



July 2006

DEPARTMENT OF EDUCATION

2005–2006 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State’s measure of student progress in achieving the State standards, known as *Learning Results*, adopted by the Maine Legislature in 1997. The MEA has been based on the *Learning Results* and administered to students in grades 4 and 8 to meet state assessment requirements since 1998. For the first time this year, it was administered to students in all grades 3 through 8 and aligned to Grade Level Expectations to meet the requirements of the federal No Child Left Behind Act.

Due to those changes, it was necessary to set new standards this year. These new achievement standards will be used to establish a baseline to which future scores for both groups of students and individuals can be compared. The standards are the result of a comprehensive process approved by advisory committees and informed by Maine teachers. They will stay in place until the current Maine *Learning Results* are revised according to statute, and future assessments are aligned to the revised *Learning Results*. At such time, the standard-setting process will be conducted again.

The 2005–2006 MEA Summary Reports contain the baseline status results of student performance in reading, mathematics, and science and technology reported according to the new standards and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Student scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. More information about the design of the MEA is available at www.maine.gov/education/mea/index/htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron
Commissioner of Education



School Report Grade 3

ID: 11391366
School: Raymond Elementary School
District: Raymond School Department
Date: March 2006

Contents of the Report

The report is divided into four main sections including a section describing the students tested and a separate section for the results in each content area.

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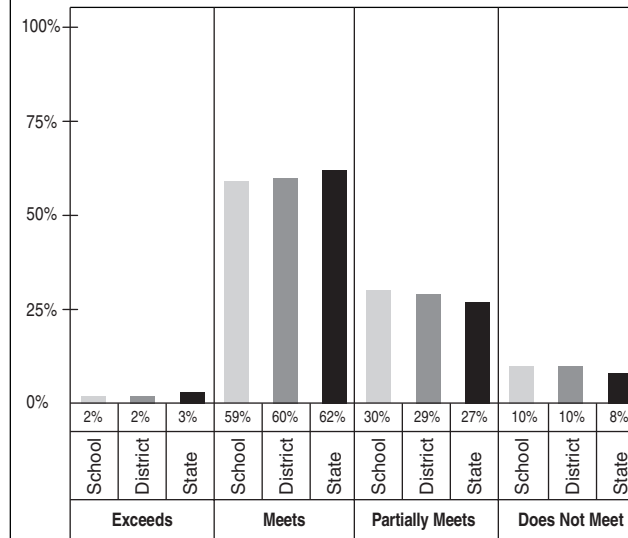
SUMMARY OF SCORES

School: Raymond Elementary School
 District: Raymond School Department
 Grade: 3
 Date: March 2006

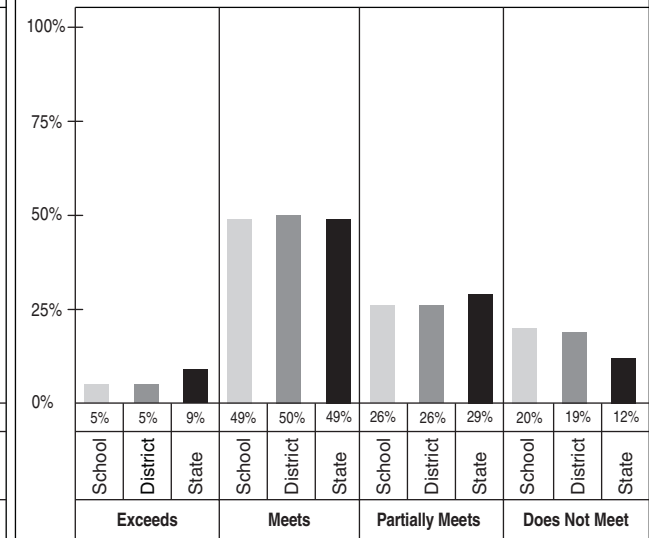
Summary of District, School and State Scores

Year	Average Scaled Score		
	School	District	State
ELA-READING 2005–2006	344	344	345
MATHEMATICS 2005–2006	342	343	344

ELA-READING



MATHEMATICS





SUMMARY OF STUDENT PARTICIPATION

School: Raymond Elementary School
 District: Raymond School Department
 Grade: 3
 Date: March 2006

