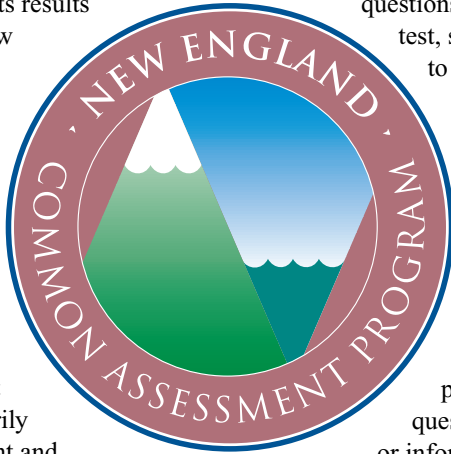


# About The New England Common Assessment Program

This report highlights results from the Fall 2009 New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in New Hampshire, Rhode Island, and Vermont as part of 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 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 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. On the writing test, students are required to provide two extended responses of 1-3 pages.

This report contains a variety of school- and/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:** Barrington

**Code:** 01



# Fall 2009 - Beginning of Grade 11 NECAP Tests

## Grade 11 Students in 2009-2010

# Grade Level Summary Report

District: Barrington  
State: Rhode Island  
Code: 01

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									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1				298			11,189						100			100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
				297	297	297	10,742	10,716	10,679				100	100	100	96	96	95
Students not tested in NECAP																		
State Approved				1	1	1	223	195	221				0	0	0	2	2	2
Alternate Assessment				1	1	1	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				0	0	0	224	278	289				0	0	0	2	2	3

## NECAP RESULTS

	District													State											
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 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	%	%	%	%	
READING	298	1	0	297	174	59	108	36	9	3	6	2	1157	10,742	23	50	17	9	1146						
MATH	298	1	0	297	29	10	166	56	65	22	37	12	1143	10,716	2	26	28	45	1134						
WRITING	298	1	0	297	38	13	172	58	83	28	4	1	7.5	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: Barrington  
State: Rhode Island  
Code: 01

