

# About The New England Common Assessment Program



This report highlights results from the Fall 2012 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 2012 Beginning of Grade 3 NECAP Tests

Grade 3 Students in 2012-2013

## School Results

**School:** Benton Elementary School

**District:** RSU 49/MSAD 49

**Code:** 1243-1674



# Fall 2012 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2012-2013

# Grade Level Summary Report

<b>School:</b>	Benton Elementary School
<b>District:</b>	RSU 49/MSAD 49
<b>State:</b>	Maine
<b>Code:</b>	1243-1674

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</b>	<b>107</b>			<b>168</b>			<b>13,593</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
	105	104		164	162		13,230	13,255		98	97		98	96		97	98	
With an approved accommodation	14	13		25	24		2,554	2,640		13	13		15	15		19	20	
Current LEP Students	0	0		0	0		434	451		0	0		0	0		3	3	
With an approved accommodation	0	0		0	0		189	206								44	46	
IEP Students	18	17		30	28		1,951	1,958		17	16		18	17		15	15	
With an approved accommodation	13	12		24	23		1,430	1,452		72	71		80	82		73	74	
<b>Students not tested in NECAP</b>	<b>2</b>	<b>3</b>		<b>4</b>	<b>6</b>		<b>363</b>	<b>338</b>		<b>2</b>	<b>3</b>		<b>2</b>	<b>4</b>		<b>3</b>	<b>2</b>	
State Approved	1	2		3	4		214	204		50	67		75	67		59	60	
Alternate Assessment	1	1		3	3		188	184		100	50		100	75		88	90	
First Year LEP	0	0		0	0		6	0		0	0		0	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	1		0	1		20	20		0	50		0	25		9	10	
Other	1	1		1	2		149	134		50	33		25	33		41	40	

### 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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
<b>READING</b>	107	1	1	105	8	8	60	57	24	23	13	12	344	164	6	55	27	12	343	13,230	12	56	20	12	345
<b>MATH</b>	107	2	1	104	8	8	50	48	26	25	20	19	341	162	9	43	27	21	340	13,255	15	47	23	15	343
<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 2012 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2012-2013

# Disaggregated Reading Results

<b>School:</b>	Benton Elementary School
<b>District:</b>	RSU 49/MSAD 49
<b>State:</b>	Maine
<b>Code:</b>	1243-1674

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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
<b>All Students</b>	107	1	1	105	8	8	60	57	24	23	13	12	344	164	6	55	27	12	343	13,230	12	56	20	12	345
<b>Gender</b>																									
Male	56	1	0	55	5	9	29	53	14	25	7	13	343	83	7	53	29	11	343	6,817	10	55	22	14	343
Female	51	0	1	50	3	6	31	62	10	20	6	12	345	81	5	58	25	12	344	6,413	15	58	18	9	347
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	2	0	0	2										2						239	11	47	26	15	343
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						114	4	57	26	13	342
Asian	0	0	0	0										0						223	19	50	20	12	346
Black or African American	1	0	0	1										2						445	4	39	28	29	337
Native Hawaiian or Pacific Islander	0	0	0	0										0						18	6	50	28	17	341
White	104	1	1	102	8	8	58	57	24	24	12	12	344	158	6	56	27	11	343	11,991	13	57	19	11	345
Two or more races	0	0	0	0										2						200	16	52	19	14	345
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	0	0	0	0										0						434	4	39	27	30	336
Former LEP student - monitoring year 1	0	0	0	0										0						10	40	30	20	10	353
Former LEP student - monitoring year 2	0	0	0	0										0						6					
All Other Students	107	1	1	105	8	8	60	57	24	23	13	12	344	164	6	55	27	12	343	12,780	13	57	20	11	345
<b>IEP</b>																									
Students with an IEP	20	1	1	18	0	0	4	22	5	28	9	50	329	30	0	37	23	40	333	1,951	2	31	29	38	334
All Other Students	87	0	0	87	8	9	56	64	19	22	4	5	347	134	7	60	28	5	346	11,279	14	61	18	7	347
<b>SES</b>																									
Economically Disadvantaged Students	70	1	1	68	4	6	36	53	19	28	9	13	342	111	5	52	32	12	342	6,810	7	52	24	17	342
All Other Students	37	0	0	37	4	11	24	65	5	14	4	11	347	53	9	62	17	11	346	6,420	18	61	16	6	348
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						5					
All Other Students	107	1	1	105	8	8	60	57	24	23	13	12	344	164	6	55	27	12	343	13,225	12	56	20	12	345
<b>Title I</b>																									
Students Receiving Title I Services	22	0	0	22	0	0	7	32	11	50	4	18	337	39	0	28	51	21	336	4,261	6	46	29	19	340
All Other Students	85	1	1	83	8	10	53	64	13	16	9	11	346	125	8	64	19	9	345	8,969	15	61	16	8	347
<b>504 Plan</b>																									
Students with a 504 Plan	0	0	0	0										1						265	10	61	19	10	346
All Other Students	107	1	1	105	8	8	60	57	24	23	13	12	344	163	6	55	27	12	343	12,965	12	56	20	12	345

