

# About The New England Common Assessment Program



This report highlights results from the Fall 2010 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 2010 Beginning of Grade 7 NECAP Tests

**Grade 6 Students in 2009-2010**

## School Results

**School:** Middle School of the Kennebunk

**District:** RSU 21

**Code:** 3167-1785



# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 6 Students in 2009-2010

# Grade Level Summary Report

**School:** Middle School of the Kennebunk  
**District:** RSU 21  
**State:** Maine  
**Code:** 3167-1785

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</b>																		
<b>Students tested</b>	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																		
<b>Students not tested in NECAP</b>																		
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				164	30	18	99	60	27	16	8	5	750	164	18	60	16	5	750	14,013	11	55	24	10	745
MATH				164	66	40	69	42	18	11	11	7	749	164	40	42	11	7	749	14,044	16	42	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 2010 - Beginning of Grade 7 NECAP Tests

## Grade 6 Students in 2009-2010

# Disaggregated Reading Results

**School:** Middle School of the Kennebunk  
**District:** RSU 21  
**State:** Maine  
**Code:** 3167-1785

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	%	%	%	%	
<b>All Students</b>				164	30	18	99	60	27	16	8	5	750	164	18	60	16	5	750	14,013	11	55	24	10	745
<b>Gender</b>																									
Male				81	13	16	48	59	15	19	5	6	748	81	16	59	19	6	748	7,088	6	53	28	13	742
Female				83	17	20	51	61	12	14	3	4	751	83	20	61	14	4	751	6,924	15	58	20	7	747
Not Reported				0									0						0	1					1
<b>Race/Ethnicity</b>																									
Hispanic or Latino				1									1						1	195	7	46	36	11	741
Not Hispanic or Latino																									
American Indian or Alaskan Native				2									2						2	157	10	51	22	17	743
Asian				0									0						0	180	18	46	27	9	746
Black or African American				2									2						2	341	3	39	32	26	737
Native Hawaiian or Pacific Islander				0									0						0	7					7
White				158	30	19	95	60	25	16	8	5	750	158	19	60	16	5	750	13,031	11	56	24	9	745
Two or more races				1									1						1	101	4	54	28	14	742
No Race/Ethnicity Reported				0									0						0	1					1
<b>LEP Status</b>																									
Current LEP student				2									2						2	316	1	31	36	32	734
Former LEP student - monitoring year 1				0									0						0	25	16	80	4	0	753
Former LEP student - monitoring year 2				1									1						1	12	42	58	0	0	758
All Other Students				161	30	19	97	60	26	16	8	5	750	161	19	60	16	5	750	13,660	11	56	24	9	745
<b>IEP</b>																									
Students with an IEP				32	1	3	9	28	16	50	6	19	737	32	3	28	50	19	737	2,139	<1	20	41	39	732
All Other Students				132	29	22	90	68	11	8	2	2	753	132	22	68	8	2	753	11,874	12	62	21	5	747
<b>SES</b>																									
Economically Disadvantaged Students				30	3	10	15	50	9	30	3	10	744	30	10	50	30	10	744	6,016	4	47	32	16	740
All Other Students				134	27	20	84	63	18	13	5	4	751	134	20	63	13	4	751	7,997	15	62	18	5	748
<b>Migrant</b>																									
Migrant Students				0									0						0	6					6
All Other Students				164	30	18	99	60	27	16	8	5	750	164	18	60	16	5	750	14,007	11	56	24	10	745
<b>Title I</b>																									
Students Receiving Title I Services				13	0	0	8	62	4	31	1	8	742	13	0	62	31	8	742	1,438	4	39	42	15	739
All Other Students				151	30	20	91	60	23	15	7	5	750	151	20	60	15	5	750	12,575	11	57	22	9	745
<b>504 Plan</b>																									
Students with a 504 Plan				4									4						4	309	7	56	28	8	743
All Other Students				160	30	19	96	60	26	16	8	5	750	160	19	60	16	5	750	13,704	11	55	24	10	745

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 2010 - Beginning of Grade 7 NECAP Tests

## Grade 6 Students in 2009-2010

# Mathematics Results

School: Middle School of the Kennebunk  
 District: RSU 21  
 State: Maine  
 Code: 3167-1785

