

Walter L Newberry Math & Science Academy ES

School ID: 610095 | Network: NETWORK 4

School Quality Rating: Level 1+[^]

2015-2016 Accountability Status: Good Standing

Previous School Rating(s):

2014-2015: Level 1+ (Good Standing)

2013-2014: Level 1 (Not on Probation)

2012-2013: Level 1 (Not on Probation)

School Quality Rating Indicator	Indicator Score & School Quality Rating Points (of 5 possible)	Indicator Weight (% of total)	Weighted Points
NWEA MAP Growth Indicators—All Students			
National School Growth Percentile - Reading	80th percentile (4 points)	13.75 %	0.55
National School Growth Percentile - Math	48th percentile (3 points)	13.75 %	0.4125
% of Students Meeting/Exceeding National Average Growth Norms	49.9 percent (2 points)	10 %	0.2
NWEA MAP Growth Indicators—Priority Groups			
African-American Growth Percentile - Reading	43rd percentile (3 points)	1.25 %	0.0375
Hispanic Growth Percentile - Reading	93rd percentile (5 points)	1.25 %	0.0625
English Learner Growth Percentile - Reading			
Diverse Learner Growth Percentile - Reading	18th percentile (2 points)	1.25 %	0.025
African-American Growth Percentile - Math	28th percentile (2 points)	1.25 %	0.025
Hispanic Growth Percentile - Math	60th percentile (4 points)	1.25 %	0.05
English Learner Growth Percentile - Math			
Diverse Learner Growth Percentile - Math	27th percentile (2 points)	1.25 %	0.025
NWEA MAP Attainment Indicators			
National School Attainment Percentile - Reading (Grades 3-8)	90th percentile (5 points)	5 %	0.25
National School Attainment Percentile - Math (Grades 3-8)	91st percentile (5 points)	5 %	0.25
National School Attainment Percentile - Reading (Grade 2)	88th percentile (4 points)	2.5 %	0.1
National School Attainment Percentile - Math (Grade 2)	77th percentile (4 points)	2.5 %	0.1
Other Indicators			
% of Students Making Sufficient Annual Progress on ACCESS	46.2 percent (4 points)	5 %	0.2
Average Daily Attendance Rate (Grades K-8)	95.1 percent (4 points)	20 %	0.8
My Voice, My School 5 Essentials Survey	Partially Organized (2 points)	10 %	0.2
Data Quality Index Score	99.6 percent (5 points)	5 %	0.25

[^] This school's rating is the result of meeting a minimum attainment percentile of 90 on NWEA reading and math.

School Quality Rating 3.5
Total Weighted Points

Overall Rating Key

Level 1+	Level 1	Level 2+	Level 2	Level 3
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SQRP Score Color Coding (all indicators)

5 points	4 points	3 points	2 points	1 point
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Definitions and Scoring

General Terms	
School Quality Rating	The School Quality Rating is the rating assigned to the school based on its performance on the SQRP indicators during the 2014-2015 school year. The ratings range from Level 1+ (highest) to Level 3 (lowest). The school receives between 1 and 5 points for each indicator, which are then multiplied by that indicator's weight to calculate the weighted points for each indicator. The weighted points the school receives for each indicator are then added together to calculate an overall weighted score, which also falls between 1 and 5.
School Accountability Status	This is the status that the school is assigned for the 2015-2016 school year. The accountability status is based on the School Quality Rating the school receives, as well as its accountability status history. A school can be in Good Standing, Provisional Support, or Intensive Support. When a school is in Provisional Support or Intensive Support, the Illinois School Code (105 ILCS 5/34-8.3) grants the Board of Education and the CEO the authority to take steps to intervene in the school in order to improve the school's academic performance.
NWEA MAP	The Northwest Evaluation Association Measure of Academic Progress (NWEA MAP) is CPS's primary assessment measure for students in grades 2 through 8. The NWEA MAP is administered in the spring of each school year district-wide, and optionally in schools in the middle of the school year. The results are used at the classroom level to track students' progress toward learning goals and to tailor instruction to individual students. NWEA MAP results are also used in several of the indicators included in the SQRP. For more information on the NWEA MAP, visit https://www.nwea.org/assessments/map
ACCESS	ACCESS for ELs is a secure large-scale English language proficiency assessment given to kindergarteners through 12th graders who have been identified as English Learners. For more information on ACCESS, http://wida.us/assessment/Access/

