2013 MSA Test Results

Garrett County Public Schools

See: www.mdreportcard.org
<table>
<thead>
<tr>
<th></th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reading</strong></td>
<td>85.6</td>
<td>89.3</td>
<td>89.9</td>
<td>89.1</td>
<td>86.5 (State 84.9)</td>
</tr>
<tr>
<td><strong>Math</strong></td>
<td>80.8</td>
<td>85.5</td>
<td>86.1</td>
<td>84.8</td>
<td>80.5 (State 78.2)</td>
</tr>
<tr>
<td></td>
<td>2009</td>
<td>2010</td>
<td>2011</td>
<td>2012</td>
<td>2013</td>
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<td>------</td>
</tr>
<tr>
<td>Reading</td>
<td>88.1</td>
<td>89.2</td>
<td>90.1</td>
<td>90.6</td>
<td>84.9</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>(State 86.4)</td>
</tr>
<tr>
<td>Math</td>
<td>83.4</td>
<td>85.9</td>
<td>88.5</td>
<td>86.4</td>
<td>81.4</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>(State 83.9)</td>
</tr>
</tbody>
</table>
## MSA Proficient/Advanced Percentage

### All Students Grades 6 - 8

<table>
<thead>
<tr>
<th></th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reading</td>
<td>83.2</td>
<td>89.4</td>
<td>89.1</td>
<td>87.7</td>
<td>88.0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>(State 83.4)</td>
</tr>
<tr>
<td>Math</td>
<td>78.2</td>
<td>85.1</td>
<td>83.8</td>
<td>83.3</td>
<td>79.7</td>
</tr>
<tr>
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<td></td>
<td></td>
<td></td>
<td>(State 72.2)</td>
</tr>
</tbody>
</table>
MSA Grade 3 Results
Proficiency Rate for All Students

Percent At/Above Proficient

Proficient 2003 2011 2012 2013 State
Advanced Read Read Read Read Read Math Math Math Math State

Read Read Read Read Math Math Math Math State

Math Math Math Math State

Math Math Math Math State
MSA Grade 5 Results
Proficiency Rate for All Students

Percent At/Above Proficient

- 2003 Read
- 2011 Read
- 2012 Read
- 2013 Read
- State Read
- 2003 Math
- 2011 Math
- 2012 Math
- 2013 Math
- State Math

Legend:
- Proficient
- Advanced
MSA Grade 6 Results
Proficiency Rate for All Students

Percent At/Above Proficient

- Proficient
- Advanced
MSA Grade 7 Results
Proficiency Rate for All Students

Percent At/Above Proficient

- 2004 Read
- 2011 Read
- 2012 Read
- 2013 Read
- State Read

- 2004 Math
- 2011 Math
- 2012 Math
- 2013 Math
- State Math

- Proficient
- Advanced
MSA Grade 8 Results
Proficiency Rate for All Students

Percent At/Above Proficient

2003 Read
2011 Read
2012 Read
2013 Read
State Read
2003 Math
2011 Math
2012 Math
2013 Math
State Math

Proficient
Advanced

0 10 20 30 40 50 60 70 80 90 100
2003
Read
2011
Read
2012
Read
2013
Read
State
Read
2003
Math
2011
Math
2012
Math
2013
Math
State
Math
MSA Math Results
Proficiency Rate for Cohort 2017

Percent At/Above Proficient

- '08Gr3
- '09Gr4
- '10Gr5
- '11Gr6
- '12Gr7
- '13Gr8

Proficient
Advanced
MSA Reading Results
Proficiency Rate for Cohort 2018

Percent At/Above Proficient

'09Gr3  '10Gr4  '11Gr5  '12Gr6  '13Gr7

Proficient  Advanced
MSA Math Results
Proficiency Rate for Cohort 2018
MSA Reading Results
Proficiency Rate for Cohort 2019

Percent At/Above Proficient

- '10Gr3
- '11Gr4
- '12Gr5
- '13Gr6

Proficient
Advanced
MSA Math Results
Proficiency Rate for Cohort 2019

![Bar chart showing proficiency rates for grades 3 to 6 for the years 2010 to 2013. The chart displays the percentage of students at or above proficient levels and includes an advanced level indicated by a different color.]
MSA Reading Results
Proficiency Rate for Cohort 2020

