

# 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 8 NECAP Tests

Grade 8 Students in 2012-2013

## School Results

**School:** Mt Blue Middle School

**District:** RSU 09

**Code:** 3206-1506



# Fall 2012 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2012-2013

# Grade Level Summary Report

School:	Mt Blue Middle School
District:	RSU 09
State:	Maine
Code:	3206-1506

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</b>	<b>177</b>			<b>177</b>			<b>14,085</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
	168	169	168	168	169	168	13,745	13,743	13,696	95	95	95	95	95	95	98	98	97
With an approved accommodation	31	32	21	31	32	21	2,196	2,203	2,078	18	19	13	18	19	13	16	16	15
Current LEP Students	0	0	0	0	0	0	353	360	352	0	0	0	0	0	0	3	3	3
With an approved accommodation	0	0	0	0	0	0	130	136	132							37	38	38
IEP Students	23	24	23	23	24	23	2,147	2,146	2,131	14	14	14	14	14	14	16	16	16
With an approved accommodation	19	20	19	19	20	19	1,745	1,753	1,676	83	83	83	83	83	83	81	82	79
<b>Students not tested in NECAP</b>	<b>9</b>	<b>8</b>	<b>9</b>	<b>9</b>	<b>8</b>	<b>9</b>	<b>340</b>	<b>342</b>	<b>389</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>2</b>	<b>2</b>	<b>3</b>
State Approved	7	6	7	7	6	7	244	239	243	78	75	78	78	75	78	72	70	62
Alternate Assessment	6	5	6	6	5	6	204	200	202	86	83	86	86	83	86	84	84	83
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	1	1	1	1	1	1	37	39	38	14	17	14	14	17	14	15	16	16
Other	2	2	2	2	2	2	96	103	146	22	25	22	22	25	22	28	30	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	%	N	N	%	%	%	%	N	N	%	%	%	%	N
<b>READING</b>	177	7	2	168	21	13	96	57	35	21	16	10	846	168	13	57	21	10	846	13,745	19	57	17	6	848
<b>MATH</b>	177	6	2	169	23	14	72	43	40	24	34	20	842	169	14	43	24	20	842	13,743	16	45	19	20	842
<b>WRITING</b>	177	7	2	168	10	6	54	32	75	45	29	17	836	168	6	32	45	17	836	13,696	12	46	31	12	841

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 8 NECAP Tests

## Grade 8 Students in 2012-2013

# Disaggregated Reading Results

<b>School:</b>	Mt Blue Middle School
<b>District:</b>	RSU 09
<b>State:</b>	Maine
<b>Code:</b>	3206-1506

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>	177	7	2	168	21	13	96	57	35	21	16	10	846	168	13	57	21	10	846	13,745	19	57	17	6	848
<b>Gender</b>																									
Male	103	3	0	100	12	12	57	57	20	20	11	11	845	100	12	57	20	11	845	7,099	14	58	20	8	846
Female	74	4	2	68	9	13	39	57	15	22	5	7	847	68	13	57	22	7	847	6,646	25	57	14	4	851
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	1	0	0	1										1						204	10	63	21	6	846
Not Hispanic or Latino																									
American Indian or Alaskan Native	2	0	0	2										2						115	3	64	24	8	843
Asian	0	0	0	0										0						195	32	49	14	5	852
Black or African American	2	0	0	2										2						384	8	45	26	21	840
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	166	7	2	157	20	13	90	57	32	20	15	10	846	157	13	57	20	10	846	12,632	20	58	17	6	849
Two or more races	6	0	0	6										6						208	16	60	18	6	848
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	0	0	0	0										0						353	4	43	32	21	838
Former LEP student - monitoring year 1	0	0	0	0										0						9					
Former LEP student - monitoring year 2	0	0	0	0										0						44	34	64	2	0	856
All Other Students	177	7	2	168	21	13	96	57	35	21	16	10	846	168	13	57	21	10	846	13,339	20	58	17	6	849
<b>IEP</b>																									
Students with an IEP	31	7	1	23	0	0	11	48	6	26	6	26	839	23	0	48	26	26	839	2,147	2	31	42	26	835
All Other Students	146	0	1	145	21	14	85	59	29	20	10	7	847	145	14	59	20	7	847	11,598	23	62	13	2	851
<b>SES</b>																									
Economically Disadvantaged Students	104	6	2	96	3	3	60	63	22	23	11	11	843	96	3	63	23	11	843	6,590	10	57	24	10	844
All Other Students	73	1	0	72	18	25	36	50	13	18	5	7	849	72	25	50	18	7	849	7,155	28	58	11	3	852
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						4					
All Other Students	177	7	2	168	21	13	96	57	35	21	16	10	846	168	13	57	21	10	846	13,741	19	57	17	6	848
<b>Title I</b>																									
Students Receiving Title I Services	50	2	1	47	1	2	25	53	13	28	8	17	840	47	2	53	28	17	840	1,781	11	54	27	8	845
All Other Students	127	5	1	121	20	17	71	59	22	18	8	7	848	121	17	59	18	7	848	11,964	20	58	16	6	849
<b>504 Plan</b>																									
Students with a 504 Plan	3	0	0	3										3						515	13	61	21	5	847
All Other Students	174	7	2	165	21	13	94	57	34	21	16	10	846	165	13	57	21	10	846	13,230	20	57	17	6	849

