

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 8 NECAP Tests

Grade 8 Students in 2010-2011

School Results

School: Gray-New Gloucester Middle Sch

District: RSU 15/MSAD 15

Code: 1209-1530



Fall 2010 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2010-2011

Grade Level Summary Report

School:	Gray-New Gloucester Middle Sch
District:	RSU 15/MSAD 15
State:	Maine
Code:	1209-1530

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	136			137			14,368			100			100			100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation	135	134	134	136	135	135	13,958	13,983	13,904	99	99	99	99	99	99	97	97	97
Current LEP Students	17	17	17	18	18	18	2,067	2,100	2,026	13	13	13	13	13	13	15	15	15
With an approved accommodation	1	1	1	1	1	1	290	317	289	1	1	1	1	1	1	2	2	2
IEP Students	0	0	0	0	0	0	111	149	126	0	0	0	0	0	0	38	47	44
With an approved accommodation	18	18	18	19	19	19	2,141	2,145	2,124	13	13	13	14	14	14	15	15	15
Other	16	16	16	17	17	17	1,681	1,689	1,650	89	89	89	89	89	89	79	79	78
Students not tested in NECAP	1	2	2	1	2	2	410	385	464	1	1	1	1	1	1	3	3	3
State Approved	0	0	0	0	0	0	263	223	254	0	0	0	0	0	0	64	58	55
Alternate Assessment	0	0	0	0	0	0	201	190	189							76	85	74
First Year LEP	0	0	0	0	0	0	29	0	29							11	0	11
Withdrawn After October 1	0	0	0	0	0	0	0	0	0							0	0	0
Enrolled After October 1	0	0	0	0	0	0	0	0	0							0	0	0
Special Consideration	0	0	0	0	0	0	33	33	36							13	15	14
Other	1	2	2	1	2	2	147	162	210	100	100	100	100	100	100	36	42	45

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	136	0	1	135	27	20	85	63	19	14	4	3	850	136	20	63	14	4	849	13,958	17	56	22	5	847
MATH	136	0	2	134	22	16	62	46	36	27	14	10	843	135	16	46	27	11	843	13,983	17	42	22	20	842
WRITING	136	0	2	134	7	5	73	54	48	36	6	4	841	135	5	54	36	5	841	13,904	7	46	37	10	840

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 8 NECAP Tests

Grade 8 Students in 2010-2011

Disaggregated Reading Results

School:	Gray-New Gloucester Middle Sch
District:	RSU 15/MSAD 15
State:	Maine
Code:	1209-1530

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	%	%	%	%	
All Students	136	0	1	135	27	20	85	63	19	14	4	3	850	136	20	63	14	4	849	13,958	17	56	22	5	847
Gender																									
Male	73	0	1	72	6	8	50	69	12	17	4	6	847	73	8	68	16	7	846	7,260	12	56	26	7	845
Female	63	0	0	63	21	33	35	56	7	11	0	0	853	63	33	56	11	0	853	6,698	22	55	18	4	849
Not Reported	0	0	0	0									0						0	0					
Race/Ethnicity																									
Hispanic or Latino	2	0	0	2									2						188	10	57	22	12	844	
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1									1						155	14	53	26	6	846	
Asian	0	0	0	0									0						158	27	58	14	2	852	
Black or African American	3	0	0	3									3						373	10	42	36	12	842	
Native Hawaiian or Pacific Islander	0	0	0	0									0						12	33	50	8	8	851	
White	128	0	1	127	26	20	80	63	17	13	4	3	850	128	20	63	13	4	850	12,977	17	56	22	5	847
Two or more races	2	0	0	2									2						95	12	63	24	1	847	
No Race/Ethnicity Reported	0	0	0	0									0						0						
LEP Status																									
Current LEP student	1	0	0	1									1						290	3	40	42	15	838	
Former LEP student - monitoring year 1	0	0	0	0									0						14	50	50	0	0	858	
Former LEP student - monitoring year 2	0	0	0	0									0						19	37	63	0	0	857	
All Other Students	135	0	1	134	27	20	84	63	19	14	4	3	850	135	20	62	14	4	849	13,635	17	56	22	5	847
IEP																									
Students with an IEP	18	0	0	18	1	6	11	61	3	17	3	17	841	19	5	58	16	21	839	2,141	2	27	47	25	835
All Other Students	118	0	1	117	26	22	74	63	16	14	1	1	851	117	22	63	14	1	851	11,817	20	61	18	2	849
SES																									
Economically Disadvantaged Students	50	0	0	50	6	12	27	54	14	28	3	6	845	50	12	54	28	6	845	5,870	9	52	31	9	843
All Other Students	86	0	1	85	21	25	58	68	5	6	1	1	852	86	24	67	6	2	852	8,088	23	58	16	3	850
Migrant																									
Migrant Students	0	0	0	0									0						3						
All Other Students	136	0	1	135	27	20	85	63	19	14	4	3	850	136	20	63	14	4	849	13,955	17	56	22	5	847
Title I																									
Students Receiving Title I Services	1	0	0	1									1						1,078	6	47	39	8	842	
All Other Students	135	0	1	134	26	19	85	63	19	14	4	3	850	135	19	63	14	4	849	12,880	18	56	21	5	848
504 Plan																									
Students with a 504 Plan	2	0	0	2									2						331	12	59	26	3	846	
All Other Students	134	0	1	133	27	20	84	63	19	14	3	2	850	134	20	63	14	3	850	13,627	17	56	22	5	847