Percent At/Above Proficient

- '11Gr3
- '12Gr4
- '13Gr5

Proficient
Advanced
MSA Math Results
Proficiency Rate for Cohort 2020

'11Gr3
'12Gr4
'13Gr5

Percent At/Above Proficient

Proficient
Advanced

Yaxis: Percent At/Above Proficient
Xaxis: '11Gr3, '12Gr4, '13Gr5

Legend: Proficient (Yellow), Advanced (Green)
MSA Reading Results
Proficiency Rate for FRM Students

Non-FARMS

Gr. 3 Gr. 4 Gr. 5 Gr. 6 Gr. 7 Gr. 8

Percent At/Above Proficient

2011 2012 2013

87.9 93.5 92.1 91.8 96.8 87.2
MSA Math Results
Proficiency Rate for FRM Students

Non-Farms 91.4 91.6 85.0 83.5 91.1 80.9

Gr. 3 Gr. 4 Gr. 5 Gr. 6 Gr. 7 Gr. 8

Percent At/Above Proficient

2011 2012 2013
MSA Reading Results
Proficiency Rate for Sp.Ed. Students

Percent At/Above Proficient

Gr. 3  Gr. 4  Gr. 5  Gr. 6  Gr. 7  Gr. 8

2011  2012  2013
MSA Math Results
Proficiency Rate for Sp.Ed. Students

Percent At/Above Proficient

Gr. 3 | Gr. 4 | Gr. 5 | Gr. 6 | Gr. 7 | Gr. 8

2011 | 2012 | 2013

Grades: 3-8
MSA Reading Results
Proficiency by Gender

Percent At/Above Proficient

Gr. 3  Gr. 4  Gr. 5  Gr. 6  Gr. 7  Gr. 8
Male  Female

(Bar chart showing proficiency percentages for grades 3 to 8 by gender.)
MSA Math Results
Proficiency by Gender

Percent At/Above Proficient

Gr. 3 | Gr. 4 | Gr. 5 | Gr. 6 | Gr. 7 | Gr. 8
--- | --- | --- | --- | --- | ---
Male | Female

Gr. 3: Male 80%, Female 75%
Gr. 4: Male 90%, Female 85%
Gr. 5: Male 75%, Female 70%
Gr. 6: Male 80%, Female 75%
Gr. 7: Male 85%, Female 80%
Gr. 8: Male 75%, Female 70%
MSA Strengths:

Reading:

General Reading Processes - Gr. 3, Gr. 4, Gr. 5, Gr. 6, Gr. 7, Gr. 8

Comprehension of Informational Text - NA

Comprehension of Literary Text – NA
MSA Strengths

Mathematics:

Algebra, Patterns, or Functions - Gr. 3
Geometry and Measurement - Gr. 5, Gr. 7, Gr. 8
Number Relations and Operations – NA
Statistics and Probability - Gr. 4, Gr. 6
Processes of Mathematics - NA
MSA Areas in Need of Improvement

Reading:

General Reading Processes - NA

Comprehension of Informational Text – Gr.6, Gr. 8

Comprehension of Literary Text - Gr. 3, Gr. 4, Gr. 5, Gr. 7
MSA Areas in Need of Improvement

Mathematics:

Algebra, Patterns, or Functions - NA

Geometry and Measurement - NA

Number Relations and Operations - NA

Statistics and Probability - Gr. 8

Processes of Mathematics - Gr. 3, Gr. 4, Gr. 5, Gr. 6, Gr. 7
Challenges:

• Special Education and FARM students are significantly below the AMO in:
  
  **Reading and Mathematics** in **elementary and middle school**.

• Meeting AMOs:
  
  In Reading, 4 schools did not meet any AMOs.  
  In Math, 7 schools did not meet any AMOs.  
  Because of lowest confidence interval, 5 schools did meet all AMOs: AC, CR, RF, SM, NX