

Duluth Public Schools Accountability Results

Multiple Measurement Ratings

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ISD
60709
Duluth
Public Schools

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

- How does this accountability system differ from the “old” NCLB system?
 - ▣ Focuses on closing the achievement gap and promoting high growth for all students
 - ▣ Built around multiple measurements
 - ▣ Directly addresses the achievement gap
 - ▣ Provides support for locally-developed school improvement plans

What's new?

- Improvements were made in 2014 (minor technical changes) with a focus on:
 - ▣ Stabilizing results from year-to-year
 - ▣ Ensuring all four areas of MMR count equally in a school's overall results
 - ▣ Increasing number of schools receiving an MMR
 - ▣ More information available at:
<http://education.state.mn.us/MDE/SchSup/ESEAFlex/MMR/>

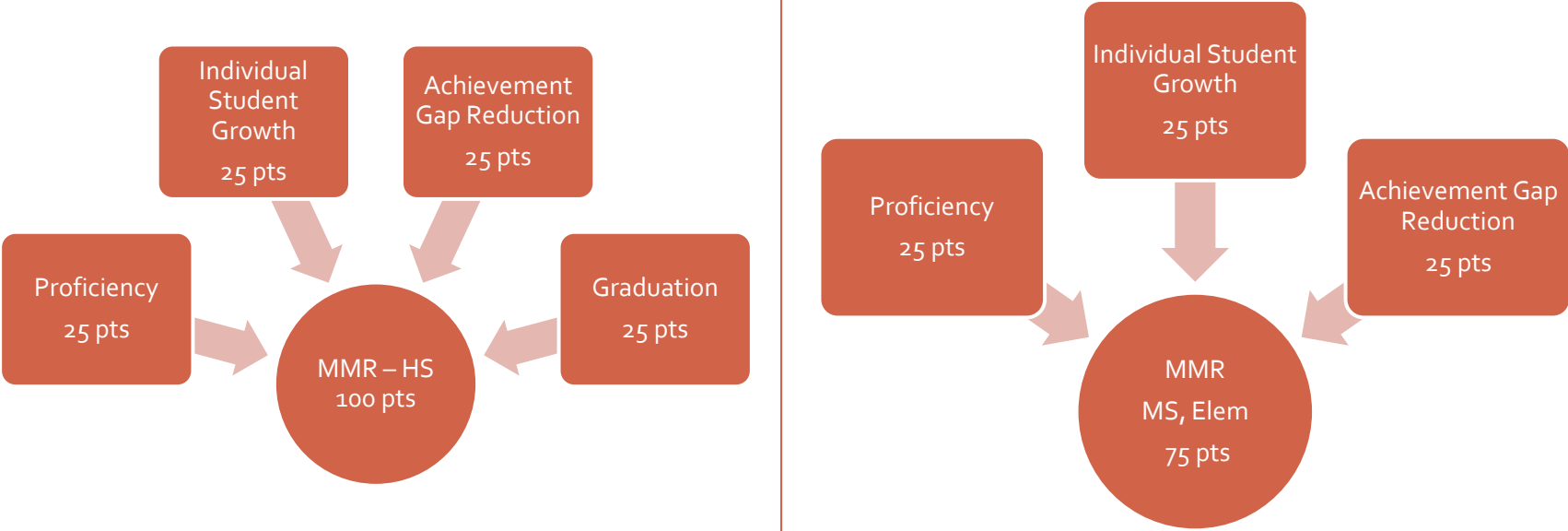
Review

- 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

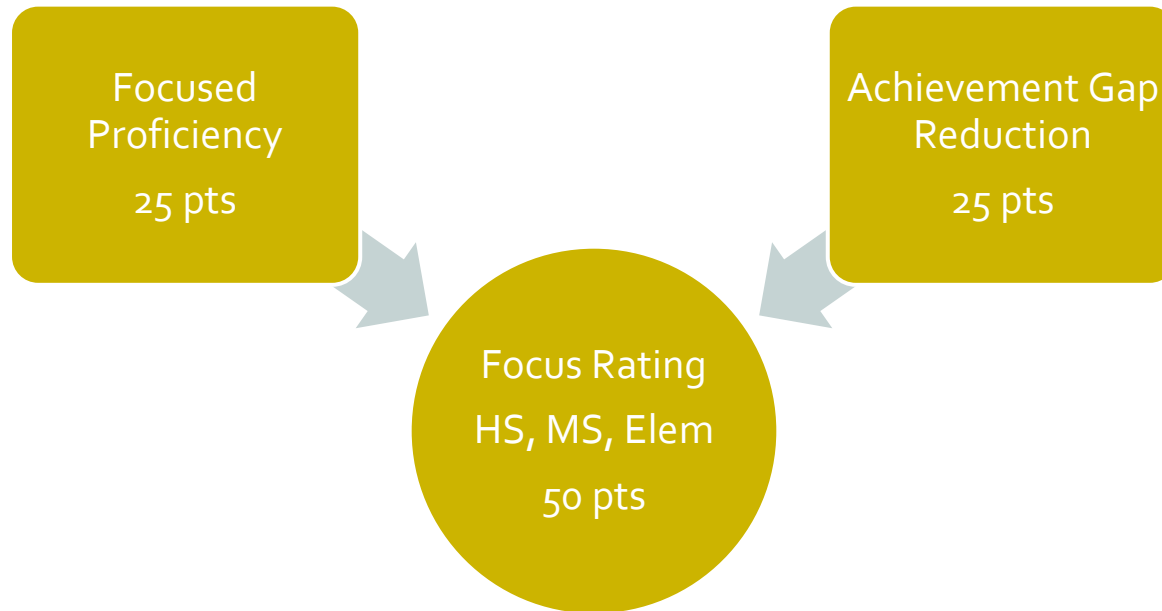
- Schools are given two ratings:
 - ▣ 2013 and 2014 Multiple Measurement Ratings (MMRs) were combined to identify *Priority Schools, Continuous Improvement Schools, Reward Schools*
 - ▣ 2013 and 2014 Focus Ratings (FRs) were combined to identify *Focus Schools*

Review: MMR



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

Review: FR

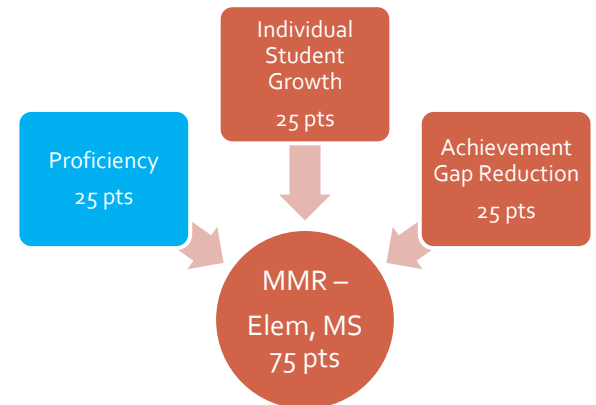
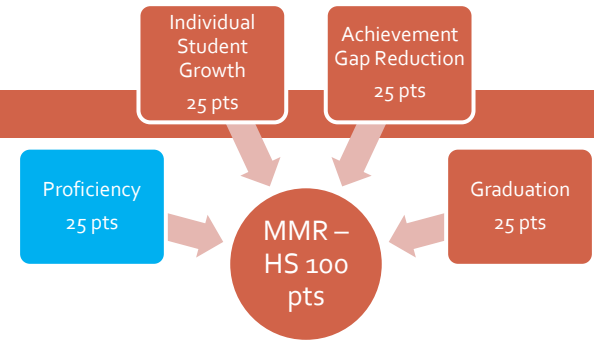


