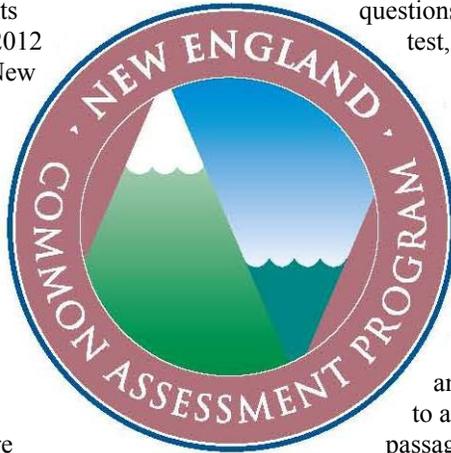


# About The New England Common Assessment Program



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 5 Students in 2011-2012

## School Results

**School:** Manchester School

**District:** RSU 14

**Code:** 3162-1436



# Fall 2012 - Beginning of Grade 6 NECAP Tests

## Grade 5 Students in 2011-2012

# Grade Level Summary Report

<b>School:</b>	Manchester School
<b>District:</b>	RSU 14
<b>State:</b>	Maine
<b>Code:</b>	3162-1436

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</b>																		
<b>Students tested</b>	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation																		
Current LEP Students																		
With an approved accommodation																		
IEP Students																		
With an approved accommodation																		
<b>Students not tested in NECAP</b>																		
State Approved																		
Alternate Assessment																		
First Year LEP																		
Withdrew After October 1																		
Enrolled After October 1																		
Special Consideration																		
Other																		

### 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	%	%	%	%	N	N	%	%	%	%	N	Mean Scaled Score
READING				182	18	10	113	62	35	19	16	9	645	233	10	63	19	8	645	13,416	12	59	21	8	646	
MATH				182	30	16	74	41	50	27	28	15	642	233	19	40	26	15	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 5 Students in 2011-2012

# Disaggregated Reading Results

<b>School:</b>	Manchester School
<b>District:</b>	RSU 14
<b>State:</b>	Maine
<b>Code:</b>	3162-1436

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	%	
<b>All Students</b>				182	18	10	113	62	35	19	16	9	645	233	10	63	19	8	645	13,416	12	59	21	8	646
<b>Gender</b>																									
Male				90	4	4	55	61	20	22	11	12	642	115	5	65	19	10	644	6,929	7	58	25	10	644
Female				92	14	15	58	63	15	16	5	5	647	118	15	61	19	5	647	6,487	17	60	17	6	648
Not Reported				0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino				0										0						240	8	57	26	9	644
Not Hispanic or Latino																									
American Indian or Alaskan Native				0										0						116	2	53	33	13	640
Asian				4										4						239	16	55	20	8	647
Black or African American				2										2						378	3	38	33	26	637
Native Hawaiian or Pacific Islander				0										0						13	23	46	23	8	648
White				172	15	9	108	63	34	20	15	9	644	223	9	64	19	8	645	12,234	12	60	20	7	646
Two or more races				4										4						196	12	52	25	11	645
No Race/Ethnicity Reported				0										0						0					
<b>LEP Status</b>																									
Current LEP student				4										4						399	2	32	37	29	634
Former LEP student - monitoring year 1				1										1						38	11	71	16	3	649
Former LEP student - monitoring year 2				0										0						23	22	70	9	0	653
All Other Students				177	18	10	110	62	34	19	15	8	645	228	11	63	19	7	645	12,956	12	60	21	7	646
<b>IEP</b>																									
Students with an IEP				27	0	0	5	19	12	44	10	37	631	34	0	21	44	35	632	2,173	1	25	42	32	633
All Other Students				155	18	12	108	70	23	15	6	4	647	199	12	70	15	3	648	11,243	14	66	17	3	648
<b>SES</b>																									
Economically Disadvantaged Students				58	3	5	31	53	16	28	8	14	641	77	5	53	29	13	642	6,556	6	53	28	12	642
All Other Students				124	15	12	82	66	19	15	8	6	646	156	13	68	14	5	647	6,860	18	65	14	4	649
<b>Migrant</b>																									
Migrant Students				0										0						5					
All Other Students				182	18	10	113	62	35	19	16	9	645	233	10	63	19	8	645	13,411	12	59	21	8	646
<b>Title I</b>																									
Students Receiving Title I Services				21	0	0	8	38	8	38	5	24	637	33	0	42	39	18	638	3,311	6	51	31	12	642
All Other Students				161	18	11	105	65	27	17	11	7	646	200	12	67	16	6	646	10,105	14	62	18	7	647
<b>504 Plan</b>																									
Students with a 504 Plan				10	0	0	6	60	3	30	1	10	640	12	0	58	33	8	641	377	5	60	28	8	643
All Other Students				172	18	10	107	62	32	19	15	9	645	221	11	63	18	8	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 5 Students in 2011-2012

