

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 6 NECAP Tests

Grade 6 Students in 2012-2013

School Results

School: Massabesic Middle School

District: RSU 57/MSAD 57

Code: 1251-1940



Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Grade Level Summary Report

School:	Massabesic Middle School
District:	RSU 57/MSAD 57
State:	Maine
Code:	1251-1940

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	235			235			13,747			100			100			100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
	230	229		230	229		13,416	13,427		98	97		98	97		98	98	
With an approved accommodation	33	27		33	27		2,545	2,560		14	12		14	12		19	19	
Current LEP Students	0	0		0	0		399	415		0	0		0	0		3	3	
With an approved accommodation	0	0		0	0		224	236								56	57	
IEP Students	28	28		28	28		2,173	2,171		12	12		12	12		16	16	
With an approved accommodation	24	20		24	20		1,814	1,812		86	71		86	71		83	83	
Students not tested in NECAP	5	6		5	6		331	320		2	3		2	3		2	2	
State Approved	4	4		4	4		247	239		80	67		80	67		75	75	
Alternate Assessment	3	3		3	3		218	217		75	75		75	75		88	91	
First Year LEP	0	0		0	0		6	0		0	0		0	0		2	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	1	1		1	1		23	22		25	25		25	25		9	9	
Other	1	2		1	2		84	81		20	33		20	33		25	25	

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	235	4	1	230	12	5	150	65	49	21	19	8	644	230	5	65	21	8	644	13,416	12	59	21	8	646
MATH	235	4	2	229	23	10	121	53	53	23	32	14	643	229	10	53	23	14	643	13,427	20	44	18	19	643
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 6 NECAP Tests

Grade 6 Students in 2012-2013

Reading Results

School: Massabesic Middle School
 District: RSU 57/MSAD 57
 State: Maine
 Code: 1251-1940

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 659–680)

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 640–658)

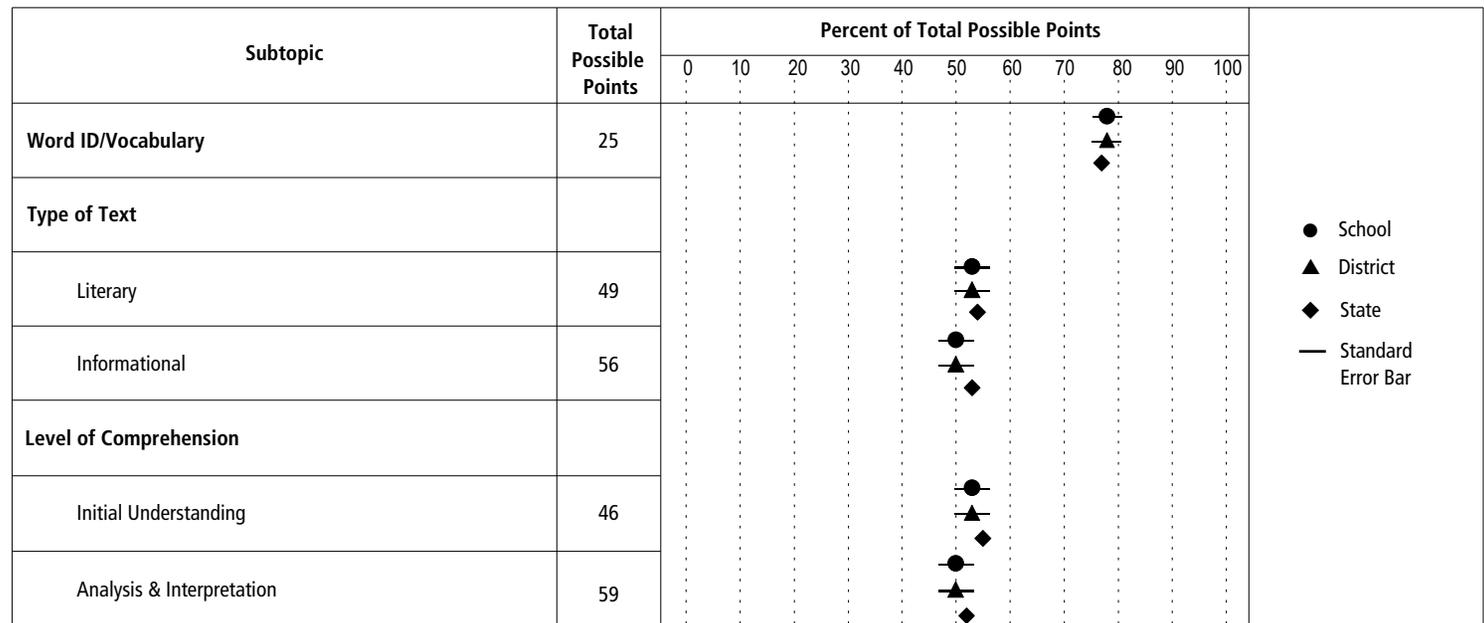
Partially Proficient (Level 2)
 Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

(Scaled Score 629–639)

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 600–628)