### 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.

### 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.

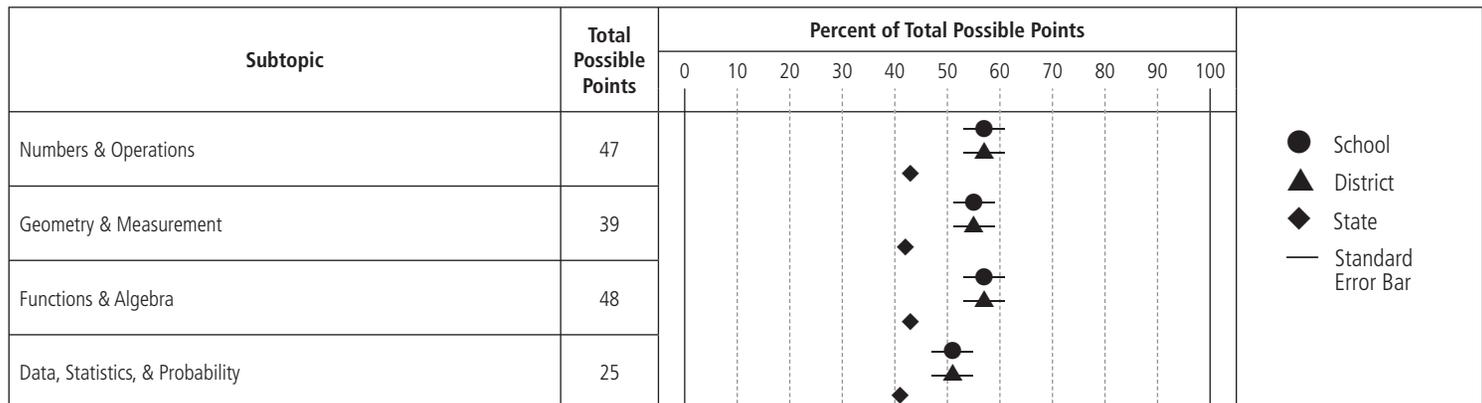
### Partially Proficient (Level 2)

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.

### 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.

	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	%	
<b>SCHOOL</b>													
2008-09				169	62	37	53	31	28	17	26	15	747
2009-10				164	66	40	69	42	18	11	11	7	749
<b>2010-11 Cumulative Total</b>													
<b>DISTRICT</b>													
2008-09				169	62	37	53	31	28	17	26	15	747
2009-10				164	66	40	69	42	18	11	11	7	749
<b>2010-11 Cumulative Total</b>													
<b>STATE</b>													
2008-09				14,039	2,603	19	5,725	41	2,822	20	2,889	21	742
2009-10				14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
<b>2010-11 Cumulative Total</b>													





# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 6 Students in 2009-2010

# Disaggregated Mathematics Results

**School:** Middle School of the Kennebunk  
**District:** RSU 21  
**State:** Maine  
**Code:** 3167-1785

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	%	%	%	%	
<b>All Students</b>				164	66	40	69	42	18	11	11	7	749	164	40	42	11	7	749	14,044	16	42	21	20	742
<b>Gender</b>																									
Male				81	39	48	30	37	7	9	5	6	750	81	48	37	9	6	750	7,111	17	41	21	21	742
Female				83	27	33	39	47	11	13	6	7	747	83	33	47	13	7	747	6,932	16	43	22	20	742
Not Reported				0									0						0	1					
<b>Race/Ethnicity</b>																									
Hispanic or Latino				1									1						1	202	10	35	24	32	738
Not Hispanic or Latino																									
American Indian or Alaskan Native				2									2						2	157	16	35	23	26	740
Asian				0									0						0	186	18	45	19	18	743
Black or African American				2									2						2	364	6	22	23	49	733
Native Hawaiian or Pacific Islander				0									0						0	7					
White				158	65	41	66	42	17	11	10	6	749	158	41	42	11	6	749	13,026	17	43	21	19	742
Two or more races				1									1						1	101	14	35	18	34	739
No Race/Ethnicity Reported				0									0						0	1					
<b>LEP Status</b>																									
Current LEP student				2									2						2	361	3	25	20	52	733
Former LEP student - monitoring year 1				0									0						0	25	36	36	16	12	747
Former LEP student - monitoring year 2				1									1						1	12	25	67	8	0	748
All Other Students				161	66	41	67	42	17	11	11	7	749	161	41	42	11	7	749	13,646	17	42	21	20	742
<b>IEP</b>																									
Students with an IEP				32	2	6	10	31	13	41	7	22	739	32	6	31	41	22	739	2,129	2	16	23	59	731
All Other Students				132	64	48	59	45	5	4	4	3	751	132	48	45	4	3	751	11,915	19	47	21	13	744
<b>SES</b>																									
Economically Disadvantaged Students				30	9	30	9	30	9	30	3	10	745	30	30	30	30	10	745	6,044	8	36	26	31	738
All Other Students				134	57	43	60	45	9	7	8	6	750	134	43	45	7	6	750	8,000	23	47	18	12	745
<b>Migrant</b>																									
Migrant Students				0									0						0	6					
All Other Students				164	66	40	69	42	18	11	11	7	749	164	40	42	11	7	749	14,038	16	42	21	20	742
<b>Title I</b>																									
Students Receiving Title I Services				13	1	8	7	54	2	15	3	23	741	13	8	54	15	23	741	1,455	5	29	32	35	737
All Other Students				151	65	43	62	41	16	11	8	5	749	151	43	41	11	5	749	12,589	18	43	20	19	742
<b>504 Plan</b>																									
Students with a 504 Plan				4									4						4	309	12	46	22	21	741
All Other Students				160	65	41	66	41	18	11	11	7	749	160	41	41	11	7	749	13,735	17	42	21	20	742

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