

# About The New England Common Assessment Program



This report highlights results from the Fall 2012 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, 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 writing tests are administered to students in grades 5 and 8. 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 that 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 a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

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 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 schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2012-2013

## School Results

**School:** Cape Elizabeth Middle School

**District:** Cape Elizabeth School Dept

**Code:** 1029-1206



# Fall 2012 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2012-2013

# Grade Level Summary Report

**School:** Cape Elizabeth Middle School  
**District:** Cape Elizabeth School Dept  
**State:** Maine  
**Code:** 1029-1206

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</b>	<b>141</b>			<b>141</b>			<b>14,085</b>			<b>100</b>			<b>100</b>			<b>100</b>		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
<b>Students tested</b>	139	139	139	139	139	139	13,745	13,743	13,696	99	99	99	99	99	99	98	98	97
With an approved accommodation	11	11	11	11	11	11	2,196	2,203	2,078	8	8	8	8	8	8	16	16	15
Current LEP Students	1	1	1	1	1	1	353	360	352	1	1	1	1	1	1	3	3	3
With an approved accommodation	0	0	0	0	0	0	130	136	132	0	0	0	0	0	0	37	38	38
IEP Students	10	10	10	10	10	10	2,147	2,146	2,131	7	7	7	7	7	7	16	16	16
With an approved accommodation	9	9	9	9	9	9	1,745	1,753	1,676	90	90	90	90	90	90	81	82	79
<b>Students not tested in NECAP</b>	2	2	2	2	2	2	340	342	389	1	1	1	1	1	1	2	2	3
State Approved	2	2	2	2	2	2	244	239	243	100	100	100	100	100	100	72	70	62
Alternate Assessment	0	0	0	0	0	0	204	200	202	0	0	0	0	0	0	84	84	83
First Year LEP	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	1	0	1
Withdrew After October 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Enrolled After October 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Special Consideration	2	2	2	2	2	2	37	39	38	100	100	100	100	100	100	15	16	16
Other	0	0	0	0	0	0	96	103	146	0	0	0	0	0	0	28	30	38

### NECAP RESULTS

	School												District					State							
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
<b>READING</b>	141	2	0	139	64	46	65	47	8	6	2	1	858	139	46	47	6	1	858	13,745	19	57	17	6	848
<b>MATH</b>	141	2	0	139	60	43	55	40	12	9	12	9	849	139	43	40	9	9	849	13,743	16	45	19	20	842
<b>WRITING</b>	141	2	0	139	38	27	78	56	21	15	2	1	847	139	27	56	15	1	847	13,696	12	46	31	12	841

**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.

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



# Fall 2012 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2012-2013

### Reading Results

School: Cape Elizabeth Middle School  
 District: Cape Elizabeth School Dept  
 State: Maine  
 Code: 1029-1206