	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	297	1	3	293	23	8	177	60	62	21	31	11	644
2011-12	243	1	3	239	32	13	140	59	49	21	18	8	646
2012-13	235	4	1	230	12	5	150	65	49	21	19	8	644
Cumulative Total	775	6	7	762	67	9	467	61	160	21	68	9	645
District													
2010-11	297	1	3	293	23	8	177	60	62	21	31	11	644
2011-12	245	1	3	241	32	13	140	58	51	21	18	7	646
2012-13	235	4	1	230	12	5	150	65	49	21	19	8	644
Cumulative Total	777	6	7	764	67	9	467	61	162	21	68	9	645
State													
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
2012-13	13,747	247	84	13,416	1,611	12	7,920	59	2,822	21	1,063	8	646
Cumulative Total	41,654	808	277	40,569	5,831	14	23,226	57	8,352	21	3,160	8	646





Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Disaggregated Reading Results

School: Massabesic Middle School
District: RSU 57/MSAD 57
State: Maine
Code: 1251-1940

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	235	4	1	230	12	5	150	65	49	21	19	8	644	230	5	65	21	8	644	13,416	12	59	21	8	646
Gender																									
Male	120	2	1	117	3	3	74	63	29	25	11	9	642	117	3	63	25	9	642	6,929	7	58	25	10	644
Female	115	2	0	113	9	8	76	67	20	18	8	7	646	113	8	67	18	7	646	6,487	17	60	17	6	648
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	2	0	0	2										2						240	8	57	26	9	644
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						116	2	53	33	13	640
Asian	1	0	0	1										1						239	16	55	20	8	647
Black or African American	0	0	0	0										0						378	3	38	33	26	637
Native Hawaiian or Pacific Islander	0	0	0	0										0						13	23	46	23	8	648
White	228	4	1	223	12	5	145	65	48	22	18	8	644	223	5	65	22	8	644	12,234	12	60	20	7	646
Two or more races	4	0	0	4										4						196	12	52	25	11	645
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	0	0	0	0										0						399	2	32	37	29	634
Former LEP student - monitoring year 1	0	0	0	0										0						38	11	71	16	3	649
Former LEP student - monitoring year 2	0	0	0	0										0						23	22	70	9	0	653
All Other Students	235	4	1	230	12	5	150	65	49	21	19	8	644	230	5	65	21	8	644	12,956	12	60	21	7	646
IEP																									
Students with an IEP	32	3	1	28	0	0	4	14	10	36	14	50	629	28	0	14	36	50	629	2,173	1	25	42	32	633
All Other Students	203	1	0	202	12	6	146	72	39	19	5	2	646	202	6	72	19	2	646	11,243	14	66	17	3	648
SES																									
Economically Disadvantaged Students	104	2	0	102	3	3	65	64	23	23	11	11	642	102	3	64	23	11	642	6,556	6	53	28	12	642
All Other Students	131	2	1	128	9	7	85	66	26	20	8	6	645	128	7	66	20	6	645	6,860	18	65	14	4	649
Migrant																									
Migrant Students	0	0	0	0										0						5					
All Other Students	235	4	1	230	12	5	150	65	49	21	19	8	644	230	5	65	21	8	644	13,411	12	59	21	8	646
Title I																									
Students Receiving Title I Services	54	0	0	54	0	0	21	39	25	46	8	15	637	54	0	39	46	15	637	3,311	6	51	31	12	642
All Other Students	181	4	1	176	12	7	129	73	24	14	11	6	646	176	7	73	14	6	646	10,105	14	62	18	7	647
504 Plan																									
Students with a 504 Plan	13	1	0	12	0	0	3	25	7	58	2	17	635	12	0	25	58	17	635	377	5	60	28	8	643
All Other Students	222	3	1	218	12	6	147	67	42	19	17	8	644	218	6	67	19	8	644	13,039	12	59	21	8	646

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 6 NECAP Tests

Grade 6 Students in 2012-2013

Mathematics Results

School: Massabesic Middle School
 District: RSU 57/MSAD 57
 State: Maine
 Code: 1251-1940

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 653–680)

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 640–652)

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.

