About The New England Common Assessment Program

ENGLAN results from the Fall 2013 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 ASSESSMENT 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

This report highlights

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.

assessments.

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.

GRAM

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 4 NECAP Tests**

Grade 4 Students in 2013-2014

State Results

State: Rhode Island



Fall 2013 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2013-2014 **Grade Level Summary Report**

Rhode Island State:

DADTICIDATION : NECAD					Numbe	r							P	ercenta	ge			
PARTICIPATION in NECAP		School			District	t		State			School			District	t		State	
Students enrolled on or after October 1								11,077									100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested						:	10,816	10,909								98	98	
With an approved accommodation							1,843	1,778	:					, , ,		17	16	
Current LEP Students		! !					675	755				, , ,			· · ·	6	7	
With an approved accommodation		r 1 1	t 1 1				156	194				r		r : : r	f 1 f	23	26	t 1 1
IEP Students							1,353	1,357				1			1 1 1	13	12	
With an approved accommodation		r	1				1,089	1,108				f 1 1		r i i	r 1	80	82	1
Students not tested in NECAP		, , ,					261	168				· ·		, , ,	· · ·	2	2	
State Approved						:	223	131				1		r	r i	85	78	
Alternate Assessment						:	109	109						r :	r i	49	83	
First Year LEP						:	95	0						r :	1	43	0	
Withdrew After October 1						:	4	9				1		r 1	1	2	7	
Enrolled After October 1							2	0								1	0	
Special Consideration						:	13	13								6	10	
Other						:	38	37							• •	15	22	

NECAD DECILITE

						State)																		
•	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Leve	el 3	Lev	rel 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled		Level 4	Level 3	Level 2	Level 1	Mear
	N	N	N	N		%	N		N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	11,077	223	38	10,816	2,539	23	5,115	47	1,851	17	1,311	12	446												
МАТН	11,077	131	37	10,909	2,264	21	4,557	42	2,046	19	2,042	19	443												
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 4 NECAP Tests Grade 4 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 456–480)

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 440-455)

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 431–439)

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 400-430)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2011-12		:											
2012-13		: :					:			:	:		
2013-14		:					:						
Cumulative		:									:		
Total		1											
District													
2011-12													
2012-13		1											
2013-14		i											
Cumulative		:											
Total		: :											
State		1											
2011-12	10,911	113	128	10,670	2,447	23	5,079	48	1,872	18	1,272	12	446
2012-13	10,916	187	44	10,685	2,124	20	5,267	49	1,972	18	1,322	12	446
2013-14	11,077	223	38	10,816	2,539	23	5,115	47	1,851	17	1,311	12	446
Cumulative Total	32,904	523	210	32,171	7,110	22	15,461	48	5,695	18	3,905	12	446

6.10.35	Total			ı	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	43				:					•			
Type of Text													
Literary	48							•					◆ State
Informational	53						•	•					— Standard Error Bar
Level of Comprehension													
Initial Understanding	63							•					
Analysis & Interpretation	38						•	:		:			



Fall 2013 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2013-2014 Disaggregated Reading Results

State: Rhode Island

						Sta	te																		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level	Level	Level 1	Mean Scaled	Tested	Level 4		Level	Level 1	Mea
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	· : %	%	%	Score	N	%	%	%	%	Score
All Students	11,077	223	38	10,816	2,539	23	5,115	47	1,851	17	1,311	12	446												
Gender																						1			
Male	5,666	139	26	5,501	1,063	19	2,566	47	1,059	19	813	15	444	i		:	:					1			
Female	5,406	84	12	5,310	1,476	28	2,546	48	790	15	498	9	448	i											
Not Reported	5	0	0	5	1,470	20	2,540		730	13	450	,	140			! !	: :	!				1 •	: :	! !	
Race/Ethnicity																:		, ,				1		!	
Hispanic or Latino	2,652	92	8	2,552	290	11	1,113	44	580	23	569	22	441	i		:				i		1			
Not Hispanic or Latino				_,,,,,			.,				555			ĺ						ĺ		1			
American Indian or Alaskan Native	78	0	0	78	5	6	33	42	17	22	23	29	437									1			
Asian	358	13	0	345	112	32	157	46	44	13	32	9	448	l						i					
Black or African American	881	22	3	856	116	14	365	43	200	23	175	20	441	ł						ł		1			
Native Hawaiian or Pacific Islander	22	1	0	21	4	19	11	52	6	29	0	0	447	1				ĺ		l					
White	6,713	90	26		1			50	920	14		7	447	1				į		ł		i	į		
		5		6,597	1,937	29	3,275				465		449	ł		;						ì			
Two or more races No Race/Ethnicity Reported	368 5	0	1 0	362 5	75	21	158	44	82	23	47	13	445			:						1			
LEP Status																						; !			
Current LEP student	757	81	1	675	12	2	160	24	184	27	319	47	432	i											
Former LEP student - monitoring year 1	256	0	0	256	34	13	142	55	53	21	27	11	445	i		:				i		1			
Former LEP student - monitoring year 2	50	0	0	50	14	28	29	58	7	14	0	0	450	ł											
All Other Students	10,014	142	37	9,835	2,479	25	4,784	49	1,607	16	965	10	447									1	1	! !	
IEP																						t 1		!	
Students with an IEP	1,496	119	24	1,353	32	2	253	19	366	27	702	52	430	i						i					
All Other Students	9,581	104	14	9,463	2,507	26	4,862	51	1,485	16	609	6	448				: :	1 1				1		! !	
SES																		!				1		:	
Economically Disadvantaged Students	5,470	131	21	5,318	673	13	2,420	46	1,217	23	1,008	19	442	İ		:				ĺ			:		
All Other Students	5,607	92	17	5,498	1,866		2,695	49	634	12	303	6	450					1 1				1		! !	
Migrant																:		!				:	:	!	
Migrant Students	0	0	0	0							3			l		:		:				:	:		
All Other Students	11,077	223	38	10,816	2,539	23	5,115	47	1,851	17	1,311	12	446					1				1		! !	
Title I																:		!				:			
Students Receiving Title I Services	4,342	102	7	4,233	571	13	1,823	43	1,002	24	837	20	441	l		:							:	:	
All Other Students	6,735	121	31	6,583	1,968	30	3,292	50	849	13	474	7	449									1			
504 Plan																						1		: :	
Students with a 504 Plan	124	1	0	123	24	20	68	55	26	21	5	4	447]]					1
All Other Students	10,953	222	38	10,693	2,515	24	5,047	47	1,825	17	1,306	12	446	ı	1		:		1	ı	1				1

