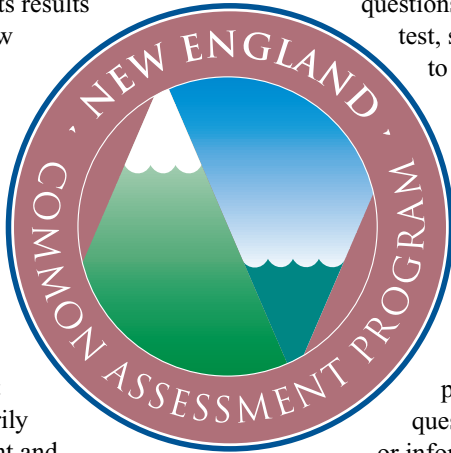


# About The New England Common Assessment Program



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**

## School Results

**School:** Cumberland High School

**District:** Cumberland

**Code:** 08-08114



# Fall 2009 - Beginning of Grade 11 NECAP Tests

## Grade 11 Students in 2009-2010

# Grade Level Summary Report

<b>School:</b> Cumberland High School
<b>District:</b> Cumberland
<b>State:</b> Rhode Island
<b>Code:</b> 08-08114

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		
<b>Students enrolled on or after October 1</b>	<b>387</b>			<b>392</b>			<b>11,189</b>			<b>100</b>			<b>100</b>			<b>100</b>		
<b>Students tested</b>	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
	373	373	368	375	375	370	10,742	10,716	10,679	96	96	95	96	96	94	96	96	95
<b>Students not tested in NECAP</b>																		
State Approved	0	0	0	2	2	2	223	195	221	0	0	0	1	1	1	2	2	2
Alternate Assessment	0	0	0	2	2	2	114	114	114	0	0	0	1	1	1	1	1	1
First Year LEP	0	0	0	0	0	0	48	0	46	0	0	0	0	0	0	0	0	0
Withdrew After October 1	0	0	0	0	0	0	41	46	37	0	0	0	0	0	0	0	0	0
Enrolled After October 1	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0
Special Consideration	0	0	0	0	0	0	19	33	23	0	0	0	0	0	0	0	0	0
Other	14	14	19	15	15	20	224	278	289	4	4	5	4	4	5	2	2	3

## NECAP RESULTS

	School												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	%	%	%	%	
<b>READING</b>	387	0	14	373	83	22	225	60	45	12	20	5	1148	375	22	60	12	5	1148	10,742	23	50	17	9	1146
<b>MATH</b>	387	0	14	373	7	2	121	32	140	38	105	28	1136	375	2	32	37	29	1136	10,716	2	26	28	45	1134
<b>WRITING</b>	387	0	19	368	21	6	186	51	147	40	14	4	6.9	370	6	50	40	4	6.8	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

# Disaggregated Reading Results

School: Cumberland High School  
 District: Cumberland  
 State: Rhode Island  
 Code: 08-08114