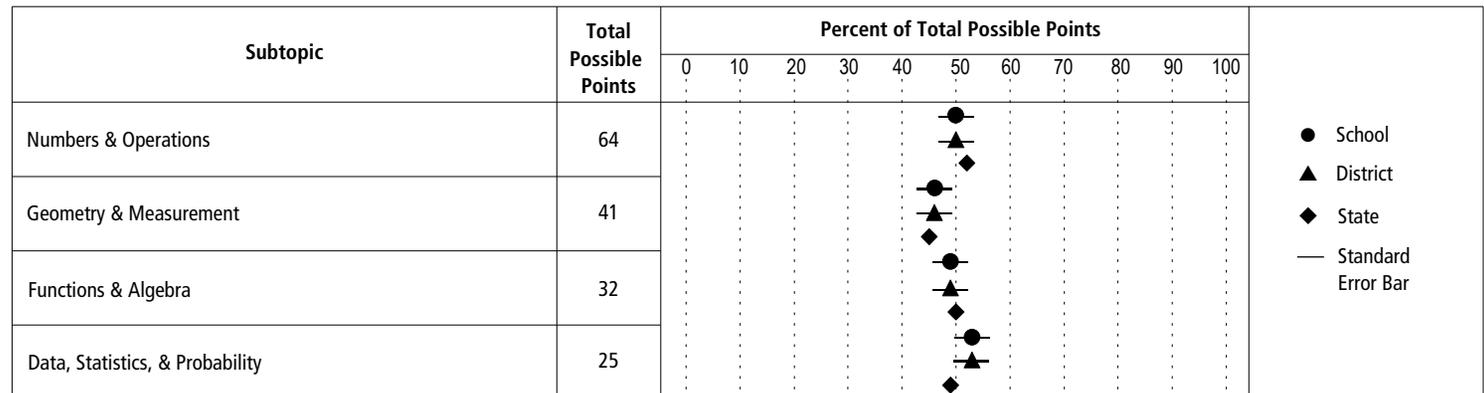
(Scaled Score 633–639)

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 600–632)

	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	297	2	3	292	62	21	130	45	50	17	50	17	643
2011-12	243	1	2	240	54	23	104	43	48	20	34	14	644
2012-13	235	4	2	229	23	10	121	53	53	23	32	14	643
Cumulative Total	775	7	7	761	139	18	355	47	151	20	116	15	643
District													
2010-11	297	2	3	292	62	21	130	45	50	17	50	17	643
2011-12	245	1	2	242	54	22	104	43	48	20	36	15	644
2012-13	235	4	2	229	23	10	121	53	53	23	32	14	643
Cumulative Total	777	7	7	763	139	18	355	47	151	20	118	15	643
State													
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
2012-13	13,747	239	81	13,427	2,656	20	5,923	44	2,362	18	2,486	19	643
Cumulative Total	41,654	735	287	40,632	8,460	21	17,511	43	7,317	18	7,344	18	643





Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Disaggregated Mathematics Results

School: Massabesic Middle School
 District: RSU 57/MSAD 57
 State: Maine
 Code: 1251-1940

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	%
All Students	235	4	2	229	23	10	121	53	53	23	32	14	643	229	10	53	23	14	643	13,427	20	44	18	19	643
Gender																									
Male	120	2	1	117	12	10	67	57	25	21	13	11	644	117	10	57	21	11	644	6,937	20	43	18	19	643
Female	115	2	1	112	11	10	54	48	28	25	19	17	642	112	10	48	25	17	642	6,490	19	45	18	18	643
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	2	0	1	1										1						242	11	42	19	28	639
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						116	11	41	19	29	639
Asian	1	0	0	1										1						242	28	40	15	17	645
Black or African American	0	0	0	0										0						386	4	25	24	47	632
Native Hawaiian or Pacific Islander	0	0	0	0										0						13	46	31	0	23	646
White	228	4	1	223	22	10	118	53	52	23	31	14	643	223	10	53	23	14	643	12,232	20	45	17	17	643
Two or more races	4	0	0	4										4						196	17	42	17	24	641
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	0	0	0	0										0						415	5	23	22	50	631
Former LEP student - monitoring year 1	0	0	0	0										0						38	24	58	13	5	647
Former LEP student - monitoring year 2	0	0	0	0										0						23	48	43	0	9	651
All Other Students	235	4	2	229	23	10	121	53	53	23	32	14	643	229	10	53	23	14	643	12,951	20	45	17	18	643
IEP																									
Students with an IEP	32	3	1	28	0	0	7	25	9	32	12	43	632	28	0	25	32	43	632	2,171	3	18	22	58	630
All Other Students	203	1	1	201	23	11	114	57	44	22	20	10	644	201	11	57	22	10	644	11,256	23	49	17	11	645
SES																									
Economically Disadvantaged Students	104	2	1	101	8	8	52	51	26	26	15	15	642	101	8	51	26	15	642	6,568	11	40	22	28	639
All Other Students	131	2	1	128	15	12	69	54	27	21	17	13	643	128	12	54	21	13	643	6,859	29	48	14	10	647
Migrant																									
Migrant Students	0	0	0	0										0						5					
All Other Students	235	4	2	229	23	10	121	53	53	23	32	14	643	229	10	53	23	14	643	13,422	20	44	18	19	643
Title I																									
Students Receiving Title I Services	54	0	1	53	0	0	18	34	23	43	12	23	638	53	0	34	43	23	638	3,319	9	38	25	29	638
All Other Students	181	4	1	176	23	13	103	59	30	17	20	11	644	176	13	59	17	11	644	10,108	23	46	15	15	644
504 Plan																									
Students with a 504 Plan	13	1	0	12	0	0	2	17	7	58	3	25	635	12	0	17	58	25	635	377	13	45	25	17	641
All Other Students	222	3	2	217	23	11	119	55	46	21	29	13	643	217	11	55	21	13	643	13,050	20	44	17	19	643

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.