



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 5

ID: 12001492
School: Frank Jewett School
District: MSAD 06
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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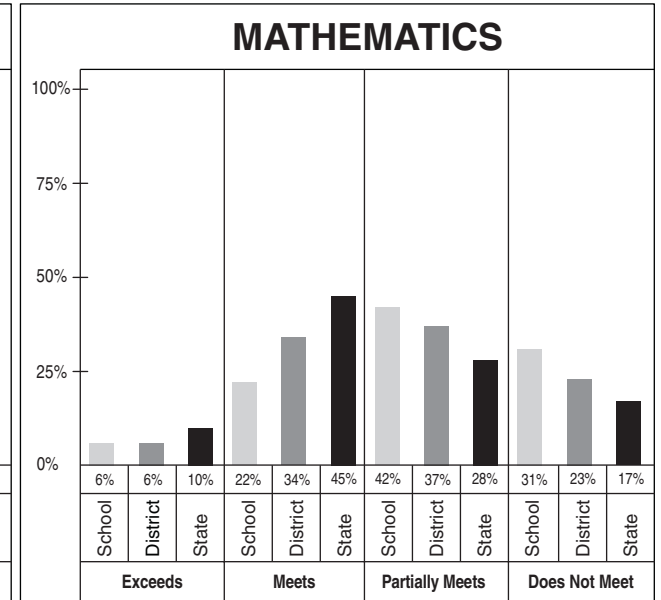
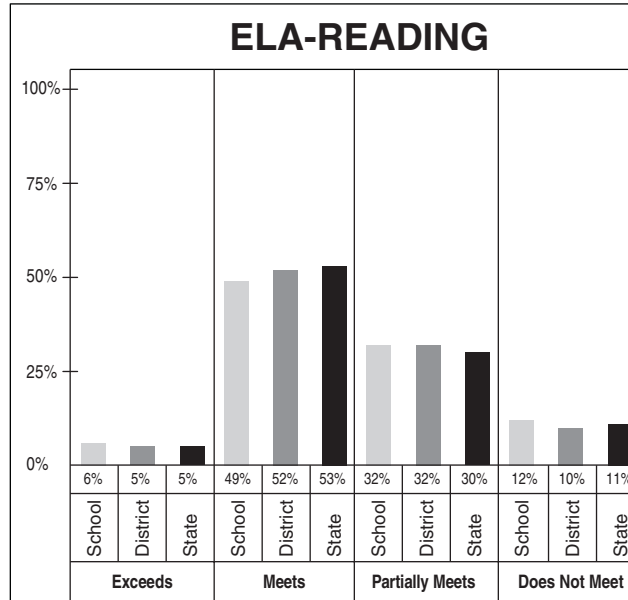


SUMMARY OF SCORES

School: Frank Jewett School
 District: MSAD 06
 Grade: 5
 Date: March 2006

Summary of District, School and State Scores

Year	Average Scaled Score		
	School	District	State
ELA-READING 2005–2006	544	544	544
MATHEMATICS 2005–2006	536	538	543





SUMMARY OF STUDENT PARTICIPATION

School: Frank Jewett School
 District: MSAD 06
 Grade: 5
 Date: March 2006

CONTENT AREA PARTICIPATION²

CATEGORY OF PARTICIPATION	Enrollment ¹ during testing window					
	School		District		State	
	n	%	n	%	n	%
Total number of students	67	100	287	100	14541	100
Ethnicity						
African American/Black	0	0	3	1	343	2
American Indian/Native Alaskan	0	0	1	0	101	1
Asian/Pacific Islander	1	1	3	1	214	1
Caucasian/White	66	99	279	97	13723	94
Hispanic	0	0	1	0	153	1
Not Reported	0	0	0	0	7	0
Identified disability	12	18	55	19	2526	17
Current LEP	0	0	2	1	305	2
Economically disadvantaged	19	28	103	36	5462	38
Migrant	0	0	0	0	18	0

ELA-Reading			Mathematics														
School		District		State		School		District		State		School		District		State	
n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
65	97	283	99	14388	99	65	97	284	99	14397	99						
0		3	100	333	97	0		3	100	339	99						
0		1	100	99	98	0		1	100	99	98						
1	100	2	67	209	98	1	100	3	100	212	99						
64	97	276	99	13595	99	64	97	276	99	13592	99						
0		1	100	146	95	0		1	100	149	97						
0		0		6	86	0		0		6	86						
10	83	52	95	2458	97	10	83	52	95	2458	97						
0		1	50	287	94	0		2	100	300	98						
18	95	102	99	5385	99	18	95	102	99	5393	99						
0		0		17	94	0		0		17	94						

MODE OF PARTICIPATION ³	Enrollment ¹ during testing window					
	School		District		State	
	n	%	n	%	n	%
Students who took the assessment without accommodations	62	95	246	87	11592	81
Identified disability (PET/IEP)	7	11	19	8	458	4
LEP	0	0	0	0	149	1
504 plan	0	0	0	0	105	1
Students who took the assessment with accommodations	3	5	35	12	2671	19
Identified disability (PET/IEP)	3	100	31	89	1892	71
LEP	0	0	1	3	126	5
504 plan	0	0	0	0	59	2
Other	0	0	4	11	625	23
Students who would have participated through a PAAP if one had been available	0	0	2	1	125	1
Identified disability (PET/IEP)	0		2	100	108	86
LEP	0		0	0	12	10
504 plan	0		0	0	0	0