REPORTING CATEGORIES	School												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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
<b>All Students</b>	<b>387</b>	<b>0</b>	<b>14</b>	<b>373</b>	<b>83</b>	<b>22</b>	<b>225</b>	<b>60</b>	<b>45</b>	<b>12</b>	<b>20</b>	<b>5</b>	<b>1148</b>	<b>375</b>	<b>22</b>	<b>60</b>	<b>12</b>	<b>5</b>	<b>1148</b>	<b>10,742</b>	<b>23</b>	<b>50</b>	<b>17</b>	<b>9</b>	<b>1146</b>
<b>Gender</b>																									
Male	190	0	6	184	31	17	113	61	28	15	12	7	1146	185	17	62	15	6	1146	5,292	15	51	21	13	1144
Female	197	0	8	189	52	28	112	59	17	9	8	4	1149	190	27	59	9	4	1149	5,450	30	50	14	6	1149
Not Reported	0	0	0	0										0						0					
<b>Primary Race/Ethnicity</b>																									
American Indian or Alaskan Native	0	0	0	0										0						77	17	44	22	17	1141
Asian	6	0	1	5										6						339	29	45	18	8	1147
Black or African American	6	0	2	4										4						985	12	48	22	18	1142
Hispanic or Latino	29	0	2	27	4	15	14	52	6	22	3	11	1144	27	15	52	22	11	1144	1,811	12	47	25	15	1142
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	346	0	9	337	77	23	205	61	38	11	17	5	1148	338	23	61	11	5	1148	7,530	27	52	15	6	1148
No Primary Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	2	0	0	2										2						183	0	11	40	49	1130
Former LEP student - monitoring year 1	0	0	0	0										0						72	0	47	35	18	1139
Former LEP student - monitoring year 2	0	0	0	0										0						45	4	53	33	9	1141
All Other Students	385	0	14	371	83	22	225	61	44	12	19	5	1148	373	22	61	12	5	1148	10,442	24	51	17	8	1147
<b>IEP</b>																									
Students with an IEP	63	0	4	59	2	3	28	47	16	27	13	22	1138	61	3	48	28	21	1139	1,674	2	30	33	35	1134
All Other Students	324	0	10	314	81	26	197	63	29	9	7	2	1149	314	26	63	9	2	1149	9,068	27	54	15	4	1149
<b>SES</b>																									
Economically Disadvantaged Students	64	0	3	61	6	10	34	56	14	23	7	11	1143	61	10	56	23	11	1143	3,744	13	48	24	15	1142
All Other Students	323	0	11	312	77	25	191	61	31	10	13	4	1149	314	25	61	10	4	1148	6,998	29	52	14	6	1149
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						0					
All Other Students	387	0	14	373	83	22	225	60	45	12	20	5	1148	375	22	60	12	5	1148	10,742	23	50	17	9	1146
<b>Title I</b>																									
Students Receiving Title I Services	0	0	0	0										0						2,616	14	49	23	14	1143
All Other Students	387	0	14	373	83	22	225	60	45	12	20	5	1148	375	22	60	12	5	1148	8,126	26	51	16	7	1147
<b>504 Plan</b>																									
Students with a 504 Plan	10	0	0	10	1	10	8	80	1	10	0	0	1148	10	10	80	10	0	1148	230	18	60	17	6	1147
All Other Students	377	0	14	363	82	23	217	60	44	12	20	6	1148	365	22	60	12	5	1148	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

School: Cumberland High School  
 District: Cumberland  
 State: Rhode Island  
 Code: 08-08114

### 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.

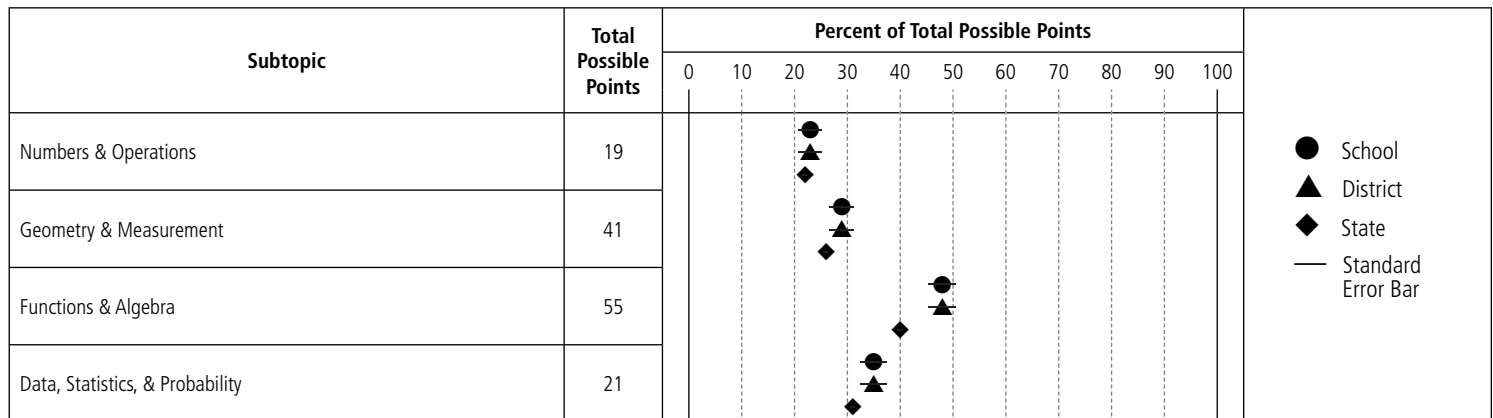
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2007-08	373	2	10	361	3	1	71	20	109	30	178	49	1132
2008-09	368	4	11	353	6	2	112	32	124	35	111	31	1136
<b>2009-2010</b>	<b>387</b>	<b>0</b>	<b>14</b>	<b>373</b>	<b>7</b>	<b>2</b>	<b>121</b>	<b>32</b>	<b>140</b>	<b>38</b>	<b>105</b>	<b>28</b>	<b>1136</b>
Cumulative Total	1,128	6	35	1,087	16	1	304	28	373	34	394	36	1135
<b>DISTRICT</b>													
2007-08	373	2	10	361	3	1	71	20	109	30	178	49	1132
2008-09	368	4	11	353	6	2	112	32	124	35	111	31	1136
<b>2009-2010</b>	<b>392</b>	<b>2</b>	<b>15</b>	<b>375</b>	<b>7</b>	<b>2</b>	<b>121</b>	<b>32</b>	<b>140</b>	<b>37</b>	<b>107</b>	<b>29</b>	<b>1136</b>
Cumulative Total	1,133	8	36	1,089	16	1	304	28	373	34	396	36	1135
<b>STATE</b>													
2007-08	11,661	147	340	11,174	123	1	2,340	21	3,032	27	5,679	51	1132
2008-09	11,203	161	343	10,699	155	1	2,739	26	3,007	28	4,798	45	1134
<b>2009-2010</b>	<b>11,189</b>	<b>195</b>	<b>278</b>	<b>10,716</b>	<b>181</b>	<b>2</b>	<b>2,748</b>	<b>26</b>	<b>2,958</b>	<b>28</b>	<b>4,829</b>	<b>45</b>	<b>1134</b>
Cumulative Total	34,053	503	961	32,589	459	1	7,827	24	8,997	28	15,306	47	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

