	45.5	32.7	47.3	59.5	68.1	88.8	1.88	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	58	60.5	44.2	57.1	67.8	75.3	93.2	2.32	9.09%
Early Grade Progress	80	1.79	0.02	1.63	3.02	3.99	6.44	2.12	9.09%
MS Adjusted Core Course Pass Rate of Former Students	18	90.1%	68.0%	77.4%	83.8%	91.0%	100.0%	3.88	9.09%
Weighted Average Score								2.17	

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	5	2.0%	9.9%	0.0%	0.0%	1.1%	1.9%	2.7%	4.6%	1.00	0.030	0.000
Integrated Co-Teaching	18	7.1%	36.0%	0.0%	0.0%	3.7%	6.5%	9.3%	15.8%		0.030	0.000
SETSS	4	1.6%	15.2%		0.0%	3.5%	6.2%	8.9%	15.0%		0.030	0.000
Math - Percent at Level 3 or 4												
Self-Contained	5	2.0%	10.0%	0.0%	0.0%	2.9%	5.2%	7.4%	12.6%	3.69	0.030	0.000
Integrated Co-Teaching	18	7.1%	36.2%	16.7%	0.0%	7.2%	12.9%	18.4%	31.2%		0.030	0.020
SETSS	4	1.6%	15.4%		0.0%	6.6%	11.7%	16.8%	28.4%		0.030	0.000
ELA - Percent at 75th+ Growth Percentile												
ELL	4	2.3%	4.9%		12.7%	26.0%	36.3%	46.4%	69.9%	2.02	0.030	0.000
Lowest Third Citywide	59	34.1%	48.7%	39.0%	28.0%	38.8%	47.1%	55.4%	74.4%		0.030	0.008
Black and Hispanic Males in Lowest Third Citywide	33	19.1%	48.4%	42.4%	23.6%	36.2%	45.9%	55.6%	77.8%		0.030	0.012
SC/ICT/SETSS	21	12.1%	23.5%	61.9%	22.0%	34.9%	44.8%	54.7%	77.4%		0.030	0.000
Math - Percent at 75th+ Growth Percentile												
ELL	4	2.3%	4.7%		7.8%	22.3%	33.5%	44.6%	70.2%	3.23	0.030	0.000
Lowest Third Citywide	62	36.0%	49.5%	45.2%	19.1%	32.5%	42.8%	53.1%	76.7%		0.030	0.017
Black and Hispanic Males in Lowest Third Citywide	32	18.6%	48.4%	50.0%	14.4%	29.5%	41.2%	52.8%	79.4%		0.030	0.021
SC/ICT/SETSS	21	12.2%	24.5%	33.3%	15.4%	29.5%	40.4%	51.3%	76.2%		0.030	0.000
ELL Progress	12	2.4%	6.1%	50.0%	31.6%	44.8%	55.1%	65.2%	88.6%		0.030	0.000
CtAG Additional Points											0.08	
Overall Student Achievement Score											2.25	

- 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			
Quality Review 1.2			
Quality Review 2.2			
NYC School Survey - Rigorous Instruction	94%	3.84	100%
Section Rating: Exceeding Target	Section Score:*	4.00	

Collaborative Teachers			
Quality Review 4.2			
NYC School Survey - Collaborative Teachers	94%	4.16	100%
Section Rating: Exceeding Target	Section Score:*	4.22	

Supportive Environment			
Quality Review 3.4			
NYC School Survey - Supportive Environment	88%	3.40	65%
Percentage of students with 90%+ attendance			
EMS	90.3%	3.80	
HS			
Overall	90.3%	3.80	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.38	4.12	
HS			
Overall	0.38	4.12	5%
Section Rating: Meeting Target	Section Score:*	3.88	

Effective School Leadership			
NYC School Survey - Effective School Leadership	88%	4.12	100%
Section Rating: Exceeding Target	Section Score:	4.12	

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	90%	3.92	100%
Section Rating: Meeting Target	Section Score:	3.92	

Trust			
NYC School Survey - Trust	97%	4.44	100%
Section Rating: Exceeding Target	Section Score:	4.44	

* These scores have been rescaled so that schools without Quality Review ratings are measured on a comparable scale to schools with Quality Review ratings.

