

# 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 5 NECAP Tests

Grade 5 Students in 2011-2012

## School Results

**School:** Shapleigh Memorial School

**District:** RSU 57/MSAD 57

**Code:** 1251-1727



# Fall 2011 - Beginning of Grade 5 NECAP Tests

## Grade 5 Students in 2011-2012

# Grade Level Summary Report

<b>School:</b>	Shapleigh Memorial School
<b>District:</b>	RSU 57/MSAD 57
<b>State:</b>	Maine
<b>Code:</b>	1251-1727

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</b>	<b>24</b>			<b>233</b>			<b>13,739</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
Students tested	24	24	24	229	229	229	13,422	13,440	13,395	100	100	100	98	98	98	98	98	97
With an approved accommodation	3	3	3	40	42	36	2,707	2,743	2,599	13	13	13	17	18	16	20	20	19
Current LEP Students	0	0	0	0	0	0	436	449	434	0	0	0	0	0	0	3	3	3
With an approved accommodation	0	0	0	0	0	0	196	212	185							45	47	43
IEP Students	0	0	0	26	26	26	2,123	2,131	2,111	0	0	0	11	11	11	16	16	16
With an approved accommodation	0	0	0	21	20	18	1,751	1,755	1,694				81	77	69	82	82	80
<b>Students not tested in NECAP</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>317</b>	<b>299</b>	<b>344</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>3</b>
State Approved	0	0	0	4	4	4	243	229	234				100	100	100	77	77	68
Alternate Assessment	0	0	0	3	3	3	219	212	210				75	75	75	90	93	90
First Year LEP	0	0	0	0	0	0	5	0	5				0	0	0	2	0	2
Withdrew After October 1	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
Special Consideration	0	0	0	1	1	1	19	17	19				25	25	25	8	7	8
Other	0	0	0	0	0	0	74	70	110				0	0	0	23	23	32

### 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>	24	0	0	24	12	50	11	46	1	4	0	0	556	229	11	55	27	7	544	13,422	15	53	23	9	545
<b>MATH</b>	24	0	0	24	3	13	13	54	6	25	2	8	544	229	10	55	18	16	543	13,440	16	48	18	18	543
<b>WRITING</b>	24	0	0	24	4	17	12	50	8	33	0	0	546	229	3	29	56	12	537	13,395	6	35	45	14	538

**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 5 NECAP Tests

## Grade 5 Students in 2011-2012

# Disaggregated Reading Results

<b>School:</b>	Shapleigh Memorial School
<b>District:</b>	RSU 57/MSAD 57
<b>State:</b>	Maine
<b>Code:</b>	1251-1727

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>	24	0	0	24	12	50	11	46	1	4	0	0	556	229	11	55	27	7	544	13,422	15	53	23	9	545
<b>Gender</b>																									
Male	10	0	0	10	7	70	2	20	1	10	0	0	557	118	8	50	32	9	542	6,936	10	52	26	11	543
Female	14	0	0	14	5	36	9	64	0	0	0	0	556	111	14	59	21	5	546	6,486	21	54	19	6	547
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	2	0	0	2										3						221	13	47	29	11	543
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						117	6	40	38	15	539
Asian	0	0	0	0										2						239	21	55	15	9	547
Black or African American	0	0	0	0										0						387	5	35	29	30	537
Native Hawaiian or Pacific Islander	0	0	0	0										0						13	38	38	8	15	549
White	22	0	0	22	12	55	9	41	1	5	0	0	557	223	12	53	27	8	544	12,290	16	54	23	8	545
Two or more races	0	0	0	0										1						155	13	53	24	10	545
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	0	0	0	0										0						436	5	34	32	29	537
Former LEP student - monitoring year 1	0	0	0	0										0						21	38	62	0	0	554
Former LEP student - monitoring year 2	0	0	0	0										0						15	60	33	7	0	557
All Other Students	24	0	0	24	12	50	11	46	1	4	0	0	556	229	11	55	27	7	544	12,950	16	54	23	8	545
<b>IEP</b>																									
Students with an IEP	0	0	0	0										26	0	19	35	46	530	2,123	1	25	39	35	534
All Other Students	24	0	0	24	12	50	11	46	1	4	0	0	556	203	13	59	26	2	546	11,299	18	58	20	4	547
<b>SES</b>																									
Economically Disadvantaged Students	11	0	0	11	4	36	6	55	1	9	0	0	556	99	8	48	34	9	542	6,165	8	48	29	14	541
All Other Students	13	0	0	13	8	62	5	38	0	0	0	0	557	130	14	59	21	6	545	7,257	22	57	17	4	548
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						7					
All Other Students	24	0	0	24	12	50	11	46	1	4	0	0	556	229	11	55	27	7	544	13,415	15	53	23	9	545
<b>Title I</b>																									
Students Receiving Title I Services	1	0	0	1										25	0	24	56	20	535	2,638	5	41	40	14	540
All Other Students	23	0	0	23	12	52	10	43	1	4	0	0	557	204	13	58	23	6	545	10,784	18	56	19	8	546
<b>504 Plan</b>																									
Students with a 504 Plan	2	0	0	2										9						300	9	52	30	9	543
All Other Students	22	0	0	22	12	55	10	45	0	0	0	0	558	220	12	56	25	8	544	13,122	15	53	23	9	545

