

## MME READING

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	*** Levels 1 & 2
<b>Scale Score Range</b>		(950-1250)		(950-1080)	(1081-1107)	(1108-1140)	(1141-1250)	(1108-1250)
2013	105329	1108	1108-1108	17%	30%	39%	14%	54%
2012	106321	1109	1109-1109	16%	28%	42%	14%	56%
2011	107995	1107	1107-1107	16%	31%	41%	12%	53%
2010	109617	1108	1108-1108	16%	31%	42%	12%	54%
2009	111805	1083	1082-1084	19%	32%	37%	12%	49%

## MME SCIENCE

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	*** Levels 1 & 2
<b>Scale Score Range</b>		(950-1250)		(950-1105)	(1106-1125)	(1126-1143)	(1144-1250)	(1126-1250)
2013	105045	1104	1104-1104	46%	29%	17%	9%	26%
2012	105901	1103	1103-1103	47%	27%	17%	9%	26%
2011	107653	1103	1103-1103	47%	27%	17%	9%	25%
2010	109268	1101	1101-1101	50%	26%	16%	8%	24%
2009	111351	1073	1072-1074	52%	26%	15%	7%	22%

## MME WRITING

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	*** Levels 1 & 2
<b>Scale Score Range</b>		(950-1250)		(950-1050)	(1051-1099)	(1100-1145)	(1146-1250)	(1100-1250)
2013	105616	1096	1096-1096	7%	43%	44%	6%	49%
2012	106892	1096	1096-1096	8%	43%	44%	5%	49%
2011	108590	1095	1095-1095	8%	45%	42%	5%	47%
2010	110151	1092	1092-1092	8%	48%	40%	4%	44%
2009	112677	1091	1091-1091	10%	47%	40%	4%	43%

## MME SOCIAL STUDIES

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	*** Levels 1 & 2
<b>Scale Score Range</b>		(950-1250)		(950-1096)	(1097-1128)	(1129-1157)	(1158-1250)	(1129-1250)
2013	105008	1124	1124-1124	12%	49%	28%	10%	39%
2012	105899	1123	1123-1123	20%	39%	29%	11%	41%
2011	107757	1123	1123-1123	18%	40%	32%	9%	41%
2010	109408	1123	1123-1123	16%	46%	29%	9%	37%
2009	111455	1127	1127-1127	15%	43%	29%	13%	42%

## MME MATHEMATICS

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	*** Levels 1 & 2
<b>Scale Score Range</b>		(950-1250)		(950-1092)	(1093-1115)	(1116-1137)	(1138-1250)	(1116-1250)
2013	104691	1096	1096-1096	33%	38%	23%	6%	29%
2012	105536	1098	1098-1098	35%	36%	23%	6%	29%
2011	107293	1094	1094-1094	38%	35%	22%	6%	27%
2010	108932	1094	1094-1094	39%	36%	21%	5%	25%
2009	110877	1094	1094-1094	41%	34%	20%	5%	26%

\*\*\* Value may not equal the exact sum of Level 1 & Level 2 due to rounding.

Due to rounding, percentages may not total 100%.

\* Includes students who received valid scores.

\*\* This is the likely range within which the true mean scale score would fall for the students listed on this report.

