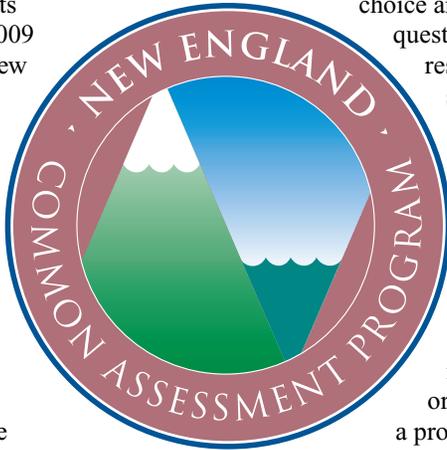


# About The New England Common Assessment Program



This report highlights results from the Fall 2009 Beginning of Grade New England Common Assessment Program (NECAP) tests.

The NECAP tests are administered to students in New Hampshire, Rhode Island, Vermont, and now Maine 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. This year's writing test is a pilot designed to field-test new material, therefore no score reports will be produced this year for writing. 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 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.

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 school's and district's evaluation of their ongoing improvement efforts.



## Fall 2009 Beginning of Grade 7 NECAP Tests

**Grade 7 Students in 2009-2010**

## School Results

**School:** Brunswick Jr High School

**District:** Brunswick School Department

**Code:** 1026-1195



# Fall 2009 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2009-2010

# Grade Level Summary Report

<b>School:</b> Brunswick Jr High School
<b>District:</b> Brunswick School Department
<b>State:</b> Maine
<b>Code:</b> 1026-1195

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>211</b>			<b>211</b>			<b>14,367</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
	208	208		208	208		14,004	14,028		99	99		99	99		97	98	
<b>Students not tested in NECAP</b>																		
State Approved	3	3		3	3		232	212		1	1		1	1		2	1	
Alternate Assessment	3	3		3	3		188	178		1	1		1	1		1	1	
First Year LEP	0	0		0	0		11	0		0	0		0	0		0	0	
Withdrew After October 1	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	
Special Consideration	0	0		0	0		33	34		0	0		0	0		0	0	
Other	0	0		0	0		131	127		0	0		0	0		1	1	

### 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	%	%	%	%	
<b>READING</b>	211	3	0	208	33	16	120	58	35	17	20	10	747	208	16	58	17	10	747	14,004	9	59	23	8	745
<b>MATH</b>	211	3	0	208	53	25	84	40	32	15	39	19	744	208	25	40	15	19	744	14,028	19	41	20	21	742
<b>WRITING</b>																									

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 7 NECAP Tests

## Grade 7 Students in 2009-2010

# Disaggregated Reading Results

School: Brunswick Jr High School  
 District: Brunswick School Department  
 State: Maine  
 Code: 1026-1195

