

# 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 5 NECAP Tests

Grade 4 Students in 2011-2012

## School Results

**School:** Albert S Hall School

**District:** Waterville Public Schools

**Code:** 1170-1418



# Fall 2012 - Beginning of Grade 5 NECAP Tests

## Grade 4 Students in 2011-2012

# Grade Level Summary Report

<b>School:</b> Albert S Hall School
<b>District:</b> Waterville Public Schools
<b>State:</b> Maine
<b>Code:</b> 1170-1418

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested																		
With an approved accommodation																		
Current LEP Students																		
With an approved accommodation																		
IEP Students																		
With an approved accommodation																		
Students not tested in NECAP																		
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	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING				105	12	11	50	48	27	26	16	15	543	105	11	48	26	15	543	13,086	15	56	21	7	546
MATH				105	8	8	36	34	28	27	33	31	538	105	8	34	27	31	538	13,103	17	45	19	19	543
WRITING				103	10	10	29	28	43	42	21	20	537	103	10	28	42	20	537	13,053	10	35	42	14	539

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 5 NECAP Tests

## Grade 4 Students in 2011-2012

### Reading Results

School: Albert S Hall School  
 District: Waterville Public Schools  
 State: Maine  
 Code: 1170-1418

#### 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 556–580)

#### 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 540–555)

#### 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.

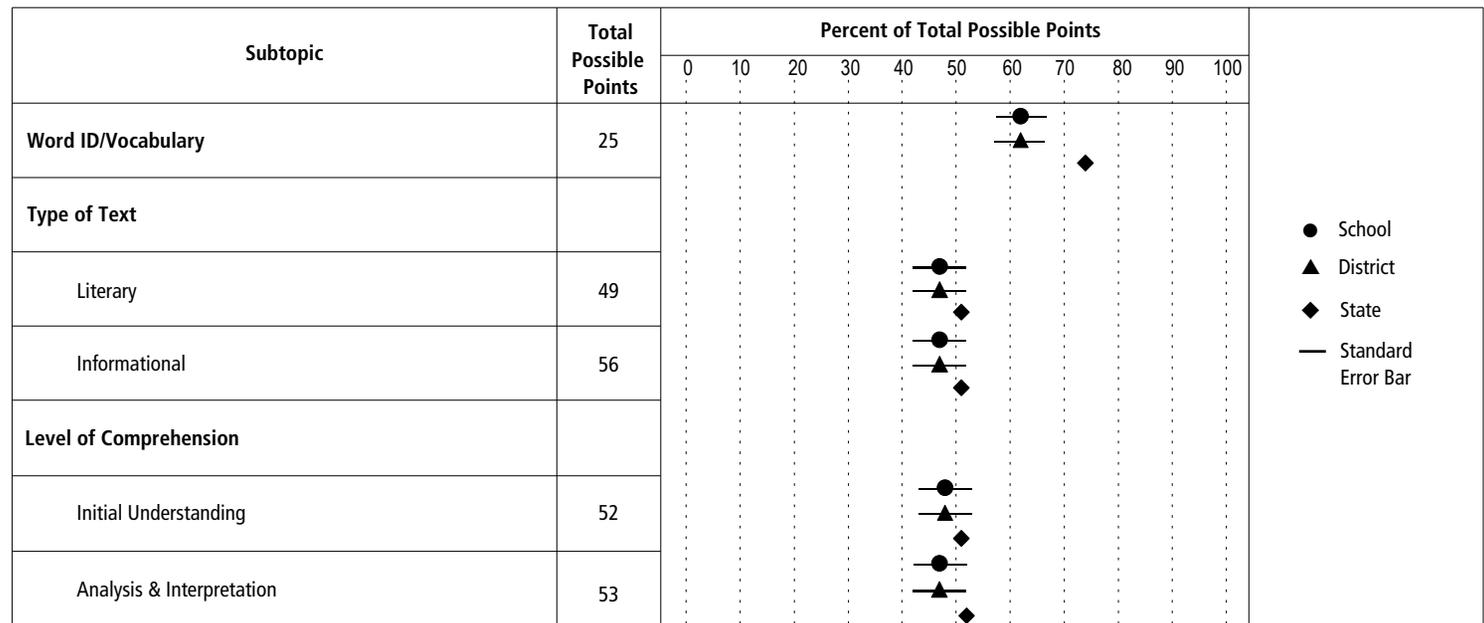
(Scaled Score 530–539)

