

# REGIONAL SCHOOL UNIT NO. 13

## Maine High School Assessment Summer 2010

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Page 7	MHSA – Three-Year Summary

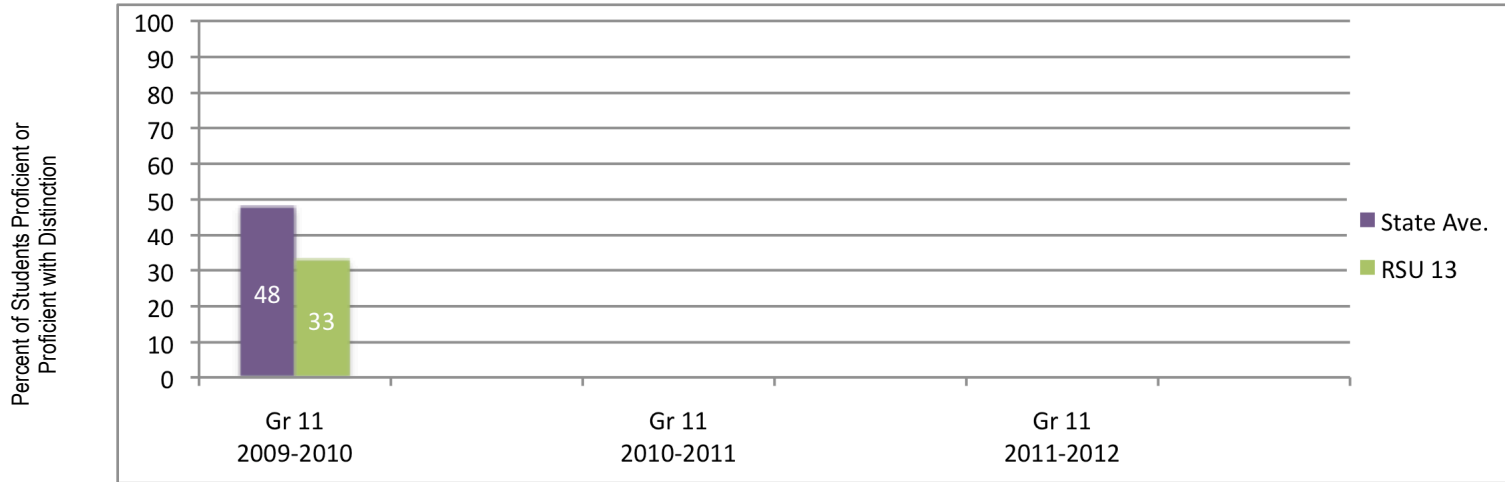
### Explanatory Notes:

- The Maine High School Assessment (MHSA) is a combination of the Scholastic Aptitude Test (SAT) and supplemental assessments for mathematics and science.*
- The MHSA is taken by all 11<sup>th</sup> grade students, typically in the month of April. Assessment results are processed and distributed to the schools during the proceeding summer months – typically during the month of August.*
- Slight variations may be noted between this summary document and Maine’s Comprehensive Assessment System Reporting. These account for no more than one percentage point variation in reported RSU 13 scores. These variations occur due to corrected enrollment and participation data within RSU 13 reporting. We are informed by Maine’s Comprehensive Assessment System that these corrections will not be made in State level reporting unless they impact the calculation of No Child Left Behind (NCLB) Adequate Yearly Progress (AYP) status outcomes.*

