

About The New England Common Assessment Program



This report highlights results from the Fall 2011 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.

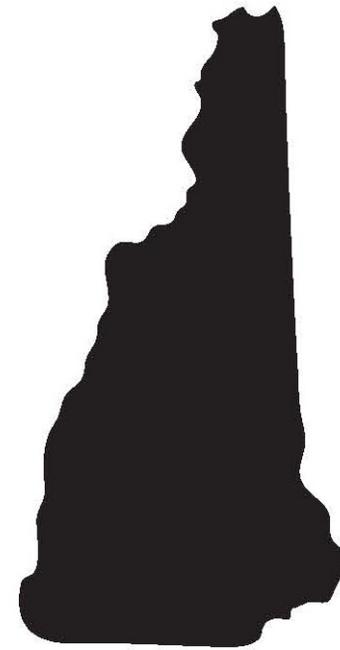
NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, 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 2011 Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2011-2012

State Results

State: New Hampshire



Fall 2011 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2011-2012

Grade Level Summary Report

State: New Hampshire

PARTICIPATION in NECAP	Number									Percentage																										
	School			District			State			School			District			State																				
Students enrolled on or after October 1										14,294																		100								
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing									
Students tested							14,027	14,053	14,007										98	98	98															
With an approved accommodation							3,439	3,497	3,296										25	25	24															
Current LEP Students							255	281	252										2	2	2															
With an approved accommodation							166	191	149										65	68	59															
IEP Students							2,084	2,082	2,073										15	15	15															
With an approved accommodation							1,769	1,768	1,698										85	85	82															
Students not tested in NECAP							267	241	287										2	2	2															
State Approved							213	191	215										80	79	75															
Alternate Assessment							173	173	174										81	91	81															
First Year LEP							22	0	22										10	0	10															
Withdrew After October 1							2	3	4										1	2	2															
Enrolled After October 1							2	1	0										1	1	0															
Special Consideration							14	14	15										7	7	7															
Other							54	50	72										20	21	25															

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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	14,294	213	54	14,027	3,097	22	7,665	55	2,409	17	856	6	548												
MATH	14,294	191	50	14,053	3,601	26	7,064	50	1,889	13	1,499	11	547												
WRITING	14,294	215	72	14,007	1,497	11	6,218	44	5,144	37	1,148	8	541												

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 2011 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2011-2012

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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	14,294	213	54	14,027	3,097	22	7,665	55	2,409	17	856	6	548												
Gender																									
Male	7,333	123	28	7,182	1,079	15	4,089	57	1,456	20	558	8	546												
Female	6,961	90	26	6,845	2,018	29	3,576	52	953	14	298	4	550												
Not Reported	0	0	0	0																					
Race/Ethnicity																									
Hispanic or Latino	593	21	9	563	65	12	269	48	159	28	70	12	543												
Not Hispanic or Latino																									
American Indian or Alaskan Native	36	0	0	36	5	14	13	36	8	22	10	28	541												
Asian	432	15	5	412	116	28	214	52	54	13	28	7	549												
Black or African American	256	4	0	252	24	10	119	47	74	29	35	14	542												
Native Hawaiian or Pacific Islander	12	0	1	11	0	0	7	64	4	36	0	0	543												
White	12,747	172	37	12,538	2,852	23	6,917	55	2,069	17	700	6	548												
Two or more races	0	0	0	0																					
No Race/Ethnicity Reported	218	1	2	215	35	16	126	59	41	19	13	6	546												
LEP Status																									
Current LEP student	287	27	5	255	8	3	56	22	93	36	98	38	533												
Former LEP student - monitoring year 1	116	0	0	116	12	10	71	61	29	25	4	3	545												
Former LEP student - monitoring year 2	158	0	1	157	24	15	104	66	28	18	1	1	548												
All Other Students	13,733	186	48	13,499	3,053	23	7,434	55	2,259	17	753	6	548												
IEP																									
Students with an IEP	2,288	181	23	2,084	57	3	651	31	804	39	572	27	536												
All Other Students	12,006	32	31	11,943	3,040	25	7,014	59	1,605	13	284	2	550												
SES																									
Economically Disadvantaged Students	3,847	84	9	3,754	437	12	1,922	51	945	25	450	12	543												
All Other Students	10,447	129	45	10,273	2,660	26	5,743	56	1,464	14	406	4	549												
Migrant																									
Migrant Students	0	0	0	0																					
All Other Students	14,294	213	54	14,027	3,097	22	7,665	55	2,409	17	856	6	548												
Title I																									
Students Receiving Title I Services	2,847	36	8	2,803	310	11	1,407	50	756	27	330	12	543												
All Other Students	11,447	177	46	11,224	2,787	25	6,258	56	1,653	15	526	5	549												

