

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 8 NECAP Tests

Grade 7 Students in 2010-2011

School Results

School: Caravel Middle School

District: RSU 87/MSAD 23

Code: 1217-1565



Fall 2011 - Beginning of Grade 8 NECAP Tests

Grade 7 Students in 2010-2011

Grade Level Summary Report

School:	Caravel Middle School
District:	RSU 87/MSAD 23
State:	Maine
Code:	1217-1565

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	%													
READING				60	5	8	40	67	10	17	5	8	845	60	8	67	17	8	845	14,031	21	56	17	6	848
MATH				59	3	5	29	49	14	24	13	22	840	59	5	49	24	22	840	14,013	17	43	21	19	842
WRITING				59	0	0	25	42	29	49	5	8	836	59	0	42	49	8	836	13,967	7	44	37	12	839

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 8 NECAP Tests

Grade 7 Students in 2010-2011

Disaggregated Reading Results

School:	Caravel Middle School
District:	RSU 87/MSAD 23
State:	Maine
Code:	1217-1565

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				60	5	8	40	67	10	17	5	8	845	60	8	67	17	8	845	14,031	21	56	17	6	848
Gender																									
Male				29	1	3	21	72	4	14	3	10	845	29	3	72	14	10	845	7,091	15	57	20	8	846
Female				31	4	13	19	61	6	19	2	6	846	31	13	61	19	6	846	6,940	27	55	14	4	851
Not Reported				0									0						0	0					
Race/Ethnicity																									
Hispanic or Latino				0									0						0	203	12	60	20	8	845
Not Hispanic or Latino																									
American Indian or Alaskan Native				0									0						107	10	55	23	11	844	
Asian				0									0						235	33	44	16	7	851	
Black or African American				1									1						373	9	44	28	19	840	
Native Hawaiian or Pacific Islander				0									0						10	40	50	10	0	856	
White				59	5	8	39	66	10	17	5	8	845	59	8	66	17	8	845	12,968	21	57	17	6	849
Two or more races				0									0						135	20	58	19	4	849	
No Race/Ethnicity Reported				0									0						0	0					
LEP Status																									
Current LEP student				0									0						380	6	38	32	23	838	
Former LEP student - monitoring year 1				0									0						18	44	56	0	0	860	
Former LEP student - monitoring year 2				0									0						26	58	42	0	0	860	
All Other Students				60	5	8	40	67	10	17	5	8	845	60	8	67	17	8	845	13,607	21	57	17	6	849
IEP																									
Students with an IEP				7									7						2,082	1	33	39	27	835	
All Other Students				53	5	9	40	75	8	15	0	0	848	53	9	75	15	0	848	11,949	24	60	13	2	851
SES																									
Economically Disadvantaged Students				23	0	0	18	78	3	13	2	9	845	23	0	78	13	9	845	5,990	11	55	24	10	844
All Other Students				37	5	14	22	59	7	19	3	8	846	37	14	59	19	8	846	8,041	28	57	12	3	852
Migrant																									
Migrant Students				0									0						9						
All Other Students				60	5	8	40	67	10	17	5	8	845	60	8	67	17	8	845	14,022	21	56	17	6	848
Title I																									
Students Receiving Title I Services				7									7						1,368	9	53	30	9	843	
All Other Students				53	5	9	36	68	7	13	5	9	846	53	9	68	13	9	846	12,663	22	56	16	6	849
504 Plan																									
Students with a 504 Plan				2									2						401	14	64	19	4	847	
All Other Students				58	5	9	39	67	9	16	5	9	846	58	9	67	16	9	846	13,630	21	56	17	6	848

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 8 NECAP Tests

Grade 7 Students in 2010-2011

Mathematics Results

School: Caravel Middle School
 District: RSU 87/MSAD 23
 State: Maine
 Code: 1217-1565

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 852–880)

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 840–851)

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.

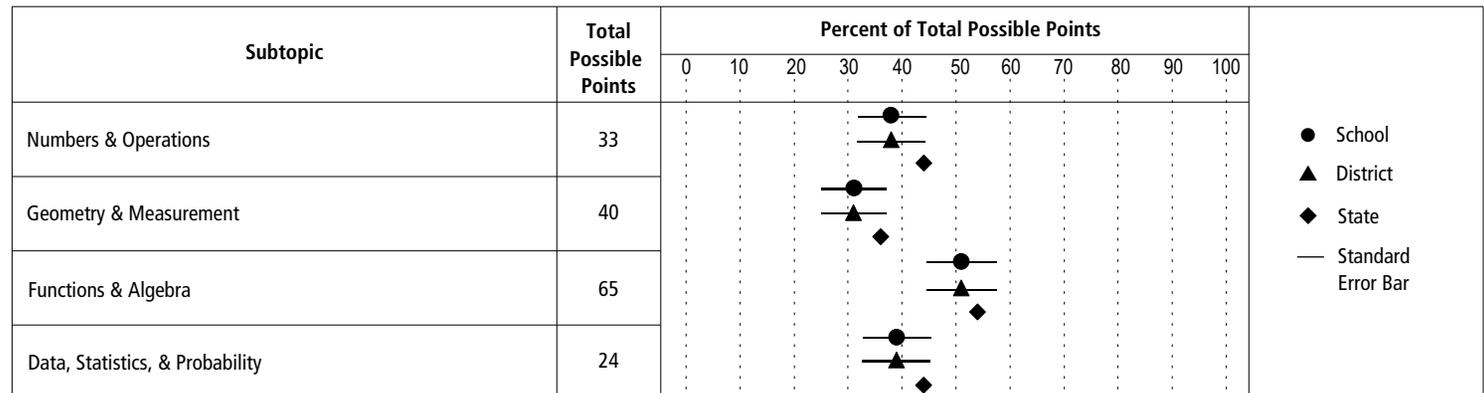
(Scaled Score 834–839)

