

# 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:** T W Kelly Dirigo Middle School

**District:** RSU 10

**Code:** 3159-1556



# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 6 Students in 2009-2010

# Grade Level Summary Report

<b>School:</b> T W Kelly Dirigo Middle School
<b>District:</b> RSU 10
<b>State:</b> Maine
<b>Code:</b> 3159-1556

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1																		
<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				72	3	4	30	42	27	38	12	17	739	219	4	48	37	11	740	14,013	11	55	24	10	745
MATH				71	6	8	21	30	16	23	28	39	738	218	8	35	27	30	739	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:** T W Kelly Dirigo Middle School  
**District:** RSU 10  
**State:** Maine  
**Code:** 3159-1556

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>				72	3	4	30	42	27	38	12	17	739	219	4	48	37	11	740	14,013	11	55	24	10	745
<b>Gender</b>																									
Male				41	1	2	12	29	19	46	9	22	736	112	1	38	46	15	737	7,088	6	53	28	13	742
Female				31	2	6	18	58	8	26	3	10	743	107	7	58	29	7	743	6,924	15	58	20	7	747
Not Reported				0									0							1					
<b>Race/Ethnicity</b>																									
Hispanic or Latino				0										2						195	7	46	36	11	741
Not Hispanic or Latino																									
American Indian or Alaskan Native				2									3							157	10	51	22	17	743
Asian				0									1							180	18	46	27	9	746
Black or African American				0									2							341	3	39	32	26	737
Native Hawaiian or Pacific Islander				0									0							7					
White				70	3	4	29	41	27	39	11	16	739	211	4	48	37	11	741	13,031	11	56	24	9	745
Two or more races				0									0							101	4	54	28	14	742
No Race/Ethnicity Reported				0									0							1					
<b>LEP Status</b>																									
Current LEP student				0										1						316	1	31	36	32	734
Former LEP student - monitoring year 1				0									0							25	16	80	4	0	753
Former LEP student - monitoring year 2				0									0							12	42	58	0	0	758
All Other Students				72	3	4	30	42	27	38	12	17	739	218	4	48	37	11	740	13,660	11	56	24	9	745
<b>IEP</b>																									
Students with an IEP				7										31	0	16	42	42	731	2,139	<1	20	41	39	732
All Other Students				65	3	5	30	46	26	40	6	9	741	188	4	53	37	6	742	11,874	12	62	21	5	747
<b>SES</b>																									
Economically Disadvantaged Students				34	1	3	9	26	19	56	5	15	736	127	2	45	42	11	739	6,016	4	47	32	16	740
All Other Students				38	2	5	21	55	8	21	7	18	741	92	5	52	32	11	742	7,997	15	62	18	5	748
<b>Migrant</b>																									
Migrant Students				0										0						6					
All Other Students				72	3	4	30	42	27	38	12	17	739	219	4	48	37	11	740	14,007	11	56	24	10	745
<b>Title I</b>																									
Students Receiving Title I Services				15	0	0	1	7	9	60	5	33	733	29	0	10	62	28	733	1,438	4	39	42	15	739
All Other Students				57	3	5	29	51	18	32	7	12	740	190	4	54	34	8	741	12,575	11	57	22	9	745
<b>504 Plan</b>																									
Students with a 504 Plan				0										2						309	7	56	28	8	743
All Other Students				72	3	4	30	42	27	38	12	17	739	217	4	47	38	11	740	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: T W Kelly Dirigo Middle School  
 District: RSU 10  
 State: Maine  
 Code: 3159-1556

