

# About The New England Common Assessment Program



This report highlights results from the Fall 2011 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 2011 Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2011-2012

## School Results

**School:** William S. Cohen School

**District:** Bangor School Department

**Code:** 1011-1164



# Fall 2011 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2011-2012

# Grade Level Summary Report

<b>School:</b>	William S. Cohen School
<b>District:</b>	Bangor School Department
<b>State:</b>	Maine
<b>Code:</b>	1011-1164

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</b>	<b>141</b>			<b>274</b>			<b>14,397</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
With an approved accommodation	132	131	132	254	252	253	14,031	14,013	13,967	94	93	94	93	92	92	97	97	97
Current LEP Students	25	24	25	38	35	30	2,072	2,057	1,975	19	18	19	15	14	12	15	15	14
With an approved accommodation	4	4	4	5	5	5	380	386	378	3	3	3	2	2	2	3	3	3
IEP Students	2	2	2	2	2	2	170	176	166	50	50	50	40	40	40	45	46	44
With an approved accommodation	15	14	15	28	26	27	2,082	2,068	2,052	11	11	11	11	10	11	15	15	15
Other	14	13	14	24	23	16	1,634	1,624	1,559	93	93	93	86	88	59	78	79	76
<b>Students not tested in NECAP</b>	<b>9</b>	<b>10</b>	<b>9</b>	<b>20</b>	<b>22</b>	<b>21</b>	<b>366</b>	<b>384</b>	<b>430</b>	<b>6</b>	<b>7</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>8</b>	<b>3</b>	<b>3</b>	<b>3</b>
State Approved	8	9	8	15	16	15	251	258	265	89	90	89	75	73	71	69	67	62
Alternate Assessment	6	7	6	13	14	13	221	221	225	75	78	75	87	88	87	88	86	85
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	27	37	37	25	22	25	13	13	13	11	14	14
Other	1	1	1	5	6	6	115	126	165	11	10	11	25	27	29	31	33	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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
<b>READING</b>	141	8	1	132	27	20	86	65	18	14	1	1	850	254	26	59	14	1	852	14,031	21	56	17	6	848
<b>MATH</b>	141	9	1	131	37	28	57	44	20	15	17	13	846	252	24	44	18	13	845	14,013	17	43	21	19	842
<b>WRITING</b>	141	8	1	132	11	8	67	51	53	40	1	1	842	253	9	51	37	2	842	13,967	7	44	37	12	839

**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 2011 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2011-2012

# Disaggregated Reading Results

<b>School:</b>	William S. Cohen School
<b>District:</b>	Bangor School Department
<b>State:</b>	Maine
<b>Code:</b>	1011-1164

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	8	1	132	27	20	86	65	18	14	1	1	850	254	26	59	14	1	852	14,031	21	56	17	6	848
<b>Gender</b>																									
Male	78	6	1	71	16	23	45	63	10	14	0	0	851	131	23	62	15	1	852	7,091	15	57	20	8	846
Female	63	2	0	61	11	18	41	67	8	13	1	2	850	123	30	56	13	1	852	6,940	27	55	14	4	851
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	1	0	0	1										3						203	12	60	20	8	845
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										3						107	10	55	23	11	844
Asian	2	0	0	2										5						235	33	44	16	7	851
Black or African American	3	0	0	3										9						373	9	44	28	19	840
Native Hawaiian or Pacific Islander	0	0	0	0										0						10	40	50	10	0	856
White	133	8	1	124	27	22	78	63	18	15	1	1	850	232	27	58	14	1	852	12,968	21	57	17	6	849
Two or more races	2	0	0	2										2						135	20	58	19	4	849
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	4	0	0	4										5						380	6	38	32	23	838
Former LEP student - monitoring year 1	0	0	0	0										0						18	44	56	0	0	860
Former LEP student - monitoring year 2	1	0	0	1										1						26	58	42	0	0	860
All Other Students	136	8	1	127	27	21	81	64	18	14	1	1	850	248	27	58	14	1	852	13,607	21	57	17	6	849
<b>IEP</b>																									
Students with an IEP	23	7	1	15	0	0	8	53	6	40	1	7	840	28	0	57	36	7	841	2,082	1	33	39	27	835
All Other Students	118	1	0	117	27	23	78	67	12	10	0	0	852	226	30	59	11	0	853	11,949	24	60	13	2	851
<b>SES</b>																									
Economically Disadvantaged Students	51	7	1	43	2	5	29	67	11	26	1	2	844	116	16	60	22	2	848	5,990	11	55	24	10	844
All Other Students	90	1	0	89	25	28	57	64	7	8	0	0	853	138	36	58	7	0	855	8,041	28	57	12	3	852
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						9					
All Other Students	141	8	1	132	27	20	86	65	18	14	1	1	850	254	26	59	14	1	852	14,022	21	56	17	6	848
<b>Title I</b>																									
Students Receiving Title I Services	2	0	0	2										18	6	61	33	0	844	1,368	9	53	30	9	843
All Other Students	139	8	1	130	27	21	84	65	18	14	1	1	850	236	28	59	12	1	852	12,663	22	56	16	6	849
<b>504 Plan</b>																									
Students with a 504 Plan	12	1	0	11	3	27	6	55	2	18	0	0	850	17	24	53	24	0	850	401	14	64	19	4	847
All Other Students	129	7	1	121	24	20	80	66	16	13	1	1	850	237	27	59	13	1	852	13,630	21	56	17	6	848