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 800–833)

	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													
2009-10				55	5	9	20	36	20	36	10	18	840
2010-11				67	1	1	36	54	16	24	14	21	839
2011-12				59	3	5	29	49	14	24	13	22	840
Cumulative Total				181	9	5	85	47	50	28	37	20	840
District													
2009-10				55	5	9	20	36	20	36	10	18	840
2010-11				67	1	1	36	54	16	24	14	21	839
2011-12				59	3	5	29	49	14	24	13	22	840
Cumulative Total				181	9	5	85	47	50	28	37	20	840
State													
2009-10				14,115	2,283	16	6,119	43	3,019	21	2,694	19	842
2010-11				13,983	2,310	17	5,894	42	3,048	22	2,731	20	842
2011-12				14,013	2,374	17	6,035	43	3,002	21	2,602	19	842
Cumulative Total				42,111	6,967	17	18,048	43	9,069	22	8,027	19	842





Fall 2011 - Beginning of Grade 8 NECAP Tests

Grade 7 Students in 2010-2011

Disaggregated Mathematics Results

School:	Caravel Middle School
District:	RSU 87/MSAD 23
State:	Maine
Code:	1217-1565

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				59	3	5	29	49	14	24	13	22	840	59	5	49	24	22	840	14,013	17	43	21	19	842
Gender																									
Male				29	2	7	15	52	7	24	5	17	842	29	7	52	24	17	842	7,084	17	41	22	20	842
Female				30	1	3	14	47	7	23	8	27	839	30	3	47	23	27	839	6,929	17	45	21	17	843
Not Reported				0									0						0						
Race/Ethnicity																									
Hispanic or Latino				0									0						0	202	10	39	27	25	839
Not Hispanic or Latino																									
American Indian or Alaskan Native				0									0						107	6	36	29	30	838	
Asian				0									0						235	25	42	16	17	845	
Black or African American				1									1						375	6	25	26	43	834	
Native Hawaiian or Pacific Islander				0									0						10	40	40	20	0	847	
White				58	3	5	28	48	14	24	13	22	840	58	5	48	24	22	840	12,949	17	44	21	18	842
Two or more races				0									0						135	16	43	15	27	842	
No Race/Ethnicity Reported				0									0						0						
LEP Status																									
Current LEP student				0									0						386	5	21	26	48	833	
Former LEP student - monitoring year 1				0									0						18	11	61	22	6	844	
Former LEP student - monitoring year 2				0									0						26	38	50	12	0	849	
All Other Students				59	3	5	29	49	14	24	13	22	840	59	5	49	24	22	840	13,583	17	44	21	18	842
IEP																									
Students with an IEP				6									6						2,068	2	15	23	61	831	
All Other Students				53	3	6	29	55	14	26	7	13	842	53	6	55	26	13	842	11,945	20	48	21	11	844
SES																									
Economically Disadvantaged Students				23	3	13	9	39	6	26	5	22	841	23	13	39	26	22	841	5,979	8	37	27	29	838
All Other Students				36	0	0	20	56	8	22	8	22	840	36	0	56	22	22	840	8,034	24	48	18	11	845
Migrant																									
Migrant Students				0									0						9						
All Other Students				59	3	5	29	49	14	24	13	22	840	59	5	49	24	22	840	14,004	17	43	21	19	842
Title I																									
Students Receiving Title I Services				7									7						1,365	5	29	34	33	837	
All Other Students				52	3	6	27	52	12	23	10	19	841	52	6	52	23	19	841	12,648	18	45	20	17	843
504 Plan																									
Students with a 504 Plan				2									2						400	13	43	27	17	841	
All Other Students				57	3	5	28	49	14	25	12	21	840	57	5	49	25	21	840	13,613	17	43	21	19	842

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 8 NECAP Tests

Grade 7 Students in 2010-2011

Writing Results

School: Caravel Middle School
 District: RSU 87/MSAD 23
 State: Maine
 Code: 1217-1565

Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.
(Scaled Score 854–880)

Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.
(Scaled Score 840–853)