**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.

**(Scaled Score 859–880)**

**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.

**(Scaled Score 840–858)**

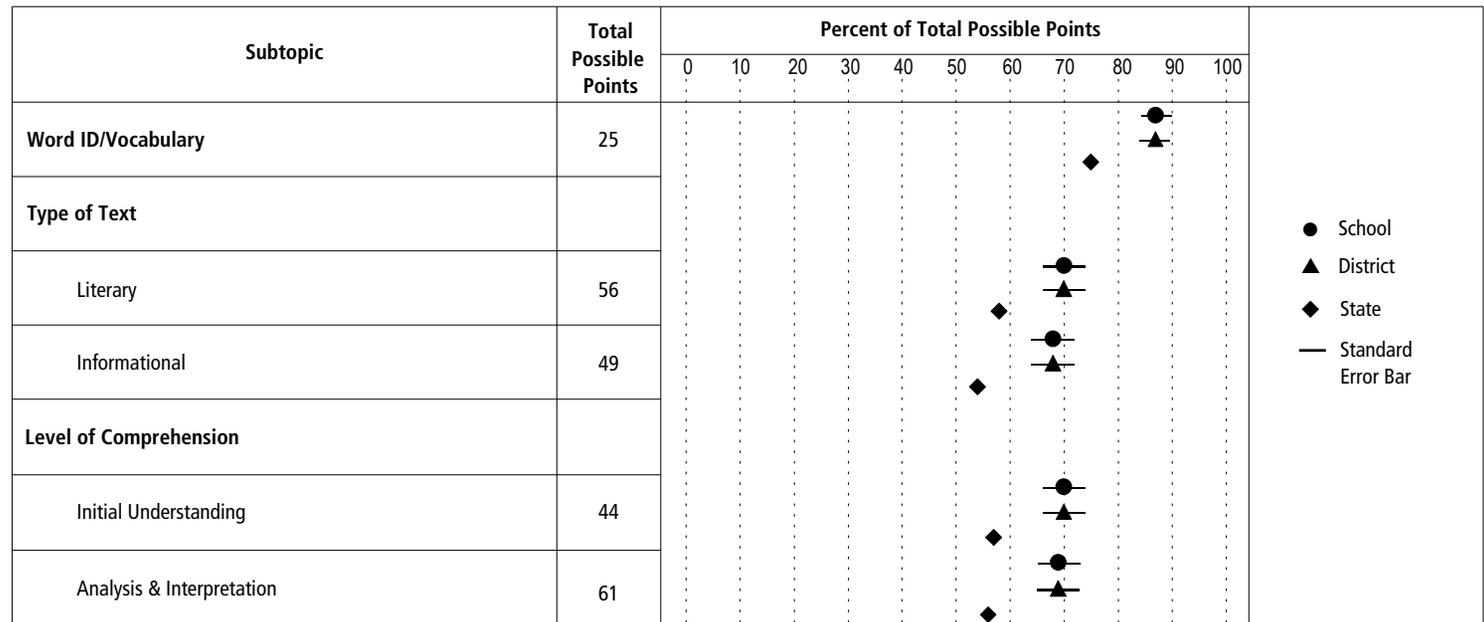
**Partially Proficient (Level 2)**  
 Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

**(Scaled Score 828–839)**

**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.

**(Scaled Score 800–827)**

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>School</b>													
2010-11	142	2	1	139	45	32	86	62	7	5	1	1	854
2011-12	150	2	0	148	63	43	77	52	6	4	2	1	857
<b>2012-13</b>	<b>141</b>	<b>2</b>	<b>0</b>	<b>139</b>	<b>64</b>	<b>46</b>	<b>65</b>	<b>47</b>	<b>8</b>	<b>6</b>	<b>2</b>	<b>1</b>	<b>858</b>
Cumulative Total	433	6	1	426	172	40	228	54	21	5	5	1	856
<b>District</b>													
2010-11	142	2	1	139	45	32	86	62	7	5	1	1	854
2011-12	150	2	0	148	63	43	77	52	6	4	2	1	857
<b>2012-13</b>	<b>141</b>	<b>2</b>	<b>0</b>	<b>139</b>	<b>64</b>	<b>46</b>	<b>65</b>	<b>47</b>	<b>8</b>	<b>6</b>	<b>2</b>	<b>1</b>	<b>858</b>
Cumulative Total	433	6	1	426	172	40	228	54	21	5	5	1	856
<b>State</b>													
2010-11	14,368	263	147	13,958	2,341	17	7,783	56	3,096	22	738	5	847
2011-12	14,397	251	115	14,031	2,933	21	7,864	56	2,380	17	854	6	848
<b>2012-13</b>	<b>14,085</b>	<b>244</b>	<b>96</b>	<b>13,745</b>	<b>2,653</b>	<b>19</b>	<b>7,877</b>	<b>57</b>	<b>2,380</b>	<b>17</b>	<b>835</b>	<b>6</b>	<b>848</b>
Cumulative Total	42,850	758	358	41,734	7,927	19	23,524	56	7,856	19	2,427	6	848





# Fall 2012 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2012-2013

# Disaggregated Reading Results

**School:** Cape Elizabeth Middle School  
**District:** Cape Elizabeth School Dept  
**State:** Maine  
**Code:** 1029-1206