#### 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 500–529)

	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				131	20	15	63	48	37	28	11	8	544
2011-12				122	8	7	56	46	43	35	15	12	542
<b>2012-13</b>				<b>105</b>	<b>12</b>	<b>11</b>	<b>50</b>	<b>48</b>	<b>27</b>	<b>26</b>	<b>16</b>	<b>15</b>	<b>543</b>
Cumulative Total				358	40	11	169	47	107	30	42	12	543
<b>District</b>													
2010-11				131	20	15	63	48	37	28	11	8	544
2011-12				122	8	7	56	46	43	35	15	12	542
<b>2012-13</b>				<b>105</b>	<b>12</b>	<b>11</b>	<b>50</b>	<b>48</b>	<b>27</b>	<b>26</b>	<b>16</b>	<b>15</b>	<b>543</b>
Cumulative Total				358	40	11	169	47	107	30	42	12	543
<b>State</b>													
2010-11				13,460	2,072	15	7,399	55	2,860	21	1,129	8	545
2011-12				13,422	2,060	15	7,096	53	3,072	23	1,194	9	545
<b>2012-13</b>				<b>13,086</b>	<b>2,028</b>	<b>15</b>	<b>7,320</b>	<b>56</b>	<b>2,773</b>	<b>21</b>	<b>965</b>	<b>7</b>	<b>546</b>
Cumulative Total				39,968	6,160	15	21,815	55	8,705	22	3,288	8	545





# Fall 2012 - Beginning of Grade 5 NECAP Tests

## Grade 4 Students in 2011-2012

# Disaggregated Reading Results

**School:** Albert S Hall School  
**District:** Waterville Public Schools  
**State:** Maine  
**Code:** 1170-1418

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>				105	12	11	50	48	27	26	16	15	543	105	11	48	26	15	543	13,086	15	56	21	7	546
<b>Gender</b>																									
Male				51	1	2	23	45	16	31	11	22	540	51	2	45	31	22	540	6,649	10	58	23	9	544
Female				54	11	20	27	50	11	20	5	9	546	54	20	50	20	9	546	6,437	21	54	19	6	548
Not Reported				0									0	0					0						
<b>Race/Ethnicity</b>																									
Hispanic or Latino				10	2	20	4	40	1	10	3	30	543	10	20	40	10	30	543	236	13	50	26	11	544
Not Hispanic or Latino																									
American Indian or Alaskan Native				0									0	0					110	3	47	36	14	540	
Asian				3									3	3					186	30	52	16	3	551	
Black or African American				1									1	1					378	6	43	30	21	539	
Native Hawaiian or Pacific Islander				0									0	0					11	0	82	18	0	547	
White				87	10	11	39	45	25	29	13	15	542	87	11	45	29	15	542	11,983	16	57	21	7	546
Two or more races				4									4	4					182	12	56	27	5	545	
No Race/Ethnicity Reported				0									0	0					0						
<b>LEP Status</b>																									
Current LEP student				1										1					345	3	38	33	26	537	
Former LEP student - monitoring year 1				1										1					25	44	52	4	0	554	
Former LEP student - monitoring year 2				0										0					16	38	50	0	13	552	
All Other Students				103	11	11	50	49	26	25	16	16	543	103	11	49	25	16	543	12,700	16	56	21	7	546
<b>IEP</b>																									
Students with an IEP				27	1	4	6	22	9	33	11	41	534	27	4	22	33	41	534	2,165	2	28	40	30	535
All Other Students				78	11	14	44	56	18	23	5	6	546	78	14	56	23	6	546	10,921	18	61	18	3	548
<b>SES</b>																									
Economically Disadvantaged Students				70	4	6	32	46	21	30	13	19	540	70	6	46	30	19	540	6,629	8	53	28	11	543
All Other Students				35	8	23	18	51	6	17	3	9	547	35	23	51	17	9	547	6,457	23	59	15	3	549
<b>Migrant</b>																									
Migrant Students				0										0					3						
All Other Students				105	12	11	50	48	27	26	16	15	543	105	11	48	26	15	543	13,083	15	56	21	7	546
<b>Title I</b>																									
Students Receiving Title I Services				105	12	11	50	48	27	26	16	15	543	105	11	48	26	15	543	3,550	8	49	33	11	542
All Other Students				0										0					9,536	18	59	17	6	547	
<b>504 Plan</b>																									
Students with a 504 Plan				3										3					321	8	64	22	6	545	
All Other Students				102	12	12	49	48	25	25	16	16	543	102	12	48	25	16	543	12,765	16	56	21	7	546

