

Duluth Public Schools Accountability Results

Multiple Measurement Ratings

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Review

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

- Replaces AYP
 - ▣ Previous goal was to have every student achieve proficiency by 2014
 - ▣ New goal is to reduce the achievement gap by 50 percent within 6 years (by 2016-2017).

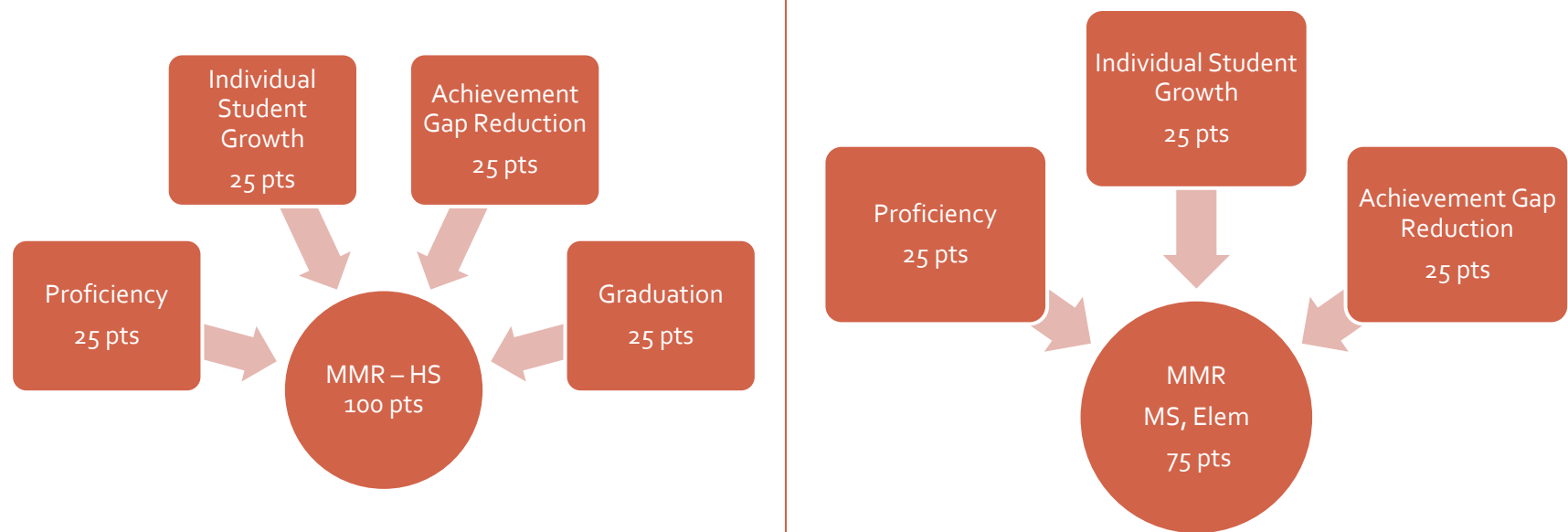
Review

- What is our new accountability system?
 - ▣ Focuses on closing the achievement gap and promoting high growth for all students
 - ▣ Built around multiple measurements - MMR
 - ▣ Directly addresses the achievement gap for the first time
 - ▣ Provides support for locally-developed school improvement plans

Review

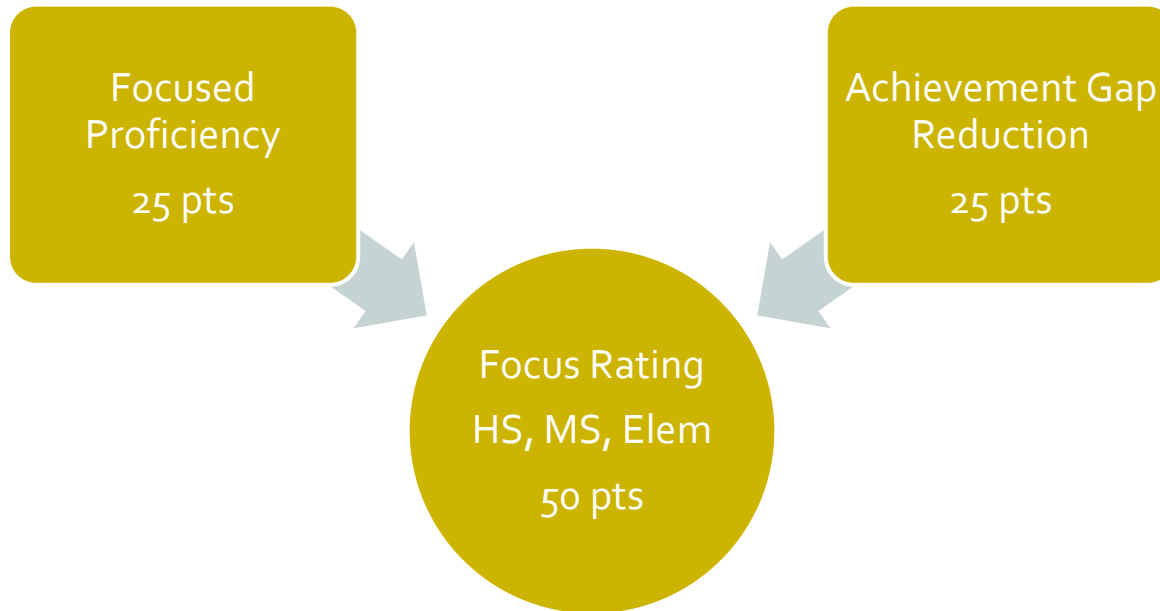
- Schools are given two ratings:
 - ▣ Multiple Measurement Rating (MMR)
 - Used to identify *Priority Schools, Continuous Improvement Schools, Reward Schools*
 - ▣ Focus Rating (FR)
 - Used to identify *Focus Schools*