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 8 NECAP Tests

Grade 8 Students in 2010-2011

Mathematics Results

School: Gray-New Gloucester Middle Sch
 District: RSU 15/MSAD 15
 State: Maine
 Code: 1209-1530

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.

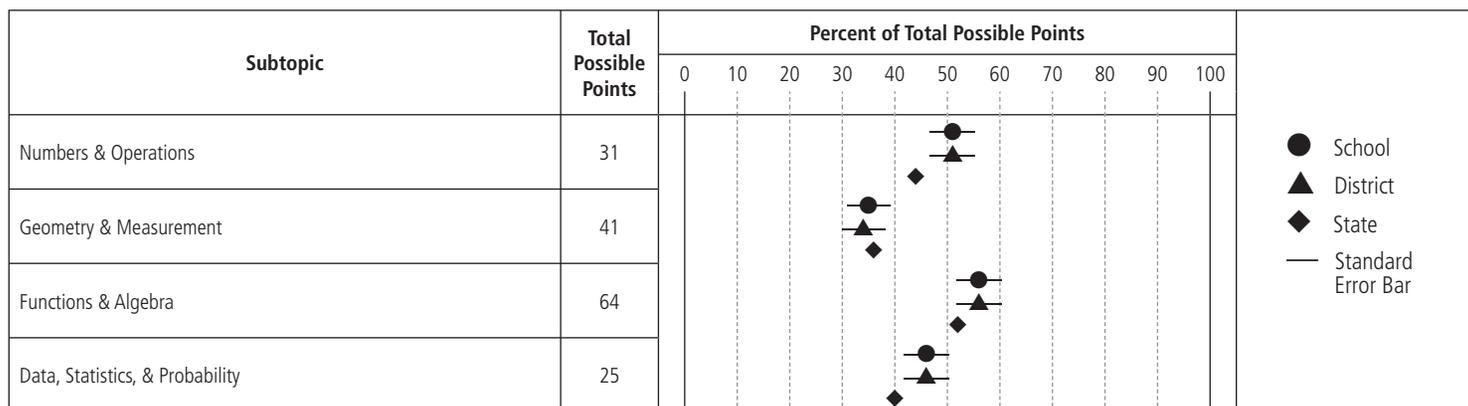
Partially Proficient (Level 2)

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	121	0	0	121	23	19	52	43	29	24	17	14	842
2009-10	136	0	2	134	22	16	62	46	36	27	14	10	843
Cumulative Total													
DISTRICT													
2008-09	121	0	0	121	23	19	52	43	29	24	17	14	842
2009-10	137	0	2	135	22	16	62	46	36	27	15	11	843
Cumulative Total													
STATE													
2008-09	14,466	236	115	14,115	2,283	16	6,119	43	3,019	21	2,694	19	842
2009-10	14,368	223	162	13,983	2,310	17	5,894	42	3,048	22	2,731	20	842
Cumulative Total													





