

# About The New England Common Assessment Program



This report highlights results from the Fall 2011 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 2011 Beginning of Grade 4 NECAP Tests

Grade 4 Students in 2011-2012

## School Results

**School:** Martel School

**District:** Lewiston School Department

**Code:** 1088-1280



# Fall 2011 - Beginning of Grade 4 NECAP Tests

## Grade 4 Students in 2011-2012

# Grade Level Summary Report

<b>School:</b>	Martel School
<b>District:</b>	Lewiston School Department
<b>State:</b>	Maine
<b>Code:</b>	1088-1280

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</b>	<b>35</b>			<b>358</b>			<b>13,407</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
	34	34		345	347		13,103	13,115		97	97		96	97		98	98	
With an approved accommodation	16	16		101	102		2,652	2,697		47	47		29	29		20	21	
Current LEP Students	4	4		81	82		388	396		12	12		23	24		3	3	
With an approved accommodation	3	3		38	39		173	185		75	75		47	48		45	47	
IEP Students	5	5		56	57		2,071	2,082		15	15		16	16		16	16	
With an approved accommodation	5	5		49	49		1,684	1,702		100	100		88	86		81	82	
<b>Students not tested in NECAP</b>	<b>1</b>	<b>1</b>		<b>13</b>	<b>11</b>		<b>304</b>	<b>292</b>		<b>3</b>	<b>3</b>		<b>4</b>	<b>3</b>		<b>2</b>	<b>2</b>	
State Approved	1	1		11	10		237	215		100	100		85	91		78	74	
Alternate Assessment	1	1		8	8		211	194		100	100		73	80		89	90	
First Year LEP	0	0		1	0		6	0		0	0		9	0		3	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		2	2		20	21		0	0		18	20		8	10	
Other	0	0		2	1		67	77		0	0		15	9		22	26	

### 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	%	%	%	%	N	N	%	%	%	%	N
<b>READING</b>	35	1	0	34	10	29	18	53	5	15	1	3	449	345	13	44	24	19	441	13,103	18	52	19	10	445
<b>MATH</b>	35	1	0	34	4	12	16	47	7	21	7	21	440	347	17	37	21	25	440	13,115	19	47	20	14	444
<b>WRITING</b>																									

**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 2011 - Beginning of Grade 4 NECAP Tests

## Grade 4 Students in 2011-2012

# Disaggregated Reading Results

<b>School:</b> Martel School
<b>District:</b> Lewiston School Department
<b>State:</b> Maine
<b>Code:</b> 1088-1280

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>	35	1	0	34	10	29	18	53	5	15	1	3	449	345	13	44	24	19	441	13,103	18	52	19	10	445
<b>Gender</b>																									
Male	16	1	0	15	4	27	8	53	2	13	1	7	449	170	12	43	27	18	440	6,681	14	53	22	12	443
Female	19	0	0	19	6	32	10	53	3	16	0	0	450	175	15	46	21	19	442	6,422	24	52	17	8	447
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	4	0	0	4										11	18	55	9	18	441	221	15	44	28	13	442
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						110	9	45	27	18	440
Asian	1	0	0	1										3						195	29	49	17	6	449
Black or African American	4	0	0	4										101	2	23	35	41	430	402	6	34	30	30	436
Native Hawaiian or Pacific Islander	0	0	0	0										1						12	17	42	33	8	444
White	25	1	0	24	9	38	11	46	4	17	0	0	451	223	18	54	19	9	446	12,010	19	53	19	9	445
Two or more races	1	0	0	1										6						153	14	58	19	9	445
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	4	0	0	4										81	1	20	33	46	428	388	4	33	31	31	435
Former LEP student - monitoring year 1	0	0	0	0										0						15	40	53	7	0	454
Former LEP student - monitoring year 2	0	0	0	0										0						2					
All Other Students	31	1	0	30	10	33	15	50	4	13	1	3	450	264	17	52	21	10	445	12,698	19	53	19	9	445
<b>IEP</b>																									
Students with an IEP	6	1	0	5										56	2	25	38	36	434	2,071	3	28	32	38	433
All Other Students	29	0	0	29	10	34	15	52	4	14	0	0	451	289	16	48	21	15	442	11,032	21	57	17	5	447
<b>SES</b>																									
Economically Disadvantaged Students	27	1	0	26	6	23	14	54	5	19	1	4	448	247	6	41	28	24	438	6,187	10	50	25	16	441
All Other Students	8	0	0	8										98	31	52	13	4	450	6,916	26	55	14	5	449
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						4					
All Other Students	35	1	0	34	10	29	18	53	5	15	1	3	449	345	13	44	24	19	441	13,099	18	52	19	10	445
<b>Title I</b>																									
Students Receiving Title I Services	18	1	0	17	1	6	13	76	3	18	0	0	445	84	4	57	32	7	441	2,801	5	44	34	18	439
All Other Students	17	0	0	17	9	53	5	29	2	12	1	6	454	261	16	40	21	22	441	10,302	22	55	15	8	447
<b>504 Plan</b>																									
Students with a 504 Plan	2	0	0	2										11	27	64	9	0	449	241	13	52	25	10	444
All Other Students	33	1	0	32	9	28	17	53	5	16	1	3	449	334	13	44	24	19	441	12,862	19	52	19	10	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 2011 - Beginning of Grade 4 NECAP Tests

