

High School Test Scores

Once again our students have done a tremendous job on the End of Course Exams. Unlike the MAP tests, we can compare our scores to previous years as the content has stayed mostly the same, only the test provider has changed. As you can see in the chart below, three of the five areas increased significantly, while the other two stayed on an equal, but impressive range. State averages were available for the four state required exams and we exceeded the state average on all four. Percentages reflect the students who scored in the Proficient and Advanced ranges.

• Algebra I	2015 – 75%	2016 – 74%	2016 State Average – 65.8%
• Government	2015 – 64%	2016 – 72%	2016 State Average – 63.2%
• English II	2015 – 89%	2016 – 89%	2016 State Average – 79.2%
• Biology	2015 – 69%	2016 – 89%	2016 State Average – 66.8%
• Algebra II	2015 – 77%	2016 – 85%	No 2016 State Average Released

Middle School Test Scores

The 2016 spring assessment is the third different assessment given from the state in the last three years. Due to the change in tests, it is impossible to compare test scores from 2016 with those from previous years. What can be compared is how our students performed in comparison with the average scores for the state of Missouri. There were seven areas that were assessed at the middle school level and Marionville students exceeded the state averages in six of those areas for proficient and advanced. For example, 75% of our 6th and 8th grade students scored proficient or advanced on the Language Arts MAP test. This was approximately 16% higher than all of the students in the state averaged on the same test. We believe the reading and writing program at our school has made a significant impact on our Language Arts scores. Listed below are our scores for the 2016 MAP test compared with the state averages of those students scoring proficient or advanced.

	<u>6th Grade Language Arts</u>	<u>6th Grade Mathematics</u>	
State Average	58.5%	43.0%	
Marionville R-9	74.5%	46.5%	
	<u>7th Grade Language Arts</u>	<u>7th Grade Mathematics</u>	
State Average	58.1%	41.8%	
Marionville R-9	66.6%	31.5%	
	<u>8th Grade Language Arts</u>	<u>8th Grade Mathematics</u>	<u>8th Grade Science</u>
State Average	59.2%	41.8%	47.9%
Marionville R-9	74.6%	31.5%	59.4%

Elementary School (K-5) Test Scores

The elementary school recently received the testing data from state achievement tests (MAP test) from the 2015-16 school year. Once again, the staff and I are pleased with the scores of our students and of the continued progress of our school. All 7 of the achievement testing areas for the elementary were near or above the state averages. Below is our 2015-16 MAP testing data:

	English-Language Arts		Math		Science	
	Comets	State AVG	Comets	State AVG	Comets	State AVG
3 rd Grade	57	<i>61</i>	41	<i>52</i>		
4 th Grade	50	<i>63</i>	40	<i>53</i>		
5 th Grade	63	<i>62</i>	41	<i>46</i>	37	<i>43</i>

Students were once again given another style of achievement test. This test is the third different assessment piece given by the state in the last three consecutive school years. While the state continues to search for the most meaningful achievement tests, it leaves schools with a difficult task of tracking and comparing testing data. However, the state does give individual buildings an Annual Performance Rating (APR). The APR rates schools based on academic achievement, attendance, and subgroup achievement. For the third year in row, Marionville Elementary has increased our APR rating.

Marionville Elementary 2015-16 APR - **97.1**