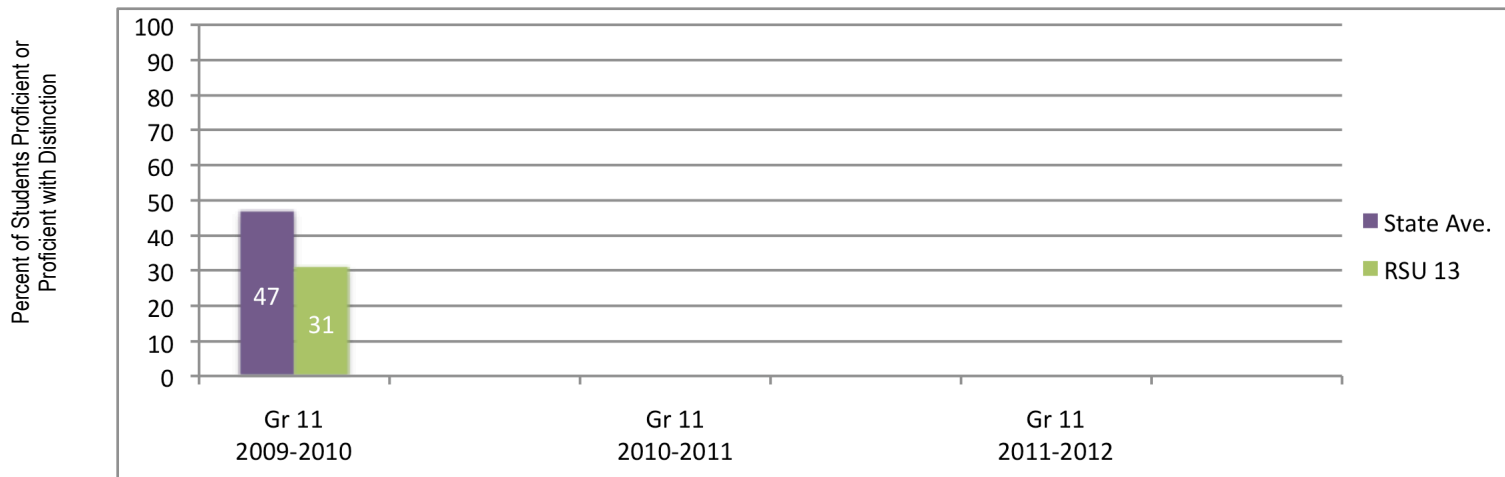
MHSA Achievement Level Descriptors	
#4 =	Proficient With Distinction
# 3 =	Proficient
# 2 =	Partially Proficient
# 1 =	Substantially Below Proficient