# Mathematics Results

School: Manchester School  
 District: RSU 14  
 State: Maine  
 Code: 3162-1436

### 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.

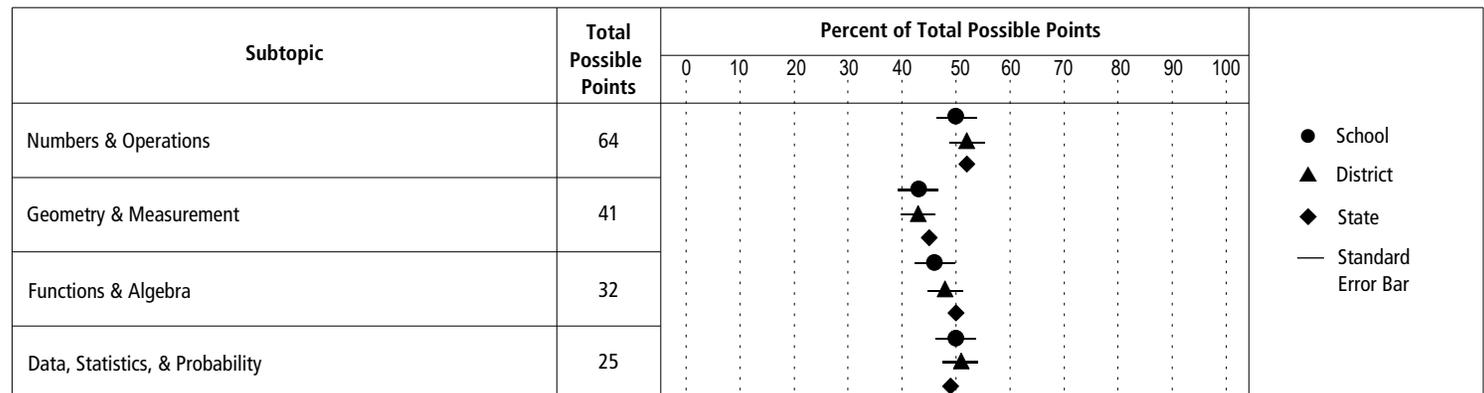
(Scaled Score 633–639)

### 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	%	
<b>School</b>													
2010-11				178	47	26	81	46	24	13	26	15	645
2011-12				217	51	24	106	49	31	14	29	13	646
<b>2012-13</b>				<b>182</b>	<b>30</b>	<b>16</b>	<b>74</b>	<b>41</b>	<b>50</b>	<b>27</b>	<b>28</b>	<b>15</b>	<b>642</b>
Cumulative Total				577	128	22	261	45	105	18	83	14	644
<b>District</b>													
2010-11				230	58	25	105	46	35	15	32	14	645
2011-12				258	66	26	123	48	34	13	35	14	646
<b>2012-13</b>				<b>233</b>	<b>45</b>	<b>19</b>	<b>94</b>	<b>40</b>	<b>60</b>	<b>26</b>	<b>34</b>	<b>15</b>	<b>642</b>
Cumulative Total				721	169	23	322	45	129	18	101	14	644
<b>State</b>													
2010-11				13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12				13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
<b>2012-13</b>				<b>13,427</b>	<b>2,656</b>	<b>20</b>	<b>5,923</b>	<b>44</b>	<b>2,362</b>	<b>18</b>	<b>2,486</b>	<b>19</b>	<b>643</b>
Cumulative Total				40,632	8,460	21	17,511	43	7,317	18	7,344	18	643