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2013 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2013-2014 **Mathematics Results**

Rhode Island State:

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 455–480)

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 440–454)

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 431–439)

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 400-430)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School 2011-12 2012-13 2013-14 Cumulative Total													
District 2011-12 2012-13 2013-14 Cumulative Total													
State 2011-12 2012-13 2013-14 Cumulative Total	10,911 10,916 11,077 32,904	111 124 131 366	62 29 37 128	10,738 10,763 10,909 32,410	2,337 2,353 2,264 6,954	22 22 21 21	4,618 4,588 4,557 13,763	43 42	1,883 1,950 2,046 5,879	18 19	1,900 1,872 2,042 5,814	17 19	444 444 443 444

	Total				Percei	nt of T	otal P	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50 :	60	70	80	90	100	
Numbers & Operations	68							•	•				
Geometry & Measurement	27							•					◆ State
Functions & Algebra	21							•		1			— Standard Error Bar
Data, Statistics, & Probability	21						•						



Fall 2013 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2013-2014 Disaggregated Mathematics Results

State: Rhode Island

						Sta	te																		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	-	Level	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level	Level	Mear Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	11,077	131	37	10,909	2,264	21	4,557	42	2,046	19	2,042	19	443					1							
Gender																:		1					:		
Male	5,666	93	25	5,548	1,113	. 20	2,310	42	1,037	19	1,088	20	443			:	:	1				1			
Female	5,406	38	12	5,356	1,150	21	2,246	42	1,008	19	952	18	444				:	1				1			
Not Reported	5	0	0	5	.,.50		2,2.0		.,,,,,		332					! !	! !	1				1	!	! !	
Race/Ethnicity																:	:	1				1	:		
Hispanic or Latino	2,652	34	7	2,611	220	. 8	917	35	617	24	857	33	437	İ		:	:	1					:		
Not Hispanic or Latino														I		:		1				1	:		
American Indian or Alaskan Native	78	0	0	78	3	4	23	29	21	27	31	40	434					1				1			
Asian	358	2	0	356	95	27	148	42	57	16	56	16	445			:		1				1	:		
Black or African American	881	16	3	862	84	10	279	32	212	25	287	33	437	İ		:	:	1		İ			:		
Native Hawaiian or Pacific Islander	22	0	0	22	3	14	8	36	6	27	5	23	440	İ		:	:	1				1	:		
White	6,713	75	26	6,612	1,806	27	3,036	46	1,043	16	727	11	447	İ		:	:	1		İ			:	:	
Two or more races	368	4	1	363	52	14	145	40	89	25	77	21	441	İ		:	:	1		İ			:		
No Race/Ethnicity Reported	5	0	0	5													! !	1				1	1	1	
LEP Status																	:	1				1	:		
Current LEP student	757	2	0	755	10	1	145	19	177	23	423	56	429	İ		:	:					1	:		
Former LEP student - monitoring year 1	256	0	0	256	36	14	116	45	62	24	42	16	442	İ		:	:	;		İ		;	:		
Former LEP student - monitoring year 2	50	0	0	50	13	26	27	54	5	10	5	10	447	İ						İ		1			
All Other Students	10,014	129	37	9,848	2,205	22	4,269	43	1,802	18	1,572	16	444			:						:		: :	
IEP																		1				1		, , ,	
Students with an IEP	1,496	115	24	1,357	44		235	17	291	21	787	58	428	İ		:	:			İ	İ	1	:		
All Other Students	9,581	16	13	9,552	2,220	23	4,322	45	1,755	18	1,255	13	446			:		1				1		! !	
SES																		1				1		!	
Economically Disadvantaged Students	5,470	73	20	5,377	537	10	2,018	38	1,275	24	1,547	29	438	İ		:	:	1				1	:	1	
All Other Students	5,607	58	17	5,532	1,727	31	2,539	46	771	14	495	9	448			:	:	1				1	:	1 1	
Migrant																		1				1		!	
Migrant Students	0	0	0	0		:			:							:		1				1	:		
All Other Students	11,077	131	37	10,909	2,264	21	4,557	42	2,046	19	2,042	19	443			:	:	1 1				1	:	1 1	
Title I																:	:	1				1	:	!	
Students Receiving Title I Services	4,342	54	7	4,281	463	. 11	1,540	36	1,035	24	1,243	29	438	l		:	:	1				1	:		
All Other Students	6,735	77	30	6,628	1,801	27	3,017	46	1,011	15	799	12	447				:	1 1				1 1	:	: :	
504 Plan						:										:		1 1				1			
Students with a 504 Plan	124	1 1	0	123	25	20	56	46	32	26	10	8	445			:		1		İ		1			
All Other Students	10,953	130	37	10,786	2,239	21	4,501		2,014	19	2,032	19	443	I		:		1				1	:		
							1		1 ' :		1 ' '		l	i	İ		1	1	1	I	1	1		1	1

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient