About The New England **Common Assessment Program**

This report highlights results ENGLAN from the Fall 2007 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 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 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

GRA

 \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 2007 **Beginning of Grade 11 NECAP** Tests

Grade 11 Students in 2007-2008

School Results

School:	Barrington High School
District:	Barrington
Code:	01-01106



Fall 2007 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2007-2008 Grade Level Summary Report

School: Barrington High SchoolDistrict: BarringtonState: Rhode IslandCode: 01-01106

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2006-07 school year, first year LEP students, students who withdrew from the school after October 1, 2007, students who enrolled

in the school after October 1, 2007, 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).

					Number	r							P	ercentag	ge			
PARTICIPATION in NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1		296			297			11,661			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	295	294	295	295	294	296	11,145	11,174	11,131	100	99	100	99	99	100	96	96	95
Students not tested in NECAP																		
State Approved	1	2	1	1	2	1	192	147	165	0	1	0	0	1	0	2	1	1
Alternate Assessment	1	2	1	1	2	1	58	61	58	0	1	0	0	1	0	0	1	0
First Year LEP	0	0	0	0	0	0	53	0	53	0	0	0	0	0	0	0	0	0
Withdrew After October 1	0	0	0	0	0	0	57	59	42	0	0	0	0	0	0	0	1	0
Enrolled After October 1	0	0	0	0	0	0	4	4	5	0	0	0	0	0	0	0	0	0
Special Consideration	0	0	0	0	0	0	20	23	7	0	0	0	0	0	0	0	0	0
Other	0	0	0	1	1	0	324	340	365	0	0	0	0	0	0	3	3	3

NECAP RESULTS

					1	School										Dist	trict					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	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score
	N	Ν	Ν	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	296	1	0	295	158	54	108	37	23	8	6	2	1155	295	54	37	8	2	1155	11145	16	45	24	14	1143
MATH	296	2	0	294	31	11	155	53	67	23	41	14	1142	294	11	53	23	14	1142	11174	1	21	27	51	1132
WRITING	296	1	0	295	30	10	148	50	105	36	12	4	6.9	296	10	50	35	4	6.9	11131	3	34	49	14	5.7

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 2007 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2007-2008 Reading Results

School: Barrington High SchoolDistrict: BarringtonState: Rhode IslandCode: 01-01106

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	%	N	%	Score
SCHOOL 2007-08	296	1	0	295	158	54	108	37	23	8	6	2	1155
DISTRICT 2007-08	297	1	1	295	158	54	108	37	23	8	6	2	1155
STATE 2007-08	11661	192	324	11145	1827	16	5056	45	2726	24	1536	14	1143

	Total			F	ercen	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	19								٠			
Type of Text												
Literary	42						•		+			
Informational	43							•	•			
Level of Comprehension												
Initial Understanding	35							•		•		
Analysis & Interpretation	50						•					



Fall 2007 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2007-2008 Disaggregated Reading Results

School: Barrington High SchoolDistrict: BarringtonState: Rhode IslandCode: 01-01106

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	vel 2	Lev	rel 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	N	%	%	%	%	N	N	%	%	%	%	N
All Students	296	1	0	295	158	54	108	37	23	8	6	2	1155	295	54	37	8	2	1155	11145	16	45	24	14	1143
Gender																									
Male	155	0	0	155	75	48	61	39	13	8	6	4	1152	155	48	39	8	4	1152	5561	12	43	27	18	1141
Female	141	1	0	140	83	59	47	34	10	7	0	0	1157	140	59	34	7	0	1157	5583	20	48	22	9	1145
Not Reported	0	0	0	0										0						1				-	
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0						1				0				1		66	6	32	36	26	1136
Asian	7	Ő	Ő	7										7						302	21	46	20	14	1143
Black or African American	1	0	0	1										1						920	5	36	33	26	1137
Hispanic or Latino	3	0	0	3										3						1681	4	36	37	22	1137
Native Hawaiian or Pacific Islander	0	0	0	0						1				Ő						0		1 30	1 37		1137
White (non-Hispanic)	285	1	0	284	151	53	105	37	22	8	6	2	1154	284	53	37	8	2	1154	8172	20	48	21	11	1145
No Primary Race/Ethnicity Reported	0	0	0	0	1.51	55	105	57	22	0	0	2	1134	0	55	57	0	2	11,54	4	20	40	21		1145
LEP Status																									
Currently receiving LEP services	2	0	0	2										2						246	0	6	35	59	1128
Former LEP student - monitoring year 1	0	0	0	0										0						81	1	19	48	32	1133
Former LEP student - monitoring year 1	0	0	0	0						1				0				1		42	2	33	40	24	1135
All Other Students	294	1	0	293	158	54	108	37	21	7	6	2	1155	293	54	37	7	2	1155	10776	17	47	24	13	1143
IEP																									
Students with an IEP	36	1	0	35	3	9	23	66	6	17	3	9	1144	35	9	66	17	9	1144	1804	2	22	34	42	1132
All Other Students	260	0	0	260	155	60	85	33	17	7	3	1	1156	260	60	33	7	1	1156	9341	19	50	23	8	1145
SES																									
Economically Disadvantaged Students	8	1	0	7										7						3155	6	38	34	22	1138
All Other Students	288	0	0	288	157	55	105	36	23	8	3	1	1155	288	55	36	8	1	1155	7990	21	48	21	10	1145
Migrant																									
Migrant Students	0	0	0	0										0						0					
All Other Students	296	1	0	295	158	54	108	37	23	8	6	2	1155	295	54	37	8	2	1155	11145	16	45	24	14	1143
Title I																									
Students Receiving Title I Services	0	0	0	0										0						742	3	38	39	20	1138
All Other Students	296	1	0	295	158	54	108	37	23	8	6	2	1155	295	54	37	8	2	1155	10403	17	46	23	13	1143
504 Plan																									
Students with a 504 Plan	12	0	0	12	8	67	4	33	0	0	0	0	1157	12	67	33	0	0	1157	246	17	53	23	6	1145
	284	1	0	283	150	53	104	37	23	8	6	2	1154	283	53	37	8	2	1154	10899	16	45	24	14	1143
All Other Students	204		U U	205	1.50		104	5,	25	Ŭ		-				5,	U	-	11.54		10		24		
																							1		<u> </u>

