

# 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 8 NECAP Tests

Grade 7 Students in 2011-2012

## School Results

**School:** Winthrop Middle School

**District:** Winthrop Public Schools

**Code:** 1185-1447



# Fall 2012 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2011-2012

# Grade Level Summary Report

<b>School:</b>	Winthrop Middle School
<b>District:</b>	Winthrop Public Schools
<b>State:</b>	Maine
<b>Code:</b>	1185-1447

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
READING				65	19	29	36	55	8	12	2	3	852	65	29	55	12	3	852	13,745	19	57	17	6	848
MATH				65	10	15	27	42	16	25	12	18	842	65	15	42	25	18	842	13,743	16	45	19	20	842
WRITING				64	6	9	30	47	24	38	4	6	841	64	9	47	38	6	841	13,696	12	46	31	12	841

**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 8 NECAP Tests

## Grade 7 Students in 2011-2012

# Disaggregated Reading Results

<b>School:</b>	Winthrop Middle School
<b>District:</b>	Winthrop Public Schools
<b>State:</b>	Maine
<b>Code:</b>	1185-1447

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	%	
<b>All Students</b>				65	19	29	36	55	8	12	2	3	852	65	29	55	12	3	852	13,745	19	57	17	6	848
<b>Gender</b>																									
Male				38	6	16	26	68	5	13	1	3	849	38	16	68	13	3	849	7,099	14	58	20	8	846
Female				27	13	48	10	37	3	11	1	4	855	27	48	37	11	4	855	6,646	25	57	14	4	851
Not Reported				0									0						0						
<b>Race/Ethnicity</b>																									
Hispanic or Latino				0									0						0	204	10	63	21	6	846
Not Hispanic or Latino																									
American Indian or Alaskan Native				0									0						115	3	64	24	8	843	
Asian				0									0						195	32	49	14	5	852	
Black or African American				0									0						384	8	45	26	21	840	
Native Hawaiian or Pacific Islander				0									0						7						
White				65	19	29	36	55	8	12	2	3	852	65	29	55	12	3	852	12,632	20	58	17	6	849
Two or more races				0									0						208	16	60	18	6	848	
No Race/Ethnicity Reported				0									0						0						
<b>LEP Status</b>																									
Current LEP student				0									0						353	4	43	32	21	838	
Former LEP student - monitoring year 1				0									0						9						
Former LEP student - monitoring year 2				0									0						44	34	64	2	0	856	
All Other Students				65	19	29	36	55	8	12	2	3	852	65	29	55	12	3	852	13,339	20	58	17	6	849
<b>IEP</b>																									
Students with an IEP				6									6						2,147	2	31	42	26	835	
All Other Students				59	19	32	35	59	3	5	2	3	853	59	32	59	5	3	853	11,598	23	62	13	2	851
<b>SES</b>																									
Economically Disadvantaged Students				26	3	12	17	65	4	15	2	8	846	26	12	65	15	8	846	6,590	10	57	24	10	844
All Other Students				39	16	41	19	49	4	10	0	0	856	39	41	49	10	0	856	7,155	28	58	11	3	852
<b>Migrant</b>																									
Migrant Students				0									0						4						
All Other Students				65	19	29	36	55	8	12	2	3	852	65	29	55	12	3	852	13,741	19	57	17	6	848
<b>Title I</b>																									
Students Receiving Title I Services				0									0						1,781	11	54	27	8	845	
All Other Students				65	19	29	36	55	8	12	2	3	852	65	29	55	12	3	852	11,964	20	58	16	6	849
<b>504 Plan</b>																									
Students with a 504 Plan				1									1						515	13	61	21	5	847	
All Other Students				64	19	30	35	55	8	13	2	3	852	64	30	55	13	3	852	13,230	20	57	17	6	849

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 8 NECAP Tests

## Grade 7 Students in 2011-2012

### Mathematics Results

School: Winthrop Middle School  
 District: Winthrop Public Schools  
 State: Maine  
 Code: 1185-1447

