Multiple Measurement System Summary

0300-01-000 - LA CRESCENT-HOKAH SCHOOL DISTRICT

Multiple Measurement Summary Report
2013 Multiple Measurement Domains

25
20
15
10
Proficiency Growth Achievement Gap
Reduction

0300-01-020 - LA CRESCENT SENIOR HIGH

Multiple Measurement Designation

This school has not been designated as a Priority, Focus, Continuous Improvement, Celebration Eligible or Reward School.

Multiple Measurement Rating(MMR) 95.50%

Comparison Group Title I Status

High School

Did not apply for Title I funding in 2014 (2013-14 school year)



Multiple Measurement System Summary

Multiple Measurement Domain Summary

Each Multiple Measurement domain has common summary components that are averaged to create the Multiple Measurement Rating for a school. Summary numbers for number of students (n-counts), raw numbers, percentile ranks and final MMR points are shown below. If a school does not qualify for any one domain, the Multiple Measurement Rating is determined using available information. Further domain detail is available in the charts below. "What is important?" questions are included in each domain to guide improvement planning.

		Number of			Percentile	
<u>Domains</u>	Year	Students	Measurement	Score	Rank	Points
Proficiency	2013	113	Weighted Percent of Cells Reaching Target	100.0%	99th	24.97
Growth	2013	190	Average Growth Z Score	0.3241	87th	21.65
Achievement Gap Reduction	2013	43	Achievement Gap Score	-0.3110	96th	23.92
Graduation	2013	108	Weighted Percent of Cells Reaching Target	100.0%	99th	24.96

2013 MMR: 95.50 total points out of 100 possible points = 95.50%

WHAT IS IMPORTANT? Each domain has a maximum of 25 points. Are any domains awarded points well below the 25 possible points?



Minnesota Department of

2013 Proficiency Detail -

District: LA CRESCENT-HOKAH SCHOOL DISTRICT

School: LA CRESCENT SENIOR HIGH

2013 Mathematics Proficiency Detail

	Number of Students	Proficiency Index	Target	Meets Target	Included in Numerator
All Students	110	71.36	59.06	Yes	Yes
Asian	1	100.00	0.00	-	-
Hispanic	2	50.00	0.00	-	-
White	107	71.50	64.13	Yes	Yes
Special	9	44.44	19.84	-	-
FRP	15	63.33	31.53	-	-

WHAT IS IMPORTANT?

The proficiency index rate of each subgroup is compared to the established target, and schools should aim to have a "Yes" in the Meets Target column. Only subgroups in the school with at least 20 students are included in the Proficiency domain.

The Proficiency domain uses the weighted percentage of subgroups that meet the target, and the weighting is based on the size of the subgroups with larger subgroups being weighed more heavily in the score. Only subgroups that meet the target count positively in the Proficiency domain, and schools should pay particular attention to subgroups that are not meeting the target.

Minnesota set a goal to close the achievement gap in half in six years, and the targets will continue to increase each year up to 2017.

Schools can meet the proficiency index target in alternate ways. The following abbreviations are used to show how the school met the target:

- A-2YR: Multi-year Averaging Over 2 Years
- A-3YR: Multi-year Averaging Over 3 Years



2013 Reading Proficiency Detail

	Number of Students	Proficiency Index	Target	Meets Target	Included in Numerator
All Students	113	81.86	67.57	Yes	Yes
Am Indian	1	100.00	0.00	-	-
Asian	3	33.33	0.00	-	-
Hispanic	2	100.00	0.00	-	-
Black	1	100.00	0.00	-	-
White	106	82.55	73.70	Yes	Yes
Special	20	52.50	32.71	Yes	Yes
FRP	16	65.63	39.03	-	-

WHAT IS IMPORTANT?

The proficiency index rate of each subgroup is compared to the established target, and schools should aim to have a "Yes" in the Meets Target column. Only subgroups in the school with at least 20 students are included in the Proficiency domain.

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2013 Growth Detail -

District: LA CRESCENT-HOKAH SCHOOL DISTRICT

School: LA CRESCENT SENIOR HIGH

AYP Year		Number of Students	Average Growth Score
2013	Subjects Combined	190	0.3241
	Math	94	0.5213
	Reading	96	0.1310

WHAT IS IMPORTANT?

The Growth domain measures the ability of schools to get students to meet or exceed expected growth. Each student receives an individual growth z score in reading and math, and this domain uses the average school growth z score in both subjects. The Growth domain does not consider subgroups.

Growth targets or expectations are established based on the students last assessment result, and the student growth z scores are determined based on whether the student assessment result was above or below the expectation.

A positive average growth z score indicates that the students are making more growth than what is expected, and a negative average growth z score indicates that the students are making less growth than what is expected.

2013 Achievement Gap Reduction Detail - District: LA CRESCENT-HOKAH SCHOOL DISTRICT

School: LA CRESCENT SENIOR HIGH

AYP Year		Number of Records	Average Gap Reduction Score
2013	Subjects Combined	51	-0.3110
	Math	21	-0.3355
	Reading	30	-0.2906

WHAT IS IMPORTANT?

