

## **MCA Data 2015-16 ----- Medford School**

<b>Grade Level</b>	<b>Assessment</b>	<b>% Prof 2015-16 Medford / MN</b>	<b>Change from 2014-15</b>
3-8, 11	Math	<b>55.4</b> / 59.5	+0.8
3-8, 10	Reading	<b>55.8</b> / 59.9	+0.4
5, 8, 11	Science	<b>58.5</b> / 55.0	+14.2
3-6	Math	<b>62.6</b> / 63.3	-4.0
3-6	Reading	<b>60.3</b> / 61.4	-2.3
5	Science	<b>80.0</b> / 61.5	+18.0
7, 8, 11	Math	<b>45.0</b> / 54.0	+9.4
7, 8, 10	Reading	<b>50.0</b> / 57.5	+5.2
8, Biology	Science	<b>44.8</b> / 51.1	+12.8

\* MCA scores are an important snapshot of student learning, but not the only indicator

\* Overall % proficient is up from 2015 in Math, Reading, and Science

\* Overall % is below MN average in Math and Reading, above in Science

\* Elementary % proficient is down in Math and Reading, up in Science

\* Elementary just below MN average in Math, Reading, well above in Science

\* Secondary % proficient is up in Math, Reading, Science

\* Secondary below MN average in Math, Reading, Science (but closing the gap)

\* High School Reading (Grade 10) and Science (Grade 11) above MN average

\* Low scores in Grade 8 in Reading, Math, and Science

\* Largest increases from last year:

Reading: Grade 7 up 10.9, Grade 10 up 6.9, Grade 5 up 5.7

Math : Grade 7 up 18.1, Grade 11 up 14.1

Science: Grade 11 up 32.8, Grade 5 up 18.0

### **Ongoing efforts:**

\* Reading 7 class new in 2015-16, Reading 8 starting in 2016-17

\* New Math curriculum in 2016-17, Professional Development this week

\* RtI continuing in grades K-3 and 7-12, adding RtI in grades 4-6 in 2016-17

\* Digging into the data (grade levels, student groups, individuals), developing intervention plans and challenging all learners