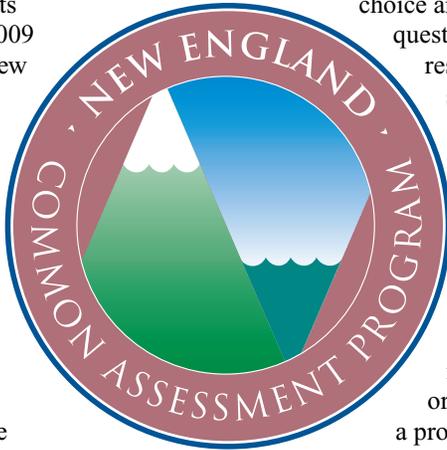


# About The New England Common Assessment Program



This report highlights results from the Fall 2009 Beginning of Grade New England Common Assessment Program (NECAP) tests.

The NECAP tests are administered to students in New Hampshire, Rhode Island, Vermont, and now Maine 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.

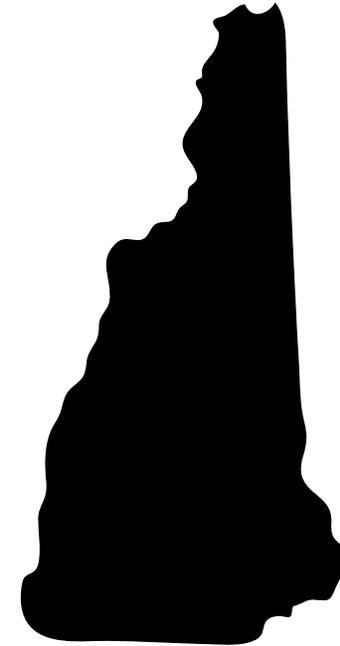
NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. This year's writing test is a pilot designed to field-test new material, therefore no score reports will be produced this year for writing. The NECAP 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 which 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.

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 school's and district's evaluation of their ongoing improvement efforts.



## Fall 2009 Beginning of Grade 6 NECAP Tests

**Grade 6 Students in 2009-2010**

## State Results

**State:** New Hampshire



# Fall 2009 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2009-2010

# Grade Level Summary Report

State: New Hampshire

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2008-09 school year, first year LEP students, students who withdrew from the school after October 1, 2009, students who enrolled

in the school after October 1, 2009, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

PARTICIPATION in NECAP	Number									Percentage																	
	School			District			State			School			District			State											
<b>Students enrolled on or after October 1</b>										<b>15,180</b>									<b>100</b>								
<b>Students tested</b>	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing									
							14,887	14,912								98	98										
<b>Students not tested in NECAP</b>																											
State Approved										228	205											2	1				
Alternate Assessment										164	164											1	1				
First Year LEP										27	0											0	0				
Withdrew After October 1										17	23											0	0				
Enrolled After October 1										4	2											0	0				
Special Consideration										16	16											0	0				
Other										65	63											0	0				

### NECAP RESULTS

	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>READING</b>	15,180	228	65	14,887	2,667	18	8,565	58	2,708	18	947	6	648												
<b>MATH</b>	15,180	205	63	14,912	4,067	27	6,666	45	2,303	15	1,876	13	646												
<b>WRITING</b>																									

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.