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



Fall 2007 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2007-2008 Mathematics Results

School: Barrington High SchoolDistrict: BarringtonState: Rhode IslandCode: 01-01106

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	N	N	N	%	N	%	N	%	N	%	Score
SCHOOL 2007-08	296	2	0	294	31	11	155	53	67	23	41	14	1142
DISTRICT 2007-08	297	2	1	294	31	11	155	53	67	23	41	14	1142
STATE 2007-08	11661	147	340	11174	123	1	2340	21	3032	27	5679	51	1132

	Total			I	Percen	t of To	otal Po	ossible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100 		
Numbers and Operations	20			•	•								•	School District
Geometry and Measurement	42			•			●						•	State
Functions and Algebra	55				•			●						Error Bar
Data, Statistics, and Probability	19				•	●								



Fall 2007 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2007-2008

Disaggregated Mathematics Results

School: Barrington High SchoolDistrict: BarringtonState: Rhode IslandCode: 01-01106

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	rel 3	Lev	vel 2	Lev	rel 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	N	%	%	%	%	N	N	%	%	%	%	N
All Students	296	2	0	294	31	11	155	53	67	23	41	14	1142	294	11	53	23	14	1142	11174	1	21	27	51	1132
Gender Male Female Not Reported	155 141 0	0 2 0	0 0 0	155 139 0	14 17	9 12	88 67	57 48	31 36	20 26	22 19	14 14	1142 1142	155 139 0	9 12	57 48	20 26	14 14	1142 1142	5579 5594 1	1 1	22 19	24 30	52 50	1132 1132
Primary Race/Ethnicity American Indian or Alaskan Native Asian Black or African American Hispanic or Latino Native Hawaiian or Pacific Islander White (non-Hispanic) No Primary Race/Ethnicity Reported	0 7 1 3 0 285 0	0 0 0 0 2 0	0 0 0 0 0 0	0 7 1 3 0 283 0	27	10	152	54	65	23	39	14	1142	0 7 1 3 0 283 0	10	54	23	14	1142	65 308 923 1716 0 8158 4	0 4 0 0	14 28 6 6 26	25 27 18 19 30	62 41 76 75 43	1128 1135 1126 1126 1126
LEP Status Currently receiving LEP services Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students	2 0 0 294	0 0 0 2	0 0 0 0	2 0 0 292	31	11	155	53	67	23	39	13	1142	2 0 0 292	11	53	23	13	1142	295 81 42 10756	0 0 0 1	3 2 7 22	6 10 17 28	92 88 76 49	1120 1124 1126 1133
IEP Students with an IEP All Other Students	36 260	1 1	0 0	35 259	1 30	3 12	4 151	11 58	15 52	43 20	15 26	43 10	1134 1143	35 259	3 12	11 58	43 20	43 10	1134 1143	1796 9378	0 1	3 24	10 30	87 44	1123 1134
SES Economically Disadvantaged Students All Other Students	8 288	1 1	0 0	7 287	31	11	153	53	66	23	37	13	1142	7 287	11	53	23	13	1142	3187 7987	0 1	9 26	21 30	71 43	1128 1134
Migrant Migrant Students All Other Students	0 296	0 2	0 0	0 294	31	11	155	53	67	23	41	14	1142	0 294	11	53	23	14	1142	0 11174	1	21	27	51	1132
Title I Students Receiving Title I Services All Other Students	0 296	0 2	0 0	0 294	31	11	155	53	67	23	41	14	1142	0 294	11	53	23	14	1142	752 10422	0 1	6 22	23 27	71 49	1128 1132
504 Plan Students with a 504 Plan All Other Students	12 284	0 2	0 0	12 282	0 31	0 11	7 148	58 52	3 64	25 23	2 39	17 14	1141 1142	12 282	0 11	58 52	25 23	17 14	1141 1142	243 10931	0 1	26 21	28 27	46 51	1134 1132