SQRP Indicators Used in the Elementary School Model	
National School Growth Percentile on the NWEA MAP Reading and Math Assessments	Average spring-to-spring scale score growth of students on NWEA MAP Reading and Math assessments, compared to average national growth for schools with the same average pretest score. The school is assigned a percentile representing where it would fall on the national distribution. The calculations are made for all students as a group and for each of the priority groups.
Percent of Students Meeting or Exceeding National Average Growth Norms	The percentage of NWEA MAP reading and math tests taken in grades 3-8 where students met the national 50th percentile student growth score for students with the same pretest score.
National School Attainment Percentile	Average spring scale score of students on NWEA MAP Reading and Math assessments, compared to the average national score. The school is assigned a percentile representing where the school would fall on the national distribution.
Percentage of Students Making Sufficient Annual Progress on ACCESS	Percentage of EL students meeting 60th percentile growth target on the ACCESS Literacy scale score.
Average Daily Attendance Rate (Grades K-8)	Average daily attendance rate of the school, adjusted for students with qualifying medically fragile conditions and early graduation for 8th graders.
My Voice, My School 5 Essentials Survey	Overall rating of the school on the 5 Essentials survey (a primary component of the My Voice, My School survey for students and teachers) administered in the spring. For more information on the 5 Essentials survey, visit http://ccsr.uchicago.edu/surveys
Data Quality Index Score	The percentage of data quality indicators that are correct in CPS data systems. The DQI used in the SQRP will include a subset of the data quality sections reported on the Dashboard. DQI will be calculated at the end of the year.

Scoring for Each Elementary School Performance Indicator	5 points	4 points	3 points	2 points	1 point
National School Growth Percentile on the NWEA MAP Reading and Math Assessments	90th percentile or higher	Between 70th and 89th percentile	Between 40th and 69th percentile	Between 10th and 39th percentile	Below 10th percentile
Priority Group National Growth Percentile on the NWEA MAP Reading and Math Assessments (evaluated separately for African-American students, Hispanic students, English Learners (ELs), and Diverse Learners)	70th percentile or higher	Between 50th and 69th percentile	Between 30th and 49th percentile	Between 10th and 29th percentile	Below 10th percentile
Percentage of Students Meeting or Exceeding National Average Growth Norms on NWEA MAP Reading and Math Assessments	70% or higher	Between 60% and 69.9%	Between 50% and 59.9%	Between 40% and 49.9%	Less than 40%
National School Attainment Percentile on the NWEA MAP Reading & Math Assessments	90th percentile or higher	Between 70th and 89th percentile	Between 40th and 69th percentile	Between 10th and 39th percentile	Below 10th percentile
Percentage of Students Making Sufficient Annual Progress on the ACCESS assessment	55% or higher	Between 45% and 54.9%	Between 35% and 44.9%	Between 25% and 34.9%	Less than 25%
Average Daily Attendance Rate (Grades K-8)	96% or higher	Between 95% and 95.9%	Between 94% and 94.9%	Between 92% and 93.9%	Less than 92%
My Voice, My School 5 Essentials Survey	Well Organized	Organized	Moderately Organized	Partially Organized	Not Yet Organized
Data Quality Index Score	99% or higher	Between 95% and 98.9%	Between 90% and 94.9%	Between 85% and 89.9%	Less than 85%

SQRP Ratings and Status

If a school's SQRP Total Score is:	The School Receives a Rating of:	Which Results in an Accountability Status of:
4.0 or more	Level 1+	Good Standing
Between 3.5 and 3.9	Level 1	Good Standing
Between 3.0 and 3.4	Level 2+	Good Standing
Between 2.0 and 2.9	Level 2	Provisional Support *
Less than 2.0	Level 3	Intensive Support *

Notes on Status:

Schools that were in Intensive Support status in 2014-2015, on probation in 2013-2014 and received a Level 3 rating in 2014-2015 must achieve a rating of Level 2 or above for two consecutive years to be removed from Intensive Support.

Schools where the Board has taken action under section 105 ILCS 5/34-8.3 of the Illinois School Code may still be placed in Intensive Support despite Level 2 or higher ratings if they have not met the additional requirements established by the Board for removal from Intensive Support. These Board requirements are outlined in the School Quality Rating Policy.

Under section 105 ILCS 5/34-8.3 of the Illinois School Code, charter schools do not receive an Accountability Status. Charter accountability is defined by the terms of their contracts with the Board.

*The terms "Provisional Support" and "Intensive Support" are consistent with the terms "Remediation" and "Probation," respectively, in Illinois School Code 105 ILCS 5/34-8.3.

For More Information

For more information on the School Quality Rating Policy, please visit cps.edu/sqrp