School: Cumberland High School  
 District: Cumberland  
 State: Rhode Island  
 Code: 08-08114

REPORTING CATEGORIES	School												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	%	%	%	%	
<b>All Students</b>	<b>387</b>	<b>0</b>	<b>14</b>	<b>373</b>	<b>7</b>	<b>2</b>	<b>121</b>	<b>32</b>	<b>140</b>	<b>38</b>	<b>105</b>	<b>28</b>	<b>1136</b>	<b>375</b>	<b>2</b>	<b>32</b>	<b>37</b>	<b>29</b>	<b>1136</b>	<b>10,716</b>	<b>2</b>	<b>26</b>	<b>28</b>	<b>45</b>	<b>1134</b>
<b>Gender</b>																									
Male	190	0	6	184	5	3	73	40	69	38	37	20	1138	185	3	39	37	21	1138	5,272	2	28	26	44	1134
Female	197	0	8	189	2	1	48	25	71	38	68	36	1135	190	1	25	37	36	1135	5,444	1	24	29	46	1134
Not Reported	0	0	0	0									0	0					0	0					
<b>Primary Race/Ethnicity</b>																									
American Indian or Alaskan Native	0	0	0	0									0						0	75	0	16	17	67	1129
Asian	6	0	1	5									6						336	4	30	26	40	1136	
Black or African American	6	0	2	4									4						981	0	7	22	71	1128	
Hispanic or Latino	29	0	2	27	0	0	4	15	7	26	16	59	1131	27	0	15	26	59	1131	1,821	<1	9	20	70	1128
Native Hawaiian or Pacific Islander	0	0	0	0									0						0	0					
White (non-Hispanic)	346	0	9	337	6	2	115	34	132	39	84	25	1137	338	2	34	39	25	1137	7,503	2	32	30	36	1136
No Primary Race/Ethnicity Reported	0	0	0	0									0						0	0					
<b>LEP Status</b>																									
Current LEP student	2	0	0	2									2						219	0	<1	5	94	1121	
Former LEP student - monitoring year 1	0	0	0	0									0						72	0	1	18	81	1128	
Former LEP student - monitoring year 2	0	0	0	0									0						45	0	2	24	73	1127	
All Other Students	385	0	14	371	7	2	121	33	139	37	104	28	1136	373	2	32	37	28	1136	10,380	2	26	28	44	1134
<b>IEP</b>																									
Students with an IEP	63	0	4	59	0	0	3	5	12	20	44	75	1127	61	0	5	20	75	1127	1,652	0	4	10	86	1124
All Other Students	324	0	10	314	7	2	118	38	128	41	61	19	1138	314	2	38	41	19	1138	9,064	2	30	31	38	1136
<b>SES</b>																									
Economically Disadvantaged Students	64	0	3	61	0	0	9	15	15	25	37	61	1131	61	0	15	25	61	1131	3,742	<1	12	23	65	1130
All Other Students	323	0	11	312	7	2	112	36	125	40	68	22	1138	314	2	36	40	22	1137	6,974	2	33	30	34	1136
<b>Migrant</b>																									
Migrant Students	0	0	0	0									0						0	0					
All Other Students	387	0	14	373	7	2	121	32	140	38	105	28	1136	375	2	32	37	29	1136	10,716	2	26	28	45	1134
<b>Title I</b>																									
Students Receiving Title I Services	0	0	0	0									0						2,625	<1	12	22	66	1129	
All Other Students	387	0	14	373	7	2	121	32	140	38	105	28	1136	375	2	32	37	29	1136	8,091	2	30	29	38	1136
<b>504 Plan</b>																									
Students with a 504 Plan	10	0	0	10	0	0	3	30	5	50	2	20	1137	10	0	30	50	20	1137	228	3	29	32	36	1136
All Other Students	377	0	14	363	7	2	118	33	135	37	103	28	1136	365	2	32	37	29	1136	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