#### 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 852–880)

#### 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 840–851)

#### 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.

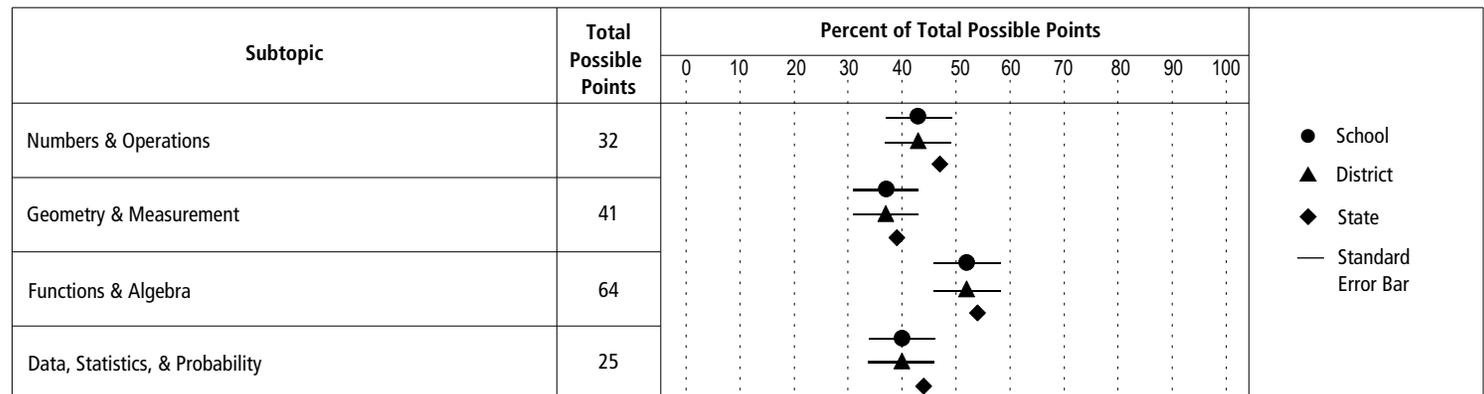
(Scaled Score 834–839)

#### 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 800–833)

	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				61	9	15	33	54	7	11	12	20	843
2011-12				72	10	14	40	56	12	17	10	14	843
<b>2012-13</b>				<b>65</b>	<b>10</b>	<b>15</b>	<b>27</b>	<b>42</b>	<b>16</b>	<b>25</b>	<b>12</b>	<b>18</b>	<b>842</b>
Cumulative Total				198	29	15	100	51	35	18	34	17	843
<b>District</b>													
2010-11				61	9	15	33	54	7	11	12	20	843
2011-12				72	10	14	40	56	12	17	10	14	843
<b>2012-13</b>				<b>65</b>	<b>10</b>	<b>15</b>	<b>27</b>	<b>42</b>	<b>16</b>	<b>25</b>	<b>12</b>	<b>18</b>	<b>842</b>
Cumulative Total				198	29	15	100	51	35	18	34	17	843
<b>State</b>													
2010-11				13,983	2,310	17	5,894	42	3,048	22	2,731	20	842
2011-12				14,013	2,374	17	6,035	43	3,002	21	2,602	19	842
<b>2012-13</b>				<b>13,743</b>	<b>2,174</b>	<b>16</b>	<b>6,209</b>	<b>45</b>	<b>2,635</b>	<b>19</b>	<b>2,725</b>	<b>20</b>	<b>842</b>
Cumulative Total				41,739	6,858	16	18,138	43	8,685	21	8,058	19	842





# Fall 2012 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2011-2012

# Disaggregated Mathematics Results

<b>School:</b>	Winthrop Middle School
<b>District:</b>	Winthrop Public Schools
<b>State:</b>	Maine
<b>Code:</b>	1185-1447

