

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
Scale Score Range		(950-1250)		(950-1080)	(1081-1107)	(1108-1140)	(1141-1250)	(1108-1250)
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%
2008	113659	1105	1105-1105	19%	29%	42%	10%	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
Scale Score Range		(950-1250)		(950-1105)	(1106-1125)	(1126-1143)	(1144-1250)	(1126-1250)
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%
2008	113209	1099	1099-1099	52%	27%	15%	6%	21%

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
Scale Score Range		(950-1250)		(950-1050)	(1051-1099)	(1100-1145)	(1146-1250)	(1100-1250)
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%
2008	112983	1090	1090-1090	11%	48%	39%	3%	41%

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
Scale Score Range		(950-1250)		(950-1096)	(1097-1128)	(1129-1157)	(1158-1250)	(1129-1250)
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%
2008	114154	1124	1124-1124	15%	44%	31%	10%	41%

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
Scale Score Range		(950-1250)		(950-1092)	(1093-1115)	(1116-1137)	(1138-1250)	(1116-1250)
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%
2008	113251	1093	1093-1093	43%	34%	18%	4%	22%

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

Notes: 1) Performance Levels for prior years have been adjusted to reflect scores consistent with career- and college-ready cut scores.
2) Due to rounding, percentages might 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 2012

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	7-8	9-10	11-12	13-15	16-18	19-21	22-24	
MME Reading	106321			0	1	2	3	4	5-6	7-8	9-10	11-12	13-15	16-18	19-21	22-24	
R2.1 Strategy Development		14.9	24	0	0	0	0	0	2	5	9	13	25	23	16	6	
R2.2 Meaning Beyond Literal		8.7	16	0	1	2	4	6	17	19	18	16	15	2			
R2.3 Independent Reading		5.0	7	0	1	4	10	18	52	14							
L3.1 Close Literature Reading		2.2	4	7	21	29	27	16									
MME Writing	106892			0	1	2	3-4	5-6	7-8	9-10	11-13	14-16	17-19	20-22	23-25	26-28	
W1.1 Writing Process		9.1	16	0	0	1	7	16	21	21	22	12					
W1.3 Purpose & Audience		15.9	28	0	0	0	1	2	4	8	17	21	20	17	8	1	
ACT Writing*		6.8	12	0	0	4	8	30	48	10	1						
W1.4 Inquiry & Research		1.0	2	26	45	30											
LAN4.1 Effective Use of Language		5.9	11	1	3	7	23	25	21	16	4						
MME Mathematics	105536			0	1	2	3	4	5	6	7	8-9	10-11	12-13	14-15	16-17	
L1 Reasoning about Numbers		3.0	6	4	13	21	24	21	13	4							
L2 Calculations, Algorithms		3.9	8	1	9	17	20	18	14	10	8	5					
L3 Math Reasoning, Logic & Proof		1.1	2	20	46	34											
A1 Expressions & Equations		5.6	11	2	5	9	11	12	12	11	11	17	11				
A2 Functions		2.2	5	8	23	30	22	12	5								
A3 Families of Functions		1.3	4	26	35	23	12	4									
G1 Figures & Properties		7.6	17	0	1	4	7	10	11	11	10	16	12	9	6	2	
G2 Relationships between Figures		0.9	2	34	40	26											
G3 Transformations of Figures		0.5	1	50	50												
S1 Univariate Data: Distributions		1.7	3	9	32	36	22										
S2 Bivariate Data: Relationships		0.8	2	39	42	19											
S4 Probability Models, Operations		0.7	1	25	75												
MME Science	105901			0	1	2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-19	20-22	23-25	
R1 Inquiry & Reflection		11.9	25	0	0	0	3	9	14	16	15	13	11	12	5	1	
E2 Earth Systems		1.2	2	21	40	39											
E3 The Solid Earth		0.9	2	34	45	21											
E4 The Fluid Earth		0.9	2	32	45	24											
E5 Earth in Space & Time		0.9	2	32	45	24											
B2 Organization of Living Systems		1.2	2	19	43	38											
B3 Living Systems & Environment		1.1	2	24	44	32											
B4 Genetics		0.9	2	32	46	22											
B5 Evolution & Biodiversity		1.3	2	17	39	43											
P2 Motion of Objects		1.4	2	11	38	51											
P3 Forces & Motion		1.3	2	16	39	44											
P4a Energy Part a		1.1	2	26	40	34											
P4b Energy Part b		0.8	2	39	45	17											
C23 Energy Transfer & Conservation		1.2	2	20	39	41											
C4 Properties of Matter		0.9	2	37	40	23											
C5 Changes in Matter		1.0	2	31	43	26											
MME Social Studies	105899			0	1	2	3	4	5	6	7	8	9	10			
World History & Geography		5.4	10	1	3	7	11	13	14	15	14	11	7	3			
US History & Geography		6.1	10	0	2	5	8	11	13	14	15	15	12	5			
Civics		3.6	6	4	11	15	16	17	18	18							
Economics		3.2	6	6	15	18	18	17	16	11							
Inquiry		4.5	6	1	2	7	13	21	29	27							