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 2011 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2011-2012

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.

(Scaled Score 554–580)

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 540–553)

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.

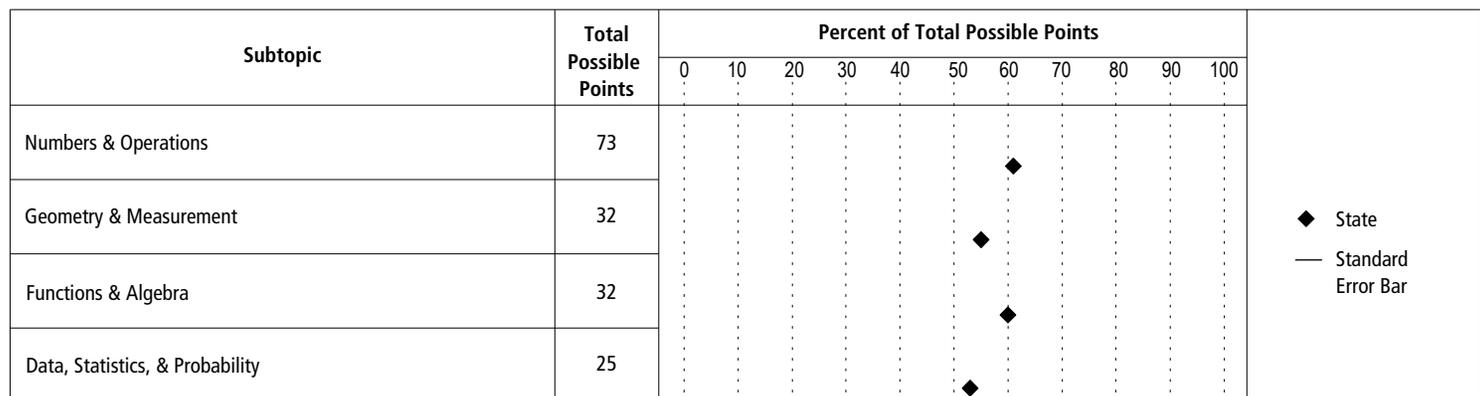
(Scaled Score 533–539)

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 500–532)

	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													
2009-10													
2010-11													
2011-12													
Cumulative Total													
District													
2009-10													
2010-11													
2011-12													
Cumulative Total													
State													
2009-10	14,764	178	44	14,542	3,591	25	7,221	50	2,005	14	1,725	12	546
2010-11	14,619	179	30	14,410	3,322	23	7,176	50	2,159	15	1,753	12	546
2011-12	14,294	191	50	14,053	3,601	26	7,064	50	1,889	13	1,499	11	547
Cumulative Total	43,677	548	124	43,005	10,514	24	21,461	50	6,053	14	4,977	12	546





