About The New England **Common Assessment Program**

ENGLAN

This report highlights results from the Fall 2009 New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to \square students in New MMO Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment ASSESSMEN 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 11 and writing tests are administered to students in grades 5, 8, and 11. The NECAP grade 11 tests are designed to measure student performance on grade span expectations (GSE) developed and adopted by the three 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 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 two extended responses of 1-3 pages.

Ź

RA

(⁵

 \mathbb{C}

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 11 results, schools and districts will also receive 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 11 NECAP Tests

Grade 11 Students in 2009-2010

District Results

District: North Smithfield

Code: 25



Fall 2009 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2009-2010 Grade Level Summary Report

District:North SmithfieldState:Rhode IslandCode:25

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).

PARTICIPATION in NECAP					Number								Pe	ercentag	je			
PARTICIPATION III NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1					138			11,189						100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested				137	137	136	10,742	10,716	10,679				99	99	99	96	96	95
Students not tested in NECAP																		
State Approved				0	0	0	223	195	221				0	0	0	2	2	2
Alternate Assessment				0	0	0	114	114	114				0	0	0	1	1	1
First Year LEP				0	0	0	48	0	46				0	0	0	0	0	0
Withdrew After October 1				0	0	0	41	46	37				0	0	0	0	0	0
Enrolled After October 1				0	0	0	1	2	1				0	0	0	0	0	0
Special Consideration				0	0	0	19	33	23				0	0	0	0	0	0
Other				1	1	2	224	278	289				1	1	1	2	2	3

NECAP RESULTS

					I	District	:									Sta	ate								
	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score
	Ν	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	138	0	1	137	27	20	72	53	30	22	8	6	1147	10,742	23	50	17	9	1146						
MATH	138	0	1	137	0	0	54	39	43	31	40	29	1136	10,716	2	26	28	45	1134						
WRITING	138	0	2	136	10	7	65	48	56	41	5	4	6.7	10,679	7	48	40	5	6.7						

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.



Fall 2009 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2009-2010

Reading Results

District:North SmithfieldState:Rhode IslandCode:25

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 gradeappropriate 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	%	Ν	%	Score
SCHOOL 2007-08 2008-09 2009-2010 Cumulative Total													
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total	146 140 138 424	2 2 0 4	1 0 1 2	143 138 137 418	21 18 27 66	15 13 20 16	89 97 72 258	62 70 53 62	20 18 30 68	14 13 22 16	13 5 8 26	9 4 6 6	1145 1146 1147 1146
STATE 2007-08 2008-09 2009-2010 Cumulative Total	11,661 11,203 11,189 34,053	192 179 223 594	324 340 224 888	11,145 10,684 10,742 32,571	1,827 1,909 2,466 6,202	16 18 23 19	5,056 5,498 5,416 15,970	45 51 50 49	2,726 2,125 1,875 6,726	24 20 17 21	1,536 1,152 985 3,673	14 11 9 11	1143 1145 1146 1145

	Total			F	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	20								•	-					
Type of Text														Scho	
Literary	42						-	•							ri
Informational	42							_					-	_	(
Level of Comprehension															
Initial Understanding	31								•						
Analysis & Interpretation	53							•							



Fall 2009 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2009-2010 Disaggregated Reading Results