### 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.

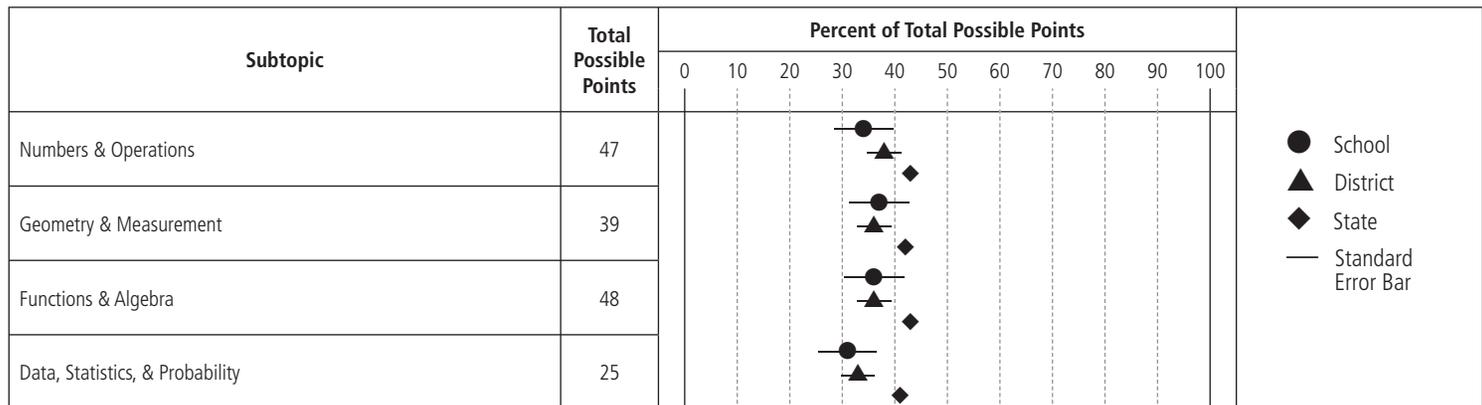
### Partially Proficient (Level 2)

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				72	13	18	29	40	15	21	15	21	741
2009-10				71	6	8	21	30	16	23	28	39	738
<b>2010-11 Cumulative Total</b>													
<b>DISTRICT</b>													
2008-09				194	25	13	76	39	48	25	45	23	740
2009-10				218	17	8	77	35	59	27	65	30	739
<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: T W Kelly Dirigo Middle School  
 District: RSU 10  
 State: Maine  
 Code: 3159-1556

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>				71	6	8	21	30	16	23	28	39	738	218	8	35	27	30	739	14,044	16	42	21	20	742
<b>Gender</b>																									
Male				40	4	10	9	23	9	23	18	45	736	111	8	36	28	28	739	7,111	17	41	21	21	742
Female				31	2	6	12	39	7	23	10	32	739	107	7	35	26	32	739	6,932	16	43	22	20	742
Not Reported				0									0						0	1					
<b>Race/Ethnicity</b>																									
Hispanic or Latino				0									2						202	10	35	24	32	738	
Not Hispanic or Latino																									
American Indian or Alaskan Native				2									3						157	16	35	23	26	740	
Asian				0									1						186	18	45	19	18	743	
Black or African American				0									2						364	6	22	23	49	733	
Native Hawaiian or Pacific Islander				0									0						7	7					
White				69	6	9	20	29	16	23	27	39	738	210	8	36	27	29	739	13,026	17	43	21	19	742
Two or more races				0									0						101	14	35	18	34	739	
No Race/Ethnicity Reported				0									0						1						
<b>LEP Status</b>																									
Current LEP student				0									1						361	3	25	20	52	733	
Former LEP student - monitoring year 1				0									0						25	36	36	16	12	747	
Former LEP student - monitoring year 2				0									0						12	25	67	8	0	748	
All Other Students				71	6	8	21	30	16	23	28	39	738	217	8	35	27	29	739	13,646	17	42	21	20	742
<b>IEP</b>																									
Students with an IEP				7									31	0	10	23	68	731	2,129	2	16	23	59	731	
All Other Students				64	6	9	21	33	16	25	21	33	739	187	9	40	28	24	740	11,915	19	47	21	13	744
<b>SES</b>																									
Economically Disadvantaged Students				33	2	6	5	15	8	24	18	55	735	126	7	26	28	39	737	6,044	8	36	26	31	738
All Other Students				38	4	11	16	42	8	21	10	26	740	92	9	48	26	17	741	8,000	23	47	18	12	745
<b>Migrant</b>																									
Migrant Students				0									0						6						
All Other Students				71	6	8	21	30	16	23	28	39	738	218	8	35	27	30	739	14,038	16	42	21	20	742
<b>Title I</b>																									
Students Receiving Title I Services				14	0	0	0	0	2	14	12	86	730	28	0	7	25	68	731	1,455	5	29	32	35	737
All Other Students				57	6	11	21	37	14	25	16	28	739	190	9	39	27	24	740	12,589	18	43	20	19	742
<b>504 Plan</b>																									
Students with a 504 Plan				0									2						309	12	46	22	21	741	
All Other Students				71	6	8	21	30	16	23	28	39	738	216	8	35	27	30	739	13,735	17	42	21	20	742

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