

About The New England Common Assessment Program



This report highlights results from the Fall 2012 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 2012 Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

School Results

School: Sherwood Heights Elementary

District: Auburn School Department

Code: 1007-1143



Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Grade Level Summary Report

School:	Sherwood Heights Elementary
District:	Auburn School Department
State:	Maine
Code:	1007-1143

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	54			273			13,747			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	53	53		262	264		13,416	13,427		98	98		96	97		98	98	
Current LEP Students	15	17		77	81		2,545	2,560		28	32		29	31		19	19	
With an approved accommodation	2	2		16	18		399	415		4	4		6	7		3	3	
IEP Students	2	2		6	8		224	236		100	100		38	44		56	57	
With an approved accommodation	16	16		57	57		2,173	2,171		30	30		22	22		16	16	
Other	12	14		49	51		1,814	1,812		75	88		86	89		83	83	
Students not tested in NECAP	1	1		11	9		331	320		2	2		4	3		2	2	
State Approved	1	1		8	7		247	239		100	100		73	78		75	75	
Alternate Assessment	1	1		7	7		218	217		100	100		88	100		88	91	
First Year LEP	0	0		1	0		6	0		0	0		13	0		2	0	
Withdrew 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		23	22		0	0		0	0		9	9	
Other	0	0		3	2		84	81		0	0		27	22		25	25	

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	54	1	0	53	5	9	31	58	9	17	8	15	644	262	10	60	21	10	645	13,416	12	59	21	8	646
MATH	54	1	0	53	8	15	20	38	10	19	15	28	639	264	19	39	20	22	642	13,427	20	44	18	19	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 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Disaggregated Reading Results

School: Sherwood Heights Elementary
District: Auburn School Department
State: Maine
Code: 1007-1143

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	%	%	%	%	N	N	%	%	%	%	N
All Students	54	1	0	53	5	9	31	58	9	17	8	15	644	262	10	60	21	10	645	13,416	12	59	21	8	646
Gender																									
Male	32	1	0	31	3	10	16	52	6	19	6	19	642	143	8	56	24	13	643	6,929	7	58	25	10	644
Female	22	0	0	22	2	9	15	68	3	14	2	9	645	119	12	64	18	6	647	6,487	17	60	17	6	648
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	2	0	0	2										5						240	8	57	26	9	644
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1										2						116	2	53	33	13	640
Asian	0	0	0	0										7						239	16	55	20	8	647
Black or African American	4	0	0	4										27	7	37	37	19	639	378	3	38	33	26	637
Native Hawaiian or Pacific Islander	0	0	0	0										0						13	23	46	23	8	648
White	47	1	0	46	5	11	29	63	7	15	5	11	646	221	10	62	20	8	646	12,234	12	60	20	7	646
Two or more races	0	0	0	0										0						196	12	52	25	11	645
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	2	0	0	2										16	0	25	38	38	631	399	2	32	37	29	634
Former LEP student - monitoring year 1	0	0	0	0										3						38	11	71	16	3	649
Former LEP student - monitoring year 2	0	0	0	0										1						23	22	70	9	0	653
All Other Students	52	1	0	51	5	10	31	61	9	18	6	12	645	242	10	62	21	8	646	12,956	12	60	21	7	646
IEP																									
Students with an IEP	17	1	0	16	1	6	4	25	4	25	7	44	632	57	2	19	46	33	633	2,173	1	25	42	32	633
All Other Students	37	0	0	37	4	11	27	73	5	14	1	3	649	205	12	71	15	3	648	11,243	14	66	17	3	648
SES																									
Economically Disadvantaged Students	36	1	0	35	0	0	21	60	8	23	6	17	640	161	4	54	30	12	641	6,556	6	53	28	12	642
All Other Students	18	0	0	18	5	28	10	56	1	6	2	11	651	101	18	68	8	6	650	6,860	18	65	14	4	649
Migrant																									
Migrant Students	0	0	0	0										1						5					
All Other Students	54	1	0	53	5	9	31	58	9	17	8	15	644	261	10	59	21	10	645	13,411	12	59	21	8	646
Title I																									
Students Receiving Title I Services	14	1	0	13	0	0	10	77	3	23	0	0	644	36	0	61	36	3	641	3,311	6	51	31	12	642
All Other Students	40	0	0	40	5	13	21	53	6	15	8	20	644	226	11	59	19	11	645	10,105	14	62	18	7	647
504 Plan																									
Students with a 504 Plan	0	0	0	0										7						377	5	60	28	8	643
All Other Students	54	1	0	53	5	9	31	58	9	17	8	15	644	255	10	59	21	10	645	13,039	12	59	21	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 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Mathematics Results

School: Sherwood Heights Elementary
 District: Auburn School Department
 State: Maine
 Code: 1007-1143

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 653–680)

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 640–652)

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.