CONTENT AREA PARTICIPATION²

CATEGORY OF PARTICIPATION	Enrollment ¹ during testing window					
	School		District		State	
	n	%	n	%	n	%
Total number of students	63	100	64	100	14094	100
Ethnicity						
African American/Black	1	2	1	2	370	3
American Indian/Native Alaskan	0	0	0	0	113	1
Asian/Pacific Islander	1	2	1	2	201	1
Caucasian/White	60	95	61	95	13229	94
Hispanic	1	2	1	2	169	1
Not Reported	0	0	0	0	12	0
Identified disability	10	16	10	16	2381	17
Current LEP	0	0	0	0	319	2
Economically disadvantaged	17	27	17	27	5366	38
Migrant	0	0	0	0	19	0

ELA-Reading			Mathematics														
School		District		State		School		District		State		School		District		State	
n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
62	98	63	98	13930	99	62	98	63	98	13944	99						
1	100	1	100	356	96	1	100	1	100	366	99						
0		0		110	97	0		0		110	97						
1	100	1	100	196	98	1	100	1	100	198	99						
59	98	60	98	13090	99	59	98	60	98	13091	99						
1	100	1	100	166	98	1	100	1	100	167	99						
0		0		12	100	0		0		12	100						
10	100	10	100	2306	97	10	100	10	100	2308	97						
0		0		300	94	0		0		315	99						
17	100	17	100	5285	98	17	100	17	100	5296	99						
0		0		19	100	0		0		19	100						

MODE OF PARTICIPATION ³	ELA-Reading			Mathematics														
	School		District		State		School		District		State		School		District		State	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Students who took the assessment without accommodations	53	85	53	84	11176	80	53	85	53	84	11195	80						
Identified disability (PET/IEP)	1	2	1	2	613	5	1	2	1	2	631	6						
LEP	0	0	0	0	156	1	0	0	0	0	151	1						
504 plan	0	0	0	0	99	1	0	0	0	0	103	1						
Students who took the assessment with accommodations	8	13	9	14	2651	19	8	13	9	14	2671	19						
Identified disability (PET/IEP)	8	100	8	89	1606	61	8	100	8	89	1610	60						
LEP	0	0	0	0	134	5	0	0	0	0	157	6						
504 plan	0	0	0	0	32	1	0	0	0	0	28	1						
Other	0	0	1	11	906	34	0	0	1	11	901	34						
Students who would have participated through a PAAP if one had been available	1	2	1	2	103	1	1	2	1	2	78	1						
Identified disability (PET/IEP)	1	100	1	100	87	84	1	100	1	100	67	86						
LEP	0	0	0	0	10	10	0	0	0	0	7	9						
504 plan	0	0	0	0	0	0	0	0	0	0	0	0						

¹ Percents are the percentage of students enrolled in each participation category. ² Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.
³ Percents are the percentage of students in each content area who participated with each mode of participation.



ELA-READING RESULTS

School: Raymond Elementary School
 District: Raymond School Department
 Grade: 3
 Date: March 2006

ACHIEVEMENT LEVEL DEFINITIONS	The quality of a student's work at each achievement level reflects progress in attaining Maine's Grade Level Expectations in English language arts – reading.	STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		District		State	
		N	%	N	%	%	
Exceeds the Standards - The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (Scaled Score 361-380)		2005–2006	1	2	1	2	3
Meets the Standards - The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (Scaled Score 341-360)		2005–2006	36	59	37	60	62
Partially Meets the Standards - The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (Scaled Score 331-340)		2005–2006	18	30	18	29	27
Does Not Meet the Standards - The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (Scaled Score 300-330)		2005–2006	6	10	6	10	8

Learning Results Content Standard Cluster	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		District		State	
	N	%	N	%	N	%	N	%
Total Reading Cluster	46	100	27.1	58.9	27.2	59.1	27.6	60.0
Literary Text	41	89	24.0	58.5	24.1	58.8	24.6	60.0
Informational Text	5	11	3.1	62.0	3.1	62.0	3.1	62.0

The Maine *Learning Results* reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short authentic texts, selected from developmentally appropriate published works. Grade Level Expectations, based on Maine's *Learning Results*, are the basis for the MEA at grades 3, 5, 6, and 7 and can be found at <http://www.maine.gov/education/lsalt/gles.htm>.