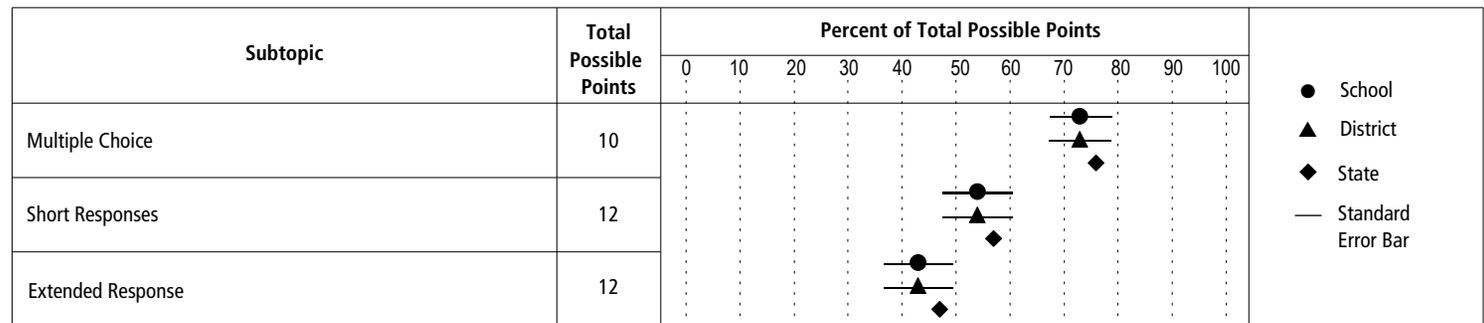
Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.
(Scaled Score 827–839)

Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning.
(Scaled Score 800–826)

	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													
2009-10													
2010-11				67	3	4	23	34	34	51	7	10	838
2011-12				59	0	0	25	42	29	49	5	8	836
Cumulative Total				126	3	2	48	38	63	50	12	10	837
District													
2009-10													
2010-11				67	3	4	23	34	34	51	7	10	838
2011-12				59	0	0	25	42	29	49	5	8	836
Cumulative Total				126	3	2	48	38	63	50	12	10	837
State													
2009-10				13,904	1,035	7	6,332	46	5,179	37	1,358	10	840
2010-11				13,967	963	7	6,116	44	5,175	37	1,713	12	839
2011-12													
Cumulative Total				27,871	1,998	7	12,448	45	10,354	37	3,071	11	839





Fall 2011 - Beginning of Grade 8 NECAP Tests

Grade 7 Students in 2010-2011

Disaggregated Writing Results

School: Caravel Middle School
 District: RSU 87/MSAD 23
 State: Maine
 Code: 1217-1565

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				59	0	0	25	42	29	49	5	8	836	59	0	42	49	8	836	13,967	7	44	37	12	839
Gender																									
Male				29	0	0	12	41	14	48	3	10	835	29	0	41	48	10	835	7,056	4	35	43	18	836
Female				30	0	0	13	43	15	50	2	7	838	30	0	43	50	7	838	6,911	10	53	31	7	841
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				0										0						199	5	35	45	15	837
Not Hispanic or Latino																									
American Indian or Alaskan Native				0										0						107	3	28	50	20	835
Asian				0										0						235	11	51	28	11	841
Black or African American				1										1						368	2	29	43	26	833
Native Hawaiian or Pacific Islander				0										0						10	10	60	30	0	843
White				58	0	0	25	43	28	48	5	9	837	58	0	43	48	9	837	12,915	7	44	37	12	839
Two or more races				0										0						133	7	49	34	11	839
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				0										0						378	2	23	44	31	831
Former LEP student - monitoring year 1				0										0						18	22	61	17	0	846
Former LEP student - monitoring year 2				0										0						26	15	69	15	0	846
All Other Students				59	0	0	25	42	29	49	5	8	836	59	0	42	49	8	836	13,545	7	44	37	12	839
IEP																									
Students with an IEP				6										6						2,052	<1	9	43	47	827
All Other Students				53	0	0	24	45	28	53	1	2	838	53	0	45	53	2	838	11,915	8	50	36	6	841
SES																									
Economically Disadvantaged Students				23	0	0	8	35	13	57	2	9	836	23	0	35	57	9	836	5,947	3	32	45	19	835
All Other Students				36	0	0	17	47	16	44	3	8	837	36	0	47	44	8	837	8,020	10	52	31	7	841
Migrant																									
Migrant Students				0										0						9					
All Other Students				59	0	0	25	42	29	49	5	8	836	59	0	42	49	8	836	13,958	7	44	37	12	839
Title I																									
Students Receiving Title I Services				7										7						1,360	3	28	52	17	835
All Other Students				52	0	0	23	44	25	48	4	8	837	52	0	44	48	8	837	12,607	7	45	35	12	839
504 Plan																									
Students with a 504 Plan				2										2						399	3	35	48	14	836
All Other Students				57	0	0	24	42	28	49	5	9	836	57	0	42	49	9	836	13,568	7	44	37	12	839

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.