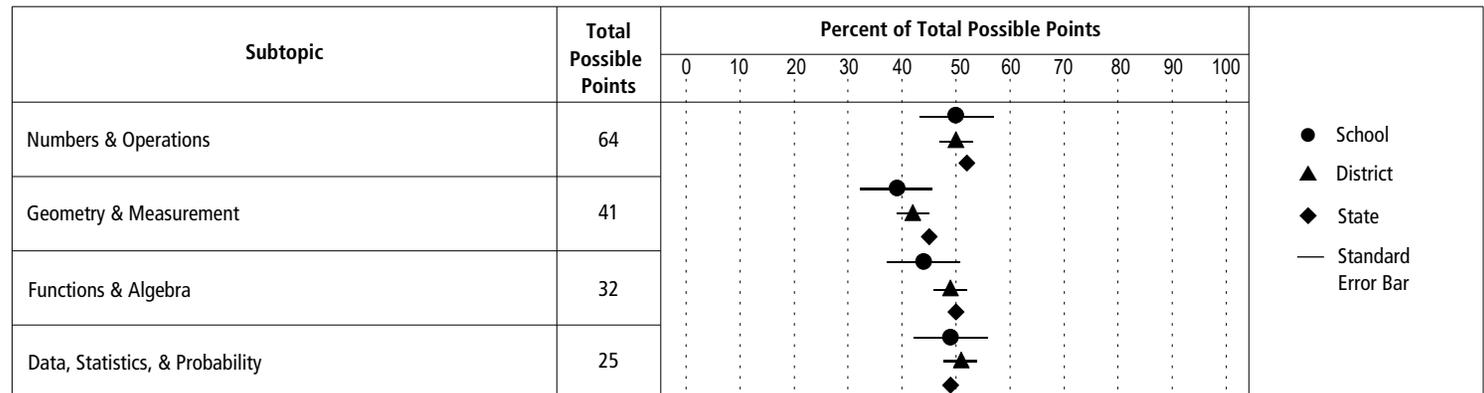
(Scaled Score 633–639)

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 600–632)

	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													
2010-11	68	0	0	68	9	13	31	46	13	19	15	22	642
2011-12	41	0	0	41	10	24	19	46	6	15	6	15	646
2012-13	54	1	0	53	8	15	20	38	10	19	15	28	639
Cumulative Total	163	1	0	162	27	17	70	43	29	18	36	22	642
District													
2010-11	260	6	2	252	49	19	115	46	37	15	51	20	643
2011-12	252	8	2	242	43	18	110	45	56	23	33	14	644
2012-13	273	7	2	264	50	19	103	39	53	20	58	22	642
Cumulative Total	785	21	6	758	142	19	328	43	146	19	142	19	643
State													
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
2012-13	13,747	239	81	13,427	2,656	20	5,923	44	2,362	18	2,486	19	643
Cumulative Total	41,654	735	287	40,632	8,460	21	17,511	43	7,317	18	7,344	18	643





Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Disaggregated Mathematics Results

School: Sherwood Heights Elementary
District: Auburn School Department
State: Maine
Code: 1007-1143

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	%	%	%	%	N	N	%	%	%	%	N
All Students	54	1	0	53	8	15	20	38	10	19	15	28	639	264	19	39	20	22	642	13,427	20	44	18	19	643
Gender																									
Male	32	1	0	31	6	19	12	39	4	13	9	29	639	144	20	40	17	23	641	6,937	20	43	18	19	643
Female	22	0	0	22	2	9	8	36	6	27	6	27	639	120	18	38	24	21	642	6,490	19	45	18	18	643
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	2	0	0	2										6						242	11	42	19	28	639
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1										2						116	11	41	19	29	639
Asian	0	0	0	0										7						242	28	40	15	17	645
Black or African American	4	0	0	4										28	18	18	18	46	634	386	4	25	24	47	632
Native Hawaiian or Pacific Islander	0	0	0	0										0						13	46	31	0	23	646
White	47	1	0	46	7	15	19	41	9	20	11	24	641	221	19	43	19	19	643	12,232	20	45	17	17	643
Two or more races	0	0	0	0										0						196	17	42	17	24	641
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	2	0	0	2										18	6	0	39	56	626	415	5	23	22	50	631
Former LEP student - monitoring year 1	0	0	0	0										3						38	24	58	13	5	647
Former LEP student - monitoring year 2	0	0	0	0										1						23	48	43	0	9	651
All Other Students	52	1	0	51	8	16	20	39	10	20	13	25	640	242	19	42	19	20	643	12,951	20	45	17	18	643
IEP																									
Students with an IEP	17	1	0	16	0	0	4	25	2	13	10	63	629	57	2	23	18	58	631	2,171	3	18	22	58	630
All Other Students	37	0	0	37	8	22	16	43	8	22	5	14	644	207	24	43	21	12	645	11,256	23	49	17	11	645
SES																									
Economically Disadvantaged Students	36	1	0	35	5	14	10	29	9	26	11	31	637	163	11	33	25	31	638	6,568	11	40	22	28	639
All Other Students	18	0	0	18	3	17	10	56	1	6	4	22	643	101	32	49	12	8	648	6,859	29	48	14	10	647
Migrant																									
Migrant Students	0	0	0	0										1						5					
All Other Students	54	1	0	53	8	15	20	38	10	19	15	28	639	263	19	39	20	22	642	13,422	20	44	18	19	643
Title I																									
Students Receiving Title I Services	14	1	0	13	2	15	4	31	4	31	3	23	642	36	8	19	33	39	637	3,319	9	38	25	29	638
All Other Students	40	0	0	40	6	15	16	40	6	15	12	30	638	228	21	42	18	19	642	10,108	23	46	15	15	644
504 Plan																									
Students with a 504 Plan	0	0	0	0										7						377	13	45	25	17	641
All Other Students	54	1	0	53	8	15	20	38	10	19	15	28	639	257	19	39	20	22	642	13,050	20	44	17	19	643

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