# Fall 2012 - Beginning of Grade 6 NECAP Tests

## Grade 5 Students in 2011-2012

# Disaggregated Mathematics Results

<b>School:</b>	Manchester School
<b>District:</b>	RSU 14
<b>State:</b>	Maine
<b>Code:</b>	3162-1436

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	%	
<b>All Students</b>				182	30	16	74	41	50	27	28	15	642	233	19	40	26	15	642	13,427	20	44	18	19	643
<b>Gender</b>																									
Male				90	16	18	33	37	24	27	17	19	641	115	20	40	23	17	642	6,937	20	43	18	19	643
Female				92	14	15	41	45	26	28	11	12	642	118	19	41	28	13	642	6,490	19	45	18	18	643
Not Reported				0									0	0					0	0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino				0									0	0					0	242	11	42	19	28	639
Not Hispanic or Latino																									
American Indian or Alaskan Native				0									0	0					116	11	41	19	29	639	
Asian				4									4	4					242	28	40	15	17	645	
Black or African American				2									2	2					386	4	25	24	47	632	
Native Hawaiian or Pacific Islander				0									0	0					13	46	31	0	23	646	
White				172	27	16	73	42	46	27	26	15	642	223	19	42	25	14	643	12,232	20	45	17	17	643
Two or more races				4									4	4					196	17	42	17	24	641	
No Race/Ethnicity Reported				0									0	0					0	0					
<b>LEP Status</b>																									
Current LEP student				4									4	4					415	5	23	22	50	631	
Former LEP student - monitoring year 1				1									1	1					38	24	58	13	5	647	
Former LEP student - monitoring year 2				0									0	0					23	48	43	0	9	651	
All Other Students				177	30	17	72	41	48	27	27	15	642	228	20	40	25	14	643	12,951	20	45	17	18	643
<b>IEP</b>																									
Students with an IEP				27	0	0	6	22	7	26	14	52	629	34	0	26	24	50	630	2,171	3	18	22	58	630
All Other Students				155	30	19	68	44	43	28	14	9	644	199	23	43	26	9	645	11,256	23	49	17	11	645
<b>SES</b>																									
Economically Disadvantaged Students				58	5	9	23	40	16	28	14	24	638	77	12	36	29	23	638	6,568	11	40	22	28	639
All Other Students				124	25	20	51	41	34	27	14	11	644	156	23	42	24	10	644	6,859	29	48	14	10	647
<b>Migrant</b>																									
Migrant Students				0									0	0					5	5					
All Other Students				182	30	16	74	41	50	27	28	15	642	233	19	40	26	15	642	13,422	20	44	18	19	643
<b>Title I</b>																									
Students Receiving Title I Services				21	0	0	4	19	8	38	9	43	633	33	3	24	33	39	634	3,319	9	38	25	29	638
All Other Students				161	30	19	70	43	42	26	19	12	643	200	22	43	25	11	644	10,108	23	46	15	15	644
<b>504 Plan</b>																									
Students with a 504 Plan				10	0	0	4	40	2	20	4	40	636	12	8	42	17	33	639	377	13	45	25	17	641
All Other Students				172	30	17	70	41	48	28	24	14	642	221	20	40	26	14	643	13,050	20	44	17	19	643

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.