## About The New England Common Assessment Program

ENGLAN 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 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 2012 **Beginning of Grade 7 NECAP Tests**

Grade 7 Students in 2012-2013

**State Results** 

State: Rhode Island



### **Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 Grade Level Summary Report**

**Rhode Island** State:

DARTICIDATION :- NECAD					Numbe	r							P	ercenta	ge			
PARTICIPATION in NECAP		School			District	t		State			School			District	t		State	
Students enrolled								10,404									100	
on or after October 1								10,404									100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested						:	10,163	10,235		:					1	98	98	:
With an approved accommodation		, , ,	1				1,666	1,603				1			1	16	16	1
Current LEP Students							439	518				· · · · · · · · · · · · · · · · · · ·			· · ·	4	5	
With an approved accommodation		r 1 1	t 1 1				91	99				r 		r 1 1	r 	21	19	t 1 1
IEP Students							1,449	1,446				1 1 1			1 1 1	14	14	
With an approved accommodation		r : :					941	931				· · · · · · · · · · · · · · · · · · ·		r	f 1	65	64	
Students not tested in NECAP							241	169				· ·			· · ·	2	2	
State Approved		r 1				1	191	129				r 1		r	r 1	79	76	1
Alternate Assessment							101	101				1			r i	53	78	
First Year LEP		r	:				72	0				r 1		r	r i	38	0	
Withdrew After October 1		r	:				6	16				r 1		r	r i	3	12	
Enrolled After October 1		r	:				0	0				r 1		r	r i	0	0	
Special Consideration		r	:				12	12				r 1		r	r i	6	9	
Other		*					50	40				1		r !	r :	21	24	

#### NECAP RESULTS

						State	)																		
•	Enrolled	NT NT Tested Level 4	rel 4	Lev	el 3	Lev	el 2	Lev	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	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score				
READING	10,404	191	50	10,163	1,869	18	5,296	52	1,898	19	1,100	11	747												
МАТН	10,404	129	40	10,235		20	3,955	39	1,901	19	2,325	23	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 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 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	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School 2010-11 2011-12 2012-13 Cumulative Total													
District 2010-11 2011-12 2012-13 Cumulative Total													
State 2010-11 2011-12 2012-13 Cumulative Total	11,214 10,009 <b>10,404</b> 31,627	171 94 <b>191</b> 456	60 136 <b>50</b> 246	10,983 9,779 <b>10,163</b> 30,925	1,528 1,658 <b>1,869</b> 5,055	17	5,582 5,331 <b>5,296</b> 16,209	55 <b>52</b>	2,560 1,782 <b>1,898</b> 6,240	18 <b>19</b>	1,313 1,008 <b>1,100</b> 3,421	10	745 747 <b>747</b> 746

	Total				Percer	nt of T	otal P	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25								•				
Type of Text													
Literary	49							•					◆ State
Informational	56							•					<ul><li>Standard</li><li>Error Bar</li></ul>
evel of Comprehension													
Initial Understanding	52							•					
Analysis & Interpretation	53							•					



# Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 Disaggregated Reading 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	Mea Scale
	N	N	N	N	N :	%	N	%	N :	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	10,404	191	50	10,163	1,869	18	5,296	52	1,898	19	1,100	11	747												
Gender																									
Male	5,431	118	29	5,284	707	13	2,752	52	1,107	21	718	14	745									1			
Female	4,916	73	20	4,823	1,145	24	2,510	52	786	16	382	8	750									1			
Not Reported	57	0	1	56	17	30	34	61	5	9	0	0	755			: :	: :	! !				1	! !	! !	
Race/Ethnicity																		, ,				1	:		
Hispanic or Latino	2,239	56	19	2,164	123	6	959	. 44	623	29	459	21	740	i		:			İ				:		İ
Not Hispanic or Latino	2,233	"	13	2,104	123		555		025	23	355	۷١	'40	i								1			
American Indian or Alaskan Native	65	2	0	63	8	13	20	32	21	33	14	22	739	i		:						1			
Asian	274	8	0	266	64	24	138	52	46	33 17	18	7	750	i								1			
		30	6	i .	60	7							741									1			
Black or African American	853	i i		817		1	383	47	202	25	172	21					i	i				i	i		
Native Hawaiian or Pacific Islander	11	0	1	10	1 ;	10	4	40	3 ;	30	2	20	737									ì	;		
White	6,601	91	19	6,491	1,549	24	3,608	; 56	942	15	392	6	751				;	i				ì	;	i	
Two or more races	293	4	2	287	47	16	148	; 52	54	19	38	13	746				i					1	;		
No Race/Ethnicity Reported	68	0	3	65	17	26	36	55	7	11	5	8	751			:						1	:		
LEP Status						! !										: :	:	! !				1	1	! !	
Current LEP student	521	66	16	439	3	1	85	19	125	28	226	51	730			:	:	:				i i	;		
Former LEP student - monitoring year 1	33	0	0	33	2	6	15	45	11 ;	33	5	15	741			:							:		
Former LEP student - monitoring year 2	28	0	0	28	0	0	16	57	9	32	3	11	742												
All Other Students	9,822	125	34	9,663	1,864	19	5,180	54	1,753	18	866	9	748				:						:		
IEP																						1		! !	
Students with an IEP	1,573	111	13	1,449	8	1	348	24	493	34	600	41	731	İ		:	:		İ				:		
All Other Students	8,831	80	37	8,714	1,861	21	4,948	57	1,405	16	500	6	750	İ				! !		Ī				! !	
SES																						1			
Economically Disadvantaged Students	4,912	101	25	4,786	370	8	2,285	48	1,277	27	854	18	741									1			
All Other Students	5,492	90	25	5,377	1,499	28	3,011		621	12	246	5	752			:						1			
All Other Students	5,492	90	25	3,377	1,499	20	3,011	. 30	021	12	240	3	/32										1		
Migrant																							:		
Migrant Students	0	0	0	0				:			:					:	:					i i			
All Other Students	10,404	191	50	10,163	1,869	18	5,296	52	1,898	19	1,100	11	747									1		· ·	
Title I																	:							! !	
Students Receiving Title I Services	2,536	50	21	2,465	163	7	1,069	43	712	29	521	21	740			:	:	:					:		
All Other Students	7,868	141	29	7,698	1,706	22	4,227		1,186	15	579	8	750	İ				1				1			
	',555	'''		.,555	.,,.55		','		1,,,,,,,,		5.5	_		İ											
504 Plan					:				:		:			İ		:	:			İ		1		! !	
Students with a 504 Plan	193	1 1	4	188	22	12	121	64	40	21	5	3	747			:						1			
All Other Students	10,211	190	46	9,975	1,847		5,175		1,858		1,095		747	İ					I	İ		1			
/ iii o trici o tuderito	10,211	150	70	3,515	1,047	1.5	3,173	, ,,	1,050	15	1,055		, -,	I	1		1	1	1	I	1	1	1	ı	1

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



## Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 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	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School 2010-11 2011-12 2012-13 Cumulative Total													
District 2010-11 2011-12 2012-13 Cumulative Total													
State 2010-11 2011-12 2012-13 Cumulative Total	11,214 10,009 <b>10,404</b> 31,627	119 96 <b>129</b> 344	60 94 <b>40</b> 194	11,035 9,819 <b>10,235</b> 31,089	1,734 1,992 <b>2,054</b> 5,780	20	4,192 3,545 <b>3,955</b> 11,692	36 <b>39</b>	2,215 1,813 <b>1,901</b> 5,929	18 <b>19</b>	2,894 2,469 <b>2,325</b> 7,688		740 741 <b>742</b> 741

