

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 6 NECAP Tests

Grade 6 Students in 2010-2011

State Results

State: Maine



Fall 2010 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2010-2011

Grade Level Summary Report

State: Maine

PARTICIPATION in NECAP	Number									Percentage																	
	School			District			State			School			District			State											
Students enrolled on or after October 1										14,037																	
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing									
With an approved accommodation							13,659	13,705								97	98										
Current LEP Students							2,325	2,367								17	17										
With an approved accommodation							316	361								2	3										
IEP Students							123	170								39	47										
With an approved accommodation							2,173	2,184								16	16										
Students not tested in NECAP							1,789	1,792								82	82										
State Approved							378	332								3	2										
Alternate Assessment							273	212								72	64										
First Year LEP							210	189								77	89										
Withdrew After October 1							44	0								16	0										
Enrolled After October 1							0	0								0	0										
Special Consideration							0	0								0	0										
Other							19	23								7	11										
							105	120								28	36										

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	%	%	%	%	
READING	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646												
MATH	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	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 2010 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2010-2011

Disaggregated Reading Results

State: Maine

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	%	%	%	%	
All Students	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646												
Gender																									
Male	7,267	159	59	7,049	649	9	4,114	58	1,629	23	657	9	644												
Female	6,769	114	46	6,609	1,221	18	3,797	57	1,170	18	421	6	648												
Not Reported	1	0	0	1																					
Race/Ethnicity																									
Hispanic or Latino	186	7	2	177	17	10	101	57	43	24	16	9	644												
Not Hispanic or Latino																									
American Indian or Alaskan Native	155	5	4	146	18	12	76	52	40	27	12	8	645												
Asian	185	11	2	172	32	19	81	47	40	23	19	11	646												
Black or African American	398	24	8	366	11	3	179	49	97	27	79	22	639												
Native Hawaiian or Pacific Islander	11	0	0	11	2	18	7	64	1	9	1	9	648												
White	12,980	226	88	12,666	1,781	14	7,398	58	2,545	20	942	7	646												
Two or more races	121	0	1	120	9	8	69	58	33	28	9	8	644												
No Race/Ethnicity Reported	1	0	0	1																					
LEP Status																									
Current LEP student	372	48	8	316	14	4	112	35	109	34	81	26	637												
Former LEP student - monitoring year 1	23	0	0	23	8	35	15	65	0	0	0	0	658												
Former LEP student - monitoring year 2	11	0	0	11	3	27	7	64	1	9	0	0	653												
All Other Students	13,631	225	97	13,309	1,845	14	7,778	58	2,689	20	997	7	646												
IEP																									
Students with an IEP	2,430	223	34	2,173	25	1	589	27	864	40	695	32	634												
All Other Students	11,607	50	71	11,486	1,845	16	7,323	64	1,935	17	383	3	648												
SES																									
Economically Disadvantaged Students	6,362	194	44	6,124	378	6	3,233	53	1,714	28	799	13	642												
All Other Students	7,675	79	61	7,535	1,492	20	4,679	62	1,085	14	279	4	649												
Migrant																									
Migrant Students	4	0	0	4																					
All Other Students	14,033	273	105	13,655	1,870	14	7,910	58	2,797	20	1,078	8	646												
Title I																									
Students Receiving Title I Services	1,966	24	10	1,932	50	3	882	46	731	38	269	14	639												
All Other Students	12,071	249	95	11,727	1,820	16	7,030	60	2,068	18	809	7	647												
504 Plan																									
Students with a 504 Plan	280	2	4	274	21	8	171	62	63	23	19	7	644												
All Other Students	13,757	271	101	13,385	1,849	14	7,741	58	2,736	20	1,059	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 2010 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2010-2011

Mathematics Results

State: Maine

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.