**RSU 13**  
**District MHSA Summary – Fall 2009**

**Critical Reading**

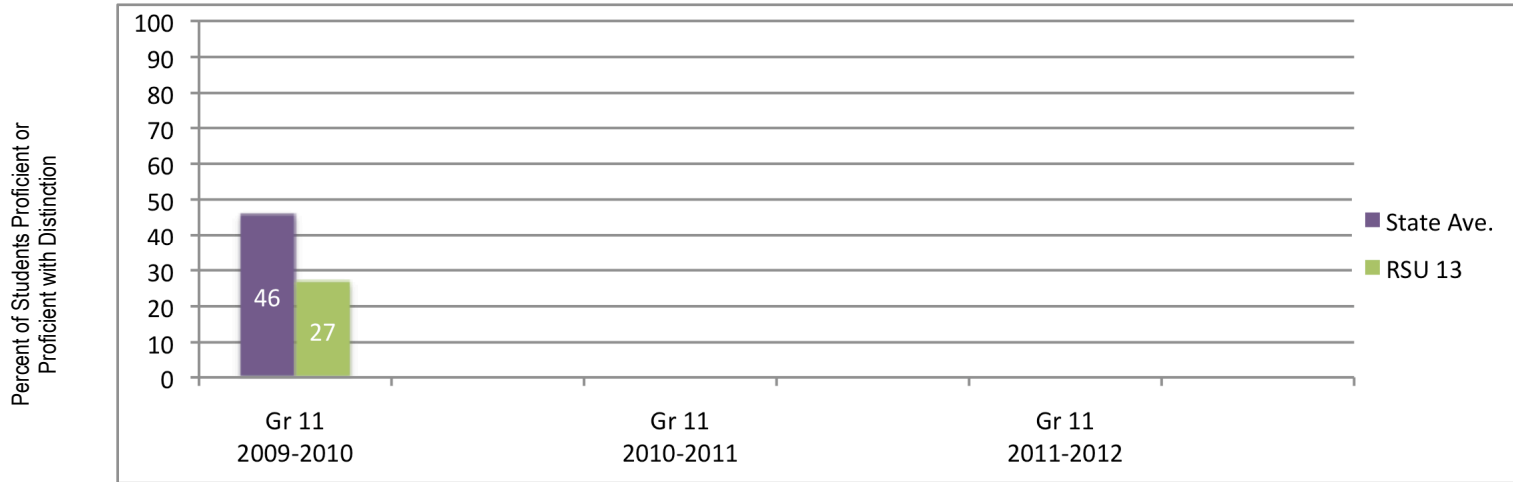


**Writing**

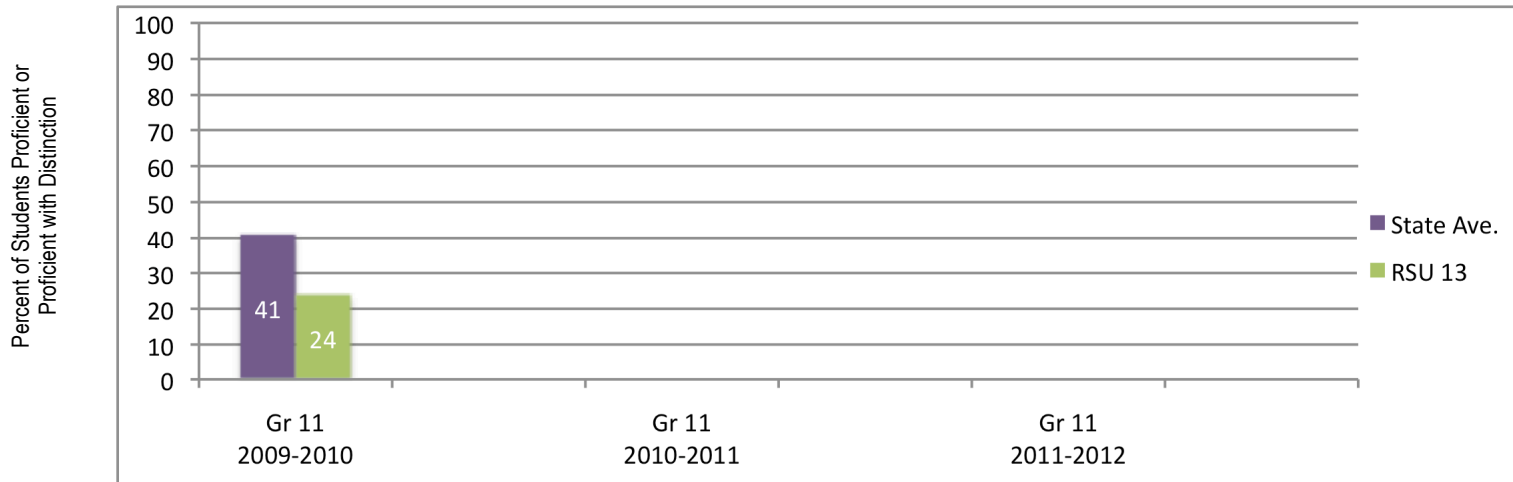


**RSU 13**  
**District MHSA Summary – Fall 2009**

**Mathematics**

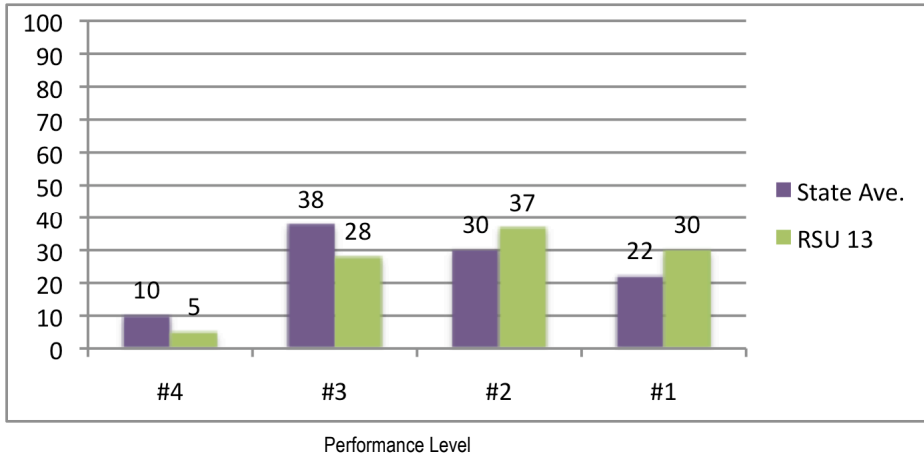


**Science**

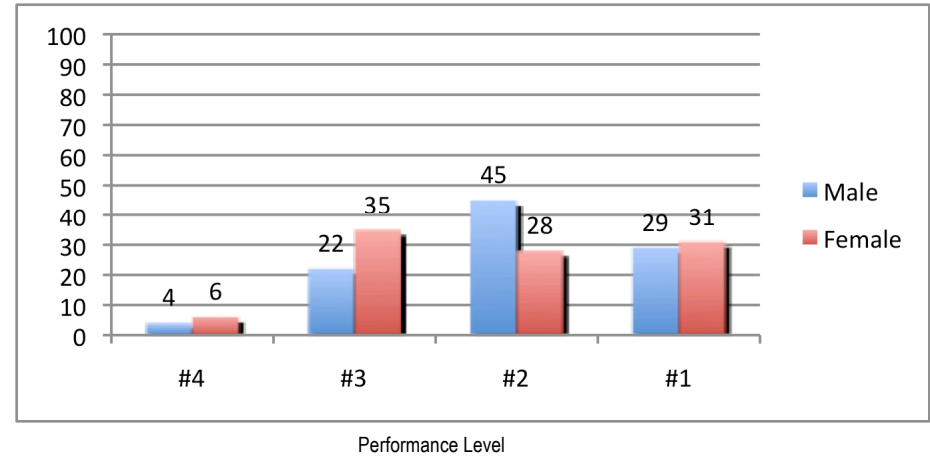


### Grade 11 Critical Reading

Percent of Students 2009-2010



Percent of Students 2009-2010

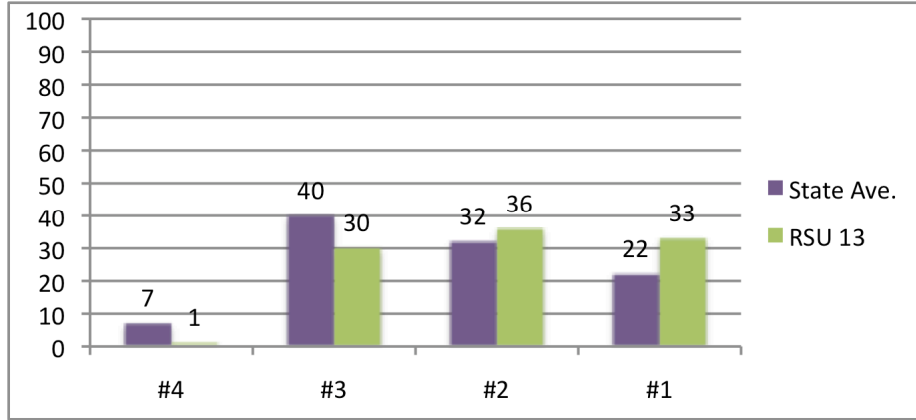


Key : #4 - Proficient with Distinction #3 - Proficient #2 - Partially Proficient #1 - Below Proficient

School	Gender	Total # of Students Tested Spr 2010	Number Proficient With Distinction (4)	Percent % Proficient With Distinction (4)	Number Proficient (3)	Percent % Proficient (3)	Number Partially Proficient (2)	Percent % Partially Proficient (2)	Number Below Proficient (1)	Percent % Below Proficient (1)
GVHS	Male	31	1	3%	6	19%	13	42%	11	35%
GVHS	Female	33	0	0%	14	42%	9	27%	10	30%
RDHS	Male	43	2	5%	10	23%	20	47%	11	26%
RDHS	Female	38	4	11%	11	29%	11	29%	12	32%
<b>Total</b>	<b>Male</b>	<b>74</b>	<b>3</b>	<b>4%</b>	<b>16</b>	<b>22%</b>	<b>33</b>	<b>45%</b>	<b>22</b>	<b>29%</b>
<b>Total</b>	<b>Female</b>	<b>71</b>	<b>4</b>	<b>6%</b>	<b>25</b>	<b>35%</b>	<b>20</b>	<b>28%</b>	<b>22</b>	<b>31%</b>
<b>Total Students</b>		<b>145</b>	<b>7</b>	<b>5%</b>	<b>41</b>	<b>28%</b>	<b>53</b>	<b>37%</b>	<b>44</b>	<b>30%</b>

