## About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2009 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in New Hampshire, Rhode Island, Vermont, and now Maine 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 assessments.

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. This year's writing test is a pilot designed to field-test new material, therefore no score reports will be produced this year for writing. 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 which students have learned through the end of the previous grade.

Each test contains a mix of multiple-

choice 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.

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 school's and district's evaluation of their ongoing improvement efforts.



# Fall 2009 Beginning of Grade 5 NECAP Tests

**Grade 5 Students in 2009-2010** 

### **State Results**

**State:** Rhode Island



# Fall 2009 - Beginning of Grade 5 NECAP Tests Grade 5 Students in 2009-2010 Grade Level Summary Report

**State:** Rhode Island

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2008-09 school year, first year LEP students, students who withdrew from the school after October 1, 2009, students who enrolled

in the school after October 1, 2009, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

DARTICIDATION :- NECAD					Number	•							Pe	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1								9,852									100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested							9,627	9,689								98	98	
Students not tested in NECAP																		
State Approved							187	125								2	1	
Alternate Assessment							95	95								1	1	
First Year LEP							68	0								1	0	
Withdrew After October 1							5	11								0	0	
Enrolled After October 1							6	4								0	0	
Special Consideration							13	15								0	0	
Other		i ! ! ! !					38	38			i ! ! !					0	0	

#### **NECAP RESULTS**

						State																			
	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	rel 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	Mear Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	9,852	187	38	9,627	1,770	18	5,174	54	1,728	18	955	10	546												
MATH	9,852	125	38	9,689	1,648	17	4,215	44	1,617	17	2,209	23	542												
WKIIING																									



# Fall 2009 - Beginning of Grade 5 NECAP Tests Grade 5 Students in 2009-2010 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.

#### 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.

#### 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.

#### **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.

	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 2007-08 2008-09 2009-2010 Cumulative Total													
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total													
\$TATE 2007-08 2008-09 2009-2010 Cumulative Total	11,044 11,034 <b>9,852</b> 31,930	150 154 <b>187</b> 491	67 43 <b>38</b> 148	10,827 10,837 <b>9,627</b> 31,291	1,923 1,635 <b>1,770</b> 5,328	18 15 <b>18</b> 17	5,207 5,709 <b>5,174</b> 16,090	48 53 <b>54</b> 51	2,523 2,311 <b>1,728</b> 6,562	23 21 <b>18</b> 21	1,174 1,182 <b>955</b> 3,311	11 11 <b>10</b> 11	545 545 <b>546</b> 545

	Total			ı	Percen	t of To	otal Po	ssible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50 ;	60	70 ;	80	90	100
Word ID/Vocabulary	24								<b>*</b>			
Type of Text												
Literary	57							<b>♦</b>				
Informational	49							<b>♦</b>				
Level of Comprehension												
Initial Understanding	47							•				
Analysis & Interpretation	59							<b>♦</b>				