#### 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.

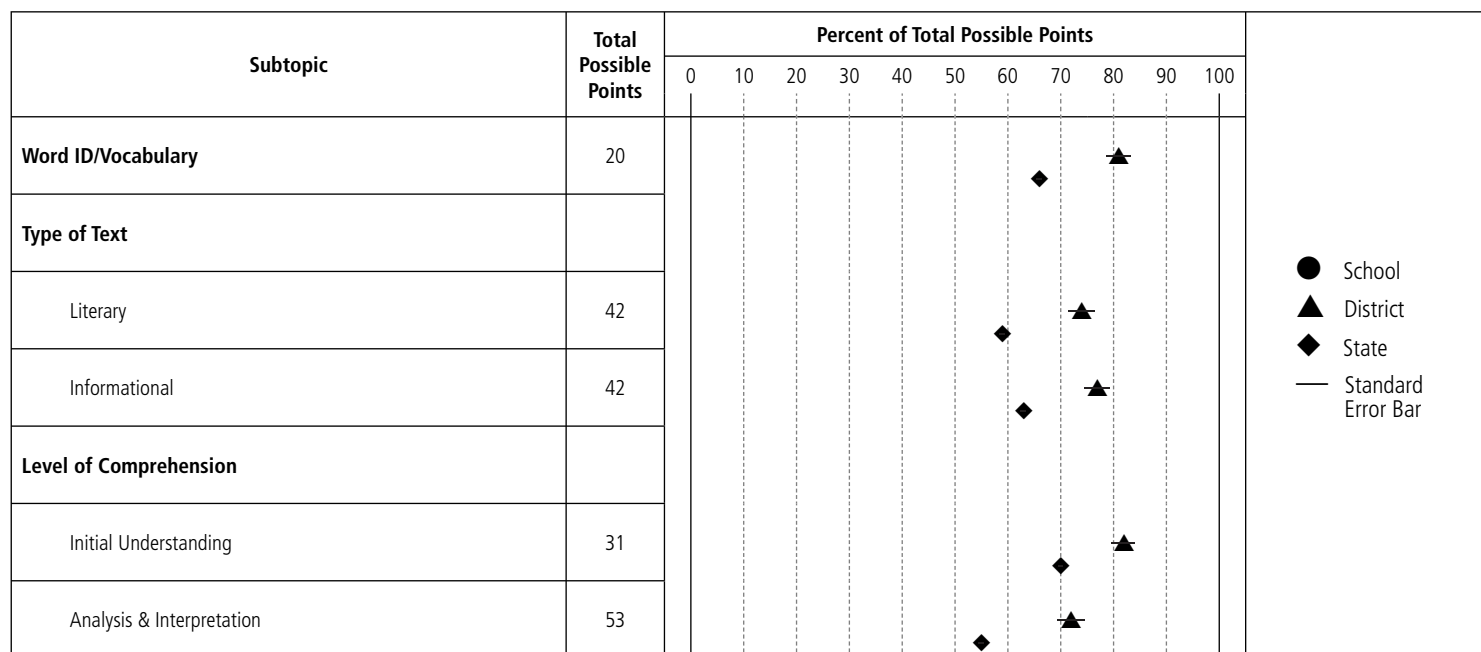
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total													
<b>DISTRICT</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	297 280 <b>298</b> 875	1 2 <b>1</b> 4	1 1 <b>0</b> 2	295 277 <b>297</b> 869	158 160 <b>174</b> 492	54 58 <b>59</b> 57	108 100 <b>108</b> 316	37 36 <b>36</b> 36	23 8 <b>9</b> 40	8 3 <b>3</b> 5	6 9 <b>6</b> 21	2 3 <b>2</b> 2	1155 1156 <b>1157</b> 1156
<b>STATE</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	11,661 11,203 <b>11,189</b> 34,053	192 179 <b>223</b> 594	324 340 <b>224</b> 888	11,145 10,684 <b>10,742</b> 32,571	1,827 1,909 <b>2,466</b> 6,202	16 18 <b>23</b> 19	5,056 5,498 <b>5,416</b> 15,970	45 51 <b>50</b> 49	2,726 2,125 <b>1,875</b> 6,726	24 20 <b>17</b> 21	1,536 1,152 <b>985</b> 3,673	14 11 <b>9</b> 11	1143 1145 <b>1146</b> 1145

#### 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.





# Fall 2009 - Beginning of Grade 11 NECAP Tests

## Grade 11 Students in 2009-2010

# Disaggregated Reading Results

District: Barrington  
State: Rhode Island  
Code: 01

REPORTING CATEGORIES	District													State											
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 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	%	%	%	%	
All Students	298	1	0	297	174	59	108	36	9	3	6	2	1157	10,742	23	50	17	9	1146						
Gender																									
Male	151	1	0	150	65	43	72	48	7	5	6	4	1153	5,292	15	51	21	13	1144						
Female	147	0	0	147	109	74	36	24	2	1	0	0	1161	5,450	30	50	14	6	1149						
Not Reported	0	0	0	0										0											
Primary Race/Ethnicity																									
American Indian or Alaskan Native	1	0	0	1										77	17	44	22	17	1141						
Asian	5	0	0	5										339	29	45	18	8	1147						
Black or African American	2	0	0	2										985	12	48	22	18	1142						
Hispanic or Latino	2	0	0	2										1,811	12	47	25	15	1142						
Native Hawaiian or Pacific Islander	0	0	0	0										0											
White (non-Hispanic)	288	1	0	287	168	59	105	37	8	3	6	2	1157	7,530	27	52	15	6	1148						
No Primary Race/Ethnicity Reported	0	0	0	0										0											
LEP Status																									
Current LEP student	1	0	0	1										183	0	11	40	49	1130						
Former LEP student - monitoring year 1	0	0	0	0										72	0	47	35	18	1139						
Former LEP student - monitoring year 2	0	0	0	0										45	4	53	33	9	1141						
All Other Students	297	1	0	296	174	59	107	36	9	3	6	2	1157	10,442	24	51	17	8	1147						
IEP																									
Students with an IEP	32	1	0	31	2	6	22	71	4	13	3	10	1144	1,674	2	30	33	35	1134						
All Other Students	266	0	0	266	172	65	86	32	5	2	3	1	1158	9,068	27	54	15	4	1149						
SES																									
Economically Disadvantaged Students	12	0	0	12	6	50	6	50	0	0	0	0	1155	3,744	13	48	24	15	1142						
All Other Students	286	1	0	285	168	59	102	36	9	3	6	2	1157	6,998	29	52	14	6	1149						
Migrant																									
Migrant Students	0	0	0	0										0											
All Other Students	298	1	0	297	174	59	108	36	9	3	6	2	1157	10,742	23	50	17	9	1146						
Title I																									
Students Receiving Title I Services	0	0	0	0										2,616	14	49	23	14	1143						
All Other Students	298	1	0	297	174	59	108	36	9	3	6	2	1157	8,126	26	51	16	7	1147						
504 Plan																									
Students with a 504 Plan	8	0	0	8										230	18	60	17	6	1147						
All Other Students	290	1	0	289	168	58	106	37	9	3	6	2	1157	10,512	23	50	17	9	1146						

