# About The New England Common Assessment Program

ENGLAN

ASSESSMENT

This report highlights results from the Fall 2013 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to MMO 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.

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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 multiplechoice 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.

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This report contains a variety of schooland/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 2013 **Beginning of Grade 7 NECAP** Tests

### Grade 7 Students in 2013-2014

## State Results

State: Rhode Island



### Fall 2013 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2013-2014 Grade Level Summary Report

State: Rhode Island

					Numbei	r –							P	ercentag	ge			
PARTICIPATION in NECAP		School			District			State			School			District	:		State	
Students enrolled on or after October 1								10,913									100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested						:	10,636	10,719							; ; ;	97	98	
With an approved accommodation			, , ,			· · ·	1,774	1,838	, , ,			r 1 1			r	17	17	
Current LEP Students			· ·	}			441	519	· · ·			, , ,			1 1 1	4	5	
With an approved accommodation			, , ,				120	163	, , ,			, , , ,			r r 1	27	31	
IEP Students			1 1 1	     			1,483	1,486	1 1 1			1 1 1 1			1 1 1 1	14	14	
With an approved accommodation							1,051	1,047	•			r 1			, , , ,	71	70	
Students not tested in NECAP			· · ·			-	277	194	· · ·			1 1 1			1 1 7 1	3	2	
State Approved						:	234	154				, ,			, , ,	84	79	
Alternate Assessment						:	135	135				, ,			r - -	58	88	
First Year LEP						:	84	0				, ,			r - -	36	0	1 1
Withdrew After October 1							10	15				, ,			, , ,	4	10	r 1
Enrolled After October 1						:	1	0							, , ,	<1	0	
Special Consideration						:	4	4				, , ,			, , ,	2	3	
Other			1			1	43	40	1						, ,	16	21	

#### **NECAP RESULTS**

						State	•																		
	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	Ν	N	Ν	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	10,913	234	43	10,636	2,136	20	5,162	49	2,104	20	1,234	12	747												
МАТН	10,913	154	40	10,719	2,166	20	4,210	39	2,024	19	2,319	22	742												
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 2013 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2013-2014 Reading Results

State: Rhode Island

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text. (Scaled Score 740–759)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700–728)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Leve	el 2	Lev	el 1	Mean
	Ν	Ν	Ν	N	N	%	N	%	N	%	N	%	Scaled Score
School 2011-12 2012-13 2013-14 Cumulative Total													
<b>District</b> 2011-12 2012-13 <b>2013-14</b> Cumulative Total													
State 2011-12 2012-13 2013-14 Cumulative	10,009 10,404 <b>10,913</b>	94 191 234	136 50 <b>43</b>	9,779 10,163 <b>10,636</b>	1,658 1,869 <b>2,136</b>	18	5,331 5,296 <b>5,162</b>	49	1,782 1,898 <b>2,10</b> 4	19 <b>20</b>	1,008 1,100 <b>1,234</b>	11 <b>12</b>	747 747 <b>747</b>
Total	31,326	519	229	30,578	5,663	19	15,789	52	5,784	19	3,342	11	747

Culture in	Total			I	Percen	t of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	29								•				
Type of Text													
Literary	55							•					♦ State
Informational	60						•						Standard Error Bar
Level of Comprehension													
Initial Understanding	55							•					
Analysis & Interpretation	60						•						



