About The New England Common Assessment Program

ENGLAN

ASSESSMENT

This report highlights results from the Fall 2011 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 2011 **Beginning of Grade 3 NECAP** Tests

Grade 3 Students in 2011-2012

State Results

State: Rhode Island



Fall 2011 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2011-2012 Grade Level Summary Report

State: Rhode Island

Number Percentage **PARTICIPATION in NECAP** School District State School District State Students enrolled 100 10.893 on or after October 1 Reading Math Writina Reading Math Writing Reading Math Writing Reading Math Writina Reading Math Writing Reading Math Writing Students tested 10,627 10,692 98 98 With an approved accommodation 1,462 1,596 14 15 **Current LEP Students** 939 1,004 9 9 With an approved accommodation 177 250 19 25 **IEP Students** 1,537 1,537 14 14 With an approved accommodation 959 965 62 63 Students not tested in NECAP 2 2 266 201 39 103 99 49 State Approved 82 84 85 Alternate Assessment 84 First Year LEP 6 0 6 0 Withdrew After October 1 2 2 4 4 Enrolled After October 1 1 1 1 1 Special Consideration 10 10 10 10 Other 163 102 61 51

NECAP RESULTS

		State																							
-	Enrolled NT Approved NT Other Tested Level 4 Level 3 Level 2 Level 1 Mean Scaled Te												Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled		Level 4	Level 3	Level 2	Level 1	Mean Scaled	
-	Ν	N	Ν	N	N		Ν	%	N	%	N	%	Score	Ν	%	%	%	%	Score	Ν	%	%	%	%	Score
READING	10,893	103	163	10,627	2,204	21	5,476	52	1,811	17	1,136	11	346												
MATH	10,893	99	102	10,692	1,968	18	4,466	42	2,138	20	2,120	20	342												
WRITING								1 1 1 1 1 1																	

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 2011 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2011-2012 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 357–380)

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 340–356)

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 331–339)

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 300-330)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	Ν	N	Ν	N	N	%	N	%	N	%	N	%	Scaled Score
School 2009-10 2010-11 2011-12 Cumulative Total													
District 2009-10 2010-11 2011-12 Cumulative Total													
State 2009-10 2010-11 2011-12	10,940 10,869 10,893	204 170 103	62 47 163	10,674 10,652 10,627	1,830 1,525 2,204	17 14 21	5,879 6,047 5,476	57	1,774 1,949 1,811		1,191 1,131 1,136	11	346 346 346
Cumulative Total	32,702	477	272	31,953	5,559	17	17,402	54	5,534	17	3,458	11	346

	Total			I	Percen	t of T	otal Po	ssible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	44									•			
Type of Text													
Literary	46						•						◆ State
Informational	40							•					Standard Error Bar
Level of Comprehension													
Initial Understanding	51							•					
Analysis & Interpretation	35				1 1 1 1 1		•						



Fall 2011 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2011-2012 Disaggregated Reading Results

State: Rhode Island

						Stat	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	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	Ν	%	%	%	%	Score
All Students	10,893	103	163	10,627	2,204	21	5,476	52	1,811	17	1,136	11	346												
Gender																									
Male Female	5,593 5,283	70 33	76 87	5,447 5,163	897	16	2,783 2,686	51 52	1,041 764	19 15	726	13 8	344 348												
Not Reported	17	0	0	17	1,306 1	25 6	2,080	52 41	6	35	3	8 18	348												
Race/Ethnicity																									
Hispanic or Latino Not Hispanic or Latino	2,467	26	69	2,372	193	8	1,085	46	605	26	489	21	340				1	- - - -				- - - -	1	 	
American Indian or Alaskan Native	60	0	0	60	11	18	26	43	11	18	12	20	343									1			
Asian	314	2	9	303	58	19	154	51	66	22	25	8	346												
Black or African American	902	13	15	874	98	11	421 ;	48	223	26	132	15	342												
Native Hawaiian or Pacific Islander White	10 6,811	0 60	1 64	9 6,687	1,777	27	3,616	54	862	13	432	6	349												
Two or more races	301	1	5	295	62	21	158	54	35	12	40	14	346				:	1				1	1		
No Race/Ethnicity Reported	28	1	0	27	4	15	12	44	7	26	4	15	342				1 1 1	- - -						1 1	
LEP Status																								, 1	
Current LEP student	1,017	6	72	939	22	2	308	33	293	31	316	34	334												
Former LEP student - monitoring year 1	64	0	1	63	12	19	42	67	7	11	2	3	348					1				1			
Former LEP student - monitoring year 2	7	0	0	7	2.100	22	F 122	52	1 510	10	017		247					1				1			
All Other Students	9,805	97	90	9,618	2,168	23	5,123	53	1,510	16	817	8	347											1	
IEP				4 507		_																			
Students with an IEP All Other Students	1,656 9.237	86 17	33 130	1,537 9,090	76	5 23	470 5,006	31 55	394	26 16	597 539	39 6	334 348											, ,	
	5,257	17	150	5,050	2,120	25	3,000	"	1,417	10	133	0	540											1 1	
SES																	1					1	1		
Economically Disadvantaged Students All Other Students	5,156 5,737	43 60	88 75	5,025 5,602	516 1,688	10 30	2,457 3,019	49 54	1,205 606	24 11	847 289	17 5	342 350												
	5,757			5,002	1,000	50	3,013	51			205		550				1 1 1	1 1 1				1 1 1	1 1 1	1 1	
Migrant					:		:																	, ,	
Migrant Students All Other Students	0 10.893	0 103	0 163	0 10,627	2,204	21	5,476	52	1,811	17	1,136	11	346											, ,	
	10,055	105		10,027	2,204	21	5,470	52	1,011	17	1,150		540					1 1				1		1	
Title I																		1				1			
Students Receiving Title I Services	5,018	49 54	91	4,878	484	10	2,348	48	1,186	24	860	18	341												
All Other Students	5,875	54	72	5,749	1,720	30	3,128	54	625	11	276	5	351					1				1			
504 Plan																		1 1				1 1 1		; ;	
Students with a 504 Plan	112	1	0	111	26	23	62	56	20	18	3	3	348				1								
All Other Students	10,781	102	163	10,516	2,178	21	5,414	51	1,791	17	1,133	11	346	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 2011 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2011-2012 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 353-380)