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



Fall 2007 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2007-2008 Writing Results

School: Barrington High SchoolDistrict: BarringtonState: Rhode IslandCode: 01-01106

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
	N	N	N	N	N	%	N	%	N	%	Ν	%	Score
SCHOOL 2007-08	296	1	0	295	30	10	148	50	105	36	12	4	6.9
DISTRICT 2007-08	297	1	0	296	30	10	148	50	105	35	13	4	6.9
STATE 2007-08	11661	165	365	11131	357	3	3744	34	5495	49	1535	14	5.7

	Total				Percen	t of To	otal Po	ossible	Point	s			Number	1	Distri			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						+ -4						2	School District State	1 1 1	2 3 11	18 18 26	28 27 34	36 35 22	14 14 6	1 1 0
Informational Writing Report Procedure Persuasive Essay 	18						-	•					3	School District State	1 1 2	6 6 11	10 10 24	31 31 34	35 35 24	14 14 6	3 3 0
Expressive Writing • Reflective Essay	6					•		_					1	School District State	3 3 7	0 0 18	30 30 29	41 41 31	24 24 14	3 3 2	0 0 0



Fall 2007 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2007-2008 Disaggregated Writing Results

School: Barrington High SchoolDistrict: BarringtonState: Rhode IslandCode: 01-01106

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 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	Ν	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
All Students	296	1	0	295	30	10	148	50	105	36	12	4	6.9	296	10	50	35	4	6.9	11131	3	34	49	14	5.7
Gender																									
Male	155	0	0	155	9	6	73	47	63	41	10	6	6.5	156	6	47	40	7	6.5	5555	2	27	50	20	5.3
Female	141	1	0	140	21	15	75	54	42	30	2	1	7.4	140	15	54	30	1	7.4	5575	4	40	48	7	6.2
Not Reported	0	0	0	0										0						1					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										0						68	3	19	57	21	5.0
Asian	7	0	0	7										7						301	5	37	45	13	6.0
Black or African American	1	0	0	1										1						914	1	21	55	23	4.9
Hispanic or Latino	3	0	0	3										3						1679	0	21	60	19	5.0
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	285	1	0	284	26	9	145	51	101	36	12	4	6.9	285	9	51	35	5	6.9	8165	4	38	47	12	6.0
No Primary Race/Ethnicity Reported	0	0	0	0										0						4					
LEP Status																									
Currently receiving LEP services	2	0	0	2										2						245	0	3	44	53	3.5
Former LEP student - monitoring year 1	0	0	0	0										0						80	0	6	79	15	4.6
Former LEP student - monitoring year 2	0	0	0	0										0						42	0	19	76	5	5.4
All Other Students	294	1	0	293	30	10	148	51	103	35	12	4	6.9	294	10	50	35	4	6.9	10764	3	35	49	13	5.8
IEP																									
Students with an IEP	36	1	0	35	1	3	2	6	25	71	7	20	4.5	36	3	6	69	22	4.5	1802	0	8	51	40	3.9
All Other Students	260	0	0	260	29	11	146	56	80	31	5	2	7.2	260	11	56	31	2	7.2	9329	4	39	49	9	6.1
SES																									
Economically Disadvantaged Students	8	1	0	7										7						3152	1	22	57	20	5.0
All Other Students	288	0	0	288	30	10	145	50	102	35	11	4	6.9	289	10	50	35	4	6.9	7979	4	38	46	11	6.0
All Other Students	200	-	Ŭ				115		102				0.5				55		0.5				10		0.0
Migrant																									
Migrant Students	0	0	0	0										0						0					
All Other Students	296	1	0	295	30	10	148	50	105	36	12	4	6.9	296	10	50	35	4	6.9	11131	3	34	49	14	5.7
Title I																									
Students Receiving Title I Services	0	0	0	0										0						740	0	19	62	19	5.0
All Other Students	296	1	0	295	30	10	148	50	105	36	12	4	6.9	296	10	50	35	4	6.9	10391	3	35	48	13	5.8
504 Plan																									
Students with a 504 Plan	12	0	0	12	2	17	5	42	5	42	0	0	7.4	13	15	38	38	8	7.0	245	3	31	58	9	5.9
All Other Students	284	1	0	283	28	10	143	51	100	35	12	4	6.9	283	10	51	35	4	6.9	10886	3	34	49	14	5.7
																		1		1			1		

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