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 2011 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2011-2012

# Disaggregated Mathematics Results

**School:** William S. Cohen School  
**District:** Bangor School Department  
**State:** Maine  
**Code:** 1011-1164

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	9	1	131	37	28	57	44	20	15	17	13	846	252	24	44	18	13	845	14,013	17	43	21	19	842
<b>Gender</b>																									
Male	78	6	1	71	29	41	29	41	10	14	3	4	850	131	32	44	15	9	848	7,084	17	41	22	20	842
Female	63	3	0	60	8	13	28	47	10	17	14	23	842	121	16	45	21	18	843	6,929	17	45	21	17	843
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	1	0	0	1										3						202	10	39	27	25	839
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										3						107	6	36	29	30	838
Asian	2	0	0	2										5						235	25	42	16	17	845
Black or African American	3	0	0	3										9						375	6	25	26	43	834
Native Hawaiian or Pacific Islander	0	0	0	0										0						10	40	40	20	0	847
White	133	9	1	123	34	28	54	44	20	16	15	12	847	230	24	44	20	12	846	12,949	17	44	21	18	842
Two or more races	2	0	0	2										2						135	16	43	15	27	842
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	4	0	0	4										5						386	5	21	26	48	833
Former LEP student - monitoring year 1	0	0	0	0										0						18	11	61	22	6	844
Former LEP student - monitoring year 2	1	0	0	1										1						26	38	50	12	0	849
All Other Students	136	9	1	126	36	29	55	44	18	14	17	13	847	246	24	44	18	13	845	13,583	17	44	21	18	842
<b>IEP</b>																									
Students with an IEP	23	8	1	14	0	0	2	14	5	36	7	50	834	26	0	23	31	46	834	2,068	2	15	23	61	831
All Other Students	118	1	0	117	37	32	55	47	15	13	10	9	848	226	27	46	17	10	847	11,945	20	48	21	11	844
<b>SES</b>																									
Economically Disadvantaged Students	51	8	1	42	6	14	17	40	9	21	10	24	841	114	11	46	23	20	841	5,979	8	37	27	29	838
All Other Students	90	1	0	89	31	35	40	45	11	12	7	8	849	138	36	42	14	8	849	8,034	24	48	18	11	845
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						9					
All Other Students	141	9	1	131	37	28	57	44	20	15	17	13	846	252	24	44	18	13	845	14,004	17	43	21	19	842
<b>Title I</b>																									
Students Receiving Title I Services	2	0	0	2										18	0	33	28	39	836	1,365	5	29	34	33	837
All Other Students	139	9	1	129	37	29	57	44	19	15	16	12	847	234	26	45	18	12	846	12,648	18	45	20	17	843
<b>504 Plan</b>																									
Students with a 504 Plan	12	1	0	11	4	36	4	36	2	18	1	9	847	17	29	24	29	18	844	400	13	43	27	17	841
All Other Students	129	8	1	120	33	28	53	44	18	15	16	13	846	235	24	46	17	13	845	13,613	17	43	21	19	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 2011 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2011-2012

### Writing Results

School: William S. Cohen School  
 District: Bangor School Department  
 State: Maine  
 Code: 1011-1164

#### 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.

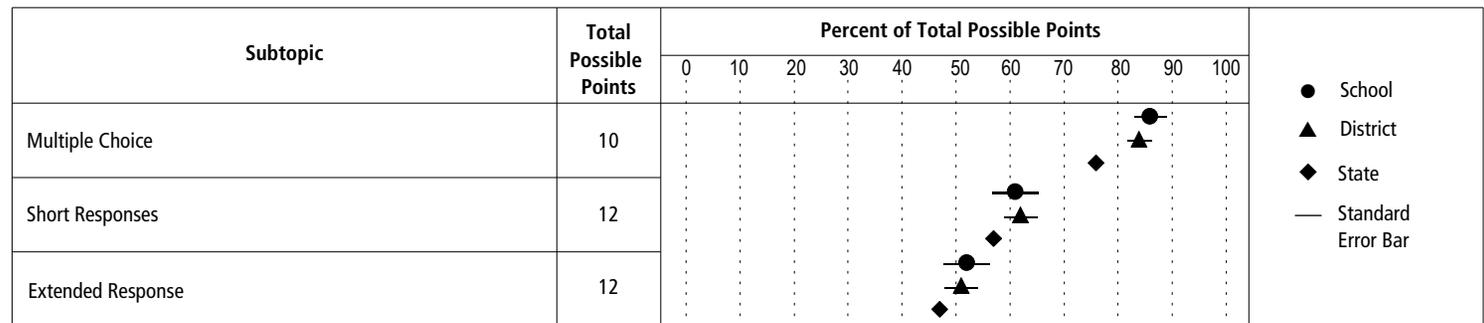
(Scaled Score 827–839)

#### 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	%	N	%	
<b>School</b>													
2009-10													
2010-11	125	3	1	121	29	24	59	49	32	26	1	1	846
2011-12	141	8	1	132	11	8	67	51	53	40	1	1	842
Cumulative Total	266	11	2	253	40	16	126	50	85	34	2	1	844
<b>District</b>													
2009-10													
2010-11	253	9	4	240	45	19	110	46	77	32	8	3	844
2011-12	274	15	6	253	24	9	129	51	94	37	6	2	842
Cumulative Total	527	24	10	493	69	14	239	48	171	35	14	3	843
<b>State</b>													
2009-10													
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
Cumulative Total	28,765	519	375	27,871	1,998	7	12,448	45	10,354	37	3,071	11	839





# Fall 2011 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2011-2012

# Disaggregated Writing Results

**School:** William S. Cohen School  
**District:** Bangor School Department  
**State:** Maine  
**Code:** 1011-1164

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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
<b>All Students</b>	141	8	1	132	11	8	67	51	53	40	1	1	842	253	9	51	37	2	842	13,967	7	44	37	12	839
<b>Gender</b>																									
Male	78	6	1	71	6	8	36	51	28	39	1	1	843	130	9	49	38	4	842	7,056	4	35	43	18	836
Female	63	2	0	61	5	8	31	51	25	41	0	0	842	123	10	53	37	1	842	6,911	10	53	31	7	841
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	1	0	0	1										3						199	5	35	45	15	837
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										3						107	3	28	50	20	835
Asian	2	0	0	2										5						235	11	51	28	11	841
Black or African American	3	0	0	3										9						368	2	29	43	26	833
Native Hawaiian or Pacific Islander	0	0	0	0										0						10	10	60	30	0	843
White	133	8	1	124	11	9	61	49	51	41	1	1	842	231	10	50	37	3	842	12,915	7	44	37	12	839
Two or more races	2	0	0	2										2						133	7	49	34	11	839
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	4	0	0	4										5						378	2	23	44	31	831
Former LEP student - monitoring year 1	0	0	0	0										0						18	22	61	17	0	846
Former LEP student - monitoring year 2	1	0	0	1										1						26	15	69	15	0	846
All Other Students	136	8	1	127	11	9	66	52	49	39	1	1	842	247	10	51	36	2	842	13,545	7	44	37	12	839
<b>IEP</b>																									
Students with an IEP	23	7	1	15	0	0	2	13	12	80	1	7	835	27	0	7	81	11	833	2,052	<1	9	43	47	827
All Other Students	118	1	0	117	11	9	65	56	41	35	0	0	843	226	11	56	32	1	843	11,915	8	50	36	6	841
<b>SES</b>																									
Economically Disadvantaged Students	51	7	1	43	0	0	15	35	28	65	0	0	838	115	3	46	48	3	839	5,947	3	32	45	19	835
All Other Students	90	1	0	89	11	12	52	58	25	28	1	1	844	138	14	55	28	2	844	8,020	10	52	31	7	841
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						9					
All Other Students	141	8	1	132	11	8	67	51	53	40	1	1	842	253	9	51	37	2	842	13,958	7	44	37	12	839
<b>Title I</b>																									
Students Receiving Title I Services	2	0	0	2										18	0	39	56	6	837	1,360	3	28	52	17	835
All Other Students	139	8	1	130	11	8	65	50	53	41	1	1	842	235	10	52	36	2	843	12,607	7	45	35	12	839
<b>504 Plan</b>																									
Students with a 504 Plan	12	1	0	11	2	18	2	18	7	64	0	0	841	17	12	24	65	0	840	399	3	35	48	14	836
All Other Students	129	7	1	121	9	7	65	54	46	38	1	1	842	236	9	53	35	3	842	13,568	7	44	37	12	839

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.