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 5 NECAP Tests

## Grade 4 Students in 2011-2012

# Disaggregated Mathematics Results

**School:** Albert S Hall School  
**District:** Waterville Public Schools  
**State:** Maine  
**Code:** 1170-1418

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>				105	8	8	36	34	28	27	33	31	538	105	8	34	27	31	538	13,103	17	45	19	19	543
<b>Gender</b>																									
Male				51	2	4	17	33	16	31	16	31	536	51	4	33	31	31	536	6,660	17	45	18	20	543
Female				54	6	11	19	35	12	22	17	31	539	54	11	35	22	31	539	6,443	17	45	19	18	543
Not Reported				0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino				10	1	10	2	20	4	40	3	30	536	10	10	20	40	30	536	235	11	34	26	29	539
Not Hispanic or Latino																									
American Indian or Alaskan Native				0										0						111	5	39	23	32	538
Asian				3										3						190	31	41	16	12	548
Black or African American				1										1						387	6	23	26	45	534
Native Hawaiian or Pacific Islander				0										0						11	9	55	9	27	543
White				87	7	8	28	32	22	25	30	34	537	87	8	32	25	34	537	11,987	17	46	18	18	544
Two or more races				4										4						182	12	50	15	23	541
No Race/Ethnicity Reported				0										0						0					
<b>LEP Status</b>																									
Current LEP student				1										1						359	3	21	25	52	532
Former LEP student - monitoring year 1				1										1						24	50	42	0	8	551
Former LEP student - monitoring year 2				0										0						16	44	25	25	6	551
All Other Students				103	8	8	35	34	28	27	32	31	538	103	8	34	27	31	538	12,704	17	46	19	18	543
<b>IEP</b>																									
Students with an IEP				27	0	0	4	15	9	33	14	52	530	27	0	15	33	52	530	2,168	3	23	23	51	533
All Other Students				78	8	10	32	41	19	24	19	24	540	78	10	41	24	24	540	10,935	20	50	18	13	545
<b>SES</b>																									
Economically Disadvantaged Students				70	1	1	23	33	20	29	26	37	535	70	1	33	29	37	535	6,646	8	41	23	28	539
All Other Students				35	7	20	13	37	8	23	7	20	543	35	20	37	23	20	543	6,457	26	49	15	10	547
<b>Migrant</b>																									
Migrant Students				0										0						3					
All Other Students				105	8	8	36	34	28	27	33	31	538	105	8	34	27	31	538	13,100	17	45	19	19	543
<b>Title I</b>																									
Students Receiving Title I Services				105	8	8	36	34	28	27	33	31	538	105	8	34	27	31	538	3,561	6	36	27	31	538
All Other Students				0										0						9,542	21	49	16	15	545
<b>504 Plan</b>																									
Students with a 504 Plan				3										3						321	11	46	22	21	542
All Other Students				102	8	8	36	35	26	25	32	31	538	102	8	35	25	31	538	12,782	17	45	19	19	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 2012 - Beginning of Grade 5 NECAP Tests

## Grade 4 Students in 2011-2012

### Writing Results

School: Albert S Hall School  
 District: Waterville Public Schools  
 State: Maine  
 Code: 1170-1418

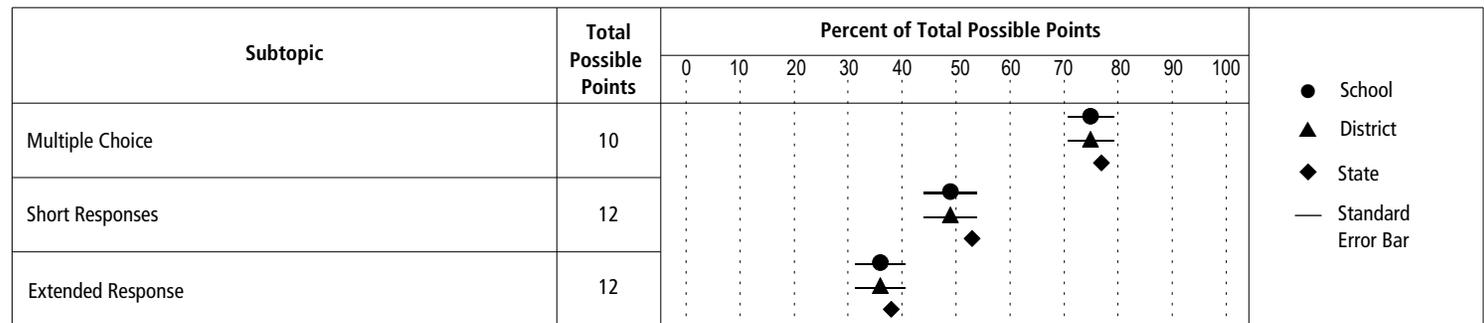
**Proficient with Distinction (Level 4)**  
 Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is 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>													
2010-11				131	11	8	47	36	61	47	12	9	540
2011-12				122	4	3	33	27	58	48	27	22	536
<b>2012-13</b>				<b>103</b>	<b>10</b>	<b>10</b>	<b>29</b>	<b>28</b>	<b>43</b>	<b>42</b>	<b>21</b>	<b>20</b>	<b>537</b>
Cumulative Total				356	25	7	109	31	162	46	60	17	538
<b>District</b>													
2010-11				131	11	8	47	36	61	47	12	9	540
2011-12				122	4	3	33	27	58	48	27	22	536
<b>2012-13</b>				<b>103</b>	<b>10</b>	<b>10</b>	<b>29</b>	<b>28</b>	<b>43</b>	<b>42</b>	<b>21</b>	<b>20</b>	<b>537</b>
Cumulative Total				356	25	7	109	31	162	46	60	17	538
<b>State</b>													
2010-11				13,435	1,137	8	4,644	35	6,302	47	1,352	10	539
2011-12				13,395	771	6	4,637	35	6,069	45	1,918	14	538
<b>2012-13</b>				<b>13,053</b>	<b>1,264</b>	<b>10</b>	<b>4,546</b>	<b>35</b>	<b>5,418</b>	<b>42</b>	<b>1,825</b>	<b>14</b>	<b>539</b>
Cumulative Total				39,883	3,172	8	13,827	35	17,789	45	5,095	13	539