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

Due to rounding, percentages might not total 100%.

Grade 11
Spring 2012

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
Scale Score Range		(950-1250)		(950-1080)	(1081-1107)	(1108-1140)	(1141-1250)	(1108-1250)
2012	9751	1077	1077-1077	50%	31%	17%	3%	19%
2011	9996	1075	1074-1076	51%	32%	14%	3%	17%
2010	10056	1074	1073-1075	51%	33%	13%	2%	15%
2009	10164	1028	1024-1032	53%	32%	13%	2%	16%
2008	10564	1069	1068-1070	61%	26%	11%	2%	13%

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
Scale Score Range		(950-1250)		(950-1105)	(1106-1125)	(1126-1143)	(1144-1250)	(1126-1250)
2012	9625	1066	1066-1067	85%	10%	4%	2%	6%
2011	9914	1067	1066-1068	86%	9%	3%	1%	4%
2010	9957	1063	1062-1064	88%	8%	3%	1%	4%
2009	10092	1010	1005-1015	89%	7%	3%	1%	4%
2008	10512	1063	1062-1064	88%	9%	3%	1%	4%

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
Scale Score Range		(950-1250)		(950-1050)	(1051-1099)	(1100-1145)	(1146-1250)	(1100-1250)
2012	9816	1054	1054-1055	32%	56%	12%	0%	12%
2011	9972	1054	1053-1055	32%	58%	10%	0%	10%
2010	10127	1052	1051-1053	33%	58%	9%	0%	9%
2009	10230	1012	1008-1016	36%	55%	9%	0%	9%
2008	10368	1053	1052-1054	46%	48%	6%	0%	7%

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
Scale Score Range		(950-1250)		(950-1096)	(1097-1128)	(1129-1157)	(1158-1250)	(1129-1250)
2012	9660	1101	1101-1102	48%	40%	10%	2%	12%
2011	10012	1101	1101-1101	48%	41%	9%	2%	11%
2010	10035	1102	1102-1102	43%	44%	10%	2%	12%
2009	10164	1056	1052-1060	44%	43%	11%	2%	13%
2008	10724	1099	1099-1099	49%	42%	8%	1%	9%

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
Scale Score Range		(950-1250)		(950-1092)	(1093-1115)	(1116-1137)	(1138-1250)	(1116-1250)
2012	9579	1063	1062-1063	79%	17%	3%	0%	4%
2011	9889	1053	1052-1054	83%	14%	3%	1%	4%
2010	9924	1055	1054-1056	82%	14%	3%	0%	3%
2009	10033	1056	1055-1057	85%	12%	3%	0%	3%
2008	10488	1058	1057-1059	87%	11%	2%	0%	3%

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Notes: 1) Performance Levels for prior years have been adjusted to reflect scores consistent with career- and college-ready cut scores.
2) Due to rounding, percentages might 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