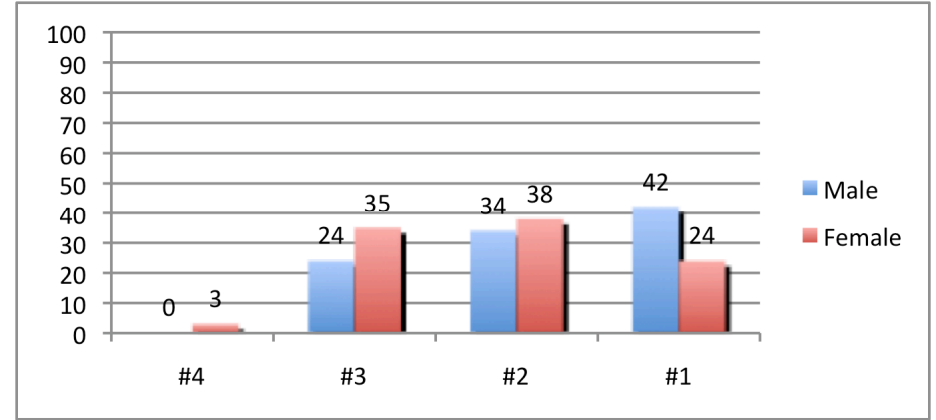
### Grade 11 Writing

Percent of Students 2009-2010



Performance Level

Percent of Students 2009-2010



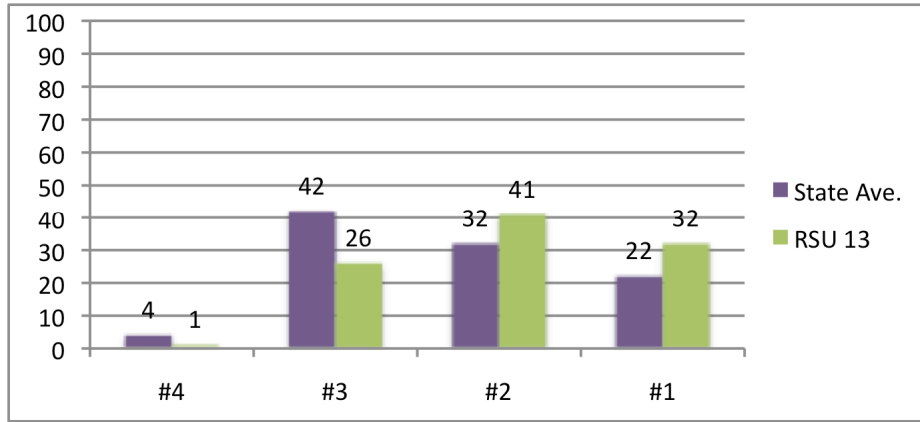
Performance Level

Key : #4 - Proficient with Distinction #3 - Proficient #2 - Partially Proficient #1 - Below Proficient

School	Gender	Total # of Students Tested Spr 2010	Number Proficient With Distinction (4)	Percent % Proficient With Distinction (4)	Number Proficient (3)	Percent % Proficient (3)	Number Partially Proficient (2)	Percent % Partially Proficient (2)	Number Below Proficient (1)	Percent % Below Proficient (1)
GVHS	Male	31	0	0%	7	23%	7	23%	17	55%
GVHS	Female	33	0	0%	12	36%	13	39%	8	24%
RDHS	Male	43	0	0%	11	26%	18	42%	14	33%
RDHS	Female	38	2	5%	13	34%	14	37%	9	24%
<b>Total</b>	<b>Male</b>	<b>74</b>	<b>0</b>	<b>0%</b>	<b>18</b>	<b>24%</b>	<b>25</b>	<b>34%</b>	<b>31</b>	<b>42%</b>
<b>Total</b>	<b>Female</b>	<b>71</b>	<b>2</b>	<b>3%</b>	<b>25</b>	<b>35%</b>	<b>27</b>	<b>38%</b>	<b>17</b>	<b>24%</b>
<b>Total Students</b>		<b>145</b>	<b>2</b>	<b>1%</b>	<b>43</b>	<b>30%</b>	<b>52</b>	<b>36%</b>	<b>48</b>	<b>33%</b>