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 8 NECAP Tests

## Grade 8 Students in 2012-2013

### Mathematics Results

School: Mt Blue Middle School  
 District: RSU 09  
 State: Maine  
 Code: 3206-1506

#### 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 852–880)

#### 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 840–851)

#### 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.

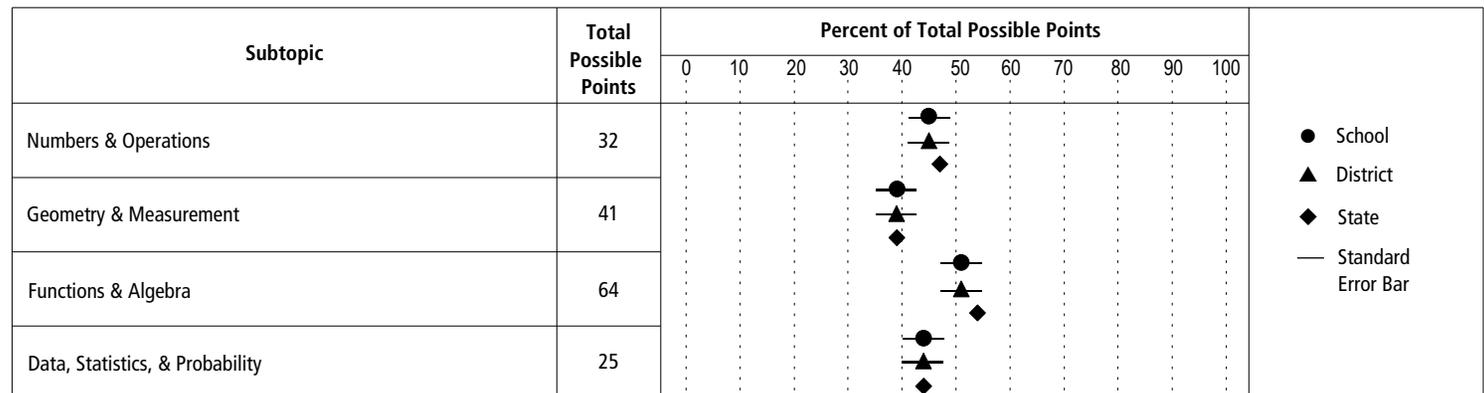
(Scaled Score 834–839)

#### 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 800–833)

	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													
2011-12													
<b>2012-13</b>	177	6	2	169	23	14	72	43	40	24	34	20	842
Cumulative Total													
<b>District</b>													
2010-11													
2011-12													
<b>2012-13</b>	177	6	2	169	23	14	72	43	40	24	34	20	842
Cumulative Total													
<b>State</b>													
2010-11	14,368	223	162	13,983	2,310	17	5,894	42	3,048	22	2,731	20	842
2011-12	14,397	258	126	14,013	2,374	17	6,035	43	3,002	21	2,602	19	842
<b>2012-13</b>	14,085	239	103	13,743	2,174	16	6,209	45	2,635	19	2,725	20	842
Cumulative Total	42,850	720	391	41,739	6,858	16	18,138	43	8,685	21	8,058	19	842





# Fall 2012 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2012-2013

# Disaggregated Mathematics Results

<b>School:</b>	Mt Blue Middle School
<b>District:</b>	RSU 09
<b>State:</b>	Maine
<b>Code:</b>	3206-1506