Review: MMR



MMR is used to identify
Priority, Continuous Improvement, and Reward Schools

Review: FR

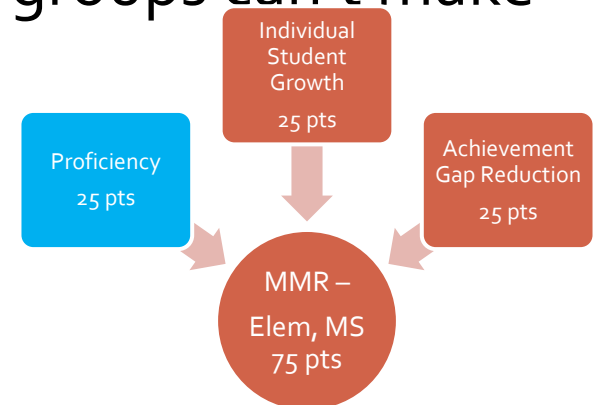
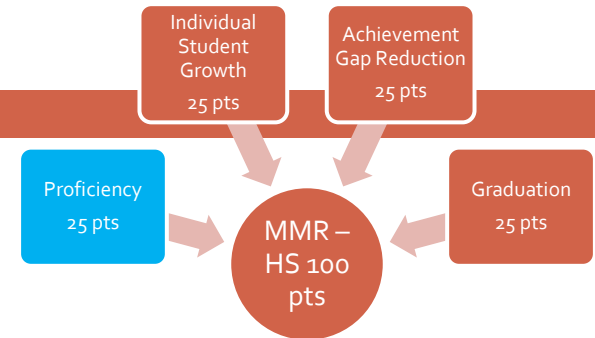


FR is used to identify Focus Schools

Components Defined

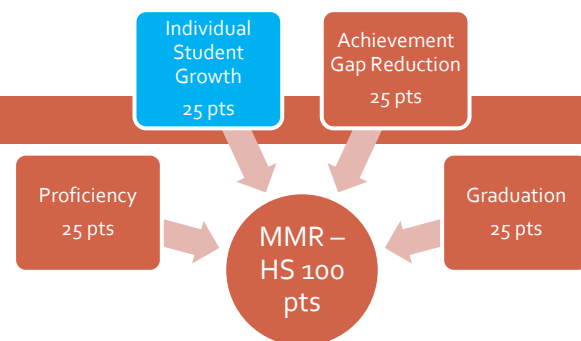
□ Proficiency

- 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
- Component of MMR



Components Defined

□ Growth

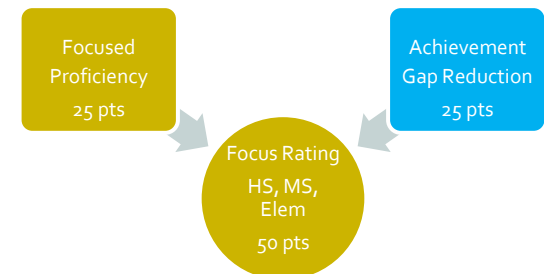
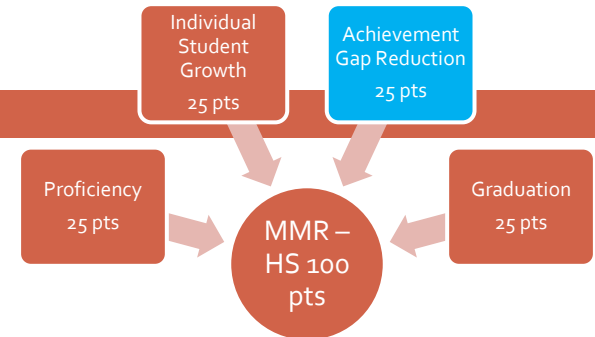