## Grade 4 Students in 2011-2012

# Mathematics Results

School: Martel School  
 District: Lewiston School Department  
 State: Maine  
 Code: 1088-1280

### 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.

(Scaled Score 455–480)

### 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.

(Scaled Score 440–454)

### 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.

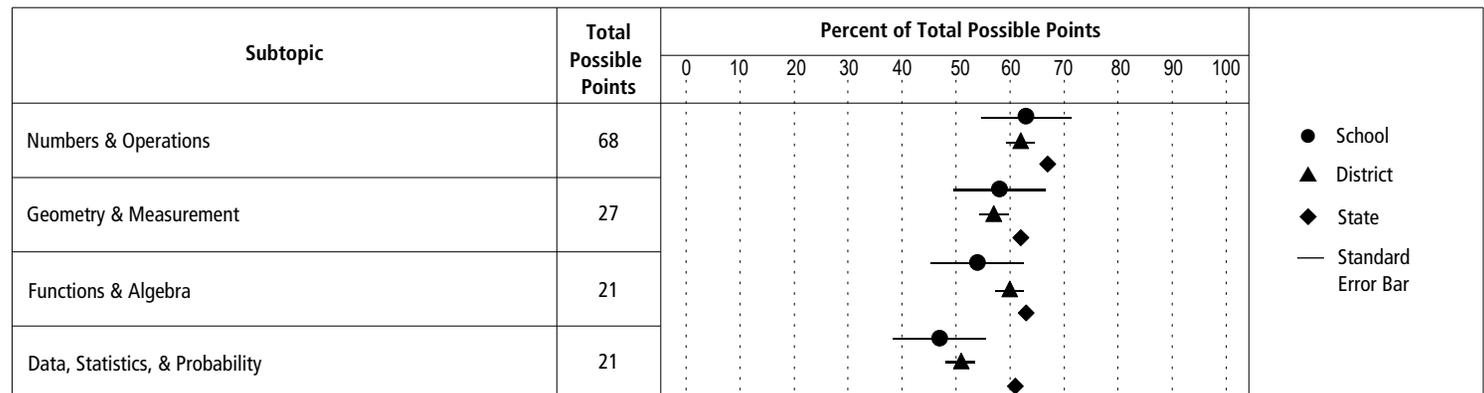
(Scaled Score 431–439)

### 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.

(Scaled Score 400–430)