# STATE SUMMARY REPORT

All Students

Grade 11  
Spring 2013

Subscore	No. of Students Assessed	Mean Points	Points Possible	Percent of Students Scoring in Each Raw Score Range													
				0	1	2	3	4	5-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	
<b>MME Reading</b>	<b>105329</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5-6</b>	<b>7-9</b>	<b>10-12</b>	<b>13-15</b>	<b>16-18</b>	<b>19-21</b>	<b>22-24</b>	<b>25-27</b>	
R2.1 Strategy Development		15.3	27	0	0	0	0	0	2	9	18	23	21	15	9	2	
R2.2 Meaning Beyond Literal		5.4	10	0	2	6	11	15	35	29	2						
R2.3 Independent Reading		6.4	8	0	1	2	3	7	31	56							
L3.1 Close Literature Reading		3.1	6	4	12	21	24	20	19								
<b>MME Writing</b>	<b>105616</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3-4</b>	<b>5-6</b>	<b>7-8</b>	<b>9-11</b>	<b>12-14</b>	<b>15-17</b>	<b>18-20</b>	<b>21-23</b>	<b>24-26</b>	<b>27-29</b>	
W1.1 Writing Process		9.4	17	0	0	1	7	14	19	29	21	8					
W1.3 Purpose and Audience		17.6	29	0	0	0	0	2	3	9	14	18	20	20	13	1	
ACT Writing*		6.8	12	0	0	3	8	29	49	10	0						
LAN4.1 Effective Use of Language		6.1	11	1	3	6	21	24	22	23							
<b>MME Mathematics</b>	<b>104691</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8-9</b>	<b>10-11</b>	<b>12-13</b>	<b>14-15</b>	<b>16-17</b>	
L1 Reasoning about Numbers		2.1	6	12	25	26	19	11	5	2							
L2 Calculations, Algorithms		3.5	8	5	13	18	18	16	12	9	6	3					
L3 Math Reasoning, Logic & Proof		1.0	2	30	45	25											
A1 Expressions & Equations		5.8	11	1	4	8	11	12	12	11	10	18	13				
A2 Functions		2.6	5	6	18	25	24	18	8								
A3 Families of Functions		1.8	4	15	28	26	20	10									
G1 Figures & Properties		7.5	17	0	2	4	7	10	11	11	10	16	12	8	6	3	
G2 Relationships between Figures		0.9	2	36	41	24											
G3 Transformations of Figures		0.6	1	44	56												
S1 Univariate Data: Distributions		1.3	3	19	40	31	10										
S2 Bivariate Data: Relationships		1.1	2	19	52	29											
S4 Probability Models, Operations		0.7	1	26	74												
<b>MME Science</b>	<b>105045</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3-4</b>	<b>5-6</b>	<b>7-8</b>	<b>9-10</b>	<b>11-12</b>	<b>13-14</b>	<b>15-16</b>	<b>17-19</b>	<b>20-22</b>	<b>23-25</b>	
R1 Inquiry & Reflection		13.2	25	0	0	0	2	7	12	14	13	12	10	13	10	5	
E2 Earth Systems		1.2	2	21	40	39											
E3 The Solid Earth		0.7	2	44	44	12											
E4 The Fluid Earth		0.9	2	29	49	22											
E5 Earth in Space & Time		1.0	2	29	44	27											
B2 Organization of Living Systems		0.8	2	34	49	17											
B3 Living Systems & Environment		0.8	2	35	53	13											
B4 Genetics		0.8	2	38	42	20											
B5 Evolution & Biodiversity		1.2	2	21	40	39											
P2 Motion of Objects		0.9	2	32	42	26											
P3 Forces & Motion		1.0	2	28	43	29											
P4a Energy Part a		1.1	2	27	40	33											
P4b Energy Part b		0.8	2	39	44	17											
C23 Energy Transfer & Conservation		1.3	2	18	40	43											
C4 Properties of Matter		1.0	2	27	45	29											
C5 Changes in Matter		0.9	2	32	43	25											
<b>MME Social Studies</b>	<b>105008</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>			
World History & Geography		4.8	10	1	4	10	15	18	17	13	10	7	4	1			
US History & Geography		6.1	10	1	3	6	9	11	11	12	13	14	13	7			
Civics		2.7	6	5	16	25	24	17	9	3							
Economics		3.0	6	5	14	21	22	19	14	6							
Inquiry		3.8	6	1	3	9	22	39	20	6							

\* The ACT Writing score is included in the W1.3 Purpose and Audience subscore data.

Due to rounding, percentages may not total 100%.