### Fall 2013 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2013-2014 Disaggregated Reading Results

State: Rhode Island

						Sta	te																		
REPORTING	Enrolled	NT	NT	Tested	lav	el 4	Leve	al 2	Lev	al 2	Lev	ol 1	Mean	Tested	Level	Level	Level	Level	Mean	Tested	Level	Level	Level	Level	Mean
CATEGORIES	Enroneu	Approved	Other	resteu	Lev	ei 4	Levi	ei 5	Lev	erz	Lev	eri	Scaled	Testeu	4	3	2	1	Scaled	Tested	4	3	2	1	Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	10,913	234	43	10,636	2,136	20	5,162	49	2,104	20	1,234	12	747					- - -					; ; ;	; ; ;	
Gender																	- - - -	1 1 1				1 1 1	, , ,	, , ,	
Male	5,651	153	22	5,476	805	15	2,716	50	1,154	21	801	15	744			1	-	-				i.			
Female	5,245	79	16	5,150	1,331	26	2,444	47	948	18	427	8	749			-									
Not Reported	17	2	5	10	0	0	2	20	2	20	6	60	725									1			
Race/Ethnicity																									
Hispanic or Latino	2,508	86	12	2,410	182	8	985	41	718	30	525	22	739	i i											
Not Hispanic or Latino																1		1						:	
American Indian or Alaskan Native	72	0	0	72	3	4	28	39	20	28	21	29	737			-									
Asian	311	15	0	296	80	27	140	47	45	15	31	10	750			1	-	-							
Black or African American	881	27	4	850	65	8	363	43	249	29	173	20	740			-		-							
Native Hawaiian or Pacific Islander	11	1	0	10	2	20	5	50	1	10	2	20	744			-		-				1			
White	6,782	96	18	6,668	1,744	26	3,488	52	1,005	15	431	6	750			1						1			
Two or more races	331	7	4	320	60	19	151	47	64	20	45	14	746			1						1			
No Race/Ethnicity Reported	17	2	5	10	0	0	2	20	2	20	6	60	725			:	;					1 1			
LEP Status																									
Current LEP student	523	76	6	441	0	0	46	10	145	33	250	57	727			1	:					1			
Former LEP student - monitoring year 1	64	2	0	62	2	3	33	53	18	29	9	15	740			1	:								
Former LEP student - monitoring year 2	159	1	0	158	4	3	63	40	62	39	29	18	738			1	:								
All Other Students	10,167	155	37	9,975	2,130	21	5,020	50	1,879	19	946	9	748					1 1 1				1 1 1	1 - 1	: : :	
IEP																1									
Students with an IEP	1,645	141	21	1,483	9	<sup>!</sup> 1	299	20	510	34	665	45	730			1	:	1				1			
All Other Students	9,268	93	22	9,153	2,127		4,863	53	1,594		569	6	749			-		1				1			
																-	;	-							
SES	5,193	118	19	5,056	446	9	2 205	45	1 205	77	020	10	741			i	;								
Economically Disadvantaged Students All Other Students	5,193	118	24	5,056	446	30	2,295	45 51	1,385 719	27 13	930 304	18 5	741				:	:							
																-	;								
Migrant																1	;	i.				ì			
Migrant Students All Other Students	0	0 234	0 43	0 10,636	2 1 2 6	20	5,162	40	2 104	20	1 224	12	747			1	i	i.				ì			
All Other students	10,913	234	43	10,030	2,136	20	5,162	49	2,104	20	1,234	12	/4/									1			
Title I																-						1			
Students Receiving Title I Services	2,717	68	9	2,640	185	7	1,041	39	812	31	602	23	739			-	-	i.				į			
All Other Students	8,196	166	34	7,996	1,951	24	4,121	52	1,292	16	632	8	749			-									
504 Plan																-		- - -				1 1 1		1 1 1	
Students with a 504 Plan	221	0	0	221	32	4	129	58	47	21	13	6	747			1	:	1				1			
All Other Students	10,692	234	43	10,415	2,104	20	5,033		2,057		1,221	12	747			1	:	1				1		:	
	,			,	_,						.,					1	:	1				1			

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 2013 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2013-2014 Mathematics Results