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>	177	6	2	169	23	14	72	43	40	24	34	20	842	169	14	43	24	20	842	13,743	16	45	19	20	842
<b>Gender</b>																									
Male	103	3	0	100	14	14	42	42	28	28	16	16	842	100	14	42	28	16	842	7,095	16	44	20	21	842
Female	74	3	2	69	9	13	30	43	12	17	18	26	841	69	13	43	17	26	841	6,648	16	46	19	19	842
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	1	0	0	1										1						206	10	50	15	26	839
Not Hispanic or Latino																									
American Indian or Alaskan Native	2	0	0	2										2						114	5	42	27	25	838
Asian	0	0	0	0										0						195	28	43	15	15	845
Black or African American	2	0	0	2										2						389	4	28	20	48	833
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	166	6	2	158	21	13	68	43	39	25	30	19	842	158	13	43	25	19	842	12,626	16	46	19	19	842
Two or more races	6	0	0	6										6						206	13	49	19	20	842
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	0	0	0	0										0						360	3	25	21	51	832
Former LEP student - monitoring year 1	0	0	0	0										0						9					
Former LEP student - monitoring year 2	0	0	0	0										0						44	16	70	11	2	846
All Other Students	177	6	2	169	23	14	72	43	40	24	34	20	842	169	14	43	24	20	842	13,330	16	46	19	19	842
<b>IEP</b>																									
Students with an IEP	31	6	1	24	1	4	4	17	6	25	13	54	834	24	4	17	25	54	834	2,146	2	16	20	62	830
All Other Students	146	0	1	145	22	15	68	47	34	23	21	14	843	145	15	47	23	14	843	11,597	18	51	19	12	844
<b>SES</b>																									
Economically Disadvantaged Students	104	5	2	97	6	6	41	42	26	27	24	25	839	97	6	42	27	25	839	6,592	7	39	24	29	838
All Other Students	73	1	0	72	17	24	31	43	14	19	10	14	845	72	24	43	19	14	845	7,151	24	51	15	11	845
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						4					
All Other Students	177	6	2	169	23	14	72	43	40	24	34	20	842	169	14	43	24	20	842	13,739	16	45	19	20	842
<b>Title I</b>																									
Students Receiving Title I Services	50	1	1	48	4	8	15	31	17	35	12	25	839	48	8	31	35	25	839	1,784	8	33	30	30	838
All Other Students	127	5	1	121	19	16	57	47	23	19	22	18	843	121	16	47	19	18	843	11,959	17	47	18	18	842
<b>504 Plan</b>																									
Students with a 504 Plan	3	0	0	3										3						513	12	42	25	21	841
All Other Students	174	6	2	166	23	14	72	43	38	23	33	20	842	166	14	43	23	20	842	13,230	16	45	19	20	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 2012 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2012-2013

### Writing Results

School: Mt Blue Middle School  
 District: RSU 09  
 State: Maine  
 Code: 3206-1506

#### 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.

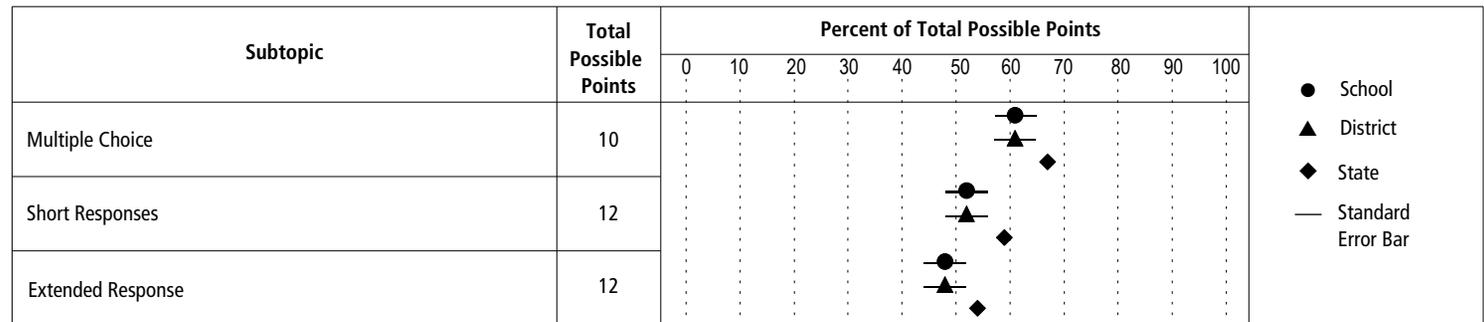
(Scaled Score 827–839)