# Disaggregated Writing Results

School: Cumberland High School  
 District: Cumberland  
 State: Rhode Island  
 Code: 08-08114

REPORTING CATEGORIES	School												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	%	%	%	%	
<b>All Students</b>	<b>387</b>	<b>0</b>	<b>19</b>	<b>368</b>	<b>21</b>	<b>6</b>	<b>186</b>	<b>51</b>	<b>147</b>	<b>40</b>	<b>14</b>	<b>4</b>	<b>6.9</b>	<b>370</b>	<b>6</b>	<b>50</b>	<b>40</b>	<b>4</b>	<b>6.8</b>	<b>10,679</b>	<b>7</b>	<b>48</b>	<b>40</b>	<b>5</b>	<b>6.7</b>
<b>Gender</b>																									
Male	190	0	9	181	9	5	86	48	77	43	9	5	6.8	182	5	47	43	5	6.7	5,248	5	43	45	7	6.4
Female	197	0	10	187	12	6	100	53	70	37	5	3	7.0	188	6	53	38	3	6.9	5,431	9	53	35	3	7.0
Not Reported	0	0	0	0										0						0					
<b>Primary Race/Ethnicity</b>																									
American Indian or Alaskan Native	0	0	0	0										0						76	7	34	49	11	6.2
Asian	6	0	1	5										6						340	9	54	35	3	7.0
Black or African American	6	0	3	3										3						972	3	38	49	10	6.0
Hispanic or Latino	29	0	2	27	0	0	13	48	14	52	0	0	6.6	27	0	48	52	0	6.6	1,790	4	38	50	9	6.1
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	346	0	13	333	20	6	168	50	131	39	14	4	6.9	334	6	50	40	4	6.9	7,501	8	52	36	4	7.0
No Primary Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	2	0	0	2										2						181	0	10	57	32	4.2
Former LEP student - monitoring year 1	0	0	0	0										0						72	0	26	68	6	5.7
Former LEP student - monitoring year 2	0	0	0	0										0						43	2	33	58	7	5.9
All Other Students	385	0	19	366	21	6	186	51	145	40	14	4	6.9	368	6	51	40	4	6.9	10,383	7	49	39	5	6.8
<b>IEP</b>																									
Students with an IEP	63	0	7	56	0	0	15	27	34	61	7	13	5.4	58	0	26	62	12	5.4	1,637	<1	20	61	19	5.0
All Other Students	324	0	12	312	21	7	171	55	113	36	7	2	7.1	312	7	55	36	2	7.1	9,042	8	53	36	3	7.0
<b>SES</b>																									
Economically Disadvantaged Students	64	0	6	58	2	3	23	40	29	50	4	7	6.3	58	3	40	50	7	6.3	3,710	4	39	49	8	6.2
All Other Students	323	0	13	310	19	6	163	53	118	38	10	3	7.0	312	6	52	38	3	6.9	6,969	9	53	35	4	7.0
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						0					
All Other Students	387	0	19	368	21	6	186	51	147	40	14	4	6.9	370	6	50	40	4	6.8	10,679	7	48	40	5	6.7
<b>Title I</b>																									
Students Receiving Title I Services	0	0	0	0										0						2,588	4	40	47	9	6.2
All Other Students	387	0	19	368	21	6	186	51	147	40	14	4	6.9	370	6	50	40	4	6.8	8,091	8	51	37	4	6.9
<b>504 Plan</b>																									
Students with a 504 Plan	10	0	0	10	1	10	2	20	7	70	0	0	6.3	10	10	20	70	0	6.3	227	4	47	47	3	6.6
All Other Students	377	0	19	358	20	6	184	51	140	39	14	4	6.9	360	6	51	39	4	6.9	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.