Note: Caution should be exercised when interpreting scores that are based on less than 10 points.



ELA-READING RESULTS

(CONTINUED)

School: Raymond Elementary School
District: Raymond School Department
Grade: 3
Date: March 2006

Reporting Categories	School					State					Questionnaire Items	Sch.		State		
	% Students in Each Category	Scaled Score	% Exceeds or Meets the Standards	% Partially Meets the Standards	% Does Not Meet the Standards	% Students in Each Category	Scaled Score	% Exceeds or Meets the Standards	% Partially Meets the Standards	% Does Not Meet the Standards		% Students in Each Category	% Students in Each Category	Scaled Score	% Exceeds or Meets the Standards	% Does Not Meet the Standards
Gender																
Female	62	344	66	21	13	48	346	71	23	6	Do the questions that you have just been given on this MEA test match what you have learned in school about reading? A. Yes, the questions on the test match what I have learned in reading class. B. Yes, they match some of what I have learned. C. Yes, they match just a little of what I learned. D. No, there is no match.	20	33	345	66	9
Male	38	344	52	43	4	52	343	60	30	10						
Ethnicity																
African American/Black						3	340	49	34	17	Which of the following best describes how you rate yourself as a student in reading? A. very good B. good C. fair D. poor	54	42	346	71	6
American Indian/Native Alaskan						1	340	42	36	22						
Asian/Pacific Islander						1	345	65	26	9						
Caucasian/White	95	344	62	29	9	94	345	66	26	8						
Hispanic						1	342	49	40	11						
Not Reported						0	342	42	50	8						
Economically disadvantaged																
Yes	28	341	47	47	6	38	342	52	35	13	How hard was the reading part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	46	44	346	72	6
No	72	345	66	23	11	62	346	73	22	6						
Title 1A targeted program																
Yes	11	335	14	43	43	12	339	36	46	17	How hard were the reading passages on this test? A. Most of the passages were harder than what I normally read. B. Most of the passages were about the same as what I normally read. C. Most of the passages were easier than what I normally read.	10	21	341	47	16
No	89	345	67	28	6	88	345	69	24	7						
Migrant																
Yes						0	338	56	11	33	How much time do you spend reading at home each day? A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home	43	55	346	72	5
No	100	344	61	30	10	100	345	65	27	8						
Gifted/talented program																
Yes						2	356	98	2	0	How many pages do you read in school and to complete homework assignments? A. five or fewer pages B. six to ten pages C. eleven or more pages	13	19	339	36	19
No	100	344	61	30	10	98	344	65	27	9						
Identified disability																
Yes	15	341	67	22	11	16	338	32	44	25	How much homework do you do on school nights? A. None B. Less than one hour C. One to two hours D. More than two hours	31	20	346	69	7
No	85	345	60	31	10	84	346	71	23	5						
Limited English proficient students																
Current LEP in first 10 months											Optional school/district question A. B. C. D.	33	46	346	71	6
Current LEP beyond first 10 months						2	337	30	42	28						



MATHEMATICS RESULTS

School: Raymond Elementary School
 District: Raymond School Department
 Grade: 3
 Date: March 2006

ACHIEVEMENT LEVEL DEFINITIONS	The quality of a student's work at each achievement level reflects progress in attaining Maine's Grade Level Expectations in mathematics.	STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		District		State	
		N	%	N	%	%	
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (Scaled Score 361-380)		2005–2006	3	5	3	5	9
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (Scaled Score 341-360)		2005–2006	30	49	31	50	49
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (Scaled Score 325-340)		2005–2006	16	26	16	26	29
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (Scaled Score 300-324)		2005–2006	12	20	12	19	12

Learning Results Content Standard Clusters	Number of Points Possible		Average Points Attained (Number and Percent)					
	N	%	School		District		State	
			N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	8.2	54.7	8.3	55.3	8.4	56.0
Cluster 2: Shape and Size	14	29	9.9	70.7	10.0	71.4	10.4	74.3
Cluster 3: Mathematical Decision Making	6	13	4.0	66.7	4.0	66.7	3.9	65.0
Cluster 4: Patterns	13	27	7.9	60.8	8.0	61.5	8.0	61.5

