

# About The New England Common Assessment Program



This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.

Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2010 Beginning of Grade 4 NECAP Tests

**Grade 4 Students in 2010-2011**

## School Results

**School:** H B Emery Jr Memorial School

**District:** RSU 06/MSAD 06

**Code:** 1200-1498



# Fall 2010 - Beginning of Grade 4 NECAP Tests

## Grade 4 Students in 2010-2011

# Grade Level Summary Report

<b>School:</b>	H B Emery Jr Memorial School
<b>District:</b>	RSU 06/MSAD 06
<b>State:</b>	Maine
<b>Code:</b>	1200-1498

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</b>	<b>32</b>			<b>305</b>			<b>13,730</b>			<b>100</b>			<b>100</b>			<b>100</b>		
<b>Students tested</b>	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation	32	32		301	301		13,375	13,416		100	100		99	99		97	98	
Current LEP Students	2	2		19	19		2,625	2,720		6	6		6	6		20	20	
With an approved accommodation	0	0		2	2		396	439		0	0		1	1		3	3	
IEP Students	0	0		0	0		165	206		0	0		0	0		42	47	
With an approved accommodation	2	2		37	37		2,043	2,045		6	6		12	12		15	15	
Other	2	2		17	17		1,593	1,600		100	100		46	46		78	78	
<b>Students not tested in NECAP</b>	<b>0</b>	<b>0</b>		<b>4</b>	<b>4</b>		<b>355</b>	<b>314</b>		<b>0</b>	<b>0</b>		<b>1</b>	<b>1</b>		<b>3</b>	<b>2</b>	
State Approved	0	0		3	3		266	220		0	0		75	75		75	70	
Alternate Assessment	0	0		3	3		204	203		0	0		100	100		77	92	
First Year LEP	0	0		0	0		44	0		0	0		0	0		17	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	0	0		0	0		18	17		0	0		0	0		7	8	
Other	0	0		1	1		89	94		0	0		25	25		25	30	

### NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	32	0	0	32	4	13	15	47	9	28	4	13	442	301	13	52	24	11	444	13,375	18	50	22	11	445
MATH	32	0	0	32	6	19	10	31	10	31	6	19	442	301	13	46	24	18	442	13,416	15	45	24	16	443
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.





# Fall 2010 - Beginning of Grade 4 NECAP Tests

## Grade 4 Students in 2010-2011

# Disaggregated Reading Results

<b>School:</b>	H B Emery Jr Memorial School
<b>District:</b>	RSU 06/MSAD 06
<b>State:</b>	Maine
<b>Code:</b>	1200-1498