Students with Disabilities

Grade 11
Spring 2012

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	7-8	9-10	11-12	13-15	16-18	19-21	22-24	
MME Reading	9751			0	1	2	3	4	5-6	7-8	9-10	11-12	13-15	16-18	19-21	22-24	
R2.1 Strategy Development		11.7	24	0	0	0	1	2	7	14	19	18	20	11	5	2	
R2.2 Meaning Beyond Literal		6.4	16	0	2	4	9	13	29	21	11	6	3	0			
R2.3 Independent Reading		3.7	7	1	5	14	26	27	25	2							
L3.1 Close Literature Reading		1.7	4	15	31	30	17	6									
MME Writing	9816			0	1	2	3-4	5-6	7-8	9-10	11-13	14-16	17-19	20-22	23-25	26-28	
W1.1 Writing Process		6.1	16	0	1	5	24	31	21	10	6	1					
W1.3 Purpose & Audience		10.5	28	0	0	0	4	12	18	20	23	13	6	3	1	0	
ACT Writing*		5.1	12	0	0	19	22	34	21	3	0						
W1.4 Inquiry & Research		0.8	2	35	45	20											
LAN4.1 Effective Use of Language		4.1	11	2	7	15	38	24	10	4	1						
MME Mathematics	9579			0	1	2	3	4	5	6	7	8-9	10-11	12-13	14-15	16-17	
L1 Reasoning about Numbers		2.8	6	4	14	26	27	17	9	3							
L2 Calculations, Algorithms		2.7	8	6	18	26	23	14	8	4	2	0					
L3 Math Reasoning, Logic & Proof		0.9	2	33	46	21											
A1 Expressions & Equations		3.4	11	4	13	20	21	15	10	7	4	4	1				
A2 Functions		1.5	5	18	36	29	13	4	1								
A3 Families of Functions		1.0	4	35	40	19	5	1									
G1 Figures & Properties		4.8	17	1	4	11	17	18	16	11	7	8	3	1	1	0	
G2 Relationships between Figures		0.5	2	59	34	7											
G3 Transformations of Figures		0.4	1	55	45												
S1 Univariate Data: Distributions		0.9	3	37	41	18	4										
S2 Bivariate Data: Relationships		0.5	2	55	38	7											
S4 Probability Models, Operations		0.4	1	61	39												
MME Science	9625			0	1	2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-19	20-22	23-25	
R1 Inquiry & Reflection		8.8	25	0	0	1	8	20	26	19	11	6	4	3	1	0	
E2 Earth Systems		1.0	2	31	43	26											
E3 The Solid Earth		0.8	2	38	46	16											
E4 The Fluid Earth		0.7	2	42	43	16											
E5 Earth in Space & Time		0.8	2	40	44	16											
B2 Organization of Living Systems		0.8	2	37	49	14											
B3 Living Systems & Environment		0.8	2	38	44	19											
B4 Genetics		0.8	2	41	42	17											
B5 Evolution & Biodiversity		0.7	2	39	46	14											
P2 Motion of Objects		0.8	2	36	45	18											
P3 Forces & Motion		0.7	2	42	44	15											
P4a Energy Part a		0.8	2	41	42	17											
P4b Energy Part b		0.6	2	49	37	14											
C23 Energy Transfer & Conservation		0.7	2	41	46	13											
C4 Properties of Matter		0.8	2	41	42	17											
C5 Changes in Matter		0.7	2	45	43	13											
MME Social Studies	9660			0	1	2	3	4	5	6	7	8	9	10			
World History & Geography		4.1	10	2	8	15	19	17	13	10	7	4	3	1			
US History & Geography		4.6	10	1	5	12	17	18	15	12	8	6	4	2			
Civics		2.4	6	10	24	25	18	12	7	4							
Economics		2.0	6	13	28	26	17	9	5	3							
Inquiry		2.6	6	4	17	30	25	15	7	3							

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

Due to rounding, percentages might not total 100%.

Grade 11
Spring 2012

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
Scale Score Range		(950-1250)		(950-1080)	(1081-1107)	(1108-1140)	(1141-1250)	(1108-1250)
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%
2008	103095	1109	1109-1109	15%	29%	45%	11%	56%

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
Scale Score Range		(950-1250)		(950-1105)	(1106-1125)	(1126-1143)	(1144-1250)	(1126-1250)
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%
2008	102697	1103	1103-1103	48%	29%	16%	6%	23%

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
Scale Score Range		(950-1250)		(950-1050)	(1051-1099)	(1100-1145)	(1146-1250)	(1100-1250)
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%
2008	102615	1094	1094-1094	7%	48%	42%	3%	45%

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
Scale Score Range		(950-1250)		(950-1096)	(1097-1128)	(1129-1157)	(1158-1250)	(1129-1250)
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%
2008	103430	1126	1126-1126	12%	44%	33%	11%	44%

