

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 7 NECAP Tests

Grade 7 Students in 2012-2013

School Results

School: Messalonskee Middle School

District: RSU 18

Code: 3164-1862



Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Grade Level Summary Report

School:	Messalonskee Middle School
District:	RSU 18
State:	Maine
Code:	3164-1862

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	179			237			13,949			100			100			100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation	174	174		231	231		13,579	13,583		97	97		97	97		97	97	
Current LEP Students	32	32		34	34		2,253	2,303		18	18		15	15		17	17	
With an approved accommodation	0	0		0	0		374	387		0	0		0	0		3	3	
IEP Students	0	0		0	0		173	189					46	49				
With an approved accommodation	29	29		35	35		2,203	2,198		17	17		15	15		16	16	
Other	28	28		30	30		1,744	1,779		97	97		86	86		79	81	
Students not tested in NECAP	5	5		6	6		370	366		3	3		3	3		3	3	
State Approved	4	4		5	5		278	277		80	80		83	83		75	76	
Alternate Assessment	4	4		5	5		242	241		100	100		100	100		87	87	
First Year LEP	0	0		0	0		4	0		0	0		0	0		1	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		32	36		0	0		0	0		12	13	
Other	1	1		1	1		92	89		20	20		17	17		25	24	

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
READING	179	4	1	174	18	10	63	36	60	34	33	19	741	231	15	39	30	16	743	13,579	14	55	21	10	746
MATH	179	4	1	174	22	13	70	40	32	18	50	29	740	231	13	42	21	25	740	13,583	20	39	21	20	742
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 7 NECAP Tests

Grade 7 Students in 2012-2013

Disaggregated Reading Results

School: Messalonskee Middle School
 District: RSU 18
 State: Maine
 Code: 3164-1862

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
All Students	179	4	1	174	18	10	63	36	60	34	33	19	741	231	15	39	30	16	743	13,579	14	55	21	10	746
Gender																									
Male	99	4	0	95	3	3	31	33	35	37	26	27	737	121	7	36	32	24	739	6,921	9	53	26	13	743
Female	80	0	1	79	15	19	32	41	25	32	7	9	745	110	23	42	27	8	747	6,658	21	56	17	7	749
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	1	0	0	1										1						201	11	55	23	11	745
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1										3						108	8	54	24	14	743
Asian	0	0	0	0										0						201	21	58	11	10	749
Black or African American	0	0	0	0										2						391	7	39	26	28	738
Native Hawaiian or Pacific Islander	0	0	0	0										0						18	17	72	11	0	750
White	174	4	1	169	18	11	60	36	59	35	32	19	741	222	15	38	30	17	743	12,480	15	55	21	9	746
Two or more races	3	0	0	3										3						180	12	52	25	12	744
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	0	0	0	0										0						374	2	34	29	36	734
Former LEP student - monitoring year 1	0	0	0	0										0						38	16	79	5	0	753
Former LEP student - monitoring year 2	0	0	0	0										0						44	32	59	5	5	755
All Other Students	179	4	1	174	18	10	63	36	60	34	33	19	741	231	15	39	30	16	743	13,123	15	55	21	9	746
IEP																									
Students with an IEP	34	4	1	29	0	0	2	7	7	24	20	69	725	35	0	11	26	63	727	2,203	1	22	39	38	732
All Other Students	145	0	0	145	18	12	61	42	53	37	13	9	744	196	17	44	31	8	745	11,376	17	61	18	4	749
SES																									
Economically Disadvantaged Students	81	3	1	77	2	3	24	31	30	39	21	27	736	112	9	37	33	21	740	6,641	7	50	28	15	742
All Other Students	98	1	0	97	16	16	39	40	30	31	12	12	744	119	20	41	27	12	745	6,938	21	59	15	4	750
Migrant																									
Migrant Students	0	0	0	0										0						1					
All Other Students	179	4	1	174	18	10	63	36	60	34	33	19	741	231	15	39	30	16	743	13,578	14	55	21	10	746
Title I																									
Students Receiving Title I Services	0	0	0	0										0						2,446	8	48	31	13	742
All Other Students	179	4	1	174	18	10	63	36	60	34	33	19	741	231	15	39	30	16	743	11,133	16	56	19	9	747
504 Plan																									
Students with a 504 Plan	7	0	0	7										8						451	10	54	30	7	745
All Other Students	172	4	1	167	18	11	61	37	57	34	31	19	741	223	15	39	30	16	743	13,128	15	55	21	10	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 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Mathematics Results

School: Messalonskee Middle School
 District: RSU 18
 State: Maine
 Code: 3164-1862

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.