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	32	0	0	32	4	13	15	47	9	28	4	13	442	301	13	52	24	11	444	13,375	18	50	22	11	445
<b>Gender</b>																									
Male	14	0	0	14	4	29	6	43	2	14	2	14	447	156	11	54	23	12	444	6,903	14	49	24	13	444
Female	18	0	0	18	0	0	9	50	7	39	2	11	438	145	16	50	24	10	445	6,472	21	51	20	9	447
Not Reported	0	0	0	0									0						0	0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	2	0	0	2									3						212	11	43	28	17	442	
Not Hispanic or Latino																									
American Indian or Alaskan Native	3	0	0	3									4						157	13	49	23	15	443	
Asian	0	0	0	0									3						215	19	47	22	12	446	
Black or African American	0	0	0	0									4						357	6	34	28	31	437	
Native Hawaiian or Pacific Islander	0	0	0	0									0						11	64	18	18	0	455	
White	26	0	0	26	3	12	12	46	7	27	4	15	441	276	12	53	24	12	444	12,318	18	50	21	10	446
Two or more races	1	0	0	1									11	27	45	27	0	447	105	12	56	19	12	444	
No Race/Ethnicity Reported	0	0	0	0									0						0						
<b>LEP Status</b>																									
Current LEP student	0	0	0	0									2						396	5	36	29	30	437	
Former LEP student - monitoring year 1	0	0	0	0									0						12	42	58	0	0	458	
Former LEP student - monitoring year 2	0	0	0	0									0						8						
All Other Students	32	0	0	32	4	13	15	47	9	28	4	13	442	299	13	53	24	11	444	12,959	18	50	22	10	446
<b>IEP</b>																									
Students with an IEP	2	0	0	2									37	0	27	30	43	432	2,043	3	23	33	41	433	
All Other Students	30	0	0	30	4	13	15	50	9	30	2	7	444	264	15	56	23	6	446	11,332	20	55	20	6	448
<b>SES</b>																									
Economically Disadvantaged Students	16	0	0	16	2	13	10	63	1	6	3	19	441	119	9	47	27	17	441	6,076	10	46	28	17	442
All Other Students	16	0	0	16	2	13	5	31	8	50	1	6	443	182	16	56	21	7	446	7,299	24	53	17	6	449
<b>Migrant</b>																									
Migrant Students	0	0	0	0									0						5						
All Other Students	32	0	0	32	4	13	15	47	9	28	4	13	442	301	13	52	24	11	444	13,370	18	50	22	11	445
<b>Title I</b>																									
Students Receiving Title I Services	9	0	0	9									92	2	34	42	22	437	2,491	4	37	40	20	438	
All Other Students	23	0	0	23	4	17	13	57	5	22	1	4	446	209	18	61	15	6	447	10,884	21	53	18	9	447
<b>504 Plan</b>																									
Students with a 504 Plan	0	0	0	0									0						213	7	55	31	8	443	
All Other Students	32	0	0	32	4	13	15	47	9	28	4	13	442	301	13	52	24	11	444	13,162	18	50	22	11	445

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 4 NECAP Tests

## Grade 4 Students in 2010-2011

# Mathematics Results

School: H B Emery Jr Memorial School  
 District: RSU 06/MSAD 06  
 State: Maine  
 Code: 1200-1498

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

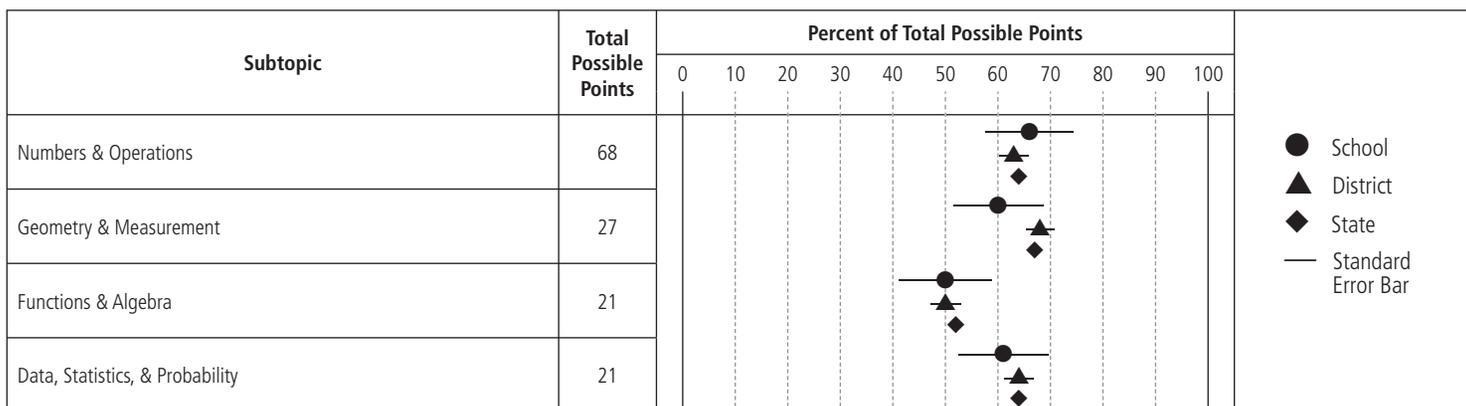
### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09	22	0	0	22	2	9	10	45	7	32	3	14	441
2009-10	32	0	0	32	6	19	10	31	10	31	6	19	442
<b>2010-11 Cumulative Total</b>													
<b>DISTRICT</b>													
2008-09	300	1	4	295	41	14	150	51	64	22	40	14	443
2009-10	305	3	1	301	38	13	137	46	71	24	55	18	442
<b>2010-11 Cumulative Total</b>													
<b>STATE</b>													
2008-09	13,779	203	95	13,481	1,850	14	6,485	48	3,034	23	2,112	16	443
2009-10	13,730	220	94	13,416	2,032	15	6,041	45	3,241	24	2,102	16	443
<b>2010-11 Cumulative Total</b>													





