

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 7 NECAP Tests

Grade 7 Students in 2011-2012

School Results

School: Saco Middle School

District: RSU 23

Code: 3168-1376



Fall 2011 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

Grade Level Summary Report

School:	Saco Middle School
District:	RSU 23
State:	Maine
Code:	3168-1376

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	256			313			14,129			100			100			100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
	250	250		305	305		13,789	13,820		98	98		97	97		98	98	
With an approved accommodation	28	28		32	33		2,191	2,213		11	11		10	11		16	16	
Current LEP Students	3	3		4	4		343	364		1	1		1	1		2	3	
With an approved accommodation	0	0		1	1		128	151		0	0		25	25		37	41	
IEP Students	33	33		45	45		2,190	2,201		13	13		15	15		16	16	
With an approved accommodation	26	26		30	31		1,777	1,778		79	79		67	69		81	81	
Students not tested in NECAP	6	6		8	8		340	309		2	2		3	3		2	2	
State Approved	2	2		2	2		244	218		33	33		25	25		72	71	
Alternate Assessment	2	2		2	2		218	203		100	100		100	100		89	93	
First Year LEP	0	0		0	0		10	0		0	0		0	0		4	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		16	15		0	0		0	0		7	7	
Other	4	4		6	6		96	91		67	67		75	75		28	29	

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	256	2	4	250	24	10	147	59	61	24	18	7	746	305	9	62	22	8	745	13,789	13	57	21	9	746
MATH	256	2	4	250	42	17	102	41	59	24	47	19	742	305	16	42	23	19	742	13,820	21	40	19	20	743
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 2011 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

Disaggregated Reading Results

School: Saco Middle School
District: RSU 23
State: Maine
Code: 3168-1376

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
All Students	256	2	4	250	24	10	147	59	61	24	18	7	746	305	9	62	22	8	745	13,789	13	57	21	9	746
Gender																									
Male	139	1	3	135	8	6	76	56	40	30	11	8	744	169	5	61	25	9	744	7,120	8	57	23	12	744
Female	117	1	1	115	16	14	71	62	21	18	7	6	747	136	13	63	19	5	747	6,669	18	57	18	7	749
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	6	0	0	6										6						184	8	57	24	11	744
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						118	5	53	31	10	742
Asian	6	0	0	6										7						200	22	51	23	4	750
Black or African American	7	0	0	7										8						378	7	45	25	24	740
Native Hawaiian or Pacific Islander	0	0	0	0										0						11	0	73	18	9	746
White	237	2	4	231	23	10	134	58	56	24	18	8	746	284	9	61	22	8	745	12,735	13	57	21	9	746
Two or more races	0	0	0	0										0						163	11	60	20	9	745
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	3	0	0	3										4						343	3	38	30	28	737
Former LEP student - monitoring year 1	1	0	0	1										1						37	24	73	3	0	754
Former LEP student - monitoring year 2	2	0	0	2										2						24	21	79	0	0	757
All Other Students	250	2	4	244	24	10	141	58	61	25	18	7	745	298	9	61	23	7	745	13,385	13	57	21	9	746
IEP																									
Students with an IEP	37	2	2	33	0	0	6	18	14	42	13	39	731	45	0	24	36	40	732	2,190	1	24	38	37	732
All Other Students	219	0	2	217	24	11	141	65	47	22	5	2	748	260	10	68	20	2	748	11,599	15	63	17	4	749
SES																									
Economically Disadvantaged Students	103	2	3	98	3	3	49	50	31	32	15	15	741	131	3	55	27	15	741	6,251	6	52	28	15	742
All Other Students	153	0	1	152	21	14	98	64	30	20	3	2	749	174	13	67	19	2	748	7,538	19	61	15	5	750
Migrant																									
Migrant Students	0	0	0	0										0						5					
All Other Students	256	2	4	250	24	10	147	59	61	24	18	7	746	305	9	62	22	8	745	13,784	13	57	21	9	746
Title I																									
Students Receiving Title I Services	6	0	1	5										19	0	53	37	11	739	1,957	5	43	38	14	740
All Other Students	250	2	3	245	24	10	146	60	58	24	17	7	746	286	9	62	21	7	746	11,832	15	59	18	8	747
504 Plan																									
Students with a 504 Plan	2	0	0	2										3						387	7	59	26	8	744
All Other Students	254	2	4	248	24	10	145	58	61	25	18	7	746	302	9	62	22	8	745	13,402	13	57	21	9	746

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 7 NECAP Tests

Grade 7 Students in 2011-2012

Mathematics Results

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

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 752–780)

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 740–751)

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.