Fall 2010 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2010-2011

Disaggregated Mathematics Results

School:	Gray-New Gloucester Middle Sch
District:	RSU 15/MSAD 15
State:	Maine
Code:	1209-1530

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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	136	0	2	134	22	16	62	46	36	27	14	10	843	135	16	46	27	11	843	13,983	17	42	22	20	842
Gender																									
Male	73	0	2	71	12	17	33	46	18	25	8	11	842	72	17	46	25	13	842	7,279	17	42	21	20	842
Female	63	0	0	63	10	16	29	46	18	29	6	10	844	63	16	46	29	10	844	6,704	15	42	23	19	842
Not Reported	0	0	0	0									0						0	0					
Race/Ethnicity																									
Hispanic or Latino	2	0	0	2									2						189	8	41	22	29	839	
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1									1						156	15	37	23	25	840	
Asian	0	0	0	0									0						160	27	43	18	13	845	
Black or African American	3	0	0	3									3						389	5	26	25	44	835	
Native Hawaiian or Pacific Islander	0	0	0	0									0						12	8	67	25	0	844	
White	128	0	2	126	22	17	58	46	34	27	12	10	843	127	17	46	27	10	843	12,982	17	43	22	19	842
Two or more races	2	0	0	2									2						95	8	44	19	28	839	
No Race/Ethnicity Reported	0	0	0	0									0						0						
LEP Status																									
Current LEP student	1	0	0	1									1						317	3	24	26	48	833	
Former LEP student - monitoring year 1	0	0	0	0									0						14	43	36	14	7	847	
Former LEP student - monitoring year 2	0	0	0	0									0						19	37	37	26	0	847	
All Other Students	135	0	2	133	22	17	61	46	36	27	14	11	843	134	16	46	27	11	843	13,633	17	43	22	19	842
IEP																									
Students with an IEP	18	0	0	18	0	0	3	17	6	33	9	50	831	19	0	16	32	53	829	2,145	2	15	23	60	831
All Other Students	118	0	2	116	22	19	59	51	30	26	5	4	845	116	19	51	26	4	845	11,838	19	47	22	12	844
SES																									
Economically Disadvantaged Students	50	0	1	49	4	8	22	45	13	27	10	20	840	49	8	45	27	20	840	5,888	7	37	27	29	838
All Other Students	86	0	1	85	18	21	40	47	23	27	4	5	845	86	21	47	27	6	845	8,095	23	46	18	12	844
Migrant																									
Migrant Students	0	0	0	0									0						2						
All Other Students	136	0	2	134	22	16	62	46	36	27	14	10	843	135	16	46	27	11	843	13,981	17	42	22	20	842
Title I																									
Students Receiving Title I Services	1	0	0	1									1						1,086	5	28	34	34	837	
All Other Students	135	0	2	133	22	17	62	47	35	26	14	11	843	134	16	46	26	11	843	12,897	18	43	21	18	842
504 Plan																									
Students with a 504 Plan	2	0	1	1									1						331	14	45	24	17	842	
All Other Students	134	0	1	133	22	17	62	47	35	26	14	11	843	134	16	46	26	11	843	13,652	17	42	22	20	842

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 8 NECAP Tests

Grade 8 Students in 2010-2011

Writing Results

School: Gray-New Gloucester Middle Sch
 District: RSU 15/MSAD 15
 State: Maine
 Code: 1209-1530

Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

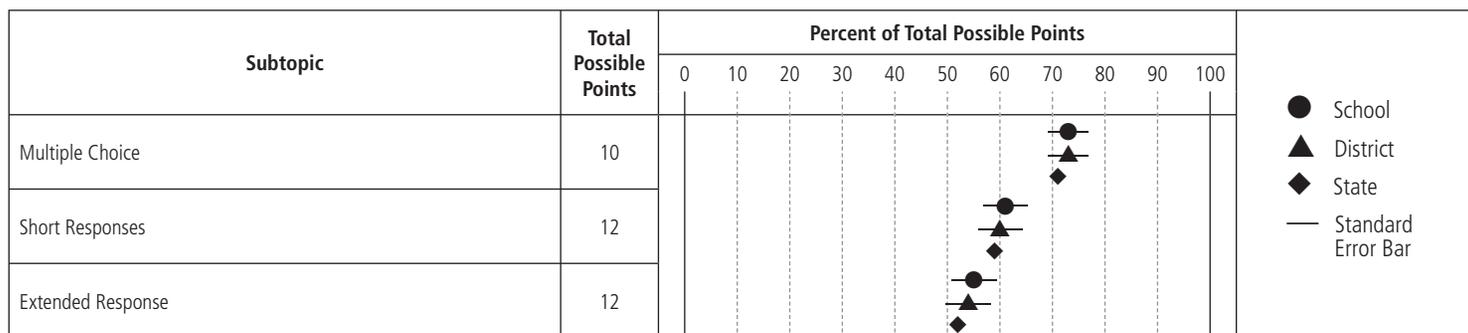
Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning.