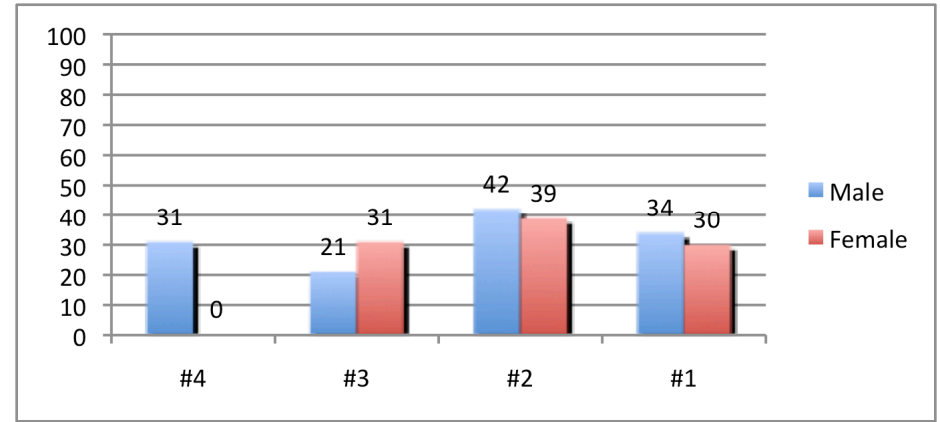
### Grade 11 Mathematics

Percent of Students 2009-2010



Performance Level

Percent of Students 2009-2010



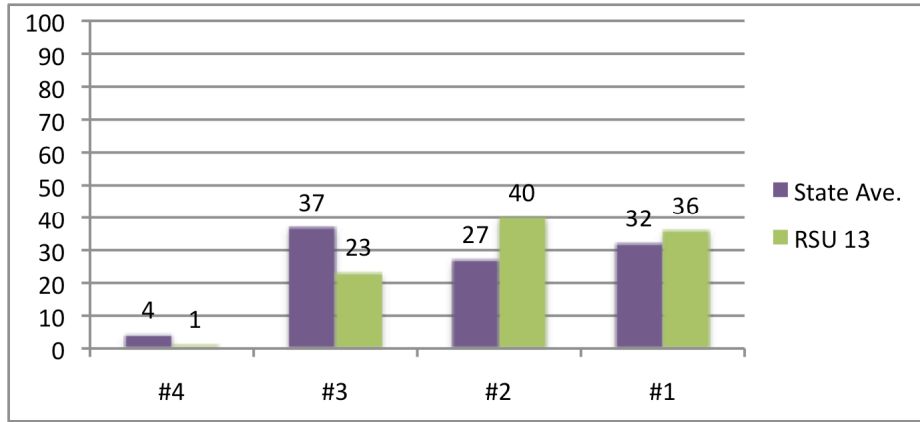
Performance Level

Key : #4 - Proficient with Distinction #3 - Proficient #2 - Partially Proficient #1 - Below Proficient

School	Gender	Total # of Students Tested Spr 2010	Number Proficient With Distinction (4)	Percent % Proficient With Distinction (4)	Number Proficient (3)	Percent % Proficient (3)	Number Partially Proficient (2)	Percent % Partially Proficient (2)	Number Below Proficient (1)	Percent % Below Proficient (1)
GVHS	Male	31	2	6%	9	29%	10	32%	10	32%
GVHS	Female	33	0	0%	14	42%	10	30%	9	27%
RDHS	Male	42	0	0%	6	14%	21	50%	15	36%
RDHS	Female	38	0	0%	8	21%	18	47%	12	32%
<b>Total</b>	<b>Male</b>	<b>73</b>	<b>2</b>	<b>3%</b>	<b>15</b>	<b>21%</b>	<b>31</b>	<b>42%</b>	<b>25</b>	<b>34%</b>
<b>Total</b>	<b>Female</b>	<b>71</b>	<b>0</b>	<b>0%</b>	<b>22</b>	<b>31%</b>	<b>28</b>	<b>39%</b>	<b>21</b>	<b>30%</b>
<b>Total Students</b>		<b>144</b>	<b>2</b>	<b>1%</b>	<b>37</b>	<b>26%</b>	<b>59</b>	<b>41%</b>	<b>46</b>	<b>32%</b>

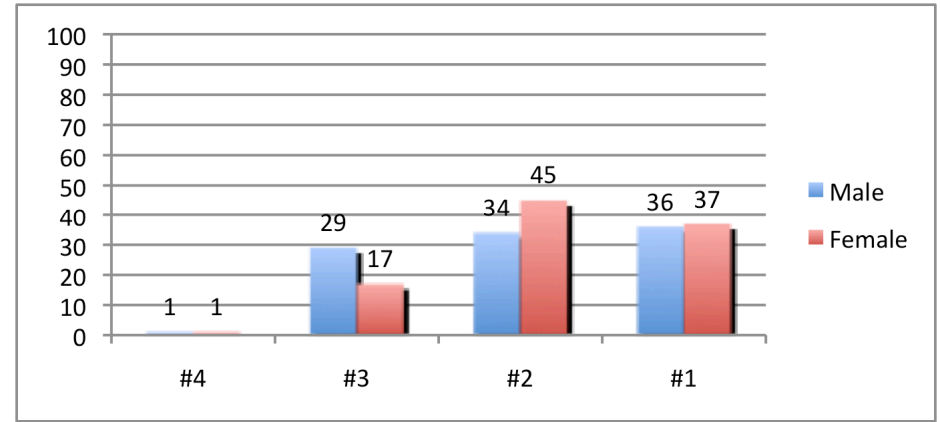
### Grade 11 Science

Percent of Students 2009-2010



Performance Level

Percent of Students 2009-2010



Performance Level

Key : #4 - Proficient with Distinction #3 - Proficient #2 - Partially Proficient #1 - Below Proficient