# Fall 2009 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2009-2010

### Reading Results

State: New Hampshire

#### 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.

#### 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.

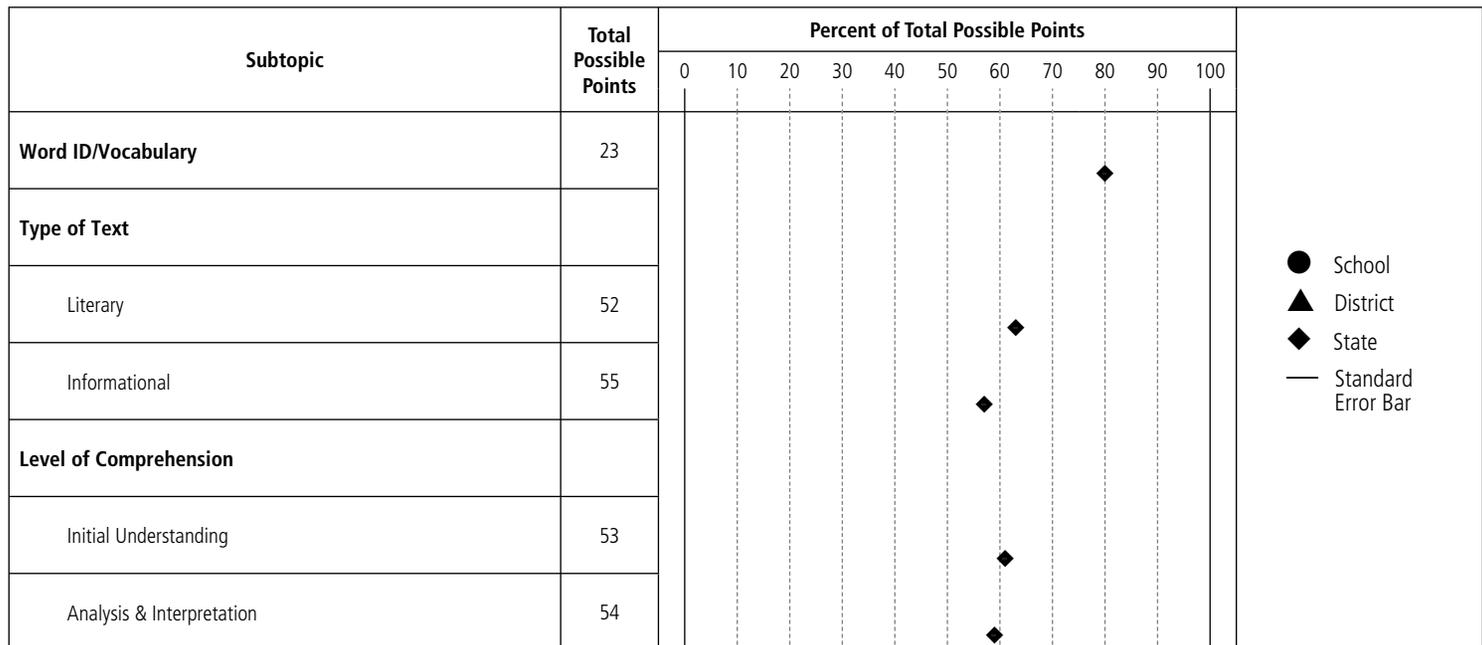
#### Partially Proficient (Level 2)

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.

#### 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.

	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>													
2007-08													
2008-09													
<b>2009-2010</b>													
Cumulative Total													
<b>DISTRICT</b>													
2007-08													
2008-09													
<b>2009-2010</b>													
Cumulative Total													
<b>STATE</b>													
2007-08	15,439	210	69	15,160	2,297	15	8,774	58	2,895	19	1,194	8	646
2008-09	15,279	208	62	15,009	2,060	14	8,962	60	2,848	19	1,139	8	647
<b>2009-2010</b>	<b>15,180</b>	<b>228</b>	<b>65</b>	<b>14,887</b>	<b>2,667</b>	<b>18</b>	<b>8,565</b>	<b>58</b>	<b>2,708</b>	<b>18</b>	<b>947</b>	<b>6</b>	<b>648</b>
Cumulative Total	45,898	646	196	45,056	7,024	16	26,301	58	8,451	19	3,280	7	647