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
<b>All Students</b>	141	2	0	139	64	46	65	47	8	6	2	1	858	139	46	47	6	1	858	13,745	19	57	17	6	848
<b>Gender</b>																									
Male	72	1	0	71	32	45	35	49	2	3	2	3	857	71	45	49	3	3	857	7,099	14	58	20	8	846
Female	69	1	0	68	32	47	30	44	6	9	0	0	858	68	47	44	9	0	858	6,646	25	57	14	4	851
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	1	0	0	1										1						204	10	63	21	6	846
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						115	3	64	24	8	843
Asian	4	0	0	4										4						195	32	49	14	5	852
Black or African American	1	0	0	1										1						384	8	45	26	21	840
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	135	2	0	133	62	47	62	47	7	5	2	2	858	133	47	47	5	2	858	12,632	20	58	17	6	849
Two or more races	0	0	0	0										0						208	16	60	18	6	848
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	1	0	0	1										1						353	4	43	32	21	838
Former LEP student - monitoring year 1	0	0	0	0										0						9					
Former LEP student - monitoring year 2	0	0	0	0										0						44	34	64	2	0	856
All Other Students	140	2	0	138	64	46	64	46	8	6	2	1	858	138	46	46	6	1	858	13,339	20	58	17	6	849
<b>IEP</b>																									
Students with an IEP	11	1	0	10	1	10	4	40	3	30	2	20	840	10	10	40	30	20	840	2,147	2	31	42	26	835
All Other Students	130	1	0	129	63	49	61	47	5	4	0	0	859	129	49	47	4	0	859	11,598	23	62	13	2	851
<b>SES</b>																									
Economically Disadvantaged Students	6	1	0	5										5						6,590	10	57	24	10	844
All Other Students	135	1	0	134	64	48	62	46	6	4	2	1	858	134	48	46	4	1	858	7,155	28	58	11	3	852
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						4					
All Other Students	141	2	0	139	64	46	65	47	8	6	2	1	858	139	46	47	6	1	858	13,741	19	57	17	6	848
<b>Title I</b>																									
Students Receiving Title I Services	0	0	0	0										0						1,781	11	54	27	8	845
All Other Students	141	2	0	139	64	46	65	47	8	6	2	1	858	139	46	47	6	1	858	11,964	20	58	16	6	849
<b>504 Plan</b>																									
Students with a 504 Plan	2	0	0	2										2						515	13	61	21	5	847
All Other Students	139	2	0	137	62	45	65	47	8	6	2	1	858	137	45	47	6	1	858	13,230	20	57	17	6	849

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 2012 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2012-2013

# Disaggregated Mathematics Results

**School:** Cape Elizabeth Middle School  
**District:** Cape Elizabeth School Dept  
**State:** Maine  
**Code:** 1029-1206

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
<b>All Students</b>	141	2	0	139	60	43	55	40	12	9	12	9	849	139	43	40	9	9	849	13,743	16	45	19	20	842
<b>Gender</b>																									
Male	72	1	0	71	36	51	25	35	6	8	4	6	850	71	51	35	8	6	850	7,095	16	44	20	21	842
Female	69	1	0	68	24	35	30	44	6	9	8	12	847	68	35	44	9	12	847	6,648	16	46	19	19	842
Not Reported	0	0	0	0									0	0					0	0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	1	0	0	1									1	1					206	10	50	15	26	839	
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0									0	0					114	5	42	27	25	838	
Asian	4	0	0	4									4	4					195	28	43	15	15	845	
Black or African American	1	0	0	1									1	1					389	4	28	20	48	833	
Native Hawaiian or Pacific Islander	0	0	0	0									0	0					7						
White	135	2	0	133	59	44	53	40	11	8	10	8	849	133	44	40	8	8	849	12,626	16	46	19	19	842
Two or more races	0	0	0	0									0	0					206	13	49	19	20	842	
No Race/Ethnicity Reported	0	0	0	0									0	0					0						
<b>LEP Status</b>																									
Current LEP student	1	0	0	1									1	1					360	3	25	21	51	832	
Former LEP student - monitoring year 1	0	0	0	0									0	0					9						
Former LEP student - monitoring year 2	0	0	0	0									0	0					44	16	70	11	2	846	
All Other Students	140	2	0	138	60	43	55	40	11	8	12	9	849	138	43	40	8	9	849	13,330	16	46	19	19	842
<b>IEP</b>																									
Students with an IEP	11	1	0	10	2	20	0	0	2	20	6	60	836	10	20	0	20	60	836	2,146	2	16	20	62	830
All Other Students	130	1	0	129	58	45	55	43	10	8	6	5	850	129	45	43	8	5	850	11,597	18	51	19	12	844
<b>SES</b>																									
Economically Disadvantaged Students	6	1	0	5									5	5					6,592	7	39	24	29	838	
All Other Students	135	1	0	134	60	45	53	40	11	8	10	7	849	134	45	40	8	7	849	7,151	24	51	15	11	845
<b>Migrant</b>																									
Migrant Students	0	0	0	0									0	0					4						
All Other Students	141	2	0	139	60	43	55	40	12	9	12	9	849	139	43	40	9	9	849	13,739	16	45	19	20	842
<b>Title I</b>																									
Students Receiving Title I Services	0	0	0	0									0	0					1,784	8	33	30	30	838	
All Other Students	141	2	0	139	60	43	55	40	12	9	12	9	849	139	43	40	9	9	849	11,959	17	47	18	18	842
<b>504 Plan</b>																									
Students with a 504 Plan	2	0	0	2									2	2					513	12	42	25	21	841	
All Other Students	139	2	0	137	58	42	55	40	12	9	12	9	849	137	42	40	9	9	849	13,230	16	45	19	20	842