## Fall 2009 - Beginning of Grade 5 NECAP Tests Grade 5 Students in 2009-2010 Disaggregated Possible Possible

State: Rhode Island

Disaggregated	l Reading	Results
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						Stat	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 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Me Scal
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Scor
All Students	9,852	187	38	9,627	1,770	18	5,174	54	1,728	18	955	10	546												
Gender																									
Male	5,133	110	25	4,998	660	13	2,724	55	989	20	625	13	544					İ							
Female	4,717	77	13	4,627	1,110	24	2,448	53	739	16	330	7	548												
Not Reported	2	0	0	2																					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	81	5	0	76	6	8	38	50	16	21	16	21	541					İ							
Asian	328	14	1	313	79	25	168	54	47	15	19	6	549				1					1			
Black or African American	925	27	4	894	91	10	418	47	220	25	165	18	541												
Hispanic or Latino	1,752	62	9	1,681	148	9	772	46	442	26	319	19	541					İ							
Native Hawaiian or Pacific Islander	0	0	0	0																					
White (non-Hispanic)	6,760	75	24	6,661	1,446	22	3,776	57	1,003	15	436	7	548												
No Primary Race/Ethnicity Reported	6	4	0	2																					
LEP Status																									
Current LEP student	467	61	1	405	13	3	114	28	130	32	148	37	534												
Former LEP student - monitoring year 1	142	1	0	141	10	7	64	45	46	33	21	15	541												
Former LEP student - monitoring year 2	87	1	0	86	11	13	47	55	20	23	8	9	545												
All Other Students	9,156	124	37	8,995	1,736	19	4,949	55	1,532	17	778	9	547												
IEP																									
Students with an IEP	1.649	109	18	1,522	34	2	410	27	498	33	580	38	533												
All Other Students	8,203	78	20	8,105	1,736	21	4,764		1,230	15	375	5	549												
SES																									
Economically Disadvantaged Students	4,266	97	19	4,150	374	9	1,998	48	1,064	26	714	17	541												
All Other Students	5,586	90	19	5,477	1,396	25	3,176		664	12	241	4	550												
Migrant																									
Migrant Students	0	0	0	0	1 770	10	F 174		1 720	10	٥٢٢	10	F46												
All Other Students	9,852	187	38	9,627	1,770	18	5,174	54	1,728	18	955	10	546												
Title I																									
Students Receiving Title I Services	3,757	82	18	3,657	351	10	1,728		947	26	631	17	541	1				1		1		1			
All Other Students	6,095	105	20	5,970	1,419	24	3,446	58	781	13	324	5	549												
504 Plan																						İ			
Students with a 504 Plan	165	2	0	163	23	14	98	60	29	18	13	8	547	1						1					1
All Other Students	9,687	185	38	9,464	1,747	18	5,076	54	1,699	18	942	10	546	1				İ		1					1
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					1						1		1	I	1	i	i	1	1	1	1	;			1

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



# Fall 2009 - Beginning of Grade 5 NECAP Tests Grade 5 Students in 2009-2010 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.

#### 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.

#### 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.

#### **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.

	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 2007-08 2008-09 2009-2010 Cumulative Total													
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total													
\$TATE 2007-08 2008-09 2009-2010 Cumulative Total	11,044 11,034 <b>9,852</b> 31,930	93 91 <b>125</b> 309	57 50 <b>38</b> 145	10,894 10,893 <b>9,689</b> 31,476	1,414 1,686 <b>1,648</b> 4,748	13 15 <b>17</b> 15	4,815 4,938 <b>4,215</b> 13,968	44 45 <b>44</b> 44	1,981 1,803 <b>1,617</b> 5,401	18 17 <b>17</b> 17	2,684 2,466 <b>2,209</b> 7,359	25 23 <b>23</b> 23	541 542 <b>542</b> 542

	Total				Percer	t of T	otal Po	ssible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100
Numbers & Operations	73						•					
Geometry & Measurement	33					•						
Functions & Algebra	32						•					
Data, Statistics, & Probability	24					•	•					