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 2012 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2012-2013

# Mathematics Results

School: Benton Elementary School  
 District: RSU 49/MSAD 49  
 State: Maine  
 Code: 1243-1674

### 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 353–380)

### 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 340–352)

### 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.

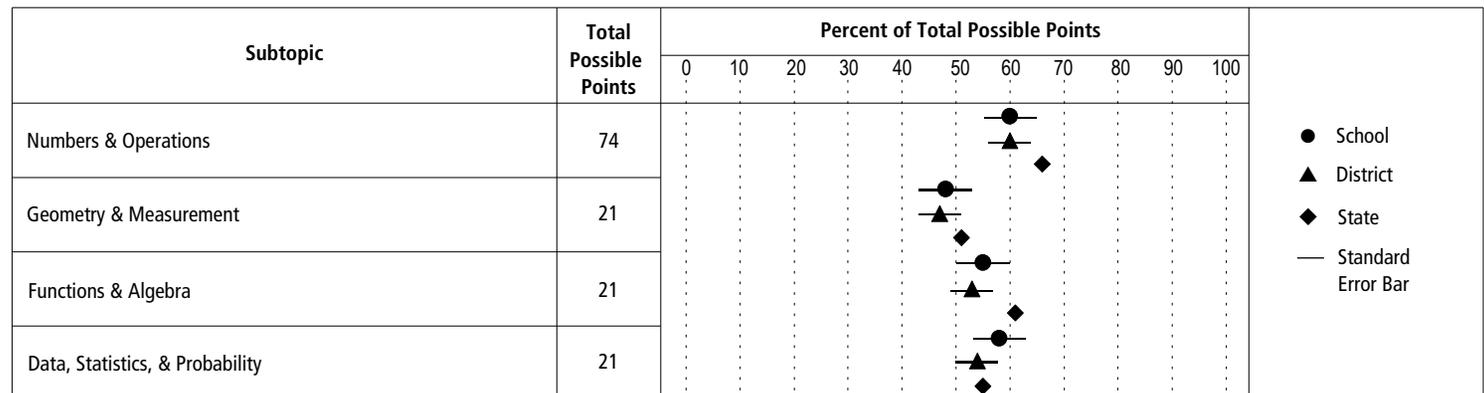
(Scaled Score 332–339)