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 2012 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2012-2013

### Writing Results

School: Cape Elizabeth Middle School  
 District: Cape Elizabeth School Dept  
 State: Maine  
 Code: 1029-1206

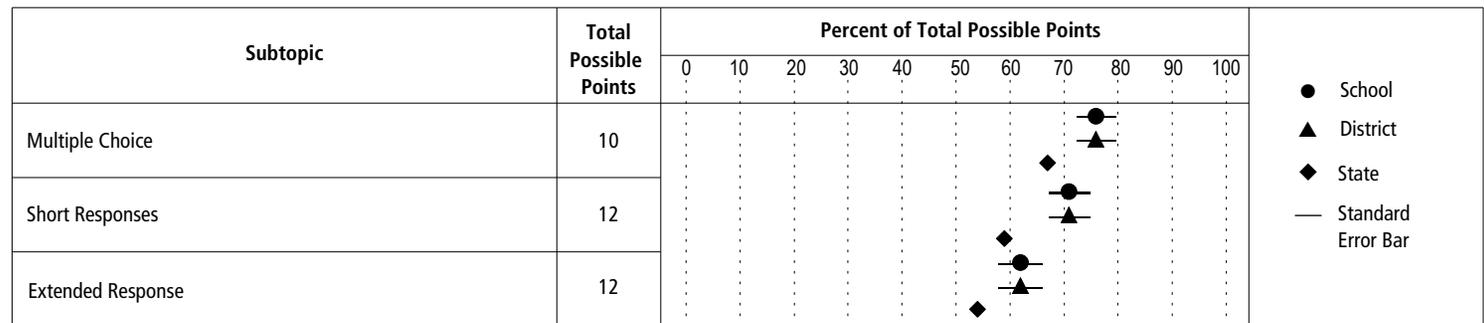
**Proficient with Distinction (Level 4)**  
 Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.  
**(Scaled Score 854–880)**

**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.  
**(Scaled Score 840–853)**

**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.  
**(Scaled Score 827–839)**

**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.  
**(Scaled Score 800–826)**

	Enrolled		NT Approved		NT Other		Tested		Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N		N		N		N	%	N	%	N	%	N	%			
<b>School</b>																	
2010-11	142		2		1		139	18	13	82	59	31	22	8	6	844	
2011-12	150		2		0		148	27	18	95	64	22	15	4	3	846	
<b>2012-13</b>	<b>141</b>		<b>2</b>		<b>0</b>		<b>139</b>	<b>38</b>	<b>27</b>	<b>78</b>	<b>56</b>	<b>21</b>	<b>15</b>	<b>2</b>	<b>1</b>	<b>847</b>	
Cumulative Total	433		6		1		426	83	19	255	60	74	17	14	3	846	
<b>District</b>																	
2010-11	142		2		1		139	18	13	82	59	31	22	8	6	844	
2011-12	150		2		0		148	27	18	95	64	22	15	4	3	846	
<b>2012-13</b>	<b>141</b>		<b>2</b>		<b>0</b>		<b>139</b>	<b>38</b>	<b>27</b>	<b>78</b>	<b>56</b>	<b>21</b>	<b>15</b>	<b>2</b>	<b>1</b>	<b>847</b>	
Cumulative Total	433		6		1		426	83	19	255	60	74	17	14	3	846	
<b>State</b>																	
2010-11	14,368		254		210		13,904	1,035	7	6,332	46	5,179	37	1,358	10	840	
2011-12	14,397		265		165		13,967	963	7	6,116	44	5,175	37	1,713	12	839	
<b>2012-13</b>	<b>14,085</b>		<b>243</b>		<b>146</b>		<b>13,696</b>	<b>1,613</b>	<b>12</b>	<b>6,248</b>	<b>46</b>	<b>4,198</b>	<b>31</b>	<b>1,637</b>	<b>12</b>	<b>841</b>	
Cumulative Total	42,850		762		521		41,567	3,611	9	18,696	45	14,552	35	4,708	11	840	