# Fall 2012 - Beginning of Grade 5 NECAP Tests

## Grade 4 Students in 2011-2012

# Disaggregated Writing Results

<b>School:</b> Albert S Hall School
<b>District:</b> Waterville Public Schools
<b>State:</b> Maine
<b>Code:</b> 1170-1418

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>				103	10	10	29	28	43	42	21	20	537	103	10	28	42	20	537	13,053	10	35	42	14	539
<b>Gender</b>																									
Male				50	2	4	8	16	25	50	15	30	532	50	4	16	50	30	532	6,633	5	28	48	19	536
Female				53	8	15	21	40	18	34	6	11	542	53	15	40	34	11	542	6,420	15	42	34	9	542
Not Reported				0									0	0					0	0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino				10	2	20	2	20	5	50	1	10	540	10	20	20	50	10	540	235	9	26	51	14	537
Not Hispanic or Latino																									
American Indian or Alaskan Native				0									0	0					111	4	24	45	27	533	
Asian				3									3	3					188	20	44	29	6	545	
Black or African American				1									1	1					378	6	24	45	25	535	
Native Hawaiian or Pacific Islander				0									0	0					11	9	55	27	9	541	
White				85	8	9	21	25	36	42	20	24	536	85	9	25	42	24	536	11,948	10	35	41	14	539
Two or more races				4									4	4					182	10	30	41	19	538	
No Race/Ethnicity Reported				0									0	0					0	0					
<b>LEP Status</b>																									
Current LEP student				1										1						343	4	22	47	27	534
Former LEP student - monitoring year 1				1										1						24	25	58	13	4	548
Former LEP student - monitoring year 2				0										0						16	13	56	25	6	544
All Other Students				101	9	9	29	29	42	42	21	21	537	101	9	29	42	21	537	12,670	10	35	41	14	539
<b>IEP</b>																									
Students with an IEP				27	0	0	1	4	14	52	12	44	526	27	0	4	52	44	526	2,155	1	9	44	46	528
All Other Students				76	10	13	28	37	29	38	9	12	541	76	13	37	38	12	541	10,898	11	40	41	8	541
<b>SES</b>																									
Economically Disadvantaged Students				68	3	4	21	31	30	44	14	21	535	68	4	31	44	21	535	6,607	5	28	47	20	536
All Other Students				35	7	20	8	23	13	37	7	20	540	35	20	23	37	20	540	6,446	15	41	36	8	542
<b>Migrant</b>																									
Migrant Students				0										0						3					
All Other Students				103	10	10	29	28	43	42	21	20	537	103	10	28	42	20	537	13,050	10	35	42	14	539
<b>Title I</b>																									
Students Receiving Title I Services				103	10	10	29	28	43	42	21	20	537	103	10	28	42	20	537	3,542	5	25	50	21	535
All Other Students				0										0						9,511	12	38	39	12	540
<b>504 Plan</b>																									
Students with a 504 Plan				3										3						320	4	31	51	14	537
All Other Students				100	10	10	28	28	42	42	20	20	537	100	10	28	42	20	537	12,733	10	35	41	14	539

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.