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
Scale Score Range		(950-1250)		(950-1092)	(1093-1115)	(1116-1137)	(1138-1250)	(1116-1250)
2012	95957	1101	1101-1102	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%
2008	102763	1097	1097-1097	39%	37%	19%	5%	24%

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

Notes: 1) Performance Levels for prior years have been adjusted to reflect scores consistent with career- and college-ready cut scores.
2) Due to rounding, percentages might 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 2012

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	7-8	9-10	11-12	13-15	16-18	19-21	22-24	
MME Reading	96570			0	1	2	3	4	5-6	7-8	9-10	11-12	13-15	16-18	19-21	22-24	
R2.1 Strategy Development		15.2	24	0	0	0	0	0	1	4	8	13	25	24	17	7	
R2.2 Meaning Beyond Literal		8.9	16	0	1	2	4	6	16	19	19	16	16	2			
R2.3 Independent Reading		5.1	7	0	1	3	8	17	55	16							
L3.1 Close Literature Reading		2.3	4	7	20	29	28	17									
MME Writing	97076			0	1	2	3-4	5-6	7-8	9-10	11-13	14-16	17-19	20-22	23-25	26-28	
W1.1 Writing Process		9.4	16	0	0	1	5	14	21	22	24	13					
W1.3 Purpose & Audience		16.4	28	0	0	0	0	1	3	6	17	22	22	19	9	1	
ACT Writing*		7.0	12	0	0	2	6	29	51	11	1						
W1.4 Inquiry & Research		1.1	2	25	45	30											
LAN4.1 Effective Use of Language		6.1	11	1	3	6	22	25	22	18	5						
MME Mathematics	95957			0	1	2	3	4	5	6	7	8-9	10-11	12-13	14-15	16-17	
L1 Reasoning about Numbers		3.0	6	4	13	21	24	21	13	5							
L2 Calculations, Algorithms		4.0	8	1	8	16	19	18	14	11	8	5					
L3 Math Reasoning, Logic & Proof		1.2	2	19	46	35											
A1 Expressions & Equations		5.8	11	1	5	8	10	11	12	12	11	19	11				
A2 Functions		2.3	5	7	22	30	23	13	5								
A3 Families of Functions		1.4	4	25	34	24	12	4									
G1 Figures & Properties		7.8	17	0	1	3	6	9	11	11	10	16	13	10	6	3	
G2 Relationships between Figures		1.0	2	31	41	28											
G3 Transformations of Figures		0.5	1	50	50												
S1 Univariate Data: Distributions		1.8	3	6	32	38	24										
S2 Bivariate Data: Relationships		0.8	2	37	43	20											
S4 Probability Models, Operations		0.8	1	22	78												
MME Science	96276			0	1	2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-19	20-22	23-25	
R1 Inquiry & Reflection		12.3	25	0	0	0	2	8	13	16	16	14	12	12	6	1	
E2 Earth Systems		1.2	2	20	40	40											
E3 The Solid Earth		0.9	2	34	45	21											
E4 The Fluid Earth		0.9	2	31	45	24											
E5 Earth in Space & Time		0.9	2	31	45	24											
B2 Organization of Living Systems		1.2	2	17	42	41											
B3 Living Systems & Environment		1.1	2	22	44	33											
B4 Genetics		0.9	2	31	47	22											
B5 Evolution & Biodiversity		1.3	2	15	39	46											
P2 Motion of Objects		1.5	2	8	37	54											
P3 Forces & Motion		1.3	2	14	39	47											
P4a Energy Part a		1.1	2	25	39	36											
P4b Energy Part b		0.8	2	38	45	17											
C23 Energy Transfer & Conservation		1.3	2	18	38	44											
C4 Properties of Matter		0.9	2	36	40	24											
C5 Changes in Matter		1.0	2	29	44	27											
MME Social Studies	96239			0	1	2	3	4	5	6	7	8	9	10			
World History & Geography		5.6	10	1	3	7	10	13	14	15	15	12	8	3			
US History & Geography		6.2	10	0	2	4	7	10	12	14	15	16	13	5			
Civics		3.7	6	4	10	14	16	18	19	19							
Economics		3.3	6	5	14	17	18	17	18	12							
Inquiry		4.6	6	0	1	5	12	22	31	29							

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

Due to rounding, percentages might not total 100%.