# Fall 2012 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2012-2013

# Disaggregated Writing Results

**School:** Cape Elizabeth Middle School  
**District:** Cape Elizabeth School Dept  
**State:** Maine  
**Code:** 1029-1206

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N		N	N	%	N	%	N	%	N			%	N	%	%			%	%	N	%	
<b>All Students</b>	141	2	0	139	38	27	78	56	21	15	2	1	847	139	27	56	15	1	847	13,696	12	46	31	12	841
<b>Gender</b>																									
Male	72	1	0	71	16	23	38	54	15	21	2	3	846	71	23	54	21	3	846	7,068	6	38	38	18	837
Female	69	1	0	68	22	32	40	59	6	9	0	0	849	68	32	59	9	0	849	6,628	18	54	23	5	844
Not Reported	0	0	0	0									0						0	0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	1	0	0	1									1						1	204	6	52	28	14	840
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0									0						0	114	5	30	44	21	836
Asian	4	0	0	4									4						4	195	16	56	22	6	845
Black or African American	1	0	0	1									1						1	382	5	37	38	20	836
Native Hawaiian or Pacific Islander	0	0	0	0									0						0	7					
White	135	2	0	133	37	28	76	57	18	14	2	2	848	133	28	57	14	2	848	12,590	12	46	31	12	841
Two or more races	0	0	0	0									0						0	204	9	48	28	15	840
No Race/Ethnicity Reported	0	0	0	0									0						0	0					
<b>LEP Status</b>																									
Current LEP student	1	0	0	1									1						1	352	3	36	39	22	836
Former LEP student - monitoring year 1	0	0	0	0									0						0	9					
Former LEP student - monitoring year 2	0	0	0	0									0						0	44	14	64	20	2	845
All Other Students	140	2	0	138	38	28	78	57	20	14	2	1	848	138	28	57	14	1	848	13,291	12	46	30	12	841
<b>IEP</b>																									
Students with an IEP	11	1	0	10	0	0	5	50	3	30	2	20	838	10	0	50	30	20	838	2,131	1	14	42	43	829
All Other Students	130	1	0	129	38	29	73	57	18	14	0	0	848	129	29	57	14	0	848	11,565	14	51	29	6	843
<b>SES</b>																									
Economically Disadvantaged Students	6	1	0	5									5						5	6,554	5	39	38	18	837
All Other Students	135	1	0	134	38	28	75	56	19	14	2	1	848	134	28	56	14	1	848	7,142	18	51	24	7	844
<b>Migrant</b>																									
Migrant Students	0	0	0	0									0						0	4					
All Other Students	141	2	0	139	38	27	78	56	21	15	2	1	847	139	27	56	15	1	847	13,692	12	46	31	12	841
<b>Title I</b>																									
Students Receiving Title I Services	0	0	0	0									0						0	1,773	7	37	40	16	838
All Other Students	141	2	0	139	38	27	78	56	21	15	2	1	847	139	27	56	15	1	847	11,923	13	47	29	11	841
<b>504 Plan</b>																									
Students with a 504 Plan	2	0	0	2									2						2	511	5	39	40	17	838
All Other Students	139	2	0	137	38	28	76	55	21	15	2	1	847	137	28	55	15	1	847	13,185	12	46	30	12	841

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.