# STATE SUMMARY REPORT

## Students with Disabilities

Grade 11  
Spring 2013

Subscore	No. of Students Assessed	Mean Points	Points Possible	Percent of Students Scoring in Each Raw Score Range													
				0	1	2	3	4	5-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	
<b>MME Reading</b>	<b>9401</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5-6</b>	<b>7-9</b>	<b>10-12</b>	<b>13-15</b>	<b>16-18</b>	<b>19-21</b>	<b>22-24</b>	<b>25-27</b>	
R2.1 Strategy Development		11.3	27	0	0	0	1	2	10	25	26	18	10	5	2	1	
R2.2 Meaning Beyond Literal		3.7	10	2	9	18	22	19	21	9	1						
R2.3 Independent Reading		5.1	8	1	4	7	10	15	38	26							
L3.1 Close Literature Reading		2.2	6	10	24	27	20	11	7								
<b>MME Writing</b>	<b>9265</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3-4</b>	<b>5-6</b>	<b>7-8</b>	<b>9-11</b>	<b>12-14</b>	<b>15-17</b>	<b>18-20</b>	<b>21-23</b>	<b>24-26</b>	<b>27-29</b>	
W1.1 Writing Process		6.6	17	0	1	4	20	29	24	16	5	1					
W1.3 Purpose and Audience		10.9	29	0	0	0	3	11	17	29	21	11	5	2	1	0	
ACT Writing*		5.1	12	0	0	17	26	33	22	3	0						
LAN4.1 Effective Use of Language		4.2	11	1	7	15	38	24	10	5							
<b>MME Mathematics</b>	<b>9337</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8-9</b>	<b>10-11</b>	<b>12-13</b>	<b>14-15</b>	<b>16-17</b>	
L1 Reasoning about Numbers		1.4	6	24	36	25	11	3	1	0							
L2 Calculations, Algorithms		2.0	8	12	28	29	18	9	3	1	1	0					
L3 Math Reasoning, Logic & Proof		0.9	2	31	47	22											
A1 Expressions & Equations		3.4	11	3	11	20	22	18	11	7	4	3	1				
A2 Functions		1.6	5	16	35	31	14	4	1								
A3 Families of Functions		1.1	4	32	37	19	8	3									
G1 Figures & Properties		4.6	17	1	5	11	18	20	17	12	7	6	2	1	0	0	
G2 Relationships between Figures		0.7	2	45	38	17											
G3 Transformations of Figures		0.3	1	69	31												
S1 Univariate Data: Distributions		0.8	3	40	40	16	3										
S2 Bivariate Data: Relationships		0.7	2	44	42	14											
S4 Probability Models, Operations		0.3	1	70	30												
<b>MME Science</b>	<b>9373</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3-4</b>	<b>5-6</b>	<b>7-8</b>	<b>9-10</b>	<b>11-12</b>	<b>13-14</b>	<b>15-16</b>	<b>17-19</b>	<b>20-22</b>	<b>23-25</b>	
R1 Inquiry & Reflection		8.4	25	0	0	1	9	22	26	19	10	5	3	2	1	0	
E2 Earth Systems		0.8	2	37	45	19											
E3 The Solid Earth		0.6	2	47	43	10											
E4 The Fluid Earth		0.6	2	46	45	9											
E5 Earth in Space & Time		0.7	2	43	41	15											
B2 Organization of Living Systems		0.6	2	46	44	10											
B3 Living Systems & Environment		0.7	2	42	41	16											
B4 Genetics		0.6	2	52	36	11											
B5 Evolution & Biodiversity		1.0	2	30	43	27											
P2 Motion of Objects		0.9	2	31	47	22											
P3 Forces & Motion		0.7	2	43	45	13											
P4a Energy Part a		0.7	2	42	41	17											
P4b Energy Part b		0.7	2	44	40	15											
C23 Energy Transfer & Conservation		0.7	2	42	45	14											
C4 Properties of Matter		0.7	2	43	43	14											
C5 Changes in Matter		0.9	2	31	48	21											
<b>MME Social Studies</b>	<b>9401</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>			
World History & Geography		3.4	10	3	10	19	24	19	12	7	4	2	1	0			
US History & Geography		4.0	10	2	9	15	20	17	13	9	7	4	2	1			
Civics		2.0	6	12	27	30	19	8	3	1							
Economics		2.1	6	10	26	28	19	11	5	2							
Inquiry		2.7	6	5	14	23	27	22	7	1							

\* The ACT Writing score is included in the W1.3 Purpose and Audience subscore data.

Due to rounding, percentages may not total 100%.

**Grade 11**  
**Spring 2013**

**MME READING**

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	*** Levels 1 & 2
<b>Scale Score Range</b>		(950-1250)		(950-1080)	(1081-1107)	(1108-1140)	(1141-1250)	(1108-1250)
2013	95928	1111	1111-1111	13%	30%	41%	16%	57%
2012	96570	1112	1112-1112	12%	28%	45%	15%	60%
2011	97999	1111	1111-1111	13%	31%	43%	13%	56%
2010	99561	1111	1111-1111	12%	30%	44%	13%	58%
2009	101641	1109	1109-1109	15%	32%	39%	13%	52%

**MME SCIENCE**

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	*** Levels 1 & 2
<b>Scale Score Range</b>		(950-1250)		(950-1105)	(1106-1125)	(1126-1143)	(1144-1250)	(1126-1250)
2013	95672	1108	1108-1108	42%	30%	18%	9%	28%
2012	96276	1107	1107-1107	43%	29%	18%	10%	28%
2011	97739	1107	1107-1107	43%	29%	18%	9%	28%
2010	99311	1104	1104-1104	46%	28%	17%	9%	26%
2009	101259	1079	1078-1080	49%	28%	16%	8%	24%

**MME WRITING**

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	*** Levels 1 & 2
<b>Scale Score Range</b>		(950-1250)		(950-1050)	(1051-1099)	(1100-1145)	(1146-1250)	(1100-1250)
2013	96351	1100	1100-1100	5%	42%	47%	6%	53%
2012	97076	1100	1100-1100	5%	42%	47%	6%	53%
2011	98618	1099	1099-1099	5%	44%	45%	5%	51%
2010	100024	1096	1096-1096	5%	47%	43%	4%	47%
2009	102447	1083	1082-1084	8%	46%	43%	4%	47%

**MME SOCIAL STUDIES**

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	*** Levels 1 & 2
<b>Scale Score Range</b>		(950-1250)		(950-1096)	(1097-1128)	(1129-1157)	(1158-1250)	(1129-1250)
2013	95607	1126	1126-1126	10%	49%	30%	11%	41%
2012	96239	1126	1126-1126	17%	39%	31%	12%	43%
2011	97745	1125	1125-1125	15%	40%	34%	10%	44%
2010	99373	1125	1125-1125	14%	46%	31%	9%	40%
2009	101291	1105	1104-1106	12%	43%	30%	15%	45%

**MME MATHEMATICS**

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	*** Levels 1 & 2
<b>Scale Score Range</b>		(950-1250)		(950-1092)	(1093-1115)	(1116-1137)	(1138-1250)	(1116-1250)
2013	95354	1100	1100-1100	29%	40%	25%	6%	31%
2012	95957	1101	1101-1101	30%	38%	25%	6%	32%
2011	97404	1098	1098-1098	33%	37%	23%	6%	30%
2010	99008	1097	1097-1097	35%	38%	22%	5%	28%
2009	100844	1098	1098-1098	36%	36%	22%	6%	28%

\*\*\* Value may not equal the exact sum of Level 1 & Level 2 due to rounding.

Due to rounding, percentages may not total 100%.

\* Includes students who received valid scores.

\*\* This is the likely range within which the true mean scale score would fall for the students listed on this report.