# Fall 2009 - Beginning of Grade 5 NECAP Tests Grade 5 Students in 2009-2010 Disaggregated Mathematics Results

**State:** Rhode Island

CATEGORIES    N   N   N   N   N   N   N   N   N							Stat	te																		
Mate   Mate		Enrolled	1		Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Scaled	Tested					Scaled	Tested					Mea Scale
Maile		N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
Male	All Students	9,852	125	38	9,689	1,648	17	4,215	44	1,617	17	2,209	23	542												
Female	Gender																									
Female No.R Reported 2 0 0 0 2 0 0 2 0 0 2 0 0 2 0 0 0 2 0 0 0 2 0	Male	5,133	84	24	5,025	887	18	2,140	43	820	16	1,178	23	542					İ							
Primary Race/Ethnicity	Female		41	14		760	16		45	796	17			542					1							
American Indian or Alaskan Native Alain S												.,														
American Indian or Alaskan Native Alain S	Primary Race/Ethnicity																									
Asian 328 3 1 1 324 70 22 150 46 54 17 50 15 545 Black or African American 925 17 3 805 47 5 277 31 189 21 392 43 535 Hispanic or Jatino 1,752 22 100 1,720 69 4 572 33 372 22 707 41 535 Native Hawakian or Pacific Islander 0 0 0 0 0 White (non-Hispanic) 6,760 75 24 6,661 1,457 22 3,192 48 982 15 1,030 15 545 No Primary Race/Ethnicity Reported 6 3 0 3 0 3 14 45 17 15 77 1301 65 528 Former LEP student Former LEP student — monitoring year 1 42 1 0 141 5 4 47 33 3 71 72 6 52 37 536 Former LEP student — monitoring year 2 87 1 0 86 3 3 44 51 19 22 20 23 539 All Other Students With an IEP 1,649 109 19 1,521 42 3 300 20 279 18 900 59 530 All Other Students 8 8,203 16 19 8,168 1,606 20 3,915 48 1,338 16 1,309 16 544 Section 1 1,546 37 536 All Other Students 9,852 125 38 9,869 1,648 17 4,215 44 1,617 17 2,200 23 542 Section 1 1,546 37 536 All Other Students 9,852 125 38 9,869 1,648 17 4,215 44 1,617 17 2,200 23 542 Section 1 1,546 37 536 All Other Students 9,852 125 38 9,869 1,648 17 4,215 44 1,617 17 2,200 23 542 Section 1 1,546 37 536 All Other Students 9,852 125 38 9,869 1,648 17 4,215 44 1,617 17 2,200 23 542 Section 1 1,546 37 536 All Other Students 9,852 125 38 9,869 1,648 17 4,215 44 1,617 17 2,200 23 542 Section 1 1,546 37 536 All Other Students 9,852 125 38 9,869 1,648 17 4,215 44 1,617 17 2,200 23 542 Section 1 1,546 37 536 All Other Students 9,852 125 38 9,869 1,648 17 4,215 44 1,617 17 2,200 23 542 Section 1 1,546 37 536 All Other Students 9,852 125 38 9,869 1,648 17 4,215 44 1,617 17 2,200 23 542 Section 1 1,546 37 536 All Other Students 9,852 125 38 9,869 1,648 17 4,215 44 1,617 17 2,200 23 542 Section 1 1,546 37 536 All Other Students 9,852 125 38 9,869 1,452 24 2,915 49 803 13 819 14 546 Section 1 1,546 37 546 Section 1 1,546 37 546 Section 1 1,546 37 546 Section 1 1,546 37 546 Section 1 1,546 37 546 Section 1 1,546 37 536 Section 1 1,546 37 546 Section 1 1,546 37 546 Section 1 1,546 37 546 Section 1 1,546 37 546 Section 1 1,546 37 546 Section 1 1,546 37 546 Section 1 1,546 37 546 Section 1 1,546 37 546 Se		81	5	0	76	4	5	24	32	19	25	29	38	535												
Black or African American   925   17   3   905   47   5   277   31   189   21   392   43   535																										
Hispanic or Lafino Marke Hawaina or Pacific Islander 0 0 0 0 0 0 White (non-Hispanic) No Primary Race/Ethnicity Reported 6 75 24 6,661 1,457 22 3,192 48 982 15 1,030 15 545  LEP Status  Current LEP Student - monitoring year 1 142 1 0 141 5 4 47 33 37 1 5 77 17 301 65 528  Farmer LEP Judent - monitoring year 2 87 1 0 86 3 3 3 44 51 19 22 20 5 3 536  Farmer LEP Judent - monitoring year 2 9,156 117 38 9,001 1,628 18 4,053 45 1,484 16 1,836 20 543  All Other Students  ESSE  Economically Disadvantaged Students 4,266 55 19 4,192 222 5 1,525 36 8,000 49 718 13 663 12 546  Migrant Migrant Students 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				3																						
Native Hawaiian or Padific Islander White (non-Hispanic)																			1							
White (non-Hispanic)   6,760   75   24   6,661   1,457   22   3,192   48   982   15   1,030   15   545		, ,				03	7	312	33	3/2		/ / /	71	333				1	1							
