## 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 6 NECAP Tests**

Grade 6 Students in 2013-2014

### **State Results**

State: Rhode Island



## **Fall 2013 - Beginning of Grade 6 NECAP Tests** Grade 6 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								10,910									100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested						:	10,643	10,729								98	98	
With an approved accommodation							1,841	1,782	:					, , ,		17	17	
Current LEP Students			1				441	530				1		r		4	5	1
With an approved accommodation		r 1 1	t 1 1				111	145				r 1 1		r : : :	f 1 1	25	27	t 1 1
IEP Students		· ·					1,434	1,434				· · · · · · · · · · · · · · · · · · ·			· · ·	13	13	
With an approved accommodation		r	1				1,118	1,097				f 1 1		r i i	r 1	78	76	1
Students not tested in NECAP		, , ,					267	181						, , ,	· · ·	2	2	
State Approved						:	232	145				1		r 1	r i	87	80	
Alternate Assessment						:	117	117						r :	1	50	81	
First Year LEP						:	95	0						r :	1	41	0	
Withdrew After October 1						:	7	15				1		r 1	1	3	10	
Enrolled After October 1							2	1								1	1	
Special Consideration						:	11	12								5	8	
Other						:	35	36								13	20	

#### NECAD DECILITE

						State	<b>)</b>																		
•	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	el 3	Level 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 Scale
	N	N	N	N		%	N		N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	10,910	232	35	10,643	2,226	21	5,474	51	1,821	17	1,122	11	647												
МАТН	10,910	145	36	10,729	2,016	19	4,247	40	1,917	18	2,549	24	641												
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 6 NECAP Tests Grade 6 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 659–680)

#### 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 640-658)

#### **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 629–639)

#### **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 600-628)

	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		1								:			
Total													
State		: :					:			:	:		
2011-12	10,302	106	136	10,060	2,209	22	5,157	51	1,769	18	925	9	648
2012-13	11,018	214	49	10,755	1,867	17	5,975	56	1,844	17	1,069	10	647
2013-14	10,910	232	35	10,643	2,226	21	5,474	51	1,821	17	1,122	11	647
Cumulative Total	32,230	552	220	31,458	6,302	20	16,606	53	5,434	17	3,116	10	647

	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	29									•			
Type of Text													
Literary	55							•					◆ State
Informational	60							•					— Standard Error Bar
evel of Comprehension													
Initial Understanding	59							•					
Analysis & Interpretation	56												



## Fall 2013 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2013-2014 Disaggregated Reading Results

State: Rhode Island

						Sta	te																		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3		Level	Mean Scaled	Tested	Level 4	Level 3		Level 1	Mea Scal
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	· : %	%	Score	N	%	%	· : %	%	Score
All Students	10,910	232	35	10,643	2,226	21	5,474	51	1,821	17	1,122	11	647									! !			
Gender																						:			
Male	5,773	157	17	5,599	811	14	2,884	52	1,164	. 21	740	13	645					1				1			
Female	5,125	75	14	5,036	1,415	28	2,587	51	655	13	379	8	650					1				1			
Not Reported	12	0	4	8	.,		_,-,	-			:	_						1				1	! !	! !	
Race/Ethnicity																		1				1		!	
Hispanic or Latino	2,493	86	12	2,395	208	. 9	1,051	: 44	621	. 26	515	22	640					1				1			
Not Hispanic or Latino				_,			.,				::							1				1			
American Indian or Alaskan Native	74	0	0	74	5	7	32	43	26	. 35	11	15	640					1				1			
Asian	330	17	3	310	86	28	144	46	57	18	23	7	650					1				1			
Black or African American	814	26	2	786	83	11	382	49	189	24	132	17	643					1				1 0			
Native Hawaiian or Pacific Islander	20	0	0	20	3	15	11	55	4	20	2	10	648					1				1			
White	6,848	102	11	6,735	1,796	27	3,684	55	860	13	395	6	651					1				1			
Two or more races	319	1	3	315	45	14	167	53	62	20	41	13	645					1				1			
No Race/Ethnicity Reported	12	0	4	8														1				1		! !	
LEP Status								:									:	1				1		!	
Current LEP student	540	92	7	441	5	1	59	13	121	. 27	256	58	627					1				1			
Former LEP student - monitoring year 1	123	0	0	123	7	6	50	41	43	35	23	19	639									1			
Former LEP student - monitoring year 2	142	0	1	141	12	. 9	71	50	41	. 29	17	12	642									1			
All Other Students	10,105	140	27	9,938	2,202	22	5,294	53	1,616	16	826	8	648				: :	1 1				1	: :	! !	
IEP																		1				1		!	
Students with an IEP	1,571	126	11	1,434	20	1	347	24	434	30	633	44	631					1				1			
All Other Students	9,339	106	24	9,209	2,206	24	5,127	1	1,387	15	489	5	650					1				1		!	
SES																		1				1		!	
Economically Disadvantaged Students	5,159	122	16	5,021	530	11	2,404	48	1,218	24	869	17	642					1				1			
All Other Students	5,751	110	19	5,622	1,696	30	3,070	55	603	11	253	5	652					1				1			
P41								:										1						! !	
Migrant Migrant Students	0	0	0	0				:		;	;						:	i				1	:		
All Other Students	10,910	232	35	10,643	2,226	21	5,474	51	1,821	17	1,122	11	647					1				1			
All Other Students	10,910	232	33	10,045	2,220	21	3,474	. 31	1,021	: 17	1,122	"	047				:	1				i		!	
Title I						:				:	:			İ		:		1	İ			1	:		
Students Receiving Title I Services	2,739	61	10	2,668	217	8	1,175	. 44	697	. 26	579	22	640					1				1			
All Other Students	8,171	171	25	7,975	2,009	25	4,299	54	1,124	14	543	7	650				:	1 1				1	:	! !	
504 Plan								:									:	1				1	:	!	
	202	,	4	200	20	10	111		20	10	12	7	640									1			
Students with a 504 Plan All Other Students	202 10,708	231	1 34	200 10.443	38 2,188	19 21	111	56 51	38 1,783	· 19 · 17	13	7 11	648 647									1			
All Other Students	10,708	231	54	10,443	2,100	21	5,363	וכי	1,/83	: 17	1,109	1.1	047	1				1		1		1			