School	Gender	Total # of Students Tested Spr 2010	Number Proficient With Distinction (4)	Percent % Proficient With Distinction (4)	Number Proficient (3)	Percent % Proficient (3)	Number Partially Proficient (2)	Percent % Partially Proficient (2)	Number Below Proficient (1)	Percent % Below Proficient (1)
GVHS	Male	33	1	3%	7	21%	10	30%	15	45%
GVHS	Female	34	0	0%	6	18%	17	50%	11	32%
RDHS	Male	46	0	0%	16	35%	17	37%	13	28%
RDHS	Female	41	1	2%	7	17%	17	41%	16	39%
<b>Total</b>	<b>Male</b>	<b>79</b>	<b>1</b>	<b>1%</b>	<b>23</b>	<b>29%</b>	<b>27</b>	<b>34%</b>	<b>28</b>	<b>36%</b>
<b>Total</b>	<b>Female</b>	<b>75</b>	<b>1</b>	<b>1%</b>	<b>13</b>	<b>17%</b>	<b>34</b>	<b>45%</b>	<b>27</b>	<b>37%</b>
<b>Total Students</b>		<b>154</b>	<b>2</b>	<b>1%</b>	<b>36</b>	<b>23%</b>	<b>61</b>	<b>40%</b>	<b>55</b>	<b>36%</b>

Maine High School Assessment – Three-Year Summary

This chart profiles three academic years of MHSA outcomes for each performance category beginning with the 2007-2008 school year. Achievement levels are noted by the percent of students scoring within each category by school and may be compared to the achievement attained by all participating students within Maine (STATE).

**Critical Reading**

Year	% Proficient With Distinction			% Proficient			% Partially Proficient			% Below Proficient		
	STATE	GVHS	RDHS	STATE	GVHS	RDHS	STATE	GVHS	RDHS	STATE	GVHS	RDHS
2007 - 2008	8%	2%	4%	40%	46%	43%	28%	26%	31%	23%	26%	22%
2008 - 2009	9%	8%	7%	40%	30%	37%	28%	34%	33%	22%	29%	24%
2009 - 2010	10%	2%	7%	38%	31%	26%	30%	34%	38%	22%	33%	28%

**Writing**

Year	% Proficient With Distinction			% Proficient			% Partially Proficient			% Below Proficient		
	STATE	GVHS	RDHS	STATE	GVHS	RDHS	STATE	GVHS	RDHS	STATE	GVHS	RDHS
2007 - 2008	7%	2%	4%	38%	39%	47%	32%	33%	27%	23%	26%	22%
2008 - 2009	7%	3%	5%	39%	26%	39%	31%	38%	25%	23%	34%	31%
2009 - 2010	7%	0%	2%	40%	30%	30%	32%	31%	40%	22%	39%	28%

**Mathematics**

Year	% Proficient With Distinction			% Proficient			% Partially Proficient			% Below Proficient		
	STATE	GVHS	RDHS	STATE	GVHS	RDHS	STATE	GVHS	RDHS	STATE	GVHS	RDHS
2007 - 2008	4%	2%	5%	37%	30%	35%	34%	34%	35%	25%	34%	25%
2008 - 2009	4%	3%	5%	38%	23%	38%	31%	38%	29%	27%	38%	28%
2009 - 2010	4%	3%	0%	42%	36%	18%	32%	31%	49%	22%	30%	34%

**Science**

Year	% Proficient With Distinction			% Proficient			% Partially Proficient			% Below Proficient		
	STATE	GVHS	RDHS	STATE	GVHS	RDHS	STATE	GVHS	RDHS	STATE	GVHS	RDHS
2007 - 2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2008 - 2009	4%	1%	4%	37%	33%	32%	26%	28%	24%	33%	39%	39%
2009 - 2010	4%	1%	1%	37%	19%	26%	27%	40%	39%	32%	39%	33%