	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	136	0	2	134	7	5	73	54	48	36	6	4	841
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total	137	0	2	135	7	5	73	54	48	36	7	5	841
STATE 2008-09 2009-10 2010-11 Cumulative Total	14,368	254	210	13,904	1,035	7	6,332	46	5,179	37	1,358	10	840





Fall 2010 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2010-2011

Disaggregated Writing Results

School:	Gray-New Gloucester Middle Sch
District:	RSU 15/MSAD 15
State:	Maine
Code:	1209-1530

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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	136	0	2	134	7	5	73	54	48	36	6	4	841	135	5	54	36	5	841	13,904	7	46	37	10	840
Gender																									
Male	73	0	2	71	1	1	31	44	34	48	5	7	837	72	1	43	47	8	837	7,227	3	36	45	15	836
Female	63	0	0	63	6	10	42	67	14	22	1	2	845	63	10	67	22	2	845	6,677	12	55	29	4	843
Not Reported	0	0	0	0									0							0					
Race/Ethnicity																									
Hispanic or Latino	2	0	0	2									2							186	7	40	40	13	838
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1									1							155	5	43	39	13	838
Asian	0	0	0	0									0							158	17	49	32	2	845
Black or African American	3	0	0	3									3							373	2	33	49	16	836
Native Hawaiian or Pacific Islander	0	0	0	0									0							12	17	58	17	8	844
White	128	0	2	126	7	6	68	54	45	36	6	5	841	127	6	54	35	6	841	12,926	8	46	37	10	840
Two or more races	2	0	0	2									2							94	3	47	38	12	839
No Race/Ethnicity Reported	0	0	0	0									0							0					
LEP Status																									
Current LEP student	1	0	0	1									1							289	1	29	55	15	834
Former LEP student - monitoring year 1	0	0	0	0									0							14	29	50	21	0	849
Former LEP student - monitoring year 2	0	0	0	0									0							19	21	53	26	0	848
All Other Students	135	0	2	133	7	5	72	54	48	36	6	5	841	134	5	54	36	5	841	13,582	8	46	37	10	840
IEP																									
Students with an IEP	18	0	0	18	0	0	2	11	11	61	5	28	829	19	0	11	58	32	828	2,124	<1	11	50	39	829
All Other Students	118	0	2	116	7	6	71	61	37	32	1	1	843	116	6	61	32	1	843	11,780	9	52	35	5	842
SES																									
Economically Disadvantaged Students	50	0	1	49	1	2	22	45	21	43	5	10	838	49	2	45	43	10	838	5,828	3	36	45	15	836
All Other Students	86	0	1	85	6	7	51	60	27	32	1	1	842	86	7	59	31	2	842	8,076	11	52	31	6	842
Migrant																									
Migrant Students	0	0	0	0									0							3					
All Other Students	136	0	2	134	7	5	73	54	48	36	6	4	841	135	5	54	36	5	841	13,901	7	46	37	10	840
Title I																									
Students Receiving Title I Services	1	0	0	1									1							1,073	4	30	53	13	836
All Other Students	135	0	2	133	7	5	72	54	48	36	6	5	841	134	5	54	36	5	841	12,831	8	47	36	10	840
504 Plan																									
Students with a 504 Plan	2	0	1	1									1							328	3	39	48	11	837
All Other Students	134	0	1	133	7	5	73	55	47	35	6	5	841	134	5	54	35	5	841	13,576	8	46	37	10	840

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.