

# 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 7 NECAP Tests

Grade 6 Students in 2011-2012

## School Results

**School:** Daniel F. Mahoney Middle Sch

**District:** South Portland School Dept

**Code:** 1155-1403



# Fall 2012 - Beginning of Grade 7 NECAP Tests

## Grade 6 Students in 2011-2012

# Grade Level Summary Report

<b>School:</b>	Daniel F. Mahoney Middle Sch
<b>District:</b>	South Portland School Dept
<b>State:</b>	Maine
<b>Code:</b>	1155-1403

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</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																		
Current LEP Students																		
With an approved accommodation																		
IEP Students																		
With an approved accommodation																		
<b>Students not tested in NECAP</b>																		
State Approved																		
Alternate Assessment																		
First Year LEP																		
Withdrew After October 1																		
Enrolled After October 1																		
Special Consideration																		
Other																		

### 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	%													
READING				118	14	12	65	55	28	24	11	9	745	244	10	54	26	10	744	13,579	14	55	21	10	746
MATH				118	19	16	41	35	33	28	25	21	740	245	14	32	29	25	739	13,583	20	39	21	20	742
WRITING																									

**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 7 NECAP Tests

## Grade 6 Students in 2011-2012

# Disaggregated Reading Results

**School:** Daniel F. Mahoney Middle Sch  
**District:** South Portland School Dept  
**State:** Maine  
**Code:** 1155-1403

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	%	
<b>All Students</b>				118	14	12	65	55	28	24	11	9	745	244	10	54	26	10	744	13,579	14	55	21	10	746
<b>Gender</b>																									
Male				58	3	5	31	53	17	29	7	12	742	131	3	52	31	15	741	6,921	9	53	26	13	743
Female				60	11	18	34	57	11	18	4	7	747	113	18	57	20	5	747	6,658	21	56	17	7	749
Not Reported				0									0						0	0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino				4									9						201	11	55	23	11	745	
Not Hispanic or Latino																									
American Indian or Alaskan Native				0									0						108	8	54	24	14	743	
Asian				3									5						201	21	58	11	10	749	
Black or African American				3									8						391	7	39	26	28	738	
Native Hawaiian or Pacific Islander				0									0						18	17	72	11	0	750	
White				104	14	13	57	55	24	23	9	9	745	214	10	55	25	10	744	12,480	15	55	21	9	746
Two or more races				4									8						180	12	52	25	12	744	
No Race/Ethnicity Reported				0									0						0						
<b>LEP Status</b>																									
Current LEP student				2									8						374	2	34	29	36	734	
Former LEP student - monitoring year 1				1									3						38	16	79	5	0	753	
Former LEP student - monitoring year 2				0									2						44	32	59	5	5	755	
All Other Students				115	14	12	64	56	27	23	10	9	745	231	10	55	25	10	744	13,123	15	55	21	9	746
<b>IEP</b>																									
Students with an IEP				22	0	0	3	14	9	41	10	45	730	52	0	15	40	44	730	2,203	1	22	39	38	732
All Other Students				96	14	15	62	65	19	20	1	1	748	192	13	65	22	1	747	11,376	17	61	18	4	749
<b>SES</b>																									
Economically Disadvantaged Students				45	3	7	22	49	14	31	6	13	741	85	5	44	36	15	739	6,641	7	50	28	15	742
All Other Students				73	11	15	43	59	14	19	5	7	747	159	13	60	20	8	746	6,938	21	59	15	4	750
<b>Migrant</b>																									
Migrant Students				0									0						1						
All Other Students				118	14	12	65	55	28	24	11	9	745	244	10	54	26	10	744	13,578	14	55	21	10	746
<b>Title I</b>																									
Students Receiving Title I Services				4									5						2,446	8	48	31	13	742	
All Other Students				114	14	12	63	55	26	23	11	10	745	239	10	54	25	10	744	11,133	16	56	19	9	747
<b>504 Plan</b>																									
Students with a 504 Plan				2									5						451	10	54	30	7	745	
All Other Students				116	14	12	65	56	26	22	11	9	745	239	10	54	26	10	744	13,128	15	55	21	10	746

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 7 NECAP Tests

## Grade 6 Students in 2011-2012

# Mathematics Results

School: Daniel F. Mahoney Middle Sch  
 District: South Portland School Dept  
 State: Maine  
 Code: 1155-1403

### 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.

(Scaled Score 752–780)

### 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.

(Scaled Score 740–751)