# Fall 2009 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2009-2010

# Disaggregated Reading Results

State: New Hampshire

REPORTING CATEGORIES	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>	<b>15,180</b>	<b>228</b>	<b>65</b>	<b>14,887</b>	<b>2,667</b>	<b>18</b>	<b>8,565</b>	<b>58</b>	<b>2,708</b>	<b>18</b>	<b>947</b>	<b>6</b>	<b>648</b>												
<b>Gender</b>																									
Male	7,839	134	34	7,671	994	13	4,429	58	1,640	21	608	8	646												
Female	7,341	94	31	7,216	1,673	23	4,136	57	1,068	15	339	5	650												
Not Reported	0	0	0	0																					
<b>Primary Race/Ethnicity</b>																									
American Indian or Alaskan Native	60	0	0	60	9	15	29	48	20	33	2	3	645												
Asian	361	15	4	342	103	30	183	54	43	13	13	4	652												
Black or African American	340	6	4	330	23	7	152	46	101	31	54	16	641												
Hispanic or Latino	577	16	12	549	43	8	253	46	162	30	91	17	641												
Native Hawaiian or Pacific Islander	7	1	0	6																					
White (non-Hispanic)	13,723	189	45	13,489	2,472	18	7,879	58	2,358	17	780	6	648												
No Primary Race/Ethnicity Reported	112	1	0	111	15	14	67	60	22	20	7	6	647												
<b>LEP Status</b>																									
Current LEP student	300	33	7	260	1	<1	83	32	91	35	85	33	634												
Former LEP student - monitoring year 1	42	0	0	42	6	14	24	57	11	26	1	2	647												
Former LEP student - monitoring year 2	33	0	0	33	1	3	24	73	8	24	0	0	647												
All Other Students	14,805	195	58	14,552	2,659	18	8,434	58	2,598	18	861	6	648												
<b>IEP</b>																									
Students with an IEP	2,594	171	15	2,408	44	2	738	31	974	40	652	27	635												
All Other Students	12,586	57	50	12,479	2,623	21	7,827	63	1,734	14	295	2	650												
<b>SES</b>																									
Economically Disadvantaged Students	3,460	77	14	3,369	249	7	1,647	49	1,007	30	466	14	642												
All Other Students	11,720	151	51	11,518	2,418	21	6,918	60	1,701	15	481	4	650												
<b>Migrant</b>																									
Migrant Students	1	0	0	1																					
All Other Students	15,179	228	65	14,886	2,667	18	8,565	58	2,707	18	947	6	648												
<b>Title I</b>																									
Students Receiving Title I Services	1,833	34	8	1,791	107	6	833	47	593	33	258	14	641												
All Other Students	13,347	194	57	13,096	2,560	20	7,732	59	2,115	16	689	5	649												

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 2009 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2009-2010

# Mathematics Results

State: New Hampshire

### 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.

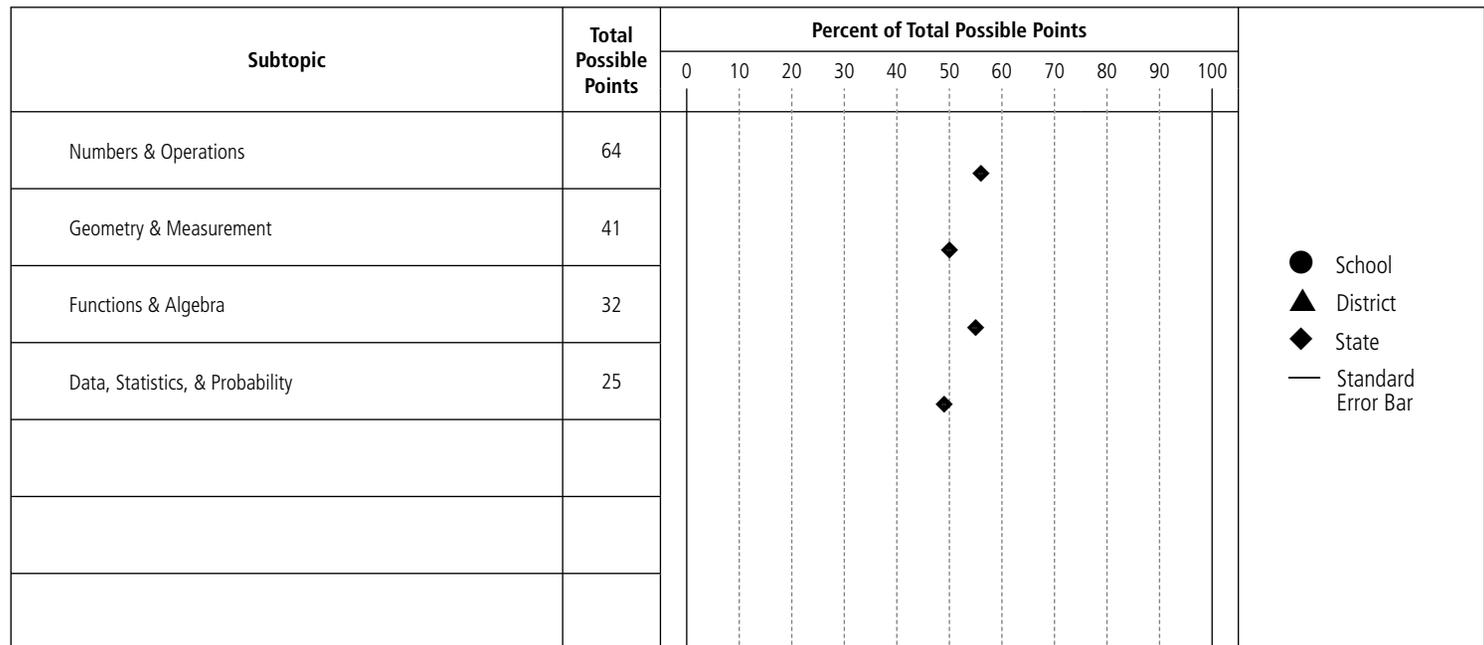
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total													
<b>DISTRICT</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total													
<b>STATE</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	15,439 15,279 <b>15,180</b> 45,898	193 198 <b>205</b> 596	71 58 <b>63</b> 192	15,175 15,023 <b>14,912</b> 45,110	3,318 3,476 <b>4,067</b> 10,861	22 23 <b>27</b> 24	6,967 6,855 <b>6,666</b> 20,488	46 46 <b>45</b> 45	2,530 2,474 <b>2,303</b> 7,307	17 16 <b>15</b> 16	2,360 2,218 <b>1,876</b> 6,454	16 15 <b>13</b> 14	644 645 <b>646</b> 645