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 340–352)

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 332–339)

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 300–331)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	Ν	N	Ν	N	N	%	N	%	N	%	N	%	Scaled Score
School 2009-10 2010-11 2011-12 Cumulative Total													
District 2009-10 2010-11 2011-12 Cumulative Total													
State 2009-10 2010-11	10,940 10,869	143 107	62 46	10,735 10,716	1,922 2,018	19	4,650 4,568	43	2,138 2,328	22	2,025 1,802	17	342 343
2011-12 Cumulative Total	10,893 32,702	99 349	102 210	10,692 32,143	1,968 5,908		4,466 13,684	42 43	2,138 6,604		2,120 5,947		342 342

	Total				Percer	nt of To	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	74								•				
Geometry & Measurement	21						•						◆ State
Functions & Algebra	21							•					— Standard Error Bar
Data, Statistics, & Probability	21							•					



Fall 2011 - Beginning of Grade 3 NECAP Tests Grade 3 Students in 2011-2012

State: Rhode Island

Disaggregated Mathematics Results

						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	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	. %	%	Score	N	%	%	%	%	Score
All Students	10,893	99	102	10,692	1,968	18	4,466	42	2,138	20	2,120	20	342				:					: : :		; ; ;	
Gender																		- - -				1 1 1	- - -	1 1 1	
Male	5,593	69	54	5,470	1,027	19	2,253	41	1,076	20	1,114	20	342			-	-	1					÷		
Female	5,283	30	48	5,205	941	18	2,207	42	1,058	20	999	19	343			-	-	1					÷		
Not Reported	17	0	0	17	0	0	6	35	4	24	7	41	332												
Race/Ethnicity																	-								
Hispanic or Latino	2,467	22	30	2,415	152	6	751	31	648	27	864	36	336			-	-	-					÷		
Not Hispanic or Latino																-	-	-					-		
American Indian or Alaskan Native	60	0	0	60	8	13	20	33	11	18	21	35	338			-	-	-					-		
Asian	314	2	3	309	60	19	111	36	69	22	69	22	342			-	-	-				-	-		
Black or African American	902	14	10	878	55	6	298	34	229	26	296	34	337			-	-	÷				-	-		
Native Hawaiian or Pacific Islander	10	0	1	9													-						-		
White	6,811	59	54	6,698	1,644	25	3,149	47	1,110	17	795	12	346			-	-	1					-		
Two or more races	301	1	4	296	47	16	124	42	60	20	65	22	341			-	-	1					÷		
No Race/Ethnicity Reported	28	1	0	27	2	7	8	30	9	33	8	30	336				;					1	;		
LEP Status																	i.	i.				1			
Current LEP student	1,017	2	11	1,004	22	2	204	20	243	24	535	53	331				-					1	-		
Former LEP student - monitoring year 1	64	0	1	63	9	14	32	51	14	22	8	13	344				-					1	-		
Former LEP student - monitoring year 2	7	0	0	7													-								
All Other Students	9,805	97	90	9,618	1,935	20	4,228	44	1,880	20	1,575	16	344				-								
IEP																- - -						1		, ,	
Students with an IEP	1,656	86	33	1,537	76	5	363	24	326	21	772	50	332	1			1								
All Other Students	9,237	13	69	9,155	1,892	21	4,103	45	1,812		1,348	15	344										- - -		
SES																	:					1 1 1	:		
Economically Disadvantaged Students	5,156	42	46	5,068	421	8	1,819	36	1,253	25	1,575	31	338			:	1	:				1			
All Other Students	5,737	57	56	5,624	1,547	28	2,647	47	885	16	545	10	347				-					-	-		
Migrant																	i.	1				1	:		
Migrant Students	0	0	0	0													1	1					1		
All Other Students	10,893	99	102	10,692	1,968	18	4,466	42	2,138	20	2,120	20	342			1 1 1								1 1 1	
Title I																	÷	, ,				r 1			
Students Receiving Title I Services	5,018	46	47	4,925	433	9	1,719	35	1,218	25	1,555	32	338	1				1				1			
All Other Students	5,875	53	55	5,767	1,535	27	2,747	48	920		565	10	347												
504 Plan																	-								
	117	1	_	111	77	24	40		10	10	10	10	245									-			
Students with a 504 Plan	112	98	0	111	27	24	48	43	18	16	18	16	345												
All Other Students	10,781	90	102	10,581	1,941	18	4,418	42	2,120	20	2,102	20	342									1	1		
															I	:				I		:	:		

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.