District:North SmithfieldState:Rhode IslandCode:25

						Distr	ict									Sta	ite								
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	el 2	Lev	vel 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%	1	N	%	%	%	%	1	N	%	%	%	%	1
All Students	138	0	1	137	27	20	72	53	30	22	8	6	1147	10,742	23	50	17	9	1146						
Gender																									
Male	65	0	1	64	6	9	34	53	20	31	4	6	1143	5,292	15	51	21	13	1144						
Female	73	0	0	73	21	29	38	52	10	14	4	5	1150	5,450	30	50	14	6	1149						
Not Reported	0	0	0	0								-		0											
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0		1								77	17	44	22	17	1141						
Asian	2	0	0	2										339	29	45	18	8	1147						
Black or African American	3	0	0	3										985	12	48	22	18	1142						
Hispanic or Latino	3	0	0	3										1,811	12	47	25	15	1142						
Native Hawaiian or Pacific Islander	0	0	0	0										0	12		25		1112						
White (non-Hispanic)	130	0	1	129	26	20	69	53	28	22	6	5	1147	7,530	27	52	15	6	1148						
No Primary Race/Ethnicity Reported	0	0	0	0	20	20	0.5	55	20	22	0		114/	0	21	52	15		1140						
LEP Status																									
Current LEP student	0	0	0	0										183	0	11	40	49	1130						
Former LEP student - monitoring year 1	0	0	0	0										72	0	47	35	18	1130						
Former LEP student - monitoring year 1	0	0	0	0		1		1				1		45	4	53	33	9	1141			1			
All Other Students	138	0	1	137	27	20	72	53	30	22	8	6	1147	10,442	24	55	55 17	8	1141						
IEP																									
	22			24		1	-			50	-	24	4405	1 674		20	22		4424						
Students with an IEP All Other Students	22	0	1 0	21 116	0 27	0 23	5 67	24 58	11 19	52 16	5	24 3	1135 1149	1,674 9,068	2	30 54	33 15	35 4	1134 1149						
		Ŭ	Ŭ			25		50				5		5,000		5.									
SES						_																			
Economically Disadvantaged Students	16	0	1	15	1	7	6	40	4	27	4	27	1137	3,744	13	48	24	15	1142						
All Other Students	122	0	0	122	26	21	66	54	26	21	4	3	1148	6,998	29	52	14	6	1149						
Migrant																									
Migrant Students	0	0	0	0										0											
All Other Students	138	0	1	137	27	20	72	53	30	22	8	6	1147	10,742	23	50	17	9	1146						
Title I																									
Students Receiving Title I Services	0	0	0	0		1						1		2,616	14	49	23	14	1143				1		
All Other Students	138	0	1	137	27	20	72	53	30	22	8	6	1147	8,126	26	51	16	7	1147						
504 Plan																									
Students with a 504 Plan	8	0	0	8										230	18	60	17	6	1147				1		
All Other Students	130	0	1	129	27	21	68	53	26	20	8	6	1147	10,512	23	50	17	9	1146						

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



Fall 2009 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2009-2010 Mathematics Results

District:North SmithfieldState:Rhode IslandCode:25

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
	Ν	N	Ν	N	N	%	Ν	%	Ν	%	Ν	%	Score
SCHOOL 2007-08 2008-09 2009-2010 Cumulative Total													
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total	146 140 138 424	2 2 0 4	1 0 1 2	143 138 137 418	0 1 0 1	0 1 0 <1	42 47 54 143	29 34 39 34	52 57 43 152	36 41 31 36	49 33 40 122	34 24 29 29	1136 1137 1136 1136
STATE 2007-08 2008-09 2009-2010 Cumulative Total	11,661 11,203 11,189 34,053	147 161 195 503	340 343 278 961	11,174 10,699 10,716 32,589	123 155 181 459	1 1 2 1	2,340 2,739 2,748 7,827	21 26 26 24	3,032 3,007 2,958 8,997	27 28 28 28 28	5,679 4,798 4,829 15,306	51 45 45 47	1132 1134 1134 1133

	Total				Percer	nt of To	otal Po	ssible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100 		
Numbers & Operations	19			7	⊾								•	School District
Geometry & Measurement	41												*	State
Functions & Algebra	55					•	▲							Standard Error Bar
Data, Statistics, & Probability	21				-									