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>				65	10	15	27	42	16	25	12	18	842	65	15	42	25	18	842	13,743	16	45	19	20	842
<b>Gender</b>																									
Male				38	4	11	18	47	9	24	7	18	841	38	11	47	24	18	841	7,095	16	44	20	21	842
Female				27	6	22	9	33	7	26	5	19	842	27	22	33	26	19	842	6,648	16	46	19	19	842
Not Reported				0									0						0						
<b>Race/Ethnicity</b>																									
Hispanic or Latino				0									0						0						206
Not Hispanic or Latino																									
American Indian or Alaskan Native				0									0						0						114
Asian				0									0						0						195
Black or African American				0									0						0						389
Native Hawaiian or Pacific Islander				0									0						0						7
White				65	10	15	27	42	16	25	12	18	842	65	15	42	25	18	842	12,626	16	46	19	19	842
Two or more races				0									0						0						206
No Race/Ethnicity Reported				0									0						0						0
<b>LEP Status</b>																									
Current LEP student				0									0						0						360
Former LEP student - monitoring year 1				0									0						0						9
Former LEP student - monitoring year 2				0									0						0						44
All Other Students				65	10	15	27	42	16	25	12	18	842	65	15	42	25	18	842	13,330	16	46	19	19	842
<b>IEP</b>																									
Students with an IEP				6									6						6						2,146
All Other Students				59	10	17	27	46	14	24	8	14	843	59	17	46	24	14	843	11,597	18	51	19	12	844
<b>SES</b>																									
Economically Disadvantaged Students				26	1	4	10	38	6	23	9	35	837	26	4	38	23	35	837	6,592	7	39	24	29	838
All Other Students				39	9	23	17	44	10	26	3	8	845	39	23	44	26	8	845	7,151	24	51	15	11	845
<b>Migrant</b>																									
Migrant Students				0									0						0						4
All Other Students				65	10	15	27	42	16	25	12	18	842	65	15	42	25	18	842	13,739	16	45	19	20	842
<b>Title I</b>																									
Students Receiving Title I Services				0									0						0						1,784
All Other Students				65	10	15	27	42	16	25	12	18	842	65	15	42	25	18	842	11,959	17	47	18	18	842
<b>504 Plan</b>																									
Students with a 504 Plan				1									1						1						513
All Other Students				64	10	16	27	42	15	23	12	19	842	64	16	42	23	19	842	13,230	16	45	19	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 2012 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2011-2012

### Writing Results

School: Winthrop Middle School  
 District: Winthrop Public Schools  
 State: Maine  
 Code: 1185-1447

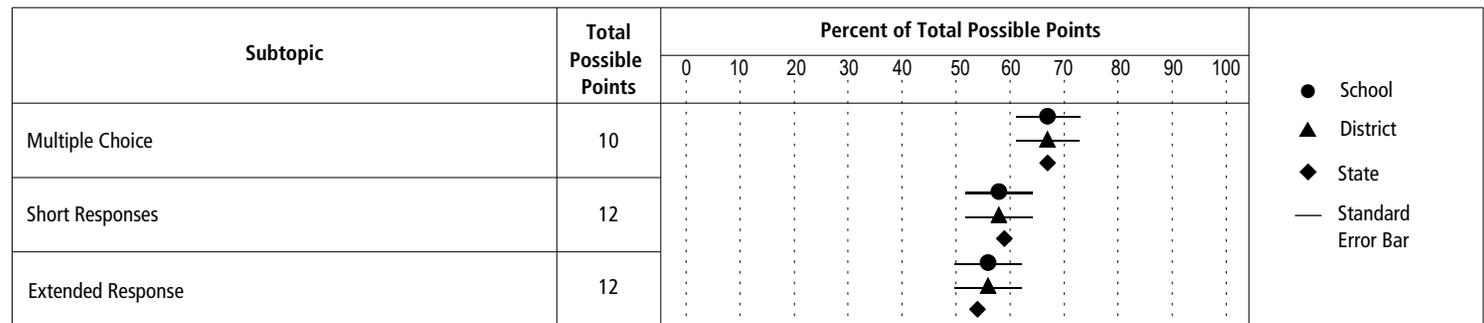
**Proficient with Distinction (Level 4)**  
 Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.  
**(Scaled Score 854–880)**