	Total				Percei	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	47					•							
Geometry & Measurement	41					•							◆ State
Functions & Algebra	49		:				•						— Standard Error Bar
Data, Statistics, & Probability	25					•							



# Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 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 2	Level	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea Scal
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Scor
All Students	10,404	129	40	10,235	2,054	20	3,955	39	1,901	19	2,325	23	742												
Gender																						1			
Male	5,431	87	29	5,315	1,117	21	1,996	38	979	18	1,223	23	742			:	:	:				1	:	:	
Female	4,916	42	11	4,863	915	19	1,932	40	918	19	1,098	23	741			:	:	1				1			
Not Reported	57	0	0	57	22	39	27	47	4	7	4	7	747				! !	1				1	! !	! ! !	
Race/Ethnicity																		1				1		!	
Hispanic or Latino	2,239	22	6	2,211	156	7	684	31	494	22	877	40	735			:	:				İ				İ
Not Hispanic or Latino	_,			_,							' '					:	:								
American Indian or Alaskan Native	65	2	0	63	5	8	15	24	9	14	34	54	734			:	:								
Asian	274	2	0	272	82	30	115	42	36	13	39	14	745					1				1			
Black or African American	853	13	6	834	51	6	256	31	185	22	342	41	735					1				1			İ
Native Hawaiian or Pacific Islander	11	0	1	10	0	. 0	6	60	0	0	4	40	736				:	1				1			
White	6,601	89	22	6,490	1,696	26	2,737	42	1,109	17	948	15	745					1				1		!	
		1							1 '							1	1	1				1		ı	
Two or more races No Race/Ethnicity Reported	293 68		2	290 65	42 22	14	114 28	39 43	62 6	21	72	25 14	740 745					į				i			
No Nace/Etillicity Reported	00	"	3	65	22	. 34	20	45	0	9	9 :	14	745					1				1			
LEP Status																		1				1		! !	
Current LEP student	521	0	3	518	16	3	53	10	66	13	383	74	726			:	:					,			
Former LEP student - monitoring year 1	33	o	0	33	0	0	9	27	12	36	12	36	735			:	:	:			İ				İ
Former LEP student - monitoring year 2	28	0	0	28	3	11	12	43	6	21	7	25	740			:	:					1			
All Other Students	9,822	129	37	9,656	2,035	21	3,881	40	1,817		1,923	20	742					1				1	: :	: :	
IFD.								:								:		1				1			
IEP	4.550						405									:	:	i				ï			
Students with an IEP	1,573	110	17	1,446	32	2	195	13	250	17	969	67	728			;	:	i				ï			
All Other Students	8,831	19	23	8,789	2,022	23	3,760	43	1,651	19	1,356	15	744									1		!	
SES																		1				1			
Economically Disadvantaged Students	4.912	60	18	4.834	424	9	1,604	33	1,120	23	1,686	35	737 l			:	:	1					:	:	
All Other Students	5,492	69	22	5,401	1,630	30	2,351	44	781	14	639	12	746			:		;				1			
Missant								:								:		1				1		!	
Migrant											;					;	i	i				i		i	
Migrant Students	0	0	0	0	2.054	20	2.055		4 004	40	2 225	22	742			;	i	i				i		i	
All Other Students	10,404	129	40	10,235	2,054	20	3,955	39	1,901	19	2,325	23	742					į				1			
Title I											:							!				1			
Students Receiving Title I Services	2,536	29	8	2,499	173	7	755	30	542	22	1,029	41	735			:	:								
All Other Students	7,868	100	32	7,736	1,881	24	3,200	41	1,359		1,296	17	744									1		! !	
																:	:	1				1			
504 Plan								:								:	;	1				1			
Students with a 504 Plan	193	1	4	188	26	14	82	44	46	24	34	18	742			:	:	1				1			1
All Other Students	10,211	128	36	10,047	2,028	20	3,873	39	1,855	18	2,291	23	742		1				1	1	1				1

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