### 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 300–331)

	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>													
2010-11	111	3	2	106	12	11	41	39	34	32	19	18	341
2011-12	105	5	0	100	13	13	49	49	24	24	14	14	343
<b>2012-13</b>	<b>107</b>	<b>2</b>	<b>1</b>	<b>104</b>	<b>8</b>	<b>8</b>	<b>50</b>	<b>48</b>	<b>26</b>	<b>25</b>	<b>20</b>	<b>19</b>	<b>341</b>
Cumulative Total	323	10	3	310	33	11	140	45	84	27	53	17	342
<b>District</b>													
2010-11	179	6	2	171	16	9	67	39	58	34	30	18	340
2011-12	151	7	0	144	22	15	67	47	36	25	19	13	343
<b>2012-13</b>	<b>168</b>	<b>4</b>	<b>2</b>	<b>162</b>	<b>15</b>	<b>9</b>	<b>69</b>	<b>43</b>	<b>44</b>	<b>27</b>	<b>34</b>	<b>21</b>	<b>340</b>
Cumulative Total	498	17	4	477	53	11	203	43	138	29	83	17	341
<b>State</b>													
2010-11	13,431	190	120	13,121	2,108	16	5,962	45	3,100	24	1,951	15	343
2011-12	13,341	202	78	13,061	2,294	18	6,048	46	2,789	21	1,930	15	343
<b>2012-13</b>	<b>13,593</b>	<b>204</b>	<b>134</b>	<b>13,255</b>	<b>1,988</b>	<b>15</b>	<b>6,183</b>	<b>47</b>	<b>3,038</b>	<b>23</b>	<b>2,046</b>	<b>15</b>	<b>343</b>
Cumulative Total	40,365	596	332	39,437	6,390	16	18,193	46	8,927	23	5,927	15	343





# Fall 2012 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2012-2013

# Disaggregated Mathematics Results

<b>School:</b>	Benton Elementary School
<b>District:</b>	RSU 49/MSAD 49
<b>State:</b>	Maine
<b>Code:</b>	1243-1674

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>	107	2	1	104	8	8	50	48	26	25	20	19	341	162	9	43	27	21	340	13,255	15	47	23	15	343
<b>Gender</b>																									
Male	56	2	0	54	3	6	29	54	14	26	8	15	341	81	9	47	30	15	341	6,836	15	48	22	15	343
Female	51	0	1	50	5	10	21	42	12	24	12	24	340	81	10	38	25	27	339	6,419	15	45	24	16	342
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	2	0	0	2										2						245	13	35	30	22	340
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						114	6	42	33	18	340
Asian	0	0	0	0										0						225	23	41	21	15	344
Black or African American	1	1	0	0										1						453	6	24	33	37	335
Native Hawaiian or Pacific Islander	0	0	0	0										0						18	0	50	22	28	339
White	104	1	1	102	8	8	49	48	25	25	20	20	341	157	10	43	26	22	340	12,000	15	48	22	14	343
Two or more races	0	0	0	0										2						200	10	50	23	18	341
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	0	0	0	0										0						451	6	24	30	39	335
Former LEP student - monitoring year 1	0	0	0	0										0						10	40	30	20	10	349
Former LEP student - monitoring year 2	0	0	0	0										0						6					
All Other Students	107	2	1	104	8	8	50	48	26	25	20	19	341	162	9	43	27	21	340	12,788	15	47	23	15	343
<b>IEP</b>																									
Students with an IEP	20	2	1	17	0	0	3	18	4	24	10	59	331	28	4	18	36	43	334	1,958	4	29	28	39	335
All Other Students	87	0	0	87	8	9	47	54	22	25	10	11	343	134	10	48	25	16	341	11,297	17	50	22	11	344
<b>SES</b>																									
Economically Disadvantaged Students	70	2	1	67	5	7	26	39	22	33	14	21	339	109	8	34	35	23	339	6,827	8	42	28	22	340
All Other Students	37	0	0	37	3	8	24	65	4	11	6	16	343	53	11	60	11	17	343	6,428	22	52	18	8	346
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						5					
All Other Students	107	2	1	104	8	8	50	48	26	25	20	19	341	162	9	43	27	21	340	13,250	15	47	23	15	343
<b>Title I</b>																									
Students Receiving Title I Services	22	0	0	22	0	0	8	36	7	32	7	32	336	39	0	23	41	36	334	4,279	7	38	31	25	339
All Other Students	85	2	1	82	8	10	42	51	19	23	13	16	342	123	12	49	23	16	342	8,976	19	51	19	11	345
<b>504 Plan</b>																									
Students with a 504 Plan	0	0	0	0										1						265	14	54	18	14	343
All Other Students	107	2	1	104	8	8	50	48	26	25	20	19	341	161	9	42	27	21	340	12,990	15	47	23	15	343

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.