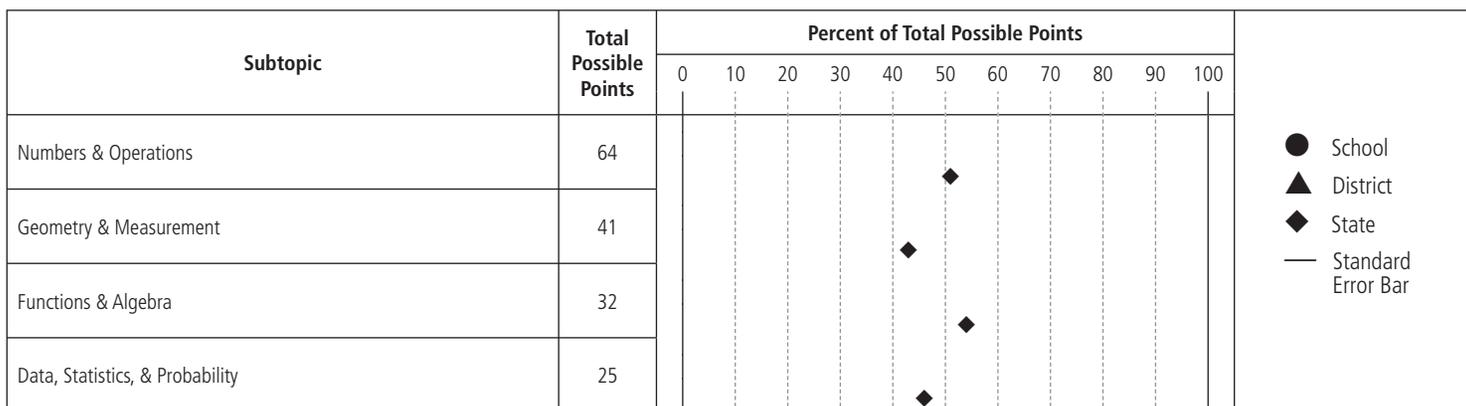
Partially Proficient (Level 2)

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	%	
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total													
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total													
STATE 2008-09 2009-10 2010-11 Cumulative Total	14,264 14,037	190 212	110 120	13,964 13,705	2,782 2,893	20 21	5,991 5,811	43 42	2,737 2,600	20 19	2,454 2,401	18 18	643 643





Fall 2010 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2010-2011

Disaggregated Mathematics Results

State: Maine

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	%	%	%	%	
All Students	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643												
Gender																									
Male	7,267	130	68	7,069	1,535	22	2,964	42	1,364	19	1,206	17	644												
Female	6,769	82	52	6,635	1,358	20	2,846	43	1,236	19	1,195	18	643												
Not Reported	1	0	0	1																					
Race/Ethnicity																									
Hispanic or Latino	186	3	3	180	24	13	78	43	45	25	33	18	640												
Not Hispanic or Latino																									
American Indian or Alaskan Native	155	2	4	149	24	16	64	43	31	21	30	20	642												
Asian	185	3	2	180	55	31	61	34	34	19	30	17	645												
Black or African American	398	2	5	391	32	8	110	28	71	18	178	46	634												
Native Hawaiian or Pacific Islander	11	0	0	11	5	45	4	36	1	9	1	9	650												
White	12,980	202	105	12,673	2,737	22	5,442	43	2,389	19	2,105	17	644												
Two or more races	121	0	1	120	16	13	51	43	29	24	24	20	641												
No Race/Ethnicity Reported	1	0	0	1																					
LEP Status																									
Current LEP student	372	3	8	361	28	8	94	26	65	18	174	48	634												
Former LEP student - monitoring year 1	23	0	0	23	15	65	7	30	1	4	0	0	655												
Former LEP student - monitoring year 2	11	0	0	11	4	36	5	45	1	9	1	9	648												
All Other Students	13,631	209	112	13,310	2,846	21	5,705	43	2,533	19	2,226	17	644												
IEP																									
Students with an IEP	2,430	201	45	2,184	85	4	464	21	482	22	1,153	53	632												
All Other Students	11,607	11	75	11,521	2,808	24	5,347	46	2,118	18	1,248	11	646												
SES																									
Economically Disadvantaged Students	6,362	143	56	6,163	664	11	2,414	39	1,439	23	1,646	27	639												
All Other Students	7,675	69	64	7,542	2,229	30	3,397	45	1,161	15	755	10	647												
Migrant																									
Migrant Students	4	0	0	4																					
All Other Students	14,033	212	120	13,701	2,892	21	5,809	42	2,599	19	2,401	18	643												
Title I																									
Students Receiving Title I Services	1,966	9	9	1,948	84	4	610	31	616	32	638	33	637												
All Other Students	12,071	203	111	11,757	2,809	24	5,201	44	1,984	17	1,763	15	645												
504 Plan																									
Students with a 504 Plan	280	3	4	273	43	16	101	37	69	25	60	22	641												
All Other Students	13,757	209	116	13,432	2,850	21	5,710	43	2,531	19	2,341	17	643												

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