

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 2 Students in 2011-2012

School Results

School: Harriet Beecher Stowe Elem

District: Brunswick School Department

Code: 1026-2631



Fall 2012 - Beginning of Grade 3 NECAP Tests

Grade 2 Students in 2011-2012

Grade Level Summary Report

School:	Harriet Beecher Stowe Elem
District:	Brunswick School Department
State:	Maine
Code:	1026-2631

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1																		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation																		
Current LEP Students With an approved accommodation																		
IEP Students With an approved accommodation																		
Students not tested in NECAP																		
State Approved																		
Alternate Assessment																		
First Year LEP																		
Withdrew After October 1																		
Enrolled After October 1																		
Special Consideration																		
Other																		

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				163	16	10	89	55	30	18	28	17	342	163	10	55	18	17	342	13,230	12	56	20	12	345
MATH				163	14	9	77	47	38	23	34	21	340	163	9	47	23	21	340	13,255	15	47	23	15	343
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 2012 - Beginning of Grade 3 NECAP Tests

Grade 2 Students in 2011-2012

Reading Results

School: Harriet Beecher Stowe Elem
 District: Brunswick School Department
 State: Maine
 Code: 1026-2631

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 357–380)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 340–356)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

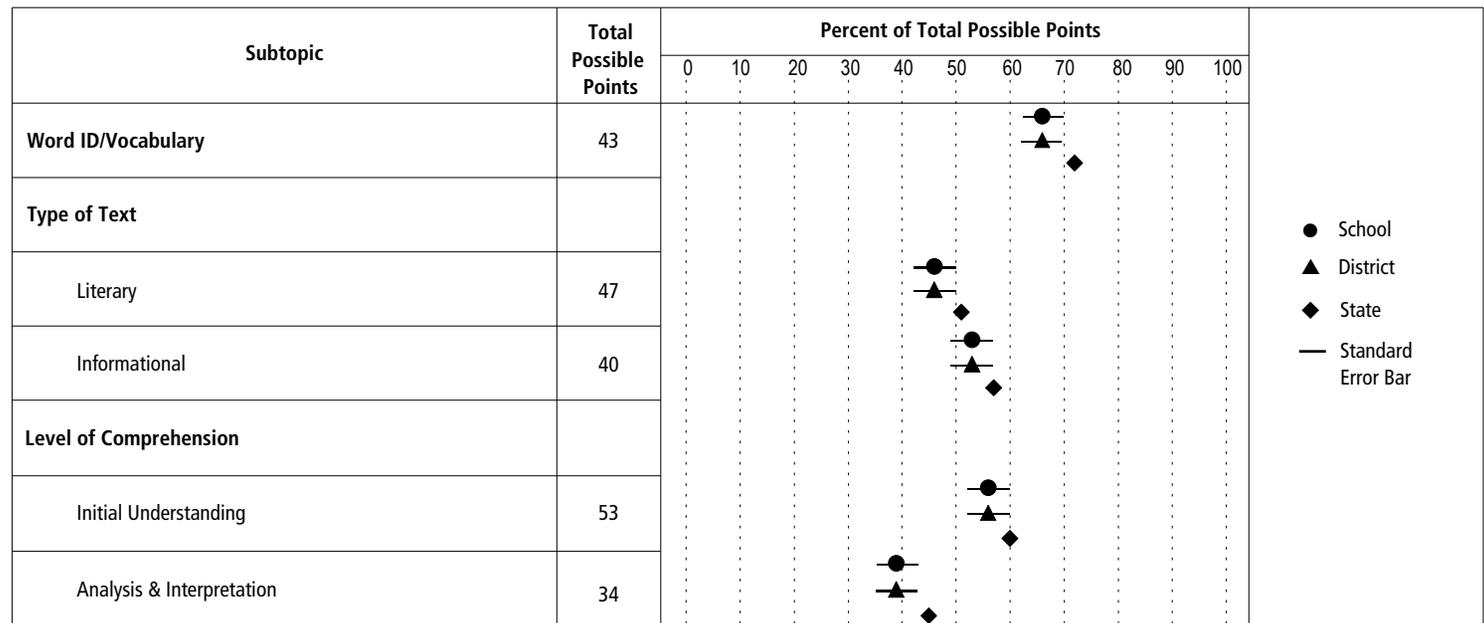
(Scaled Score 331–339)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 300–330)