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

84Q704

Merrick Academy - Queens Public Charter School

		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	86.4	94.8	100.0	0.54	3.16
• Common Core shifts in math	Teachers	100	83.3	93.1	100.0	1.00	4.99
• Course clarity	Students	96	84.3	92.7	100.0	0.76	4.04
Quality of student discussion	Teachers	86	68.7	85.3	100.0	0.54	3.16
Section Results:		94%					3.84
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	95	85.4	95.0	100.0	0.75	
Cultural awareness	Parents	96	90.5	94.9	99.3	0.75	
Cultural awareness	Students	83	68.6	87.4	100.0	0.45	
Cultural awareness	Combined	91				0.65	3.60
• Inclusive classroom instruction	Teachers	99	84.2	94.6	100.0	0.92	4.68
Quality of professional development	Teachers	88	51.4	77.4	100.0	0.74	3.96
• School commitment	Teachers	95	59.9	85.3	100.0	0.88	4.52
Innovation	Teachers	92	70.3	86.7	100.0	0.74	3.96
Reflective dialogue	Teachers	92	87.9	95.9	100.0	0.50	3.00
• Peer collaboration	Teachers	98	77.6	92.2	100.0	0.89	4.56
• Focus on student learning	Teachers	99	68.2	89.0	100.0	0.97	4.88
• Collective responsibility	Teachers	94	65.7	84.7	100.0	0.82	4.28
Section Results:		94%					4.16
Supportive Environment							
Safety:							
Safety	Teachers	99	80.0	94.6	100.0	0.94	
Safety	Students	83	74.5	88.5	100.0	0.33	
Safety	Combined	91				0.64	3.56
Classroom behavior:							
Classroom behavior	Teachers	74	66.9	85.5	100.0	0.21	
Classroom behavior	Students	80	67.3	84.3	100.0	0.38	
Classroom behavior	Combined	77				0.29	2.16
• Social-emotional measure	Teachers	100	89.0	96.6	100.0	1.00	4.99
Peer interactions	Students	87	68.2	84.8	100.0	0.59	3.36
Next-level guidance	Students						
Press toward academic achievement:							
Press toward academic achievement	Teachers	83	75.0	88.8	100.0	0.30	
Press toward academic achievement	Students	89	85.3	91.9	98.5	0.26	
Press toward academic achievement	Combined	86				0.28	2.12
• Personal attention and support	Students	97	77.8	89.6	100.0	0.88	4.52
Peer support for academic work:							
Peer support for academic work	Teachers	87	76.5	91.5	100.0	0.45	
Peer support for academic work	Parents	99	88.4	94.8	100.0	0.94	
Peer support for academic work	Students	57	50.4	73.8	97.2	0.14	
Peer support for academic work	Combined	81				0.51	3.04
Section Results:		88%					3.40

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
• Inclusive principal leadership	Parents	96	79.3	90.9	100.0	0.82	4.28
Teacher influence	Teachers	65	28.8	60.8	92.8	0.57	3.28
• Program coherence	Teachers	95	60.0	85.2	100.0	0.88	4.52
• Principal instructional leadership	Teachers	94	61.6	87.0	100.0	0.85	4.40
Section Results:		88%					4.12
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	97	84.5	94.5	100.0	0.79	
Teacher outreach to parents	Parents	93	86.0	92.6	99.2	0.52	
Teacher outreach to parents	Combined	95				0.65	3.60
• Parent involvement in the schools	Parents	85	62.4	76.6	90.8	0.80	4.20
Section Results:		90%					3.92
Trust							
• Parent-teacher trust	Parents	96	90.9	95.3	99.7	0.75	4.00
• Parent-principal trust	Parents	97	82.7	93.3	100.0	0.82	4.28
• Student-teacher trust	Students	93	64.6	85.2	100.0	0.80	4.20
• Teacher-principal trust	Teachers	97	56.4	85.0	100.0	0.93	4.72
• Teacher-teacher trust	Teachers	100	74.1	90.5	100.0	1.00	4.99
Section Results:		97%					4.44

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

84Q704

Merrick Academy - Queens Public Charter 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	2.35	2.53 or lower	2.54 to 2.63	2.64 to 2.71	2.72 or higher
Average Student Proficiency - School's Lowest Third	1.98	2.04 or lower	2.05 to 2.16	2.17 to 2.25	2.26 or higher
Percentage of Students at Level 3 or 4	16.1%	28.0% or lower	28.1% to 33.5%	33.6% to 37.6%	37.7% or higher
State Test Results - Math*					
Average Student Proficiency	2.48	2.69 or lower	2.70 to 2.85	2.86 to 2.96	2.97 or higher
Average Student Proficiency - School's Lowest Third	2.01	2.07 or lower	2.08 to 2.24	2.25 to 2.36	2.37 or higher
Percentage of Students at Level 3 or 4	23.2%	36.2% or lower	36.3% to 43.4%	43.5% to 48.9%	49.0% or higher
MS Adjusted Core Course Pass Rate of Former Students	90.1%	88.2% or lower	88.3% to 91.2%	91.3% to 93.5%	93.6% 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	1.76	1.86 or lower	1.87 to 1.94	1.95 to 2.01	2.02 or higher
Integrated Co-Teaching	1.85	2.00 or lower	2.01 to 2.11	2.12 to 2.19	2.20 or higher
SETSS		1.96 or lower	1.97 to 2.08	2.09 to 2.17	2.18 or higher
ELL	1.95	2.33 or lower	2.34 to 2.47	2.48 to 2.58	2.59 or higher
Lowest Third Citywide	1.95	1.92 or lower	1.93 to 1.99	2.00 to 2.04	2.05 or higher
Black and Hispanic Males in Lowest Third Citywide	1.94	1.90 or lower	1.91 to 1.97	1.98 to 2.02	2.03 or higher
Math - Average Proficiency Rating					
Self-Contained	1.88	2.00 or lower	2.01 to 2.14	2.15 to 2.25	2.26 or higher
Integrated Co-Teaching	2.09	2.24 or lower	2.25 to 2.41	2.42 to 2.54	2.55 or higher
SETSS		2.15 or lower	2.16 to 2.33	2.34 to 2.46	2.47 or higher
ELL	2.36	2.60 or lower	2.61 to 2.79	2.80 to 2.94	2.95 or higher
Lowest Third Citywide	2.06	1.97 or lower	1.98 to 2.05	2.06 to 2.11	2.12 or higher
Black and Hispanic Males in Lowest Third Citywide	2.03	1.93 or lower	1.94 to 2.02	2.03 to 2.08	2.09 or higher
ELL Progress	50.0%	52.4% or lower	52.5% to 62.4%	62.5% to 69.9%	70.0% 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	90.3%	76.2% or lower	76.3% to 82.3%	82.4% to 86.8%	86.9% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.38	0.11 or lower	0.12 to 0.18	0.19 to 0.24	0.25 or higher