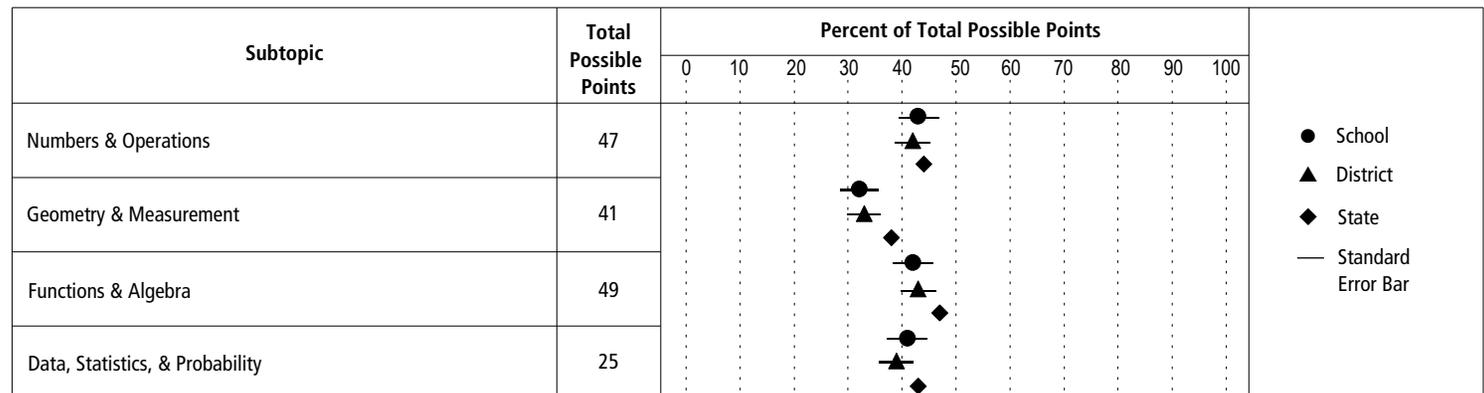
(Scaled Score 734–739)

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													
2010-11	220	4	3	213	39	18	92	43	47	22	35	16	742
2011-12	175	2	1	172	24	14	84	49	33	19	31	18	742
2012-13	179	4	1	174	22	13	70	40	32	18	50	29	740
Cumulative Total	574	10	5	559	85	15	246	44	112	20	116	21	741
District													
2010-11	278	5	3	270	46	17	120	44	59	22	45	17	742
2011-12	225	2	2	221	32	14	101	46	46	21	42	19	742
2012-13	237	5	1	231	30	13	96	42	48	21	57	25	740
Cumulative Total	740	12	6	722	108	15	317	44	153	21	144	20	741
State													
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
2012-13	13,949	277	89	13,583	2,674	20	5,310	39	2,862	21	2,737	20	742
Cumulative Total	42,498	742	309	41,447	7,853	19	16,704	40	8,522	21	8,368	20	742





Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Disaggregated Mathematics Results

School:	Messalonskee Middle School
District:	RSU 18
State:	Maine
Code:	3164-1862

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	179	4	1	174	22	13	70	40	32	18	50	29	740	231	13	42	21	25	740	13,583	20	39	21	20	742
Gender																									
Male	99	4	0	95	7	7	38	40	19	20	31	33	739	121	9	40	23	27	740	6,922	20	38	21	21	742
Female	80	0	1	79	15	19	32	41	13	16	19	24	741	110	17	43	18	22	741	6,661	19	40	21	19	742
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	1	0	0	1										1						206	11	34	26	29	738
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1										3						108	13	35	28	24	740
Asian	0	0	0	0										0						202	35	34	18	13	746
Black or African American	0	0	0	0										2						398	4	25	25	46	733
Native Hawaiian or Pacific Islander	0	0	0	0										0						18	22	56	17	6	748
White	174	4	1	169	22	13	68	40	31	18	48	28	740	222	13	42	21	24	740	12,472	20	40	21	19	742
Two or more races	3	0	0	3										3						179	16	44	17	23	741
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	0	0	0	0										0						387	3	21	24	52	731
Former LEP student - monitoring year 1	0	0	0	0										0						38	26	53	18	3	748
Former LEP student - monitoring year 2	0	0	0	0										0						44	36	45	14	5	749
All Other Students	179	4	1	174	22	13	70	40	32	18	50	29	740	231	13	42	21	25	740	13,114	20	40	21	19	742
IEP																									
Students with an IEP	34	4	1	29	0	0	2	7	5	17	22	76	727	35	0	6	23	71	728	2,198	3	14	21	62	730
All Other Students	145	0	0	145	22	15	68	47	27	19	28	19	742	196	15	48	20	16	743	11,385	23	44	21	12	744
SES																									
Economically Disadvantaged Students	81	3	1	77	3	4	28	36	14	18	32	42	735	112	7	38	21	33	737	6,647	10	35	25	30	738
All Other Students	98	1	0	97	19	20	42	43	18	19	18	19	743	119	18	45	20	17	743	6,936	29	43	17	11	746
Migrant																									
Migrant Students	0	0	0	0										0						1					
All Other Students	179	4	1	174	22	13	70	40	32	18	50	29	740	231	13	42	21	25	740	13,582	20	39	21	20	742
Title I																									
Students Receiving Title I Services	0	0	0	0										0						2,448	9	34	29	28	738
All Other Students	179	4	1	174	22	13	70	40	32	18	50	29	740	231	13	42	21	25	740	11,135	22	40	19	18	743
504 Plan																									
Students with a 504 Plan	7	0	0	7										8						451	18	41	25	16	743
All Other Students	172	4	1	167	22	13	67	40	28	17	50	30	740	223	13	41	20	26	740	13,132	20	39	21	20	742

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Note: Some numbers may have been left blank because fewer than ten (10) students were tested.