Fall 2009 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2009-2010

Disaggregated Mathematics Results

District:North SmithfieldState:Rhode IslandCode:25

						Distr	ict									Sta	te								
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	vel 2	Lev	vel 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score
	N	N	N	N	N	%	Ν	%	N	%	Ν	%	1	N	%	%	%	%	1	Ν	%	%	%	%	1
All Students	138	0	1	137	0	0	54	39	43	31	40	29	1136	10,716	2	26	28	45	1134						
Gender																									
Male	65	0	1	64	0	0	23	36	20	31	21	33	1136	5,272	2	28	26	44	1134						
Female	73	0	0	73	0	0	31	42	23	32	19	26	1137	5,444	1	24	29	46	1134						
Not Reported	0	0	0	0										0											
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										75	0	16	17	67	1129						
Asian	2	Ő	Ő	2										336	4	30	26	40	1136						
Black or African American	3	0	0 0	3										981	0	7	22	71	1128						
Hispanic or Latino	3	0	Ő	3		1								1,821	<1	9	20	70	1128						
Native Hawaiian or Pacific Islander	0	0	0 0	0										0		5	20	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1120						
White (non-Hispanic)	130	0	1	129	0	0	53	41	42	33	34	26	1137	7,503	2	32	30	36	1136						
No Primary Race/Ethnicity Reported	0	0	0	0		U	55	41	42	55	54	20		0	2	52	20	50	1150						
LEP Status																									
Current LEP student	0	0	0	0										219	0	<1	5	94	1121						
Former LEP student - monitoring year 1	0	0	0	0										72	0	1	18	81	1121						
Former LEP student - monitoring year 1 Former LEP student - monitoring year 2	0	0	0	0						1				45	0	2	24	73	1120					1	
All Other Students	138	0	1	137	0	0	54	39	43	31	40	29	1136	10,380	2	26	24	44	1134						
IEP																									
Students with an IEP	22	0	1	21			1	10		14	10	70	1127	1 (52)	_		10	00	1124						
All Other Students	22 116	0	1 0	21 116	0	0 0	2 52	10 45	3 40	34	16 24	76 21	1127 1138	1,652 9,064	0	4 30	10 31	86 38	1124						
SES Economically Disadvantaged Students	16	0	1	15	0	0	2	13	4	27	9	60	1133	3,742	<1	12	23	65	1130						
All Other Students	122	0	0	122	0	0	52	43	39	32	31	25	1137	6,974	2	33	30	34	1136						
Migrant																									
Migrant Students	0	0	0	0										0											
All Other Students	138	0 0	1	137	0	0	54	39	43	31	40	29	1136	10,716	2	26	28	45	1134						
Title I																									
Students Receiving Title I Services	0	0	0	0										2,625	<1	12	22	66	1129						
All Other Students	138	0	1	137	0	0	54	39	43	31	40	29	1136	8,091	2	30	22	38	1136						
504 Plan														220		20	22	20	1120						
Students with a 504 Plan	8	0	0	8										228	3	29	32	36	1136						
All Other Students	130	0	1	129	0	0	53	41	40	31	36	28	1137	10,488	2	26	27	45	1134						

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



Fall 2009 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2009-2010 Writing Results

District: North Smithfield **State:** Rhode Island **Code:** 25

Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	Ν	N	Ν	N	N	%	N	%	N	%	N	%	Score
SCHOOL 2007-08 2008-09 2009-2010 Cumulative Total													
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total	146 140 138 424	2 2 0 4	2 1 2 5	142 137 136 415	4 7 10 21	3 5 7 5	50 57 65 172	35 42 48 41	75 67 56 198	53 49 41 48	13 6 5 24	9 4 4 6	5.9 6.5 6.7 6.0
STATE 2007-08 2008-09 2009-2010 Cumulative Total	11,661 11,203 11,189 34,053	165 156 221 542	365 378 289 1,032	11,131 10,669 10,679 32,479	357 403 742 1,502	3 4 7 5	3,744 4,023 5,124 12,891	34 38 48 40	5,495 5,322 4,253 15,070	49 50 40 46	1,535 921 560 3,016	14 9 5 9	5.7 6.1 6.7 6.0