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

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2009 - Beginning of Grade 11 NECAP Tests

## Grade 11 Students in 2009-2010

# Mathematics Results

District: Barrington  
State: Rhode Island  
Code: 01

### 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.

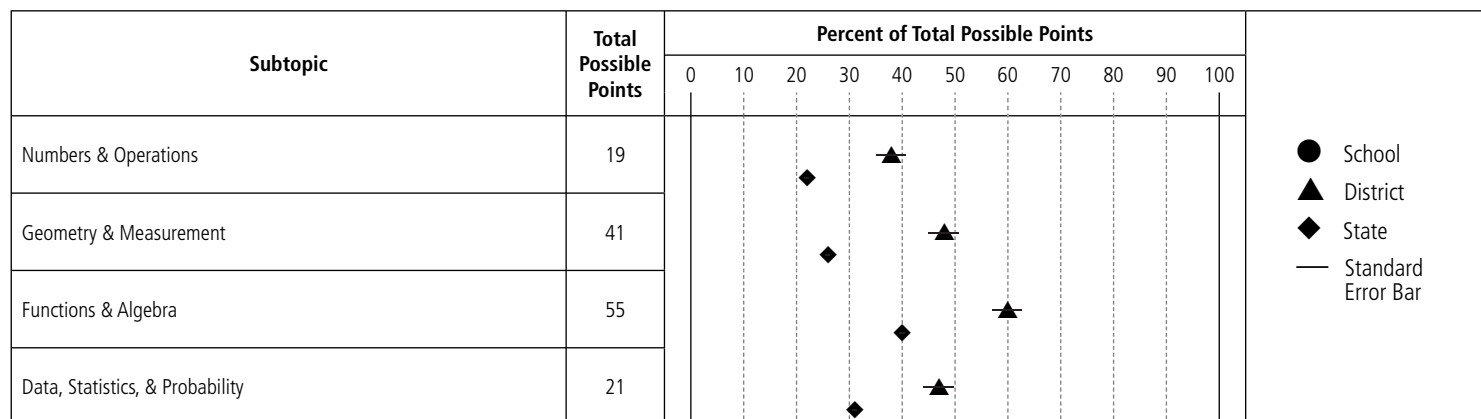
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total													
<b>DISTRICT</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	297 280 <b>298</b> 875	2 3 <b>1</b> 6	1 1 <b>0</b> 2	294 276 <b>297</b> 867	31 29 <b>29</b> 89	11 11 <b>10</b> 10	155 166 <b>166</b> 487	53 60 <b>56</b> 56	67 61 <b>65</b> 193	23 22 <b>22</b> 22	41 20 <b>37</b> 98	14 7 <b>12</b> 11	1142 1143 <b>1143</b> 1143
<b>STATE</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	11,661 11,203 <b>11,189</b> 34,053	147 161 <b>195</b> 503	340 343 <b>278</b> 961	11,174 10,699 <b>10,716</b> 32,589	123 155 <b>181</b> 459	1 1 <b>2</b> 1	2,340 2,739 <b>2,748</b> 7,827	21 26 <b>26</b> 24	3,032 3,007 <b>2,958</b> 8,997	27 28 <b>28</b> 28	5,679 4,798 <b>4,829</b> 15,306	51 45 <b>45</b> 47	1132 1134 <b>1134</b> 1133