State: Rhode Island

#### **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 752–780)

#### 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 740–751)

#### 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 734–739)** 

#### 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 700–733)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Leve	el 2	Lev	el 1	Mean
	Ν	N	Ν	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2011-12													
2012-13		: :					:		:		:		
2013-14													
Cumulative		1											
Total		<u> </u>											
District		÷											
2011-12													
2012-13													
2013-14													
Cumulative		: :			:		:		:		:		
Total													
State													
2011-12	10,009	96	94	9,819	1,992	20	3,545	36	1,813	18	2,469	25	741
2012-13	10,404	129	40	10,235	2,054	20	3,955	39	1,901	19	2,325	23	742
2013-14	10,913	154	40	10,719	2,166	20	4,210	39	2,024	19	2,319	22	742
Cumulative					:								
Total	31,326	379	174	30,773	6,212	20	11,710	38	5,738	19	7,113	23	742

	Total			I	Percei	nt of To	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	51					•							
Geometry & Measurement	42					•							◆ State
Functions & Algebra	51						•						— Standard Error Bar
Data, Statistics, & Probability	26												



### Fall 2013 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2013-2014

**Disaggregated Mathematics Results** 

State: Rhode Island

						Sta	te																		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	Ν	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	10,913	154	40	10,719	2,166	20	4,210	39	2,024	19	2,319	22	742												
Gender																	   	1 1 1				   	   		
Male	5,651	113	19	5,519	1,073	19	2,056	37	1,056	19	1,334	24	741												
Female	5,245	39	15	5,191	1,093	21	2,151	41	967	19	980	19	743												
Not Reported	17	2	6	9													1 •	- - -				1 1	: :		
Race/Ethnicity																		- - -				, ,			
Hispanic or Latino	2,508	33	10	2,465	181	7	817	33	551	22	916	37	736					1 1							
Not Hispanic or Latino																		1 1							
American Indian or Alaskan Native	72	0	0	72	5	7	25	35	11	15	31	43	734					1							
Asian	311	7	0	304	95	31	125	41	45	15	39	13	747					1							
Black or African American	881	13	3	865	58	7	271	31	211	24	325	38	736					1							
Native Hawaiian or Pacific Islander	11	0	0	11	3	27	4	36	1	9	3	27	741					1 1		l					
White	6,782	94	18	6,670	1,770	27	2,844	43	1,137	17	919	14	745					1 1							
Two or more races	331	5	3	323	54	17	121	37	67	21	81	25	741					1							
No Race/Ethnicity Reported	17	2	6	9														1 1 1				1 1 1			
LEP Status																									
Current LEP student	523	2	2	519	7	1	45	9	81	16	386	74	726					1							
Former LEP student - monitoring year 1	64	0	0	64	8	13	21	33	16	25	19	30	739					1							
Former LEP student - monitoring year 2	159	1	0	158	10	6	40	25	46	29	62	39	736					1							
All Other Students	10,167	151	38	9,978	2,141	21	4,104	41	1,881	19	1,852	19	743				: :	1 1 1				1 1	: :		
IEP																		• •				1			
Students with an IEP	1,645	139	20	1,486	14	1	196	13	253	17	1,023	69	728					1 1							
All Other Students	9,268	15	20	9,233	2,152		4,014	43	1,771	19	1,296	14	744					1 1				1			
SES																									
Economically Disadvantaged Students	5,193	73	17	5,103	443	9	1,815	36	1,188	23	1,657	32	737												
All Other Students	5,720	81	23	5,616	1,723	31	2,395	43	836	15	662	12	746									1			
Migrant																									
Migrant Students	0	0	0	0														1							
All Other Students	10,913	154	40	10,719	2,166	20	4,210	39	2,024	19	2,319	22	742												
Title I																									
Students Receiving Title I Services	2,717	34	8	2,675	189	7	863	32	607	23	1 016	38	736												
All Other Students	8,196	120	8 32	8,044	1,977	25	3,347	32 42	1,417		1,016 1,303		736												
EQ4 Blan																									
504 Plan	221		0	221	22	14	05	12	60	20	20	17	742												
Students with a 504 Plan	221	0	0 40	221	32	14	95	43	66	30	28	13	742												
All Other Students	10,692	154	40	10,498	2,134	20	4,115	39	1,958	19	2,291	22	/42												

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.