No Primary Race/Ethnicity Reported 6 3 0 3 0 3				_		1 457	22	2 102	40	002	1.5	1 020	1.5	F4E					1							
LEP Status  Current LEP student — monitoring year 1						1,457	22	3,192	48	982	15	1,030	15	545												
Current LEP student — monitoring year 1	, , ,																									
Former LEP student - monitoring year 1		467				4.0			4-			204							İ							
Former LEP students - monitoring year 2  87  1  0  86  3  3  3  44  51  19  22  20  23  539																		1	1							
All Other Students																										
Figure   F	Former LEP student - monitoring year 2	87	1	0	86			44				20														
Students with an IEP	All Other Students	9,156	117	38	9,001	1,628	18	4,053	45	1,484	16	1,836	20	543												
All Other Students	IEP																									
All Other Students	Students with an IEP	1,649	109	19	1,521	42	3	300	20	279	18	900	59	530					İ							
Economically Disadvantaged Students	All Other Students	8,203	16	19		1,606		3,915	48	1,338		1,309		544												
Economically Disadvantaged Students	SES																									
All Other Students 5,586 70 19 5,497 1,426 26 2,690 49 718 13 663 12 546  Migrant Migrant Students 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		4 266	55	19	4 192	222	5	1 525	36	899	21	1 546	37	536					İ							
Migrant Students 0 0 0 0 0 0 0 0 0 1,648 17 4,215 44 1,617 17 2,209 23 542  Title I Students Receiving Title I Services 3,757 40 17 3,700 196 5 1,300 35 814 22 1,390 38 536 All Other Students With a 504 Plan Students With a 504 Plan 165 1 0 164 33 20 81 49 24 15 26 16 544																										
Migrant Students 0 0 0 0 0 0 0 0 0 1,648 17 4,215 44 1,617 17 2,209 23 542  Title I Students Receiving Title I Services 3,757 40 17 3,700 196 5 1,300 35 814 22 1,390 38 536 All Other Students With a 504 Plan Students With a 504 Plan 165 1 0 164 33 20 81 49 24 15 26 16 544	Migrant																									
All Other Students 9,852 125 38 9,689 1,648 17 4,215 44 1,617 17 2,209 23 542  Title I Students Receiving Title I Services 3,757 40 17 3,700 196 5 1,300 35 814 22 1,390 38 536 All Other Students 6,095 85 21 5,989 1,452 24 2,915 49 803 13 819 14 546  504 Plan Students with a 504 Plan 165 1 0 164 33 20 81 49 24 15 26 16 544		1 0	0	1 0	1 0																					
Students Receiving Title I Services     3,757     40     17     3,700     196     5     1,300     35     814     22     1,390     38     536       All Other Students     6,095     85     21     5,989     1,452     24     2,915     49     803     13     819     14     546       504 Plan       Students with a 504 Plan     165     1     0     164     33     20     81     49     24     15     26     16     544		_				1,648	17	4,215	44	1,617	17	2,209	23	542												
Students Receiving Title I Services     3,757     40     17     3,700     196     5     1,300     35     814     22     1,390     38     536       All Other Students     6,095     85     21     5,989     1,452     24     2,915     49     803     13     819     14     546       504 Plan       Students with a 504 Plan     165     1     0     164     33     20     81     49     24     15     26     16     544	Title I																									
All Other Students 6,095 85 21 5,989 1,452 24 2,915 49 803 13 819 14 546  504 Plan Students with a 504 Plan 165 1 0 164 33 20 81 49 24 15 26 16 544		2 757	40	17	2 700	106	-	1 200	25	014	22	1 200	20	F26					İ							
Students with a 504 Plan 165 1 0 164 33 20 81 49 24 15 26 16 544																										
Students with a 504 Plan 165 1 0 164 33 20 81 49 24 15 26 16 544	EO/ Dian																									
		1.05	4	_	104	22	30	0.1	40	34	1.5	3.0	1.0	F 4 4				-								
All Other Students   9,687   124   38   9,525   1,615   17   4,134   43   1,593   17   2,183   23   542			1									1						-	1							
	All Other Students	9,687	124	38	9,525	1,615	17	4,134	43	1,593	17	2,183	23	542				}	1							
																										1

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