### 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.





# Fall 2009 - Beginning of Grade 11 NECAP Tests

## Grade 11 Students in 2009-2010

# Disaggregated Mathematics Results

**District:** Barrington  
**State:** Rhode Island  
**Code:** 01

REPORTING CATEGORIES	District													State											
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 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	%	%	%	%	
All Students	298	1	0	297	29	10	166	56	65	22	37	12	1143	10,716	2	26	28	45	1134						
Gender																									
Male	151	1	0	150	15	10	82	55	27	18	26	17	1142	5,272	2	28	26	44	1134						
Female	147	0	0	147	14	10	84	57	38	26	11	7	1143	5,444	1	24	29	46	1134						
Not Reported	0	0	0	0										0											
Primary Race/Ethnicity																									
American Indian or Alaskan Native	1	0	0	1										75	0	16	17	67	1129						
Asian	5	0	0	5										336	4	30	26	40	1136						
Black or African American	2	0	0	2										981	0	7	22	71	1128						
Hispanic or Latino	2	0	0	2										1,821	<1	9	20	70	1128						
Native Hawaiian or Pacific Islander	0	0	0	0										0											
White (non-Hispanic)	288	1	0	287	27	9	164	57	61	21	35	12	1143	7,503	2	32	30	36	1136						
No Primary Race/Ethnicity Reported	0	0	0	0										0											
LEP Status																									
Current LEP student	1	0	0	1										219	0	<1	5	94	1121						
Former LEP student - monitoring year 1	0	0	0	0										72	0	1	18	81	1128						
Former LEP student - monitoring year 2	0	0	0	0										45	0	2	24	73	1127						
All Other Students	297	1	0	296	29	10	166	56	64	22	37	13	1143	10,380	2	26	28	44	1134						
IEP																									
Students with an IEP	32	1	0	31	0	0	5	16	7	23	19	61	1132	1,652	0	4	10	86	1124						
All Other Students	266	0	0	266	29	11	161	61	58	22	18	7	1144	9,064	2	30	31	38	1136						
SES																									
Economically Disadvantaged Students	12	0	0	12	0	0	6	50	3	25	3	25	1137	3,742	<1	12	23	65	1130						
All Other Students	286	1	0	285	29	10	160	56	62	22	34	12	1143	6,974	2	33	30	34	1136						
Migrant																									
Migrant Students	0	0	0	0										0											
All Other Students	298	1	0	297	29	10	166	56	65	22	37	12	1143	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	298	1	0	297	29	10	166	56	65	22	37	12	1143	8,091	2	30	29	38	1136						
504 Plan																									
Students with a 504 Plan	8	0	0	8										228	3	29	32	36	1136						
All Other Students	290	1	0	289	28	10	162	56	63	22	36	12	1143	10,488	2	26	27	45	1134						

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

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2009 - Beginning of Grade 11 NECAP Tests