### 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.





# Fall 2009 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2009-2010

# Disaggregated Mathematics Results

State: New Hampshire

REPORTING CATEGORIES	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>	<b>15,180</b>	<b>205</b>	<b>63</b>	<b>14,912</b>	<b>4,067</b>	<b>27</b>	<b>6,666</b>	<b>45</b>	<b>2,303</b>	<b>15</b>	<b>1,876</b>	<b>13</b>	<b>646</b>												
<b>Gender</b>																									
Male	7,839	123	33	7,683	2,211	29	3,375	44	1,121	15	976	13	646												
Female	7,341	82	30	7,229	1,856	26	3,291	46	1,182	16	900	12	646												
Not Reported	0	0	0	0																					
<b>Primary Race/Ethnicity</b>																									
American Indian or Alaskan Native	60	0	0	60	10	17	24	40	15	25	11	18	643												
Asian	361	2	2	357	169	47	120	34	29	8	39	11	650												
Black or African American	340	5	4	331	46	14	102	31	68	21	115	35	638												
Hispanic or Latino	577	8	8	561	74	13	193	34	130	23	164	29	639												
Native Hawaiian or Pacific Islander	7	1	0	6																					
White (non-Hispanic)	13,723	188	49	13,486	3,740	28	6,173	46	2,045	15	1,528	11	646												
No Primary Race/Ethnicity Reported	112	1	0	111	27	24	51	46	16	14	17	15	645												
<b>LEP Status</b>																									
Current LEP student	300	6	3	291	10	3	60	21	62	21	159	55	631												
Former LEP student - monitoring year 1	42	0	0	42	11	26	20	48	6	14	5	12	646												
Former LEP student - monitoring year 2	33	0	0	33	8	24	16	48	6	18	3	9	644												
All Other Students	14,805	199	60	14,546	4,038	28	6,570	45	2,229	15	1,709	12	646												
<b>IEP</b>																									
Students with an IEP	2,594	171	19	2,404	114	5	653	27	597	25	1,040	43	634												
All Other Students	12,586	34	44	12,508	3,953	32	6,013	48	1,706	14	836	7	648												
<b>SES</b>																									
Economically Disadvantaged Students	3,460	78	16	3,366	405	12	1,343	40	779	23	839	25	640												
All Other Students	11,720	127	47	11,546	3,662	32	5,323	46	1,524	13	1,037	9	648												
<b>Migrant</b>																									
Migrant Students	1	0	0	1																					
All Other Students	15,179	205	63	14,911	4,067	27	6,666	45	2,303	15	1,875	13	646												
<b>Title I</b>																									
Students Receiving Title I Services	1,557	30	8	1,519	193	13	557	37	350	23	419	28	640												
All Other Students	13,623	175	55	13,393	3,874	29	6,109	46	1,953	15	1,457	11	647												

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.