ELA-Reading			Mathematics														
School		District		State		School		District		State		School		District		State	
n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
62	95	246	87	11592	81	62	95	246	87	11572	80						
7	11	19	8	458	4	7	11	18	7	465	4						
0	0	0	0	149	1	0	0	1	0	150	1						
0	0	0	0	105	1	0	0	0	0	107	1						
3	5	35	12	2671	19	3	5	37	13	2725	19						
3	100	31	89	1892	71	3	100	33	89	1907	70						
0	0	1	3	126	5	0	0	1	3	139	5						
0	0	0	0	59	2	0	0	0	0	57	2						
0	0	4	11	625	23	0	0	4	11	654	24						
0	0	2	1	125	1	0	0	1	0	100	1						
0		2	100	108	86	0		1	100	86	86						
0		0	0	12	10	0		0	0	11	11						
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: Frank Jewett School
 District: MSAD 06
 Grade: 5
 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 561-580)		2005–2006	4	6	14	5	5
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 541-560)		2005–2006	32	49	147	52	53
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 531-540)		2005–2006	21	32	91	32	30
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 500-530)		2005–2006	8	12	29	10	11

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	48	100	30.1	62.7	30.4	63.3	30.2	62.9
Literary Text	24	50	14.5	60.4	14.8	61.7	14.9	62.1
Informational Text	24	50	15.5	64.6	15.6	65.0	15.4	64.2

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>.



ELA-READING RESULTS

(CONTINUED)

School: Frank Jewett School
 District: MSAD 06
 Grade: 5
 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	38	546	60	28	12	49	545	62	28	10						
Male	62	542	53	35	13	51	543	55	33	12						
Ethnicity																
African American/Black						2	538	41	34	24						
American Indian/Native Alaskan						1	539	43	32	26						
Asian/Pacific Islander						1	543	60	23	17						
Caucasian/White	98	544	56	33	11	95	544	59	30	11						
Hispanic						1	542	52	33	16						
Not Reported						0	538	50	0	50						
Economically disadvantaged																
Yes	28	539	50	33	17	37	540	44	38	18						
No	72	545	57	32	11	63	546	66	26	7						
Title 1A targeted program																
Yes						10	537	29	50	21						
No	98	544	55	33	13	90	545	61	28	10						
Migrant																
Yes						0	538	44	31	25						
No	100	544	55	32	12	100	544	58	30	11						
Gifted/talented program																
Yes						3	557	96	3	1						
No	100	544	55	32	12	97	544	57	31	12						
Identified disability																
Yes	15	534	30	40	30	16	534	22	42	36						
No	85	545	60	31	9	84	546	65	28	7						
Limited English proficient students																
Current LEP in first 10 months																
Current LEP beyond first 10 months						2	534	27	40	33						
How much homework do you do on school nights?																
A. None						5	539	44	33	23						
B. Less than one hour	73	544	60	24	16	67	544	60	30	10						
C. One to two hours	23	544	57	36	7	25	545	60	31	10						
D. More than two hours						2	537	33	38	29						
Optional school/district question																
A.																
B.																
C.																
D.																
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.	28										28	37	546	66	9	
B. Yes, they match some of what I have learned.											55	47	544	60	9	
C. Yes, they match just a little of what I learned.											17	12	539	40	20	
D. No, there is no match.											0	4	536	29	30	
Which of the following best describes how you rate yourself as a student in reading?																
A. very good											21	30	548	73	8	
B. good											57	54	543	57	10	
C. fair											18	15	539	37	19	
D. poor											3	2	535	22	36	
How difficult was the reading part of this test?																
A. harder than my regular schoolwork											19	16	540	43	21	
B. about the same as my regular schoolwork											66	63	545	61	9	
C. easier than my regular schoolwork											15	20	545	62	9	
How difficult were the reading passages on this test?																
A. Most of the passages were harder than what I normally read.											6	12	536	28	31	
B. Most of the passages were about the same as what I normally read.											63	53	543	56	10	
C. Most of the passages were easier than what I normally read.											31	35	548	72	6	
How much time do you spend reading at home each day?																
A. more than one hour											16	18	546	67	9	
B. 20 minutes to an hour											35	56	545	62	9	
C. less than 20 minutes											8	12	541	47	17	
D. I rarely read at home											40	13	540	43	19	
How many pages do you read in school and to complete homework assignments?																
A. five or fewer pages											21	24	541	46	18	
B. six to ten pages											56	27	543	57	12	
C. eleven or more pages											23	49	546	65	7	



MATHEMATICS RESULTS

School: Frank Jewett School
 District: MSAD 06
 Grade: 5
 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 561-580)		2005–2006	4	6	17	6	10
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 541-560)		2005–2006	14	22	97	34	45
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 529-540)		2005–2006	27	42	104	37	28
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 500-528)		2005–2006	20	31	65	23	17

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	16	33	7.7	48.1	7.8	48.8	9.2	57.5
Cluster 2: Shape and Size	14	29	4.9	35.0	5.6	40.0	6.7	47.9
Cluster 3: Mathematical Decision Making	7	15	2.4	34.3	2.8	40.0	3.2	45.7
Cluster 4: Patterns	11	23	7.7	70.0	7.9	71.8	7.9	71.8

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>.