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



## Fall 2013 - Beginning of Grade 6 NECAP Tests Grade 6 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 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	Lev	el 4	Leve	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	10,302 11,018 <b>10,910</b> 32,230	104 155 <b>145</b> 404	73 26 <b>36</b> 135	10,125 10,837 <b>10,729</b> 31,691	2,173 2,313 <b>2,016</b> 6,502	21	4,178 4,441 <b>4,247</b> 12,866	41 <b>40</b>	1,620 1,710 <b>1,917</b> 5,247	16 <b>18</b>	2,154 2,373 <b>2,549</b> 7,076	22	643 642 <b>641</b> 642

	Total				Perce	nt of T	otal P	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	67						•						
Geometry & Measurement	43					•							◆ State
Functions & Algebra	34						•						— Standard Error Bar
Data, Statistics, & Probability	26												



# Fall 2013 - Beginning of Grade 6 NECAP Tests Grade 6 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	Level	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level	Mea
	N	N	N	N	N	%	N	%	N :	%	N	%	Score	N	%	%	: %	%	Score	N	%	%	· : %	%	Score
All Students	10,910	145	36	10,729	2,016	19	4,247	40	1,917	18	2,549	24	641									1			
Gender																		1				:			
Male	5,773	112	18	5,643	1,060	19	2,166	38	1,003	18	1,414	25	641			:		1				1			
Female	5,125	33	14	5,078	956	19	2,079	41	913	18	1,130	22	642					1				1			
Not Reported	12	0	4	8			,				,,,,,,,						1	1				1	: :	1 1	
Race/Ethnicity																		1				1			
Hispanic or Latino	2,493	26	8	2,459	163	7	728	30	515	21	1,053	43	634				:	1	İ						
Not Hispanic or Latino									:		'						:	1	İ						
American Indian or Alaskan Native	74	0	1	73	5	7	21	29	18	25	29	40	635				:	1	İ						
Asian	330	4	3	323	88	27	120	37	58	18	57	18	644				:	1	İ			1			
Black or African American	814	14	2	798	48	6	270	34	175	22	305	38	635				:	1	İ						
Native Hawaiian or Pacific Islander	20	0	0	20	1	5	10	50	2	10	7	35	637				:	1				1			
White	6,848	99	15	6,734	1,679	25	2,974	44	1,078	16	1,003	15	645				:	1				1			
Two or more races	319	2	3	314	32	10	122	39	70	22	90	29	639				1	1				1			
No Race/Ethnicity Reported	12	0	4	8														1				1		1	
LEP Status																	:					1			
Current LEP student	540	7	3	530	5	1	36	7	68	13	421	79	622					1				1			
Former LEP student - monitoring year 1	123	0	0	123	7	6	30	24	40	33	46	37	635					1				1			
Former LEP student - monitoring year 2	142	0	1	141	7	5	40	28	42	30	52	37	636				:	1	İ						
All Other Students	10,105	138	32	9,935	1,997	20	4,141	42	1,767	18	2,030	20	642					1				1	: :	! !	
IEP																		1				1			
Students with an IEP	1,571	124	13	1,434	18	1	175	12	249	17	992	69	626					1				1			
All Other Students	9,339	21	23	9,295	1,998	21	4,072	44	1,668	18	1,557	17	644									1			
SES																									
Economically Disadvantaged Students	5,159	69	18	5,072	390	8	1,722	34	1,122	22	1,838	36	636				i	i				i		į	
All Other Students	5,751	76	18	5,657	1,626	29	2,525	45	795	14	711	13	646					i				i			
All Other Students	3,751	/6	10	3,037	1,020	23	2,323	45	133	14	'''	13	040				1	1				1			
Migrant																	:					1	:		
Migrant Students	0	0	0	0													:							:	
All Other Students	10,910	145	36	10,729	2,016	19	4,247	40	1,917	18	2,549	24	641												
Title I																		1				1			
Students Receiving Title I Services	2,739	26	9	2,704	196	7	811	30	569	21	1,128	42	634					1				1			
All Other Students	8,171	119	27	8,025	1,820	23	3,436	43	1,348	17	1,421	18	644					1				1	: :	1 1	
504 Plan																		1				1			
Students with a 504 Plan	202	0	1	201	38	19	79	39	33	16	51	25	642				1	1				1			
All Other Students	10,708	145	35	10,528	1,978	19	4,168	40	1,884		2,498		641				1	1				1			
, Janet Stadents	10,700	'''		10,320	1,5,5		1,100	-10	1,004		2,133		J 771				1	1				1	1	1	

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