**Grade 11**  
**Spring 2013**

Subscore	No. of Students Assessed	Mean Points	Points Possible	Percent of Students Scoring in Each Raw Score Range													
				0	1	2	3	4	5-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	
<b>MME Reading</b>	<b>95928</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5-6</b>	<b>7-9</b>	<b>10-12</b>	<b>13-15</b>	<b>16-18</b>	<b>19-21</b>	<b>22-24</b>	<b>25-27</b>	
R2.1 Strategy Development		15.7	27	0	0	0	0	0	2	8	17	23	22	17	9	3	
R2.2 Meaning Beyond Literal		5.6	10	0	1	4	9	15	36	31	3						
R2.3 Independent Reading		6.5	8	0	0	1	3	6	31	59							
L3.1 Close Literature Reading		3.2	6	3	11	20	25	21	20								
<b>MME Writing</b>	<b>96351</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3-4</b>	<b>5-6</b>	<b>7-8</b>	<b>9-11</b>	<b>12-14</b>	<b>15-17</b>	<b>18-20</b>	<b>21-23</b>	<b>24-26</b>	<b>27-29</b>	
W1.1 Writing Process		9.7	17	0	0	1	6	13	19	31	23	9					
W1.3 Purpose and Audience		18.3	29	0	0	0	0	1	2	7	13	19	21	22	14	1	
ACT Writing*		7.0	12	0	0	2	7	29	51	10	0						
LAN4.1 Effective Use of Language		6.3	11	1	3	6	19	24	23	25							
<b>MME Mathematics</b>	<b>95354</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8-9</b>	<b>10-11</b>	<b>12-13</b>	<b>14-15</b>	<b>16-17</b>	
L1 Reasoning about Numbers		2.2	6	11	24	26	20	12	5	2							
L2 Calculations, Algorithms		3.6	8	4	12	17	18	16	13	9	6	3					
L3 Math Reasoning, Logic & Proof		1.0	2	30	45	25											
A1 Expressions & Equations		6.1	11	1	3	7	10	12	12	11	11	19	14				
A2 Functions		2.7	5	5	16	24	25	20	9								
A3 Families of Functions		1.9	4	13	27	27	21	11									
G1 Figures & Properties		7.8	17	0	1	3	6	9	11	11	10	17	13	9	6	3	
G2 Relationships between Figures		0.9	2	35	41	24											
G3 Transformations of Figures		0.6	1	42	58												
S1 Univariate Data: Distributions		1.4	3	17	40	32	11										
S2 Bivariate Data: Relationships		1.1	2	17	52	31											
S4 Probability Models, Operations		0.8	1	21	79												
<b>MME Science</b>	<b>95672</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3-4</b>	<b>5-6</b>	<b>7-8</b>	<b>9-10</b>	<b>11-12</b>	<b>13-14</b>	<b>15-16</b>	<b>17-19</b>	<b>20-22</b>	<b>23-25</b>	
R1 Inquiry & Reflection		13.7	25	0	0	0	2	6	10	13	14	13	11	14	11	6	
E2 Earth Systems		1.2	2	19	40	41											
E3 The Solid Earth		0.7	2	44	44	12											
E4 The Fluid Earth		1.0	2	27	49	23											
E5 Earth in Space & Time		1.0	2	27	44	29											
B2 Organization of Living Systems		0.8	2	33	49	17											
B3 Living Systems & Environment		0.8	2	34	54	13											
B4 Genetics		0.8	2	37	42	21											
B5 Evolution & Biodiversity		1.2	2	21	40	40											
P2 Motion of Objects		0.9	2	32	42	26											
P3 Forces & Motion		1.0	2	27	43	30											
P4a Energy Part a		1.1	2	25	40	35											
P4b Energy Part b		0.8	2	38	44	17											
C23 Energy Transfer & Conservation		1.3	2	15	39	46											
C4 Properties of Matter		1.0	2	25	45	30											
C5 Changes in Matter		0.9	2	32	43	25											
<b>MME Social Studies</b>	<b>95607</b>			<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>			
World History & Geography		4.9	10	1	4	9	14	18	17	14	11	7	4	1			
US History & Geography		6.3	10	1	2	5	8	10	11	12	14	15	14	8			
Civics		2.8	6	5	15	24	25	18	10	3							
Economics		3.1	6	4	12	20	22	20	15	7							
Inquiry		3.9	6	0	2	8	22	41	21	6							

\* The ACT Writing score is included in the W1.3 Purpose and Audience subscore data.

Due to rounding, percentages may not total 100%.