## Grade 11 Students in 2009-2010

### Writing Results

District: Barrington  
State: Rhode Island  
Code: 01

#### 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.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total													
<b>DISTRICT</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	297 280 <b>298</b> 875	1 2 <b>1</b> 4	0 3 <b>0</b> 3	296 275 <b>297</b> 868	30 44 <b>38</b> 112	10 16 <b>13</b> 13	148 165 <b>172</b> 485	50 60 <b>58</b> 56	105 61 <b>83</b> 249	35 22 <b>28</b> 29	13 5 <b>4</b> 22	4 2 <b>1</b> 3	6.9 7.7 <b>7.5</b> 7.0
<b>STATE</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	11,661 11,203 <b>11,189</b> 34,053	165 156 <b>221</b> 542	365 378 <b>289</b> 1,032	11,131 10,669 <b>10,679</b> 32,479	357 403 <b>742</b> 1,502	3 4 <b>7</b> 5	3,744 4,023 <b>5,124</b> 12,891	34 38 <b>48</b> 40	5,495 5,322 <b>4,253</b> 15,070	49 50 <b>40</b> 46	1,535 921 <b>560</b> 3,016	14 9 <b>5</b> 9	5.7 6.1 <b>6.7</b> 6.0

#### 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.

Strand	Total Possible Points	Percent of Total Possible Points											Number of Prompts	Distribution of Score Points Across Prompts								
		0	10	20	30	40	50	60	70	80	90	100			0	1	2	3	4	5	6	
															%	%	%	%	%	%	%	
<b>Writing in Response to Text</b> • Response to Informational Text • Response to Literary Text	12													2	School District State	11	78	920	2831	2627	2210	71
<b>Informational Writing</b> • Report • Procedure • Persuasive Essay	18													3	School District State	01	14	514	3235	3933	2112	21
<b>Expressive Writing</b> • Reflective Essay	6													1	School District State	02	04	815	3636	2832	1910	81

● School ▲ District ◆ State — Standard Error Bar



# Fall 2009 - Beginning of Grade 11 NECAP Tests

## Grade 11 Students in 2009-2010

# Disaggregated Writing Results

District: Barrington  
State: Rhode Island  
Code: 01

REPORTING CATEGORIES	District													State											
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 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	%													
All Students	298	1	0	297	38	13	172	58	83	28	4	1	7.5	10,679	7	48	40	5	6.7						
Gender																									
Male	151	1	0	150	15	10	80	53	51	34	4	3	7.2	5,248	5	43	45	7	6.4						
Female	147	0	0	147	23	16	92	63	32	22	0	0	7.9	5,431	9	53	35	3	7.0						
Not Reported	0	0	0	0										0											
Primary Race/Ethnicity																									
American Indian or Alaskan Native	1	0	0	1										76	7	34	49	11	6.2						
Asian	5	0	0	5										340	9	54	35	3	7.0						
Black or African American	2	0	0	2										972	3	38	49	10	6.0						
Hispanic or Latino	2	0	0	2										1,790	4	38	50	9	6.1						
Native Hawaiian or Pacific Islander	0	0	0	0										0											
White (non-Hispanic)	288	1	0	287	37	13	166	58	80	28	4	1	7.5	7,501	8	52	36	4	7.0						
No Primary Race/Ethnicity Reported	0	0	0	0										0											
LEP Status																									
Current LEP student	1	0	0	1										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 2	0	0	0	0										43	2	33	58	7	5.9						
All Other Students	297	1	0	296	38	13	172	58	82	28	4	1	7.5	10,383	7	49	39	5	6.8						
IEP																									
Students with an IEP	32	1	0	31	0	0	9	29	20	65	2	6	5.9	1,637	<1	20	61	19	5.0						
All Other Students	266	0	0	266	38	14	163	61	63	24	2	1	7.7	9,042	8	53	36	3	7.0						
SES																									
Economically Disadvantaged Students	12	0	0	12	0	0	7	58	4	33	1	8	6.7	3,710	4	39	49	8	6.2						
All Other Students	286	1	0	285	38	13	165	58	79	28	3	1	7.6	6,969	9	53	35	4	7.0						
Migrant																									
Migrant Students	0	0	0	0										0											
All Other Students	298	1	0	297	38	13	172	58	83	28	4	1	7.5	10,679	7	48	40	5	6.7						
Title I																									
Students Receiving Title I Services	0	0	0	0										2,588	4	40	47	9	6.2						
All Other Students	298	1	0	297	38	13	172	58	83	28	4	1	7.5	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	290	1	0	289	38	13	166	57	81	28	4	1	7.5	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

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.