	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>													
2009-10	39	0	1	38	2	5	16	42	6	16	14	37	437
2010-11	36	1	0	35	4	11	19	54	10	29	2	6	443
2011-12	35	1	0	34	4	12	16	47	7	21	7	21	440
Cumulative Total	110	2	1	107	10	9	51	48	23	21	23	21	440
<b>District</b>													
2009-10	359	9	3	347	48	14	131	38	68	20	100	29	440
2010-11	374	8	2	364	60	16	151	41	73	20	80	22	441
2011-12	358	10	1	347	60	17	127	37	72	21	88	25	440
Cumulative Total	1,091	27	6	1,058	168	16	409	39	213	20	268	25	440
<b>State</b>													
2009-10	13,779	203	95	13,481	1,850	14	6,485	48	3,034	23	2,112	16	443
2010-11	13,730	220	94	13,416	2,032	15	6,041	45	3,241	24	2,102	16	443
2011-12	13,407	215	77	13,115	2,497	19	6,105	47	2,644	20	1,869	14	444
Cumulative Total	40,916	638	266	40,012	6,379	16	18,631	47	8,919	22	6,083	15	443





# Fall 2011 - Beginning of Grade 4 NECAP Tests

## Grade 4 Students in 2011-2012

# Disaggregated Mathematics Results

<b>School:</b> Martel School
<b>District:</b> Lewiston School Department
<b>State:</b> Maine
<b>Code:</b> 1088-1280

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>	35	1	0	34	4	12	16	47	7	21	7	21	440	347	17	37	21	25	440	13,115	19	47	20	14	444
<b>Gender</b>																									
Male	16	1	0	15	3	20	6	40	4	27	2	13	443	171	19	40	20	20	442	6,688	20	47	19	14	444
Female	19	0	0	19	1	5	10	53	3	16	5	26	437	176	16	33	21	30	439	6,427	18	46	21	15	444
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	4	0	0	4										11	18	27	18	36	437	223	13	39	25	23	440
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						111	11	45	23	22	440
Asian	1	0	0	1										3						197	31	41	18	11	447
Black or African American	4	0	0	4										102	3	13	31	53	429	406	6	25	30	39	434
Native Hawaiian or Pacific Islander	0	0	0	0										1						12	25	33	8	33	442
White	25	1	0	24	4	17	14	58	3	13	3	13	443	224	24	49	15	12	446	12,013	20	48	20	13	444
Two or more races	1	0	0	1										6						153	16	46	25	13	443
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	4	0	0	4										82	0	6	34	60	427	396	6	24	29	41	433
Former LEP student - monitoring year 1	0	0	0	0										0						15	47	53	0	0	456
Former LEP student - monitoring year 2	0	0	0	0										0						2					
All Other Students	31	1	0	30	4	13	16	53	5	17	5	17	442	265	23	46	17	15	445	12,702	19	47	20	13	444
<b>IEP</b>																									
Students with an IEP	6	1	0	5										57	7	28	30	35	434	2,082	5	28	26	42	434
All Other Students	29	0	0	29	4	14	15	52	6	21	4	14	443	290	19	38	19	23	442	11,033	22	50	19	9	446
<b>SES</b>																									
Economically Disadvantaged Students	27	1	0	26	3	12	11	42	5	19	7	27	438	249	10	34	24	33	437	6,199	10	43	25	22	440
All Other Students	8	0	0	8										98	37	44	12	7	450	6,916	27	50	15	8	448
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						4					
All Other Students	35	1	0	34	4	12	16	47	7	21	7	21	440	347	17	37	21	25	440	13,111	19	47	20	14	444
<b>Title I</b>																									
Students Receiving Title I Services	18	1	0	17	0	0	6	35	5	29	6	35	432	85	5	45	28	22	438	2,810	4	37	33	25	438
All Other Students	17	0	0	17	4	24	10	59	2	12	1	6	447	262	21	34	18	26	441	10,305	23	49	17	11	446
<b>504 Plan</b>																									
Students with a 504 Plan	2	0	0	2										11	9	55	27	9	443	241	12	44	27	17	442
All Other Students	33	1	0	32	4	13	14	44	7	22	7	22	439	336	18	36	21	26	440	12,874	19	47	20	14	444

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.