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 5 NECAP Tests

## Grade 5 Students in 2011-2012

# Mathematics Results

School: Shapleigh Memorial School  
 District: RSU 57/MSAD 57  
 State: Maine  
 Code: 1251-1727

### 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 554–580)

### 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 540–553)

### 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.

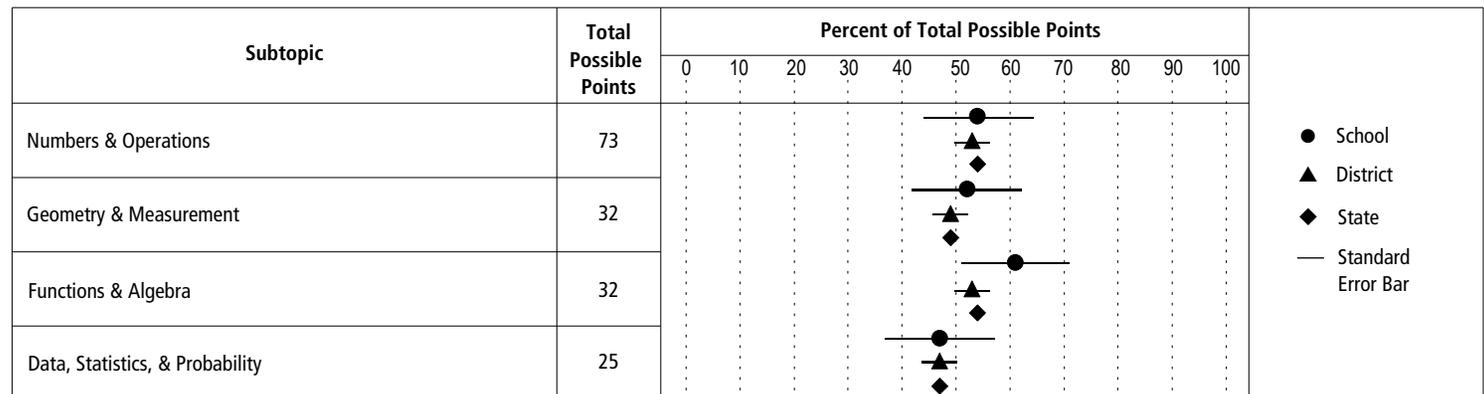
(Scaled Score 533–539)

### 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 500–532)

	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	33	0	0	33	7	21	17	52	4	12	5	15	544
2010-11	23	0	0	23	3	13	12	52	4	17	4	17	543
2011-12	24	0	0	24	3	13	13	54	6	25	2	8	544
Cumulative Total	80	0	0	80	13	16	42	53	14	18	11	14	544
<b>District</b>													
2009-10	287	2	1	284	55	19	145	51	33	12	51	18	544
2010-11	259	2	0	257	36	14	115	45	54	21	52	20	542
2011-12	233	4	0	229	24	10	127	55	42	18	36	16	543
Cumulative Total	779	8	1	770	115	15	387	50	129	17	139	18	543
<b>State</b>													
2009-10	13,920	168	77	13,675	2,399	18	6,271	46	2,461	18	2,544	19	543
2010-11	13,877	246	107	13,524	2,093	15	6,150	45	2,667	20	2,614	19	543
2011-12	13,739	229	70	13,440	2,207	16	6,438	48	2,439	18	2,356	18	543
Cumulative Total	41,536	643	254	40,639	6,699	16	18,859	46	7,567	19	7,514	18	543





# Fall 2011 - Beginning of Grade 5 NECAP Tests

## Grade 5 Students in 2011-2012

# Disaggregated Mathematics Results

<b>School:</b>	Shapleigh Memorial School
<b>District:</b>	RSU 57/MSAD 57
<b>State:</b>	Maine
<b>Code:</b>	1251-1727

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>	24	0	0	24	3	13	13	54	6	25	2	8	544	229	10	55	18	16	543	13,440	16	48	18	18	543
<b>Gender</b>																									
Male	10	0	0	10	1	10	7	70	2	20	0	0	548	118	14	55	16	14	543	6,949	17	47	18	18	543
Female	14	0	0	14	2	14	6	43	4	29	2	14	541	111	6	56	21	17	542	6,491	16	49	18	17	543
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	2	0	0	2										3						224	12	38	21	29	539
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						119	7	47	24	23	540
Asian	0	0	0	0										2						242	23	48	14	15	546
Black or African American	0	0	0	0										0						392	4	31	21	44	534
Native Hawaiian or Pacific Islander	0	0	0	0										0						13	23	54	8	15	546
White	22	0	0	22	3	14	13	59	5	23	1	5	545	223	10	57	18	16	543	12,295	17	49	18	16	543
Two or more races	0	0	0	0										1						155	19	45	18	18	543
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	0	0	0	0										0						449	3	32	20	44	534
Former LEP student - monitoring year 1	0	0	0	0										0						21	43	48	5	5	553
Former LEP student - monitoring year 2	0	0	0	0										0						15	47	33	7	13	555
All Other Students	24	0	0	24	3	13	13	54	6	25	2	8	544	229	10	55	18	16	543	12,955	17	48	18	17	543
<b>IEP</b>																									
Students with an IEP	0	0	0	0										26	4	27	27	42	534	2,131	3	24	24	49	532
All Other Students	24	0	0	24	3	13	13	54	6	25	2	8	544	203	11	59	17	12	544	11,309	19	52	17	12	545
<b>SES</b>																									
Economically Disadvantaged Students	11	0	0	11	1	9	5	45	3	27	2	18	541	99	10	46	21	22	541	6,181	8	43	23	26	539
All Other Students	13	0	0	13	2	15	8	62	3	23	0	0	547	130	11	62	16	11	544	7,259	23	52	14	10	546
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						7					
All Other Students	24	0	0	24	3	13	13	54	6	25	2	8	544	229	10	55	18	16	543	13,433	16	48	18	18	543
<b>Title I</b>																									
Students Receiving Title I Services	1	0	0	1										25	0	44	36	20	539	2,644	3	36	30	32	537
All Other Students	23	0	0	23	3	13	12	52	6	26	2	9	544	204	12	57	16	15	543	10,796	20	51	15	14	545
<b>504 Plan</b>																									
Students with a 504 Plan	2	0	0	2										9						300	10	45	24	20	541
All Other Students	22	0	0	22	3	14	12	55	5	23	2	9	544	220	11	56	18	15	543	13,140	17	48	18	17	543

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 5 NECAP Tests

## Grade 5 Students in 2011-2012

### Writing Results

School: Shapleigh Memorial School  
 District: RSU 57/MSAD 57  
 State: Maine  
 Code: 1251-1727

#### 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 555–580)**

#### 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 540–554)**

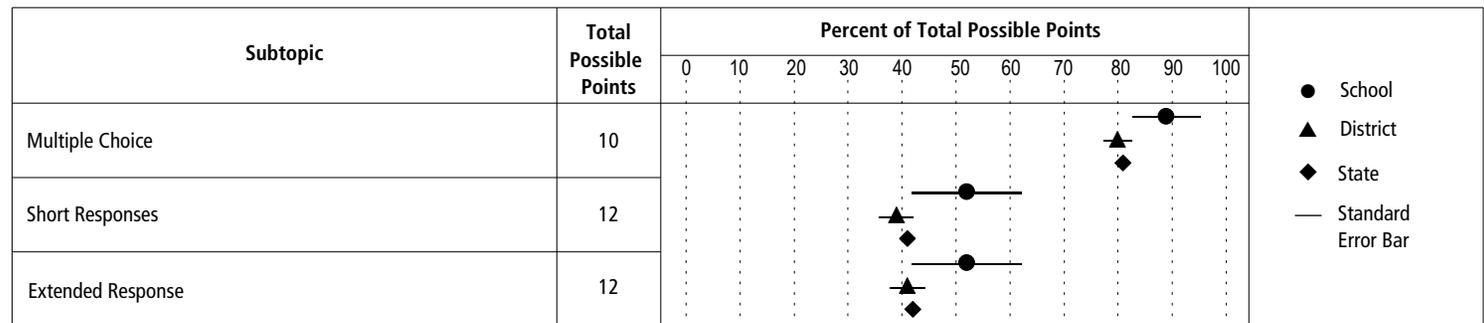
#### Partially Proficient (Level 2)