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>	211	3	0	208	33	16	120	58	35	17	20	10	747	208	16	58	17	10	747	14,004	9	59	23	8	745
<b>Gender</b>																									
Male	110	3	0	107	9	8	55	51	26	24	17	16	743	107	8	51	24	16	743	7,257	5	57	27	11	743
Female	101	0	0	101	24	24	65	64	9	9	3	3	752	101	24	64	9	3	752	6,747	14	62	18	5	748
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	127	5	48	33	14	740
Asian	3	0	0	3									3						201	17	59	16	7	749	
Black or African American	12	0	0	12	1	8	5	42	4	33	2	17	741	12	8	42	33	17	741	398	7	45	30	17	741
Hispanic or Latino	5	0	0	5									5						165	6	54	31	9	743	
Native Hawaiian or Pacific Islander	0	0	0	0									0						0						
White (non-Hispanic)	191	3	0	188	30	16	110	59	30	16	18	10	748	188	16	59	16	10	748	13,113	9	60	23	8	746
No Primary Race/Ethnicity Reported	0	0	0	0									0						0						
<b>LEP Status</b>																									
Current LEP student	2	0	0	2									2						288	2	36	39	24	737	
Former LEP student - monitoring year 1	0	0	0	0									0						14	21	71	7	0	753	
Former LEP student - monitoring year 2	1	0	0	1									1						19	16	84	0	0	753	
All Other Students	208	3	0	205	33	16	119	58	34	17	19	9	747	205	16	58	17	9	747	13,683	10	60	23	8	746
<b>IEP</b>																									
Students with an IEP	31	3	0	28	0	0	3	11	11	39	14	50	730	28	0	11	39	50	730	2,187	1	25	41	34	733
All Other Students	180	0	0	180	33	18	117	65	24	13	6	3	750	180	18	65	13	3	750	11,817	11	66	20	4	748
<b>SES</b>																									
Economically Disadvantaged Students	67	1	0	66	6	9	32	48	17	26	11	17	742	66	9	48	26	17	742	5,810	4	53	30	13	742
All Other Students	144	2	0	142	27	19	88	62	18	13	9	6	749	142	19	62	13	6	749	8,194	13	64	18	5	748
<b>Migrant</b>																									
Migrant Students	0	0	0	0									0						2						
All Other Students	211	3	0	208	33	16	120	58	35	17	20	10	747	208	16	58	17	10	747	14,002	9	59	23	8	745
<b>Title I</b>																									
Students Receiving Title I Services	0	0	0	0									0						1,093	5	43	40	12	741	
All Other Students	211	3	0	208	33	16	120	58	35	17	20	10	747	208	16	58	17	10	747	12,911	10	61	22	8	746
<b>504 Plan</b>																									
Students with a 504 Plan	8	0	0	8									8						286	6	60	28	6	744	
All Other Students	203	3	0	200	31	16	115	58	34	17	20	10	747	200	16	58	17	10	747	13,718	9	59	23	8	745

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 7 NECAP Tests

## Grade 7 Students in 2009-2010

# Mathematics Results

School: Brunswick Jr High School  
 District: Brunswick School Department  
 State: Maine  
 Code: 1026-1195

### 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.

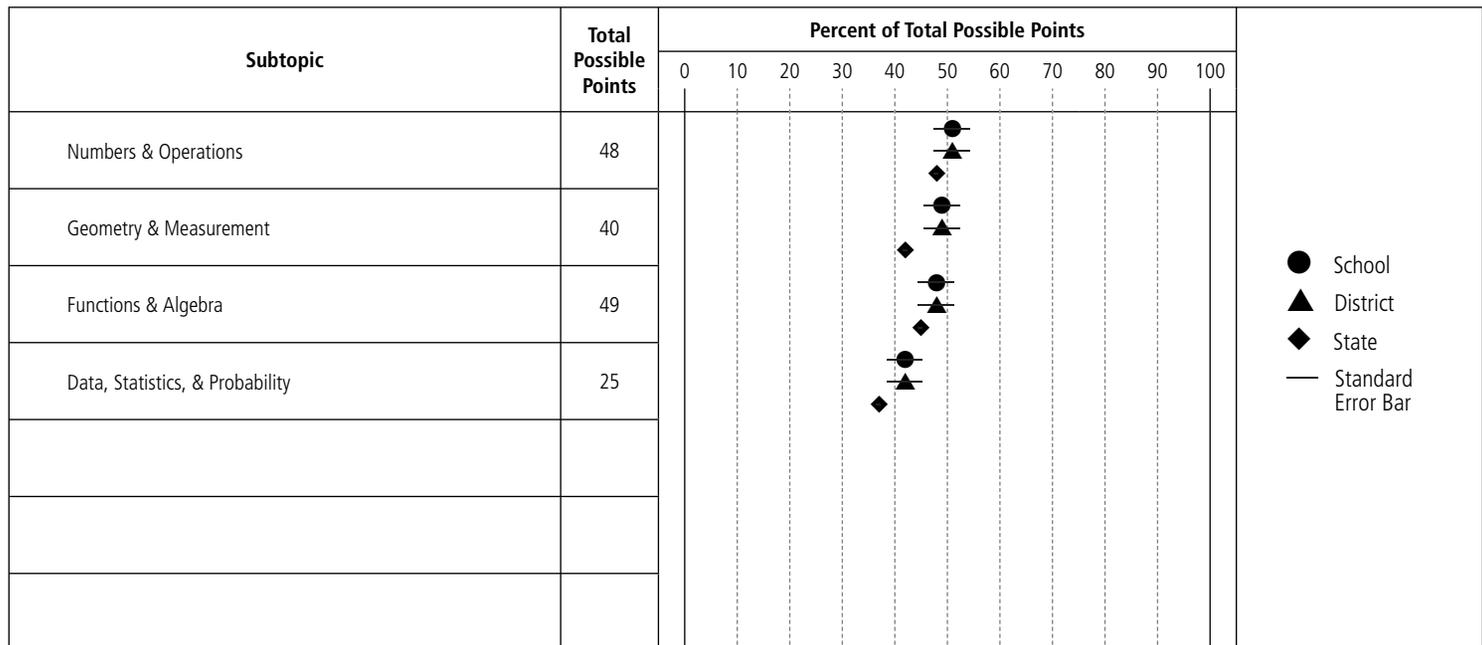
### Partially Proficient (Level 2)