- Growth measures ability of schools to get individual students to exceed predicted growth
- Growth predictions based on students' last assessment result
- Predictions generated by looking at two cohorts of students, where they scored one year and where they scored the next year
- Student growth score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

Components Defined

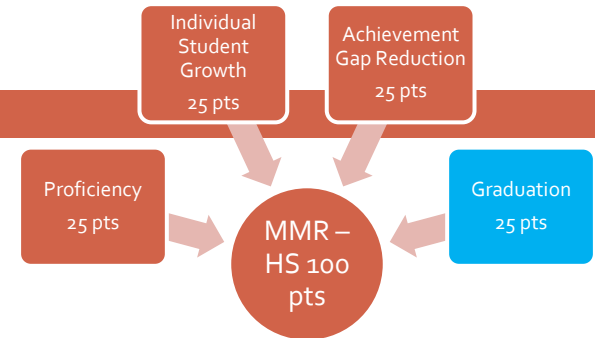
□ Achievement Gap Reduction

- 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
- Component of MMR and FR



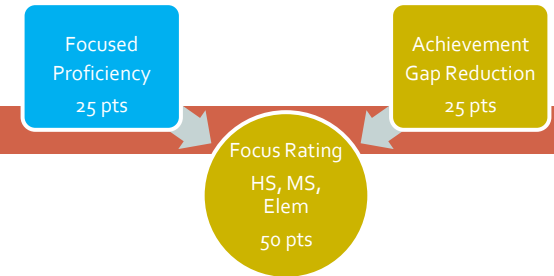
Components Defined

□ Graduation



- Looks at the percentage of subgroups that made AYP in graduation rate
- Calculation of graduation rates has changed to 4 year cohort model
- Graduation rate targets have increased to 90% for all subgroups
- Component of MMR for HS only

Components Defined



□ Focused Proficiency

- ▣ Proficiency Rating minus the “All” and “White” groups
Looks at the percentage of subgroups that made AYP in graduation rate
- ▣ Component of FR

School Designations Defined

- **Reward Schools:** Highest 15% of Title I Schools in the state based on MMR
- **Celebration Schools:** Highest 25% of Title I schools based on MMR
- **Continuous Improvement Schools:** Lowest 25% of Title I schools based on MMR
- **Focus Schools** – The lowest 10% of Title I schools based on FR and/or graduation rate under 60%
- **Priority Schools** – Lowest 5% of Title I schools in the state based on MMR

School Designations

- New Priority and Focus schools were not designated this year. Those schools are identified on a three-year cycle to allow time for new strategies to take hold and for the state to provide concentrated support and resources to those schools strategically identified as having the greatest need. New Priority and Focus schools will be announced in fall of 2014.

- As a district, we have four schools with designations:
 - ▣ Priority School: Laura MacArthur
 - ▣ Focus Schools: Piedmont, Lincoln Park Middle School
 - ▣ Continuous Improvement School: Stowe

School Results

School	2012 MMR	2013 MMR	2012 FR	2013 FR
Laura MacArthur	3.49	64.91	7.03	96.52
Piedmont	4.62	22.41	4.57	22.90
Lincoln Park	7.58	8.96	6.98	8.67
Stowe	9.03	4.45	52.23	4.88
Denfeld	10.79	11.96	14.62	14.22
Ordean East	11.34	40.81	14.64	29.11
Lowell	12.14	24.12	11.99	17.34
Nettleton	32.47	33.99	32.35	30.65
Merritt Creek Academy	38.78	26.04	45.71	33.95
East	47.79	61.09	15.05	31.28
Area Learning Center	57.45	61.22	63.30	53.62
Lester Park	61.65	87.27	57.82	83.73
Chester Creek Academy	73.63	83.07	77.37	92.59
Lakewood	82.99	90.84	89.52	95.03
Homecroft	83.44	91.19	85.64	89.26
Congdon	87.25	97.12	88.44	98.39

Celebrations – State Ranks

	Top 25%	Top 15%	Top 10%	Top 5%	Top 1%
Proficiency		Chester Creek			Congdon Lakewood Homecroft Lester Park
Growth	Lakewood	Laura MacArthur	Lester Park	Congdon Homecroft	
Achievement Gap Reduction	Homecroft	Chester Creek	Lakewood Laura MacArthur	Congdon	
Graduation					East Area Learning Center

Note: Schools are ranked against other schools of the same “type” (Ex: Elementary School, Middle School, High School, Other School).

Next Steps



- Train Instructional Data Coaches and principals on the nuances of MMR
- Use information as additional data source to help guide school improvement efforts
- Focus and Priority Schools will continue to work with Centers of Excellence staff and district staff to monitor and refine school improvement plans (SIP)

Questions?



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