	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	%	
School													
2010-11													
2011-12													
2012-13				163	16	10	89	55	30	18	28	17	342
Cumulative Total													
District													
2010-11				154	20	13	100	65	21	14	13	8	346
2011-12				129	20	16	67	52	31	24	11	9	345
2012-13				163	16	10	89	55	30	18	28	17	342
Cumulative Total				446	56	13	256	57	82	18	52	12	344
State													
2010-11				13,068	1,500	11	7,635	58	2,515	19	1,418	11	345
2011-12				13,034	2,375	18	7,036	54	2,299	18	1,324	10	346
2012-13				13,230	1,631	12	7,436	56	2,635	20	1,528	12	345
Cumulative Total				39,332	5,506	14	22,107	56	7,449	19	4,270	11	345





Fall 2012 - Beginning of Grade 3 NECAP Tests

Grade 2 Students in 2011-2012

Disaggregated Reading Results

School:	Harriet Beecher Stowe Elem
District:	Brunswick School Department
State:	Maine
Code:	1026-2631

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	%	
All Students				163	16	10	89	55	30	18	28	17	342	163	10	55	18	17	342	13,230	12	56	20	12	345
Gender																									
Male				87	6	7	42	48	20	23	19	22	340	87	7	48	23	22	340	6,817	10	55	22	14	343
Female				76	10	13	47	62	10	13	9	12	345	76	13	62	13	12	345	6,413	15	58	18	9	347
Not Reported				0									0	0					0	0					
Race/Ethnicity																									
Hispanic or Latino				8									8						8	239	11	47	26	15	343
Not Hispanic or Latino																									
American Indian or Alaskan Native				0									0						0	114	4	57	26	13	342
Asian				4									4						4	223	19	50	20	12	346
Black or African American				4									4						4	445	4	39	28	29	337
Native Hawaiian or Pacific Islander				1									1						1	18	6	50	28	17	341
White				141	14	10	81	57	24	17	22	16	343	141	10	57	17	16	343	11,991	13	57	19	11	345
Two or more races				5									5						5	200	16	52	19	14	345
No Race/Ethnicity Reported				0									0						0	0					
LEP Status																									
Current LEP student				4									4						4	434	4	39	27	30	336
Former LEP student - monitoring year 1				0									0						0	10	40	30	20	10	353
Former LEP student - monitoring year 2				0									0						0	6					
All Other Students				159	16	10	88	55	30	19	25	16	343	159	10	55	19	16	343	12,780	13	57	20	11	345
IEP																									
Students with an IEP				26	0	0	4	15	4	15	18	69	323	26	0	15	15	69	323	1,951	2	31	29	38	334
All Other Students				137	16	12	85	62	26	19	10	7	346	137	12	62	19	7	346	11,279	14	61	18	7	347
SES																									
Economically Disadvantaged Students				74	4	5	29	39	18	24	23	31	336	74	5	39	24	31	336	6,810	7	52	24	17	342
All Other Students				89	12	13	60	67	12	13	5	6	347	89	13	67	13	6	347	6,420	18	61	16	6	348
Migrant																									
Migrant Students				0									0						0	5					
All Other Students				163	16	10	89	55	30	18	28	17	342	163	10	55	18	17	342	13,225	12	56	20	12	345
Title I																									
Students Receiving Title I Services				6									6						6	4,261	6	46	29	19	340
All Other Students				157	15	10	89	57	26	17	27	17	342	157	10	57	17	17	342	8,969	15	61	16	8	347
504 Plan																									
Students with a 504 Plan				1									1						1	265	10	61	19	10	346
All Other Students				162	16	10	89	55	30	19	27	17	342	162	10	55	19	17	342	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 2 Students in 2011-2012

Mathematics Results

School: Harriet Beecher Stowe Elem
 District: Brunswick School Department
 State: Maine
 Code: 1026-2631

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.

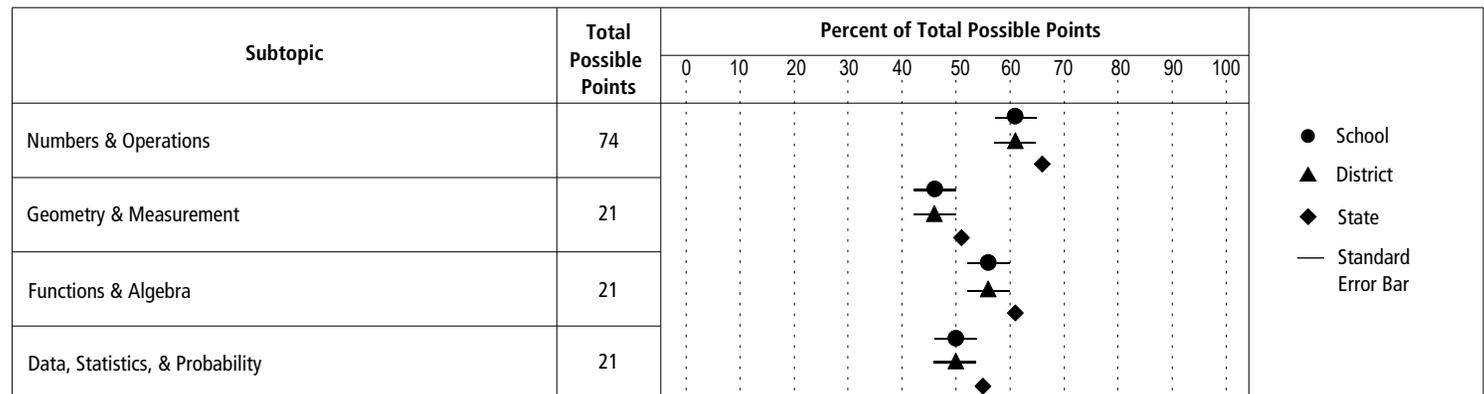
(Scaled Score 332–339)