#### 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>													
2010-11													
2011-12													
<b>2012-13</b>	<b>177</b>	<b>7</b>	<b>2</b>	<b>168</b>	<b>10</b>	<b>6</b>	<b>54</b>	<b>32</b>	<b>75</b>	<b>45</b>	<b>29</b>	<b>17</b>	<b>836</b>
Cumulative Total													
<b>District</b>													
2010-11													
2011-12													
<b>2012-13</b>	<b>177</b>	<b>7</b>	<b>2</b>	<b>168</b>	<b>10</b>	<b>6</b>	<b>54</b>	<b>32</b>	<b>75</b>	<b>45</b>	<b>29</b>	<b>17</b>	<b>836</b>
Cumulative Total													
<b>State</b>													
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
<b>2012-13</b>	<b>14,085</b>	<b>243</b>	<b>146</b>	<b>13,696</b>	<b>1,613</b>	<b>12</b>	<b>6,248</b>	<b>46</b>	<b>4,198</b>	<b>31</b>	<b>1,637</b>	<b>12</b>	<b>841</b>
Cumulative Total	42,850	762	521	41,567	3,611	9	18,696	45	14,552	35	4,708	11	840





# Fall 2012 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2012-2013

# Disaggregated Writing Results

<b>School:</b>	Mt Blue Middle School
<b>District:</b>	RSU 09
<b>State:</b>	Maine
<b>Code:</b>	3206-1506

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>	177	7	2	168	10	6	54	32	75	45	29	17	836	168	6	32	45	17	836	13,696	12	46	31	12	841
<b>Gender</b>																									
Male	103	3	0	100	4	4	25	25	52	52	19	19	835	100	4	25	52	19	835	7,068	6	38	38	18	837
Female	74	4	2	68	6	9	29	43	23	34	10	15	839	68	9	43	34	15	839	6,628	18	54	23	5	844
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	1	0	0	1										1						204	6	52	28	14	840
Not Hispanic or Latino																									
American Indian or Alaskan Native	2	0	0	2										2						114	5	30	44	21	836
Asian	0	0	0	0										0						195	16	56	22	6	845
Black or African American	2	0	0	2										2						382	5	37	38	20	836
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	166	7	2	157	10	6	48	31	72	46	27	17	836	157	6	31	46	17	836	12,590	12	46	31	12	841
Two or more races	6	0	0	6										6						204	9	48	28	15	840
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	0	0	0	0										0						352	3	36	39	22	836
Former LEP student - monitoring year 1	0	0	0	0										0						9					
Former LEP student - monitoring year 2	0	0	0	0										0						44	14	64	20	2	845
All Other Students	177	7	2	168	10	6	54	32	75	45	29	17	836	168	6	32	45	17	836	13,291	12	46	30	12	841
<b>IEP</b>																									
Students with an IEP	31	7	1	23	0	0	3	13	12	52	8	35	830	23	0	13	52	35	830	2,131	1	14	42	43	829
All Other Students	146	0	1	145	10	7	51	35	63	43	21	14	837	145	7	35	43	14	837	11,565	14	51	29	6	843
<b>SES</b>																									
Economically Disadvantaged Students	104	6	2	96	2	2	25	26	52	54	17	18	835	96	2	26	54	18	835	6,554	5	39	38	18	837
All Other Students	73	1	0	72	8	11	29	40	23	32	12	17	839	72	11	40	32	17	839	7,142	18	51	24	7	844
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						4					
All Other Students	177	7	2	168	10	6	54	32	75	45	29	17	836	168	6	32	45	17	836	13,692	12	46	31	12	841
<b>Title I</b>																									
Students Receiving Title I Services	50	2	1	47	0	0	17	36	19	40	11	23	834	47	0	36	40	23	834	1,773	7	37	40	16	838
All Other Students	127	5	1	121	10	8	37	31	56	46	18	15	837	121	8	31	46	15	837	11,923	13	47	29	11	841
<b>504 Plan</b>																									
Students with a 504 Plan	3	0	0	3										3						511	5	39	40	17	838
All Other Students	174	7	2	165	10	6	53	32	74	45	28	17	836	165	6	32	45	17	836	13,185	12	46	30	12	841

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.