Fall 2011 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2011-2012

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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	14,294	191	50	14,053	3,601	26	7,064	50	1,889	13	1,499	11	547												
Gender																									
Male	7,333	116	27	7,190	1,806	25	3,604	50	991	14	789	11	547												
Female	6,961	75	23	6,863	1,795	26	3,460	50	898	13	710	10	547												
Not Reported	0	0	0	0																					
Race/Ethnicity																									
Hispanic or Latino	593	12	7	574	73	13	247	43	126	22	128	22	541												
Not Hispanic or Latino																									
American Indian or Alaskan Native	36	0	0	36	9	25	13	36	3	8	11	31	539												
Asian	432	5	3	424	179	42	165	39	36	8	44	10	551												
Black or African American	256	4	0	252	18	7	110	44	56	22	68	27	539												
Native Hawaiian or Pacific Islander	12	0	1	11	1	9	3	27	5	45	2	18	541												
White	12,747	169	37	12,541	3,273	26	6,426	51	1,624	13	1,218	10	547												
Two or more races	0	0	0	0																					
No Race/Ethnicity Reported	218	1	2	215	48	22	100	47	39	18	28	13	546												
LEP Status																									
Current LEP student	287	5	1	281	13	5	73	26	64	23	131	47	534												
Former LEP student - monitoring year 1	116	0	0	116	19	16	64	55	23	20	10	9	545												
Former LEP student - monitoring year 2	158	0	1	157	46	29	78	50	22	14	11	7	549												
All Other Students	13,733	186	48	13,499	3,523	26	6,849	51	1,780	13	1,347	10	547												
IEP																									
Students with an IEP	2,288	181	25	2,082	100	5	707	34	506	24	769	37	536												
All Other Students	12,006	10	25	11,971	3,501	29	6,357	53	1,383	12	730	6	549												
SES																									
Economically Disadvantaged Students	3,847	85	11	3,751	469	13	1,852	49	716	19	714	19	542												
All Other Students	10,447	106	39	10,302	3,132	30	5,212	51	1,173	11	785	8	548												
Migrant																									
Migrant Students	0	0	0	0																					
All Other Students	14,294	191	50	14,053	3,601	26	7,064	50	1,889	13	1,499	11	547												
Title I																									
Students Receiving Title I Services	2,625	33	8	2,584	322	12	1,185	46	547	21	530	21	541												
All Other Students	11,669	158	42	11,469	3,279	29	5,879	51	1,342	12	969	8	548												

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Fall 2011 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2011-2012

Disaggregated Writing 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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	14,294	215	72	14,007	1,497	11	6,218	44	5,144	37	1,148	8	541												
Gender																									
Male	7,333	124	41	7,168	429	6	2,800	39	3,125	44	814	11	539												
Female	6,961	91	31	6,839	1,068	16	3,418	50	2,019	30	334	5	544												
Not Reported	0	0	0	0																					
Race/Ethnicity																									
Hispanic or Latino	593	21	9	563	26	5	195	35	269	48	73	13	537												
Not Hispanic or Latino																									
American Indian or Alaskan Native	36	0	1	35	4	11	7	20	16	46	8	23	535												
Asian	432	15	9	408	67	16	203	50	115	28	23	6	544												
Black or African American	256	4	1	251	8	3	89	35	114	45	40	16	537												
Native Hawaiian or Pacific Islander	12	0	1	11	1	9	5	45	3	27	2	18	539												
White	12,747	174	49	12,524	1,377	11	5,618	45	4,548	36	981	8	542												
Two or more races	0	0	0	0																					
No Race/Ethnicity Reported	218	1	2	215	14	7	101	47	79	37	21	10	540												
LEP Status																									
Current LEP student	287	27	8	252	0	0	52	21	118	47	82	33	531												
Former LEP student - monitoring year 1	116	0	1	115	4	3	45	39	59	51	7	6	539												
Former LEP student - monitoring year 2	158	1	1	156	13	8	76	49	66	42	1	1	543												
All Other Students	13,733	187	62	13,484	1,480	11	6,045	45	4,901	36	1,058	8	542												
IEP																									
Students with an IEP	2,288	183	32	2,073	11	1	315	15	1,080	52	667	32	531												
All Other Students	12,006	32	40	11,934	1,486	12	5,903	49	4,064	34	481	4	543												
SES																									
Economically Disadvantaged Students	3,847	86	15	3,746	178	5	1,326	35	1,676	45	566	15	538												
All Other Students	10,447	129	57	10,261	1,319	13	4,892	48	3,468	34	582	6	543												
Migrant																									
Migrant Students	0	0	0	0																					
All Other Students	14,294	215	72	14,007	1,497	11	6,218	44	5,144	37	1,148	8	541												
Title I																									
Students Receiving Title I Services	2,847	38	11	2,798	172	6	983	35	1,236	44	407	15	538												
All Other Students	11,447	177	61	11,209	1,325	12	5,235	47	3,908	35	741	7	542												

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