Cluster 1: Numbers and Operations
 A. Numbers and Number Sense
 B. Computation
 I. Discrete Mathematics

Cluster 2: Shape and Size
 E. Geometry
 F. Measurement

Cluster 3: Mathematical Decision Making
 C. Data Analysis and Statistics
 D. Probability
 J. Mathematical Reasoning

Cluster 4: Patterns
 G. Patterns, Relations, and Functions
 H. Algebra Concepts
 K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's *Learning Results*. Grade Level Expectations, based on Maine's *Learning Results*, are the basis for the MEA at grades 3, 5, 6, and 7 and can be found at <http://www.maine.gov/education/lsalt/gles.htm>.



MATHEMATICS RESULTS

(CONTINUED)

School: Raymond Elementary School
 District: Raymond School Department
 Grade: 3
 Date: March 2006

Reporting Categories	School					State					Questionnaire Items	Sch.		State		
	% Students in Each Category	Scaled Score	% Exceeds or Meets the Standards	% Partially Meets the Standards	% Does Not Meet the Standards	% Students in Each Category	Scaled Score	% Exceeds or Meets the Standards	% Partially Meets the Standards	% Does Not Meet the Standards		% Students in Each Category	% Students in Each Category	Scaled Score	% Exceeds or Meets the Standards	% Does Not Meet the Standards
Gender																
Female	62	341	50	26	24	48	343	57	30	13	Do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?					
Male	38	345	61	26	13	52	345	61	29	11		A. Yes, the questions on the test match what I have learned in mathematics class.	37	40	346	66
Ethnicity																
African American/Black						3	336	40	35	25	B. Yes, they match some of what I have learned.	50	40	345	60	9
American Indian/Native Alaskan						1	339	46	33	21	C. Yes, they match just a little of what I have learned.	8	14	340	46	17
Asian/Pacific Islander						1	346	64	25	11	D. No, there is no match.	5	6	336	37	26
Caucasian/White	95	343	57	26	17	94	344	59	29	11	Which of the following best describes how you rate yourself as a student in mathematics?					
Hispanic						1	339	45	35	20	A. very good	42	40	347	66	10
Not Reported						0	343	58	25	17	B. good	47	45	344	59	10
Economically disadvantaged																
Yes	28	333	29	35	35	38	340	47	36	17	C. fair	8	12	339	42	17
No	72	346	64	23	14	62	346	66	26	9	D. poor	3	2	333	25	30
Title 1A targeted program																
Yes	11	326	29	0	71	12	336	34	43	23	How hard was the mathematics part of this test?					
No	89	345	57	30	13	88	345	62	28	10	A. harder than my regular schoolwork	10	16	337	37	23
Migrant																
Yes						0	337	33	39	28	B. about the same as my regular schoolwork	54	56	346	63	8
No	100	342	54	26	20	100	344	59	29	12	C. easier than my regular schoolwork	36	28	346	63	11
Gifted/talented program																
Yes						2	361	98	1	0	How often do you use hands-on materials in mathematics class?					
No	100	342	54	26	20	98	344	58	30	12	A. almost every day	36	31	341	50	16
Identified disability																
Yes	15	331	33	22	44	16	336	35	37	28	B. two or three days a week	38	33	346	65	9
No	85	344	58	27	15	84	346	63	28	9	C. two or three times each month	19	27	346	65	9
Limited English proficient students																
Current LEP in first 10 months						0	317	20	10	70	D. never	7	9	341	50	19
Current LEP beyond first 10 months						2	334	35	34	32	How often do you use calculators in mathematics class?					
How much homework do you do on school nights?																
A. None	10	338	33	33	33	5	338	43	33	25	A. almost every day	27	7	334	28	29
B. Less than one hour	75	346	64	22	13	79	345	61	29	10	B. two or three days a week	35	18	342	52	13
C. One to two hours	13	330	25	25	50	13	344	60	28	12	C. two or three times each month	30	50	347	67	7
D. More than two hours						3	332	27	35	39	D. never	8	25	343	56	14
Optional school/district question																
A.																
B.																
C.																
D.																