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	%	
School													
2010-11													
2011-12													
2012-13				163	14	9	77	47	38	23	34	21	340
Cumulative Total													
District													
2010-11				155	31	20	70	45	32	21	22	14	344
2011-12				129	22	17	52	40	34	26	21	16	343
2012-13				163	14	9	77	47	38	23	34	21	340
Cumulative Total				447	67	15	199	45	104	23	77	17	342
State													
2010-11				13,121	2,108	16	5,962	45	3,100	24	1,951	15	343
2011-12				13,061	2,294	18	6,048	46	2,789	21	1,930	15	343
2012-13				13,255	1,988	15	6,183	47	3,038	23	2,046	15	343
Cumulative Total				39,437	6,390	16	18,193	46	8,927	23	5,927	15	343





Fall 2012 - Beginning of Grade 3 NECAP Tests

Grade 2 Students in 2011-2012

Disaggregated Mathematics Results

School: Harriet Beecher Stowe Elem
 District: Brunswick School Department
 State: Maine
 Code: 1026-2631

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	%	
All Students				163	14	9	77	47	38	23	34	21	340	163	9	47	23	21	340	13,255	15	47	23	15	343
Gender																									
Male				87	9	10	39	45	20	23	19	22	340	87	10	45	23	22	340	6,836	15	48	22	15	343
Female				76	5	7	38	50	18	24	15	20	340	76	7	50	24	20	340	6,419	15	45	24	16	342
Not Reported				0									0						0						
Race/Ethnicity																									
Hispanic or Latino				8									8						245	13	35	30	22	340	
Not Hispanic or Latino																									
American Indian or Alaskan Native				0									0						114	6	42	33	18	340	
Asian				4									4						225	23	41	21	15	344	
Black or African American				4									4						453	6	24	33	37	335	
Native Hawaiian or Pacific Islander				1									1						18	0	50	22	28	339	
White				141	13	9	72	51	31	22	25	18	341	141	9	51	22	18	341	12,000	15	48	22	14	343
Two or more races				5									5						200	10	50	23	18	341	
No Race/Ethnicity Reported				0									0						0						
LEP Status																									
Current LEP student				4									4						451	6	24	30	39	335	
Former LEP student - monitoring year 1				0									0						10	40	30	20	10	349	
Former LEP student - monitoring year 2				0									0						6						
All Other Students				159	14	9	77	48	37	23	31	19	340	159	9	48	23	19	340	12,788	15	47	23	15	343
IEP																									
Students with an IEP				26	0	0	4	15	4	15	18	69	327	26	0	15	15	69	327	1,958	4	29	28	39	335
All Other Students				137	14	10	73	53	34	25	16	12	342	137	10	53	25	12	342	11,297	17	50	22	11	344
SES																									
Economically Disadvantaged Students				74	4	5	20	27	24	32	26	35	335	74	5	27	32	35	335	6,827	8	42	28	22	340
All Other Students				89	10	11	57	64	14	16	8	9	344	89	11	64	16	9	344	6,428	22	52	18	8	346
Migrant																									
Migrant Students				0									0						5						
All Other Students				163	14	9	77	47	38	23	34	21	340	163	9	47	23	21	340	13,250	15	47	23	15	343
Title I																									
Students Receiving Title I Services				6									6						4,279	7	38	31	25	339	
All Other Students				157	14	9	74	47	37	24	32	20	340	157	9	47	24	20	340	8,976	19	51	19	11	345
504 Plan																									
Students with a 504 Plan				1									1						265	14	54	18	14	343	
All Other Students				162	14	9	77	48	38	23	33	20	340	162	9	48	23	20	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.