### 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.

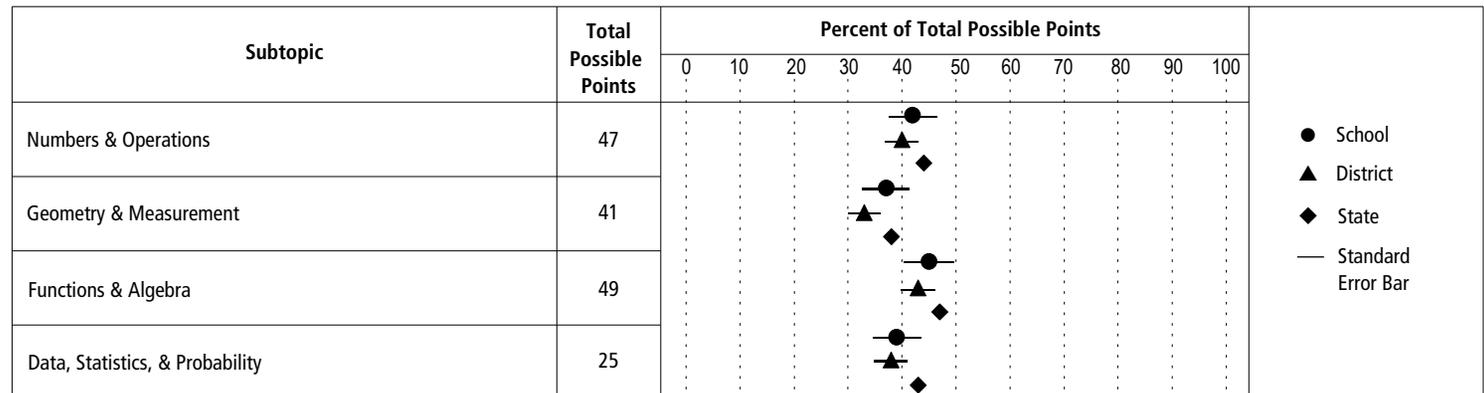
(Scaled Score 734–739)

### 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.

(Scaled Score 700–733)

	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				116	15	13	48	41	22	19	31	27	740
2011-12				91	15	16	38	42	20	22	18	20	742
<b>2012-13</b>				<b>118</b>	<b>19</b>	<b>16</b>	<b>41</b>	<b>35</b>	<b>33</b>	<b>28</b>	<b>25</b>	<b>21</b>	<b>740</b>
Cumulative Total				325	49	15	127	39	75	23	74	23	741
<b>District</b>													
2010-11				233	33	14	88	38	46	20	66	28	740
2011-12				211	37	18	77	36	49	23	48	23	741
<b>2012-13</b>				<b>245</b>	<b>34</b>	<b>14</b>	<b>78</b>	<b>32</b>	<b>71</b>	<b>29</b>	<b>62</b>	<b>25</b>	<b>739</b>
Cumulative Total				689	104	15	243	35	166	24	176	26	740
<b>State</b>													
2010-11				14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12				13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
<b>2012-13</b>				<b>13,583</b>	<b>2,674</b>	<b>20</b>	<b>5,310</b>	<b>39</b>	<b>2,862</b>	<b>21</b>	<b>2,737</b>	<b>20</b>	<b>742</b>
Cumulative Total				41,447	7,853	19	16,704	40	8,522	21	8,368	20	742





# Fall 2012 - Beginning of Grade 7 NECAP Tests

## Grade 6 Students in 2011-2012

# Disaggregated Mathematics Results

**School:** Daniel F. Mahoney Middle Sch  
**District:** South Portland School Dept  
**State:** Maine  
**Code:** 1155-1403

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	%	
<b>All Students</b>				118	19	16	41	35	33	28	25	21	740	245	14	32	29	25	739	13,583	20	39	21	20	742
<b>Gender</b>																									
Male				58	7	12	26	45	13	22	12	21	740	131	12	34	24	29	738	6,922	20	38	21	21	742
Female				60	12	20	15	25	20	33	13	22	741	114	16	29	34	21	741	6,661	19	40	21	19	742
Not Reported				0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino				4										9						206	11	34	26	29	738
Not Hispanic or Latino																									
American Indian or Alaskan Native				0										0						108	13	35	28	24	740
Asian				3										5						202	35	34	18	13	746
Black or African American				3										9						398	4	25	25	46	733
Native Hawaiian or Pacific Islander				0										0						18	22	56	17	6	748
White				104	17	16	38	37	28	27	21	20	741	214	14	35	28	23	740	12,472	20	40	21	19	742
Two or more races				4										8						179	16	44	17	23	741
No Race/Ethnicity Reported				0										0						0					
<b>LEP Status</b>																									
Current LEP student				2										9						387	3	21	24	52	731
Former LEP student - monitoring year 1				1										3						38	26	53	18	3	748
Former LEP student - monitoring year 2				0										2						44	36	45	14	5	749
All Other Students				115	19	17	40	35	32	28	24	21	741	231	14	33	28	26	739	13,114	20	40	21	19	742
<b>IEP</b>																									
Students with an IEP				22	0	0	4	18	5	23	13	59	729	52	0	17	17	65	727	2,198	3	14	21	62	730
All Other Students				96	19	20	37	39	28	29	12	13	743	193	18	36	32	15	742	11,385	23	44	21	12	744
<b>SES</b>																									
Economically Disadvantaged Students				45	4	9	12	27	15	33	14	31	737	86	7	20	37	36	735	6,647	10	35	25	30	738
All Other Students				73	15	21	29	40	18	25	11	15	743	159	18	38	25	19	742	6,936	29	43	17	11	746
<b>Migrant</b>																									
Migrant Students				0										0						1					
All Other Students				118	19	16	41	35	33	28	25	21	740	245	14	32	29	25	739	13,582	20	39	21	20	742
<b>Title I</b>																									
Students Receiving Title I Services				4										5						2,448	9	34	29	28	738
All Other Students				114	19	17	40	35	32	28	23	20	741	240	14	32	29	25	739	11,135	22	40	19	18	743
<b>504 Plan</b>																									
Students with a 504 Plan				2										5						451	18	41	25	16	743
All Other Students				116	19	16	41	35	33	28	23	20	741	240	14	32	30	25	739	13,132	20	39	21	20	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.