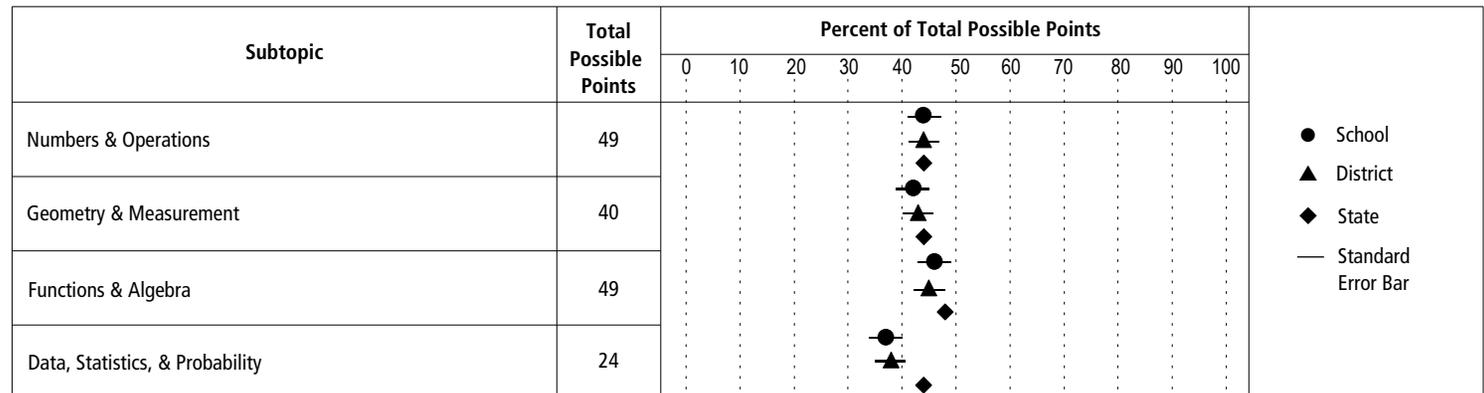
(Scaled Score 734–739)

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 700–733)

	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	259	9	1	249	27	11	98	39	64	26	60	24	740
2010-11	259	2	2	255	37	15	95	37	64	25	59	23	741
2011-12	256	2	4	250	42	17	102	41	59	24	47	19	742
Cumulative Total	774	13	7	754	106	14	295	39	187	25	166	22	741
District													
2009-10	325	9	1	315	37	12	124	39	80	25	74	23	740
2010-11	317	3	3	311	44	14	127	41	71	23	69	22	741
2011-12	313	2	6	305	49	16	127	42	71	23	58	19	742
Cumulative Total	955	14	10	931	130	14	378	41	222	24	201	22	741
State													
2009-10	14,367	212	116	14,039	2,603	19	5,725	41	2,822	20	2,889	21	742
2010-11	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12	14,129	218	91	13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
Cumulative Total	42,916	677	336	41,903	7,782	19	17,119	41	8,482	20	8,520	20	742





Fall 2011 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

Disaggregated Mathematics Results

School:	Saco Middle School
District:	RSU 23
State:	Maine
Code:	3168-1376

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
All Students	256	2	4	250	42	17	102	41	59	24	47	19	742	305	16	42	23	19	742	13,820	21	40	19	20	743
Gender																									
Male	139	1	3	135	26	19	55	41	28	21	26	19	743	169	18	43	20	19	742	7,138	21	40	19	20	743
Female	117	1	1	115	16	14	47	41	31	27	21	18	741	136	14	40	27	19	741	6,682	20	40	20	20	742
Not Reported	0	0	0	0									0	0					0	0					
Race/Ethnicity																									
Hispanic or Latino	6	0	0	6									6						6	186	16	36	24	24	740
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0									0						0	117	7	40	26	27	738
Asian	6	0	0	6									7						7	205	28	37	16	19	745
Black or African American	7	0	0	7									8						8	390	7	26	22	45	734
Native Hawaiian or Pacific Islander	0	0	0	0									0						0	11	45	18	9	27	748
White	237	2	4	231	42	18	93	40	55	24	41	18	742	284	17	42	23	18	742	12,749	21	40	19	19	743
Two or more races	0	0	0	0									0						0	162	22	35	22	22	742
No Race/Ethnicity Reported	0	0	0	0									0						0	0					
LEP Status																									
Current LEP student	3	0	0	3									4						4	364	4	25	21	50	733
Former LEP student - monitoring year 1	1	0	0	1									1						1	37	24	62	11	3	747
Former LEP student - monitoring year 2	2	0	0	2									2						2	24	50	38	13	0	751
All Other Students	250	2	4	244	42	17	100	41	58	24	44	18	742	298	16	42	23	18	742	13,395	21	40	19	19	743
IEP																									
Students with an IEP	37	2	2	33	0	0	6	18	4	12	23	70	729	45	0	20	13	67	730	2,201	3	18	19	60	731
All Other Students	219	0	2	217	42	19	96	44	55	25	24	11	744	260	19	45	25	11	744	11,619	24	44	19	13	745
SES																									
Economically Disadvantaged Students	103	2	3	98	6	6	38	39	25	26	29	30	738	131	8	37	27	28	738	6,273	10	36	24	29	739
All Other Students	153	0	1	152	36	24	64	42	34	22	18	12	744	174	22	45	21	12	744	7,547	29	43	15	12	746
Migrant																									
Migrant Students	0	0	0	0									0						0	6					
All Other Students	256	2	4	250	42	17	102	41	59	24	47	19	742	305	16	42	23	19	742	13,814	21	40	19	20	743
Title I																									
Students Receiving Title I Services	6	0	1	5									19	0	32	32	37	735	1,963	5	28	30	37	737	
All Other Students	250	2	3	245	42	17	101	41	58	24	44	18	742	286	17	42	23	18	742	11,857	23	42	18	17	744
504 Plan																									
Students with a 504 Plan	2	0	0	2									3						3	388	16	38	22	24	741
All Other Students	254	2	4	248	42	17	101	41	58	23	47	19	742	302	16	42	23	19	742	13,432	21	40	19	20	743

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.