

2013-14

$$\frac{59.8}{90} = 66.4\%$$

CATEGS AVAIL.
BOTH YRS.

$$\frac{29.3}{40}$$

CATEGS AVAIL.
1ST YR. ONLY

$$\frac{30.5}{50} = 61\%$$

2014-15

$$\frac{36.3}{50} = 72.6\%$$

CATEGS AVAIL.
BOTH YRS.

$$\frac{29.2}{40} \text{ A DECR. OF } .34\% (\frac{1}{3}\%) \text{ FROM PREV. YR.}$$

THIS YR. EXTRAP.
FROM PREV. YR.

$$30.5 - .34\% \text{ OF } 30.5 =$$

$$30.5 - .104 = 30.396 \text{ (SAY } 30.4)$$

$$\begin{array}{r} \text{CATEGS AVAIL. BOTH YRS. } 29.2 \\ \text{CATEGS EXTRAP.} \\ \text{FROM PREV. YR. } + 30.4 \\ \hline 59.6 \end{array}$$

$$\frac{59.6}{90} \text{ WOULD } = 66.2\%$$

BUT ADD CATEGS AVAIL.
2ND YR. ONLY

$$\frac{7.1}{10}$$

ALL CATEGS

$$\frac{66.7}{100} = 66.7\%$$

NOT
72.6%

DRAFT OF PROPOSED
EXTRAPOLATION OF 2013-14
SCORECARD SCORE TO 2014-15
TO CREATE A MORE APPLES-TO-
APPLES COMPARISON

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2/24/16

Table C

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**Milwaukee Math and Science Academy
Charter School Review Committee
WKCE Scores Based on Former Cut Scores
2013-14 School Year**

Area	Measure	Max. Points	% Total Score	Performance	Points Earned
Student Academic Progress 1st Through 3rd Grades	SDRT: % remained at or above grade level (GL)	4.0	10.0%	N/A	
	SDRT: % below GL who improved more than 1 GL	6.0		N/A	
Student Academic Progress 3rd Through 7th Grades	WKCE reading: % maintained proficient and advanced	7.5	35.0%	92.3%	6.9
	WKCE math: % maintained proficient and advanced	7.5		64.7%	4.9
	WKCE reading: % below proficient who progressed	10.0		59.0%	5.9
	WKCE math: % below proficient who progressed	10.0		50.0%	5.0
Local Measures	% met reading*	3.75	15.0%	65.2%	2.4
	% met math*	3.75		78.3%	2.9
	% met writing**	3.75		85.2%	3.2
	% met special education	3.75		84.2%	3.2
Student Achievement 3rd Through 8th Grades	WKCE reading: % proficient or advanced	7.5	15.0%	50.0%	3.8
	WKCE math: % proficient or advanced	7.5		53.3%	4.0
Engagement	Student attendance	5.0	25.0%	88.6%	4.4
	Student reenrollment	5.0		71.6%	3.6
	Student retention	5.0		78.5%	3.9
	Teacher retention rate	5.0		82.6%	4.1
	Teacher return rate	5.0		31.6%	1.6
TOTAL		90.0^{ca}			59.8 (66.4%)

22.7

11.7

7.8

17.6

29.3 30.5

59.8

Table D

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**Milwaukee Math and Science Academy
Charter School Review Committee 2014-15 Scorecard**

Area	Measure	Max. Points	% Total Score	Performance	Points Earned
Student Reading Readiness: 1st - 2nd Grades^{41,42}	% 1st graders at or above spring summed score benchmark this year	5.0	10.0%	47.8%	2.4
	% 2nd graders at or above spring summed score benchmark this year	5.0		93.9%	4.7
Student Academic Progress: 3rd - 8th Grades	WKCE reading: % maintained proficient and advanced	7.5	35.0%	N/A	N/A
	WKCE math: % maintained proficient and advanced	7.5		N/A	N/A
	WKCE reading: % below proficient who progressed	10		N/A	N/A
	WKCE math: % below proficient who progressed	10		N/A	N/A
Local Measures	% met reading	3.75	15.0%	72.9%	2.7
	% met math	3.75		85.4%	3.2
	% met writing	3.75		15.6%	0.6
	% met special education	3.75		55.0%	2.1
Student Achievement: 3rd - 8th Grades	WKCE reading: % proficient or advanced	7.5	15.0%	N/A	N/A
	WKCE math: % proficient or advanced	7.5		N/A	N/A
Engagement	Student attendance	5.0	25.0%	89.7%	4.5
	Student reenrollment	5.0		68.3%	3.4
	Student retention	5.0		83.5%	4.2
	Teacher retention rate	5.0		88.9%	4.4
	Teacher return rate	5.0		82.3%	4.1
TOTAL		50			36.3 (72.6%)

100

66.7 (66.7%)

8.6
+20.6
29.2

BOTH YRS. 29.2
EXTRAP. FROM PREV. YR. 30.4
THIS YR ONLY + 7.1
66.7