



Duluth Public Schools Accountability Results

Multiple Measurement
Rating (MMR) – Initial
Designation

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Multiple Measurement Rating (MMR) - Background

Feb 2012 – US Dept of Education approved MDE's NCLB Waiver Request

Waiver will be in effect for 3 years, or until NCLB is re-authorized

What is our new accountability system?

- Focuses on closing the achievement gap and promoting high growth for all students
- Built around multiple measurements - MMR
- Creates incentives for high performance
- Directly addresses the achievement gap for the first time
- Provides support for locally-developed school improvement plans

MMR Defined

- MMR consists of four measurements:
 - Proficiency
 - Student Growth
 - Achievement Gap Closure
 - Graduation Rate

**All schools are given an annual MMR

MMR Defined

- Each domain worth 25 points
- MMR is generated by dividing the total number of points earned by the total number of points possible
 - Most elementary and middle schools = 75 points
 - Most high schools, 100 points possible
- The MMR is a 0-100 percentage
- Title I Schools are rank ordered and 5 groups are identified

Title I School Labels

- **Reward Schools** – Highest 15% of Title I Schools in the state based on MMR.
- **Focus Schools** – The lowest 10% of Title I schools on FR rating (achievement gap) and/or graduation rate under 60%.
- **Priority Schools** – Lowest 5% of Title I schools in the state based on MMR.
- **Celebration Schools** – Highest 25% of Title I schools based on MMR (may apply to be Celebration School).
- **Continuous Improvement Schools** – Lowest 25% of Title I schools based on MMR (TBD in August 2012).

MMR – Proficiency

- **Proficiency domain uses the AYP index model**
- Schools earn points based on weighted percentage of subgroups making AYP
- Weighting is based on the size of subgroups
- Unlike in AYP, in MMR Proficiency, groups can't make AYP through Safe Harbor

MMR – Growth

- **Growth measures ability of schools to get students to exceed predicted growth**
- Growth predictions based on students' last assessment result
- Predictions generated by looking at two cohorts of students, where they scored one year and where they scored the next year
- Student growth score based on being above or below prediction
- School growth score is average of student growth scores

MMR – Achievement Gap Reduction

- **Measures the ability of schools to get higher levels of growth from lower-performing subgroups than statewide average growth for higher performing subgroups**
- Growth of individual subgroups of students of color compared to growth of white students, Els compared to non-Els, FRPs compared to non-FRPs, Sped compared to non-Sped
- Subtract schools' growth scores for lower performing groups from statewide average of higher performing groups
- Negative score indicates success

MMR- Graduation Rate

- **Looks at the percentage of subgroups that made AYP in graduation rate**
- Uses same methodology as Proficiency domain
- Current AYP grad rate targets are 85%
- Groups can only get credit for meeting the target, not through year-to-year improvements

Focused Rating

- This rating includes two parts, each worth 25 points:
 - Achievement Gap Reduction as indicated in the MMR
 - Focused Proficiency Score which is the Proficiency Rating minus the “All” and “White” groups
- This rating only applies to Title I Schools and is used to determine Focus Schools
- Even though it only applies to Title I Schools, other schools may use their FR as a measure of overall school effectiveness with achievement gap work

MMR - Initial Designation

- Will change in August 2012 using Spring 2012 Reading and Math MCA data
- Will be shared with media and accessible on MDE website on May 22nd, 2012
 - School MMR – Initial Designation; Combo of 2010, 2011 and reading and math
 - Title I MMR Designation of Reward, Focus or Priority
- Embargoed until May 22nd – no public reporting by schools until that time

Local MMR Results/Designations

- 2 Focus Schools
 - Morgan Park Middle School
 - Piedmont Elementary School
- 1 Priority School
 - Laura MacArthur Elementary School

	MMR	FR
Morgan Park	8.08%	15.49%
Laura MacArthur	8.78%	16.71%
Lincoln (Piedmont)	15.08%	19.52%
Central (Denfeld)	34.90%	19.20%
Lowell	36.46%	50.17%
Woodland	42.96%	52.27%
Nettleton	47.68%	61.93%
Stowe	52.11%	74.78%
Merritt Creek Academy	52.95%	62.70%
Homecroft	56.27%	64.58%
Area Learning Center	57.81%	63.01%
Chester Creek Academy	64.75%	72.62%
Lakewood	67.19%	71.03%
Lester Park	72.26%	75.81%
East	80.45%	78.15%
Congdon Park	84.74%	79.87%

Celebrations – State Ranks

	Top 25%	Top 10%	Top 5%	Top 1%
Proficiency				Congdon Park* Lakewood* Lowell* Lester Park Woodland* East*
Growth	Nettleton* Lester Park*	Homecroft*	Congdon Park*	
Achievement Gap Reduction	Nettleton*	Homecroft*		
Graduation				Central East

* Indicates improvement from 2009-2010 to 2010-2011

Celebrations – Domain Improvements

1 Domain	2 Domains	3 Domains	4 Domains
East	Congdon Park Homecroft Lakewood Laura MacArthur Merritt Creek Academy Lester Park	Lowell Nettleton Woodland	

Note: Elementary and Middle Schools are only evaluated on 3 domains

Next Steps

- District and identified schools will meet regularly with Regional Center of Excellence staff
- Focus and Priority Schools will develop Title I plan and budget, due September 2012
- Information will be used to guide school improvement efforts for all schools in the district