**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.  
**(Scaled Score 840–853)**

**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.  
**(Scaled Score 827–839)**

**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.  
**(Scaled Score 800–826)**

	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				61	3	5	30	49	25	41	3	5	841
2011-12				72	2	3	40	56	25	35	5	7	839
<b>2012-13</b>				<b>64</b>	<b>6</b>	<b>9</b>	<b>30</b>	<b>47</b>	<b>24</b>	<b>38</b>	<b>4</b>	<b>6</b>	<b>841</b>
Cumulative Total				197	11	6	100	51	74	38	12	6	840
<b>District</b>													
2010-11				61	3	5	30	49	25	41	3	5	841
2011-12				72	2	3	40	56	25	35	5	7	839
<b>2012-13</b>				<b>64</b>	<b>6</b>	<b>9</b>	<b>30</b>	<b>47</b>	<b>24</b>	<b>38</b>	<b>4</b>	<b>6</b>	<b>841</b>
Cumulative Total				197	11	6	100	51	74	38	12	6	840
<b>State</b>													
2010-11				13,904	1,035	7	6,332	46	5,179	37	1,358	10	840
2011-12				13,967	963	7	6,116	44	5,175	37	1,713	12	839
<b>2012-13</b>				<b>13,696</b>	<b>1,613</b>	<b>12</b>	<b>6,248</b>	<b>46</b>	<b>4,198</b>	<b>31</b>	<b>1,637</b>	<b>12</b>	<b>841</b>
Cumulative Total				41,567	3,611	9	18,696	45	14,552	35	4,708	11	840





# Fall 2012 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2011-2012

### Disaggregated Writing Results

School: Winthrop Middle School  
 District: Winthrop Public Schools  
 State: Maine  
 Code: 1185-1447

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	%	
<b>All Students</b>				64	6	9	30	47	24	38	4	6	841	64	9	47	38	6	841	13,696	12	46	31	12	841
<b>Gender</b>																									
Male				37	1	3	16	43	16	43	4	11	838	37	3	43	43	11	838	7,068	6	38	38	18	837
Female				27	5	19	14	52	8	30	0	0	845	27	19	52	30	0	845	6,628	18	54	23	5	844
Not Reported				0									0	0				0	0					0	
<b>Race/Ethnicity</b>																									
Hispanic or Latino				0									0	0				0	0					204	
Not Hispanic or Latino																									
American Indian or Alaskan Native				0									0	0				0	0					114	
Asian				0									0	0				0	0					195	
Black or African American				0									0	0				0	0					382	
Native Hawaiian or Pacific Islander				0									0	0				0	0					7	
White				64	6	9	30	47	24	38	4	6	841	64	9	47	38	6	841	12,590	12	46	31	12	841
Two or more races				0									0	0				0	0					204	
No Race/Ethnicity Reported				0									0	0				0	0					0	
<b>LEP Status</b>																									
Current LEP student				0									0	0				0	0					352	
Former LEP student - monitoring year 1				0									0	0				0	0					9	
Former LEP student - monitoring year 2				0									0	0				0	0					44	
All Other Students				64	6	9	30	47	24	38	4	6	841	64	9	47	38	6	841	13,291	12	46	30	12	841
<b>IEP</b>																									
Students with an IEP				6									6	6				6	6					2,131	
All Other Students				58	6	10	30	52	20	34	2	3	842	58	10	52	34	3	842	11,565	14	51	29	6	843
<b>SES</b>																									
Economically Disadvantaged Students				25	2	8	8	32	12	48	3	12	836	25	8	32	48	12	836	6,554	5	39	38	18	837
All Other Students				39	4	10	22	56	12	31	1	3	843	39	10	56	31	3	843	7,142	18	51	24	7	844
<b>Migrant</b>																									
Migrant Students				0									0	0				0	0					4	
All Other Students				64	6	9	30	47	24	38	4	6	841	64	9	47	38	6	841	13,692	12	46	31	12	841
<b>Title I</b>																									
Students Receiving Title I Services				0									0	0				0	0					1,773	
All Other Students				64	6	9	30	47	24	38	4	6	841	64	9	47	38	6	841	11,923	13	47	29	11	841
<b>504 Plan</b>																									
Students with a 504 Plan				1									1	1				1	1					511	
All Other Students				63	6	10	30	48	23	37	4	6	841	63	10	48	37	6	841	13,185	12	46	30	12	841

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.