# Fall 2010 - Beginning of Grade 4 NECAP Tests

## Grade 4 Students in 2010-2011

# Disaggregated Mathematics Results

<b>School:</b>	H B Emery Jr Memorial School
<b>District:</b>	RSU 06/MSAD 06
<b>State:</b>	Maine
<b>Code:</b>	1200-1498

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
<b>All Students</b>	32	0	0	32	6	19	10	31	10	31	6	19	442	301	13	46	24	18	442	13,416	15	45	24	16	443
<b>Gender</b>																									
Male	14	0	0	14	6	43	2	14	4	29	2	14	448	156	17	44	24	15	444	6,924	17	44	23	16	443
Female	18	0	0	18	0	0	8	44	6	33	4	22	438	145	8	48	23	21	441	6,492	14	46	25	15	442
Not Reported	0	0	0	0									0							0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	2	0	0	2									3							217	6	42	25	26	439
Not Hispanic or Latino																									
American Indian or Alaskan Native	3	0	0	3									4							159	19	36	25	19	442
Asian	0	0	0	0									3							216	16	48	22	14	444
Black or African American	0	0	0	0									4							384	4	27	26	43	433
Native Hawaiian or Pacific Islander	0	0	0	0									0							11	27	36	36	0	448
White	26	0	0	26	5	19	8	31	7	27	6	23	442	276	13	45	23	19	442	12,324	16	46	24	15	443
Two or more races	1	0	0	1									11	9	64	27	0	445	105	14	44	24	18	442	
No Race/Ethnicity Reported	0	0	0	0									0							0					
<b>LEP Status</b>																									
Current LEP student	0	0	0	0									2							439	4	30	24	42	434
Former LEP student - monitoring year 1	0	0	0	0									0							12	42	42	17	0	456
Former LEP student - monitoring year 2	0	0	0	0									0							8					
All Other Students	32	0	0	32	6	19	10	31	10	31	6	19	442	299	13	45	24	18	442	12,957	15	46	24	15	443
<b>IEP</b>																									
Students with an IEP	2	0	0	2									37	3	24	22	51	432	2,045	4	25	27	44	433	
All Other Students	30	0	0	30	6	20	10	33	10	33	4	13	444	264	14	48	24	14	444	11,371	17	49	24	11	445
<b>SES</b>																									
Economically Disadvantaged Students	16	0	0	16	2	13	6	38	5	31	3	19	441	119	7	42	26	25	440	6,108	8	40	29	24	439
All Other Students	16	0	0	16	4	25	4	25	5	31	3	19	443	182	16	48	22	14	444	7,308	21	50	20	9	446
<b>Migrant</b>																									
Migrant Students	0	0	0	0									0							5					
All Other Students	32	0	0	32	6	19	10	31	10	31	6	19	442	301	13	46	24	18	442	13,411	15	45	24	16	443
<b>Title I</b>																									
Students Receiving Title I Services	9	0	0	9									92	0	22	33	46	433	2,505	4	32	36	29	436	
All Other Students	23	0	0	23	6	26	8	35	8	35	1	4	447	209	18	56	20	6	446	10,911	18	48	21	13	444
<b>504 Plan</b>																									
Students with a 504 Plan	0	0	0	0									0							212	8	47	29	17	441
All Other Students	32	0	0	32	6	19	10	31	10	31	6	19	442	301	13	46	24	18	442	13,204	15	45	24	16	443

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.