The Achievement Gap Reduction domain measures the ability of schools to get higher levels of growth from lower-performing subgroups than statewide average growth for higher-performing groups. Comparisons of growth z scores are made in the following way:

- School American Indian growth compared to statewide White growth
- School Asian growth compared to statewide White growth
- School Hispanic growth compared to statewide White growth
- School Black growth compared to statewide White growth
- School LEP growth compared to statewide non-LEP growth
- School Special Ed growth compared to statewide non-Special Ed growth
- School FRP growth compared to statewide non-FRP growth

Schools should aim to have subgroup growth scores at or above the statewide growth scores and should pay close attention to those subgroups with very low growth scores.

Schools need at least 20 unique students in the seven subgroups above to have an Achievement Gap Reduction domain included in the MMR. 20 total students overall is needed, but a school does not need 20 students in each subgroup.



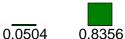
Minnesota Department of

American Indian-2013

White Am. Ind. White Am. Ind. Statewide School Statewide School Growth Growth Growth

Reading

Math



Record Count:

Reading Achievement Gap Reduction Score: (0.0504) - (0.8356) = -0.7852Math Achievement Gap Reduction Score: (0.0000) - (0.0000) = 0.0000

Reading:

American Indian students are making more growth than white students statewide. This school is closing the achievement gap in Reading.

Math:

Data not available for this measurement.

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Special Education-2013

Non-SpEd SpEd Non-SpEd SpEd Statewide School Statewide School Growth Growth Growth

		3		
	_			
_	0.0341	0.3125	0.0306	-0.5537

Record Count: 18

Reading

Reading Achievement Gap Reduction Score: (0.0341) - (0.3125) = -0.2784Math Achievement Gap Reduction Score: (0.0306) - (-0.5537) = 0.5843

Math

Reading:

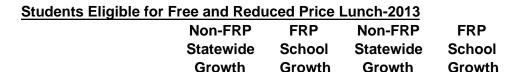
Special Education students are making more growth than non-special education students statewide. This school is closing the achievement gap in Reading.

Math:

Special Education students are making less growth than non-special education students statewide. This school is not closing the achievement gap in Math.



Asian-2013 White Asian White Asian Statewide School Statewide School Growth Growth Growth Reading Math



0.1746 0.0285 2.5694 0.0916 0.4387 0.0896
Record Count: 26

Reading Achievement Gap Reduction Score: (0.0504) - (0.1746) = -0.1242 Math Achievement Gap Reduction Score: (0.0285) - (2.5694) = -2.5409

Reading Achievement Gap Reduction Score: (0.0916) - (0.4387) = -0.3471 Math Achievement Gap Reduction Score: (0.0896) - (0.3937) = -0.3041

0.3937

Reading:

0.0504

Record Count:

Asian students are making more growth than white students statewide. This school is closing the achievement gap in Reading.

Math:

Asian students are making more growth than white students statewide. This school is closing the achievement gap in Math.

Reading:

FRP students are making more growth than non-FRP students statewide. This school is closing the achievement gap in Reading.

Math:

FRP students are making more growth than non-FRP students statewide. This school is closing the achievement gap in Math.



Hispanic-2013

White Hispanic White Hispanic **Statewide School Statewide School Growth Growth** Growth Growth

Reading

Math

0.0504

0.5680

0.0285

0.1881

Record Count:

Reading Achievement Gap Reduction Score: (0.0504) - (0.5680) = -0.5176

Math Achievement Gap Reduction Score: (0.0285) - (0.1881) = -0.1596

Reading:

Hispanic students are making more growth than white students statewide.

This school is closing the achievement gap in Reading.

Math:

Hispanic students are making more growth than white students statewide.

This school is closing the achievement gap in Math.

Black-2013

White Black White Black Statewide School Statewide School Growth Growth Growth

Reading Math

0.0504 -0.3644

Record Count: 1

Reading Achievement Gap Reduction Score: (0.0504) - (-0.3644) = 0.4148Math Achievement Gap Reduction Score: (0.0000) - (0.0000) = 0.0000

Reading:

Black students are making less growth than white students statewide.

This school is not closing the achievement gap in Reading.

Math:

Data not available for this measurement.



2013 Graduation Detail

District: LA CRESCENT-HOKAH SCHOOL DISTRICT

School: LA CRESCENT SENIOR HIGH

AYP Year		Number of Students	Graduation Rate	Target	Meets Target	Included in Numerator
2013	All Students	108	97.22	90.00	Yes	Yes
	White	105	98.10	90.00	Yes	Yes

WHAT IS IMPORTANT?

The graduation rate for each subgroup is compared to the 90% graduation rate target, and schools should aim to have a "Yes" in the Meets Target column. Only subgroups in the school with at least 40 students are included in the Graduation Rate domain.

Schools can meet the 90% graduation rate target using a four-, five- or six-year rate as well as through improvement over the prior year. The following abbreviations are used to show how the school met the target:

- A-5YR: Above target for the 5-year rate
- A-6YR: Above target for the 6-year rate
- A-Imp4: Improvement by 3 percentage points over previous 4-year rate
- A-Imp5: Improvement by 4 percentage points over previous 5-year rate
- A-Imp6: Improvement by 5 percentage points over previous 6-year rate
- A-2Avg4: Two-year averaging for the 4-year rate
- A-2Avg5: Two-year averaging for the 5-year rate
- A-2Avg6: Two-year averaging for the 6-year rate
- A-3Avg4: Threé-year averaging for the 4-year rate
- A-3Avg5: Three-year averaging for the 5-year rate
- A-3Avg6: Three-year averaging for the 6-year rate