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	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	211	3	0	208	53	25	84	40	32	15	39	19	744
<b>DISTRICT</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	211	3	0	208	53	25	84	40	32	15	39	19	744
<b>STATE</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	14,367	212	127	14,028	2,602	19	5,719	41	2,820	20	2,887	21	742





# Fall 2009 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2009-2010

# Disaggregated Mathematics Results

**School:** Brunswick Jr High School  
**District:** Brunswick School Department  
**State:** Maine  
**Code:** 1026-1195

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>	211	3	0	208	53	25	84	40	32	15	39	19	744	208	25	40	15	19	744	14,028	19	41	20	21	742
<b>Gender</b>																									
Male	110	3	0	107	24	22	40	37	19	18	24	22	743	107	22	37	18	22	743	7,276	20	41	19	20	742
Female	101	0	0	101	29	29	44	44	13	13	15	15	746	101	29	44	13	15	746	6,752	17	41	21	21	742
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	127	6	38	23	34	738
Asian	3	0	0	3									3						205	32	40	13	15	746	
Black or African American	12	0	0	12	0	0	5	42	1	8	6	50	735	12	0	42	8	50	735	408	6	28	19	47	735
Hispanic or Latino	5	0	0	5									5						168	11	31	28	30	739	
Native Hawaiian or Pacific Islander	0	0	0	0									0						0						
White (non-Hispanic)	191	3	0	188	51	27	76	40	28	15	33	18	745	188	27	40	15	18	745	13,120	19	41	20	20	742
No Primary Race/Ethnicity Reported	0	0	0	0									0						0						
<b>LEP Status</b>																									
Current LEP student	2	0	0	2									2						307	3	26	22	49	733	
Former LEP student - monitoring year 1	0	0	0	0									0						14	36	43	14	7	749	
Former LEP student - monitoring year 2	1	0	0	1									1						19	32	53	11	5	748	
All Other Students	208	3	0	205	53	26	84	41	30	15	38	19	745	205	26	41	15	19	745	13,688	19	41	20	20	742
<b>IEP</b>																									
Students with an IEP	31	3	0	28	1	4	3	11	8	29	16	57	733	28	4	11	29	57	733	2,198	3	17	20	59	731
All Other Students	180	0	0	180	52	29	81	45	24	13	23	13	746	180	29	45	13	13	746	11,830	21	45	20	13	744
<b>SES</b>																									
Economically Disadvantaged Students	67	1	0	66	7	11	26	39	16	24	17	26	740	66	11	39	24	26	740	5,828	8	37	24	30	738
All Other Students	144	2	0	142	46	32	58	41	16	11	22	15	747	142	32	41	11	15	747	8,200	26	43	17	14	745
<b>Migrant</b>																									
Migrant Students	0	0	0	0									0						2						
All Other Students	211	3	0	208	53	25	84	40	32	15	39	19	744	208	25	40	15	19	744	14,026	19	41	20	21	742
<b>Title I</b>																									
Students Receiving Title I Services	0	0	0	0									0						1,099	5	28	32	35	737	
All Other Students	211	3	0	208	53	25	84	40	32	15	39	19	744	208	25	40	15	19	744	12,929	20	42	19	19	743
<b>504 Plan</b>																									
Students with a 504 Plan	8	0	0	8									8						285	19	41	22	18	742	
All Other Students	203	3	0	200	51	26	80	40	31	16	38	19	744	200	26	40	16	19	744	13,743	19	41	20	21	742

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.