

3

## Review the Score Distribution Data

*Insert for Process Step 3*

- For this step, you are going to look at the score distribution data in the School Summary Report. First, you will look at your data for All Students. On the School Summary Report for high school, this data is found on page 2 of the report. This provides the list of standards that are tested on the MME.



District Name:  
District Code:

### SCHOOL SUMMARY REPORT

All Students

Grade 11  
Spring 2012

**mme**<sup>TM</sup>  
Michigan Merit Examination

School Name:  
School Code:

Subscore	No. of Students Assessed	Mean Points	Points Possible	Percent of Students Scoring in Each Raw Score Range															
<b>MME Reading</b>	136			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		11.5	24	0	0	0	1	1	7	11	18	27	20	13	2	0			
R2.2 Meaning Beyond Literal		5.7	16	0	4	6	10	14	33	18	10	4	1	0					
R2.3 Independent Reading		4.2	7	1	3	10	14	29	40	4									
L3.1 Close Literature Reading		1.4	4	19	40	27	10	4											
<b>MME Writing</b>	139			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		6.7	16	0	1	3	17	29	28	12	8	2							
W1.3 Purpose & Audience		11.4	28	0	0	0	1	5	10	32	29	13	6	3	1	0			
ACT Writing*		5.7	12	0	0	4	19	47	29	1	0								
W1.4 Inquiry & Research		0.7	2	43	46	11													
LAN4.1 Effective Use of Language		3.5	11	4	7	23	37	24	3	1	0								
<b>MME Mathematics</b>	135			0	1	2	3	4	5	6	7	8-9	10-11	12-13	14-15	16-17			
L1 Reasoning about Numbers		2.0	6	13	28	23	24	8	4	1									
L2 Calculations, Algorithms		2.2	8	4	24	32	26	8	5	0	0	0							
L3 Math Reasoning, Logic & Proof		0.8	2	36	44	19													
A1 Expressions & Equations		3.3	11	4	13	24	18	16	9	13	1	2	1						
A2 Functions		1.4	5	20	34	33	13	0	0										
A3 Families of Functions		0.7	4	52	30	14	3	1											
G1 Figures & Properties		4.4	17	0	9	11	14	21	20	13	4	6	1	1	0	0			
G2 Relationships between Figures		0.5	2	56	41	3													
G3 Transformations of Figures		0.3	1	75	25														
S1 Univariate Data: Distributions		1.1	3	21	52	25	1												
S2 Bivariate Data: Relationships		0.5	2	57	39	4													
S4 Probability Models, Operations		0.6	1	41	59														
<b>MME Science</b>	135			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		7.7	25	0	0	1	13	24	33	17	4	4	2	2	0	0			
E2 Earth Systems		0.8	2	42	39	19													
E3 The Solid Earth		0.5	2	53	39	7													
E4 The Fluid Earth		0.6	2	53	36	10													
E5 Earth in Space & Time		0.7	2	46	43	11													
B2 Organization of Living Systems		0.9	2	28	49	23													
B3 Living Systems & Environment		0.6	2	47	46	7													
B4 Genetics		0.6	2	51	40	9													
B5 Evolution & Biodiversity		0.9	2	33	49	19													
P2 Motion of Objects		0.9	2	34	44	21													
P3 Forces & Motion		0.9	2	36	44	21													
P4a Energy Part a		0.6	2	49	46	5													
P4b Energy Part b		0.6	2	52	39	10													
C23 Energy Transfer & Conservation		0.9	2	38	38	24													
C4 Properties of Matter		0.7	2	45	44	10													
C5 Changes in Matter		0.7	2	41	44	15													
<b>MME Social Studies</b>	135			0	1	2	3	4	5	6	7	8	9	10					
World History & Geography		3.7	10	2	6	10	30	25	10	10	4	2	0	0					
US History & Geography		3.8	10	0	8	16	26	21	13	5	6	2	2	0					
Civics		2.1	6	10	32	26	16	10	4	2									
Economics		1.7	6	26	23	21	19	7	4	1									
Inquiry		3.7	6	1	2	13	33	28	13	10									

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

Due to rounding, percentages might not total 100%.

2. Locate the one or two power standards in each subject area that have the **highest number of points possible** and draw a box around them or highlight them.

## SCHOOL SUMMARY REPORT

All Students

Grade 11  
Spring 2012

District Name:  
District Code:

School Name:  
School Code:

Subscore	No. of Students Assessed	Mean Points	Points Possible	Percent of Students Scoring in Each Raw Score Range																
<b>MME Reading</b>	136			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		11.5	24	0	0	0	1	1	7	11	18	27	20	13	2	0				
R2.2 Meaning Beyond Literal		5.7	16	0	4	6	10	14	33	18	10	4	1	0						
R2.3 Independent Reading		4.2	7	1	3	10	14	29	40	4										
L3.1 Close Literature Reading		1.4	4	19	40	27	10	4												
<b>MME Writing</b>	139			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		6.7	16	0	1	3	17	29	28	12	8	2								
W1.3 Purpose & Audience		11.4	28	0	0	0	1	5	10	32	29	13	6	3	1	0				
ACT Writing*		5.7	12	0	0	4	19	47	29	1	0									
W1.4 Inquiry & Research		0.7	2	43	46	11														
LAN4.1 Effective Use of Language		3.5	11	4	7	23	37	24	3	1	0									
<b>MME Mathematics</b>	135			0	1	2	3	4	5	6	7	8-9	10-11	12-13	14-15	16-17				
L1 Reasoning about Numbers		2.0	6	13	28	23	24	8	4	1										
L2 Calculations, Algorithms		2.2	8	4	24	32	26	8	5	0	0	0								
L3 Math Reasoning, Logic & Proof		0.8	2	36	44	19														
A1 Expressions & Equations		3.3	11	4	13	24	18	16	9	13	1	2	1							
A2 Functions		1.4	5	20	34	33	13	0	0											
A3 Families of Functions		0.7	4	52	30	14	3	1												
G1 Figures & Properties		4.4	17	0	9	11	14	21	20	13	4	6	1	1	0	0				
G2 Relationships between Figures		0.5	2	56	41	3														
G3 Transformations of Figures		0.3	1	75	25															
S1 Univariate Data: Distributions		1.1	3	21	52	25	1													
S2 Bivariate Data: Relationships		0.5	2	57	39	4														
S4 Probability Models, Operations		0.6	1	41	59															
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R1 Inquiry & Reflection		7.7	25	0	0	1	13	24	33	17	4	4	2	2	0	0				
E2 Earth Systems		0.8	2	42	39	19														
E3 The Solid Earth		0.5	2	53	39	7														
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E5 Earth in Space & Time		0.7	2	46	43	11														
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P2 Motion of Objects		0.9	2	34	44	21														
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P4a Energy Part a		0.6	2	49	46	5														
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World History & Geography		3.7	10	2	6	10	30	25	10	10	4	2	0	0						
US History & Geography		3.8	10	0	8	16	26	21	13	5	6	2	2	0						
Civics		2.1	6	10	32	26	16	10	4	2										
Economics		1.7	6	26	23	21	19	7	4	1										
Inquiry		3.7	6	1	2	13	33	28	13	10										

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

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