FR is used to identify Focus Schools

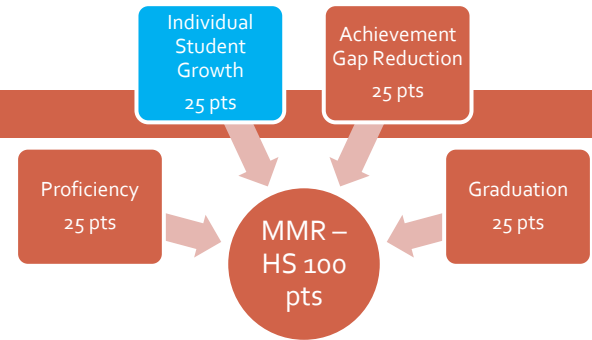
Components Defined

□ 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
- Component of MMR



Components Defined



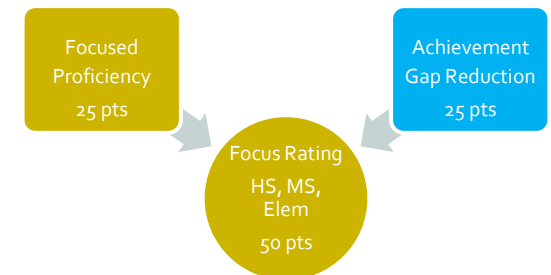
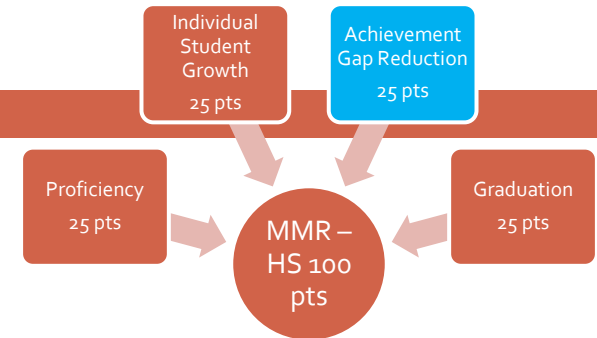
□ Growth

- Growth measures ability of schools to get individual students to exceed predicted growth
- 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

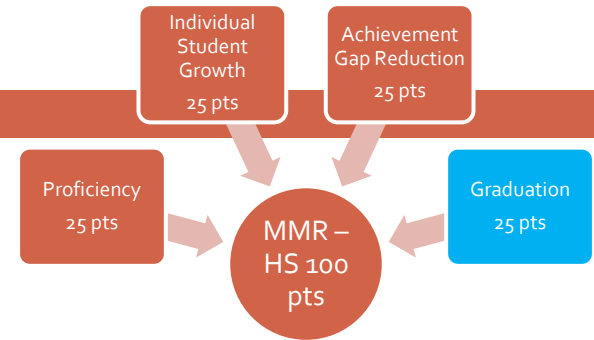
- Measures the ability of schools to get higher levels of growth from lower-performing subgroups than statewide average growth for higher performing subgroups
- Negative score indicates success
- Component of both MMR and FR



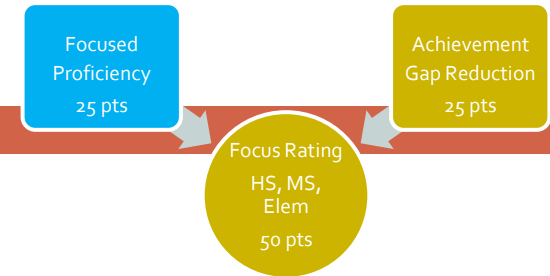
Components Defined

□ Graduation

- Looks at the percentage of subgroups that made AYP in graduation rate
- Graduation rate targets have increased to 90% for all subgroups
- Component of MMR for High School only



Components Defined



□ Focused Proficiency

- Proficiency Rating minus the “All” and “White” groups
Looks at the percentage of subgroups that made AYP targets in reading and math
- 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

- Schools are identified on a three-year cycle; this year is a “designation year”
- As a district, we have five schools with designations:
 - ▣ Reward School: Laura MacArthur (was Priority School)
 - ▣ Focus Schools: Lowell Elementary School
 - ▣ Continuous Improvement Schools: Lincoln Park and Piedmont (both were Focus Schools), Stowe (was Continuous Improvement School)

School MMR and FR Results

School	2013 MMR	2014 MMR	2014 MMR (Designations)	2013 FR	2014 FR	2014 FR (Designations)
Laura MacArthur	70.36	84.80	77.58	88.87	93.46	91.86
Piedmont	38.24	44.83	41.54	50.70	52.49	51.59
Lincoln Park	26.78	33.90	30.34	37.94	26.70	32.32
Stowe	17.25	43.81	30.53	25.88	71.98	48.93
Denfeld	37.62	45.65	41.63	43.80	24.76	34.28
Ordean East	57.70	50.10	53.90	58.75	53.59	56.17
Lowell	44.86	48.01	46.44	51.09	39.00	45.05
Myers-Wilkins	53.67	58.92	56.30	63.84	76.22	70.03
Merritt Creek Academy	15.38	32.74	24.06	10.11	26.19	18.15
East	68.44	76.25	72.34	50.93	74.08	62.50
Area Learning Center	46.73	55.94	51.34	22.89	31.10	27.00
Lester Park	80.37	72.99	76.68	80.50	71.79	76.15
Chester Creek Academy	56.90	50.35	53.63	86.57	80.29	83.43
Lakewood	81.37	79.88	80.63	87.61	83.06	85.33
Homecroft	82.76	65.80	74.28	83.59	63.59	73.59
Congdon	88.75	73.91	81.33	93.02	79.67	86.35

Next Steps



- Work with principals on the nuances of MMR and FR
- Use information as additional data source to help guide school improvement efforts
- Lowell, our Focus School, will also work with Centers of Excellence staff and district staff to monitor and refine school improvement plans (SIP)

Questions?



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