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 527–539)**

#### 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 500–526)**

	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	23	0	0	23	3	13	9	39	9	39	2	9	543
2011-12	24	0	0	24	4	17	12	50	8	33	0	0	546
Cumulative Total	47	0	0	47	7	15	21	45	17	36	2	4	545
<b>District</b>													
2009-10													
2010-11	259	3	1	255	20	8	81	32	132	52	22	9	539
2011-12	233	4	0	229	6	3	67	29	128	56	28	12	537
Cumulative Total	492	7	1	484	26	5	148	31	260	54	50	10	538
<b>State</b>													
2009-10													
2010-11	13,877	309	133	13,435	1,137	8	4,644	35	6,302	47	1,352	10	539
2011-12	13,739	234	110	13,395	771	6	4,637	35	6,069	45	1,918	14	538
Cumulative Total	27,616	543	243	26,830	1,908	7	9,281	35	12,371	46	3,270	12	539





# Fall 2011 - Beginning of Grade 5 NECAP Tests

## Grade 5 Students in 2011-2012

# Disaggregated Writing Results

**School:** Shapleigh Memorial School  
**District:** RSU 57/MSAD 57  
**State:** Maine  
**Code:** 1251-1727

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>	24	0	0	24	4	17	12	50	8	33	0	0	546	229	3	29	56	12	537	13,395	6	35	45	14	538
<b>Gender</b>																									
Male	10	0	0	10	1	10	4	40	5	50	0	0	543	118	1	23	58	19	534	6,914	3	28	50	19	535
Female	14	0	0	14	3	21	8	57	3	21	0	0	548	111	5	36	54	5	539	6,481	9	42	41	9	541
Not Reported	0	0	0	0									0	0					0	0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	2	0	0	2									3	3					219	5	31	49	16	537	
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0									0	0					117	1	21	50	29	532	
Asian	0	0	0	0									2	2					238	8	40	39	13	540	
Black or African American	0	0	0	0									0	0					384	2	24	42	33	532	
Native Hawaiian or Pacific Islander	0	0	0	0									0	0					13	15	62	8	15	545	
White	22	0	0	22	4	18	11	50	7	32	0	0	546	223	3	29	56	13	536	12,269	6	35	46	14	538
Two or more races	0	0	0	0									1	1					155	5	34	42	19	537	
No Race/Ethnicity Reported	0	0	0	0									0	0					0						
<b>LEP Status</b>																									
Current LEP student	0	0	0	0									0	0					434	4	24	42	30	533	
Former LEP student - monitoring year 1	0	0	0	0									0	0					20	5	55	35	5	542	
Former LEP student - monitoring year 2	0	0	0	0									0	0					15	20	53	27	0	546	
All Other Students	24	0	0	24	4	17	12	50	8	33	0	0	546	229	3	29	56	12	537	12,926	6	35	45	14	538
<b>IEP</b>																									
Students with an IEP	0	0	0	0									26	0	4	46	50	526	2,111	<1	8	43	48	527	
All Other Students	24	0	0	24	4	17	12	50	8	33	0	0	546	203	3	33	57	7	538	11,284	7	40	46	8	540
<b>SES</b>																									
Economically Disadvantaged Students	11	0	0	11	2	18	5	45	4	36	0	0	546	99	2	23	57	18	534	6,149	3	26	50	21	535
All Other Students	13	0	0	13	2	15	7	54	4	31	0	0	546	130	3	34	55	8	538	7,246	8	42	41	9	540
<b>Migrant</b>																									
Migrant Students	0	0	0	0									0	0					6						
All Other Students	24	0	0	24	4	17	12	50	8	33	0	0	546	229	3	29	56	12	537	13,389	6	35	45	14	538
<b>Title I</b>																									
Students Receiving Title I Services	1	0	0	1									25	0	8	56	36	530	2,633	2	20	55	23	534	
All Other Students	23	0	0	23	4	17	12	52	7	30	0	0	546	204	3	32	56	9	537	10,762	7	38	43	12	539
<b>504 Plan</b>																									
Students with a 504 Plan	2	0	0	2									9	9					299	2	24	57	17	535	
All Other Students	22	0	0	22	4	18	12	55	6	27	0	0	547	220	3	30	55	12	537	13,096	6	35	45	14	538

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.