	Total				I	Percer	t of T	otal Po	ossible	e Poin	ts			Number		Distr			Scor romp		nts	
Strand	Possible Points	0) '	10	20	30	40	50	60	70	80	90	100	of Prompts		0	1	2	3	4	5	6
																%	%	%	%	%	%	%
Writing in Response to Text • Response to Informational Text • Response to Literary Text	12						—	•						2	School District State	0 1	12 8	24 20	27 31	24 27	12 10	0 1
Informational Writing • Report • Procedure • Persuasive Essay	18							-	▲					3	School District State	0 1	3 4	16 14	36 35	34 33	11 12	1
Expressive Writing • Reflective Essay	6								•	—				1	School District State	0 2	6 4	18 15	35 36	24 32	12 10	6 1
	• s	cho	ol		L [District	;	•	State		S	itanda	rd Erro	or Bar	1			1	1	1		L



Fall 2009 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2009-2010 Disaggregated Writing Results

District:North SmithfieldState:Rhode IslandCode:25

					l	Distr	ict									Sta	ate								
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	el 2	Lev	el 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%	Jeone	N	%	%	%	%	
All Students	138	0	2	136	10	7	65	48	56	41	5	4	6.7	10,679	7	48	40	5	6.7						
Gender																									
Male	65	0	2	63	7	11	20	32	33	52	3	5	6.3	5,248	5	43	45	7	6.4						
Female	73	0	0	73	3	4	45	62	23	32	2	3	7.1	5,431	9	53	35	3	7.0						
Not Reported	0	0	0	0										0											
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										76	7	34	49	11	6.2						
Asian	2	0	0	2										340	9	54	35	3	7.0						
Black or African American	3	0	0	3										972	3	38	49	10	6.0						
Hispanic or Latino	3	0	0	3										1,790	4	38	50	9	6.1						
Native Hawaiian or Pacific Islander	0	0	0	0										0				-							
White (non-Hispanic)	130	0	2	128	10	8	61	48	53	41	4	3	6.8	7,501	8	52	36	4	7.0						
No Primary Race/Ethnicity Reported	0	0	0	0								_		0	-										
LEP Status																									
Current LEP student	0	0	0	0										181	0	10	57	32	4.2						
Former LEP student - monitoring year 1	0	0	0	0										72	0	26	68	6	5.7						
Former LEP student - monitoring year 1	0	0	0	0										43	2	33	58	7	5.9						
All Other Students	138	0	2	136	10	7	65	48	56	41	5	4	6.7	10,383	7	49	39	5	6.8						
IEP		_	_				_																		
Students with an IEP	22	0	2	20	0	0	5	25	11	55	4	20	5.0	1,637	<1	20	61	19	5.0						
All Other Students	116	0	0	116	10	9	60	52	45	39	1	1	7.0	9,042	8	53	36	3	7.0						
SES																									
Economically Disadvantaged Students	16	0	1	15	0	0	6	40	7	47	2	13	5.9	3,710	4	39	49	8	6.2						
All Other Students	122	0	1	121	10	8	59	49	49	40	3	2	6.8	6,969	9	53	35	4	7.0						
Migrant																									
Migrant Students	0	0	0	0										0											
All Other Students	138	Ő	2	136	10	7	65	48	56	41	5	4	6.7	10,679	7	48	40	5	6.7						
TAL I																									
Title I			0											2 500		10	47								
Students Receiving Title I Services	0	0	0	0	10	-	65	40	F.		-		67	2,588	4	40	47	9	6.2						
All Other Students	138	0	2	136	10	7	65	48	56	41	5	4	6.7	8,091	8	51	37	4	6.9						
504 Plan																									
Students with a 504 Plan	8	0	0	8										227	4	47	47	3	6.6						
All Other Students	130	0	2	128	10	8	63	49	50	39	5	4	6.8	10,452	7	48	40	5	6.7						

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