

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 5 Students in 2012-2013

School Results

School: Belgrade Central School

District: RSU 18

Code: 3164-1656



Fall 2012 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2012-2013

Grade Level Summary Report

School:	Belgrade Central School
District:	RSU 18
State:	Maine
Code:	3164-1656

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	48			235			13,380			100			100			100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
	45	44	45	230	229	230	13,086	13,103	13,053	94	92	94	98	97	98	98	98	98
With an approved accommodation	6	5	6	32	31	32	2,777	2,782	2,621	13	11	13	14	14	14	21	21	20
Current LEP Students	0	0	0	1	1	1	345	359	343	0	0	0	<1	<1	<1	3	3	3
With an approved accommodation	0	0	0	0	0	0	150	164	151				0	0	0	43	46	44
IEP Students	7	6	7	27	26	27	2,165	2,168	2,155	16	14	16	12	11	12	17	17	17
With an approved accommodation	5	4	5	22	21	22	1,832	1,821	1,761	71	67	71	81	81	81	85	84	82
Students not tested in NECAP	3	4	3	5	6	5	294	277	327	6	8	6	2	3	2	2	2	2
State Approved	3	4	3	5	6	5	230	216	221	100	100	100	100	100	100	78	78	68
Alternate Assessment	3	4	3	5	6	5	202	195	190	100	100	100	100	100	100	88	90	86
First Year LEP	0	0	0	0	0	0	9	0	9	0	0	0	0	0	0	4	0	4
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	0	0	0	0	0	0	19	21	22	0	0	0	0	0	0	8	10	10
Other	0	0	0	0	0	0	64	61	106	0	0	0	0	0	0	22	22	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
READING	48	3	0	45	3	7	31	69	7	16	4	9	544	230	15	61	17	7	546	13,086	15	56	21	7	546
MATH	48	4	0	44	12	27	19	43	10	23	3	7	547	229	17	50	14	18	543	13,103	17	45	19	19	543
WRITING	48	3	0	45	5	11	13	29	21	47	6	13	539	230	13	33	41	13	540	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 5 Students in 2012-2013

Disaggregated Reading Results

School: Belgrade Central School
District: RSU 18
State: Maine
Code: 3164-1656

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
All Students	48	3	0	45	3	7	31	69	7	16	4	9	544	230	15	61	17	7	546	13,086	15	56	21	7	546
Gender																									
Male	21	2	0	19	1	5	11	58	4	21	3	16	541	108	8	65	15	12	544	6,649	10	58	23	9	544
Female	27	1	0	26	2	8	20	77	3	12	1	4	546	122	20	58	18	3	548	6,437	21	54	19	6	548
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	0	0	0	0										2						236	13	50	26	11	544
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										1						110	3	47	36	14	540
Asian	1	0	0	1										3						186	30	52	16	3	551
Black or African American	0	0	0	0										2						378	6	43	30	21	539
Native Hawaiian or Pacific Islander	0	0	0	0										0						11	0	82	18	0	547
White	47	3	0	44	3	7	30	68	7	16	4	9	544	221	15	61	16	8	546	11,983	16	57	21	7	546
Two or more races	0	0	0	0										1						182	12	56	27	5	545
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	0	0	0	0										1						345	3	38	33	26	537
Former LEP student - monitoring year 1	0	0	0	0										0						25	44	52	4	0	554
Former LEP student - monitoring year 2	0	0	0	0										0						16	38	50	0	13	552
All Other Students	48	3	0	45	3	7	31	69	7	16	4	9	544	229	14	62	17	7	546	12,700	16	56	21	7	546
IEP																									
Students with an IEP	10	3	0	7										27	0	26	26	48	533	2,165	2	28	40	30	535
All Other Students	38	0	0	38	3	8	30	79	5	13	0	0	546	203	17	66	15	2	548	10,921	18	61	18	3	548
SES																									
Economically Disadvantaged Students	20	2	0	18	0	0	9	50	6	33	3	17	540	105	8	58	23	11	544	6,629	8	53	28	11	543
All Other Students	28	1	0	27	3	11	22	81	1	4	1	4	546	125	21	64	11	4	548	6,457	23	59	15	3	549
Migrant																									
Migrant Students	0	0	0	0										0						3					
All Other Students	48	3	0	45	3	7	31	69	7	16	4	9	544	230	15	61	17	7	546	13,083	15	56	21	7	546
Title I																									
Students Receiving Title I Services	5	0	0	5										40	5	43	35	18	540	3,550	8	49	33	11	542
All Other Students	43	3	0	40	2	5	31	78	5	13	2	5	545	190	17	65	13	5	547	9,536	18	59	17	6	547
504 Plan																									
Students with a 504 Plan	1	0	0	1										4						321	8	64	22	6	545
All Other Students	47	3	0	44	3	7	30	68	7	16	4	9	544	226	15	61	17	8	546	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 5 Students in 2012-2013

Mathematics Results

School: Belgrade Central School
 District: RSU 18
 State: Maine
 Code: 3164-1656

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.

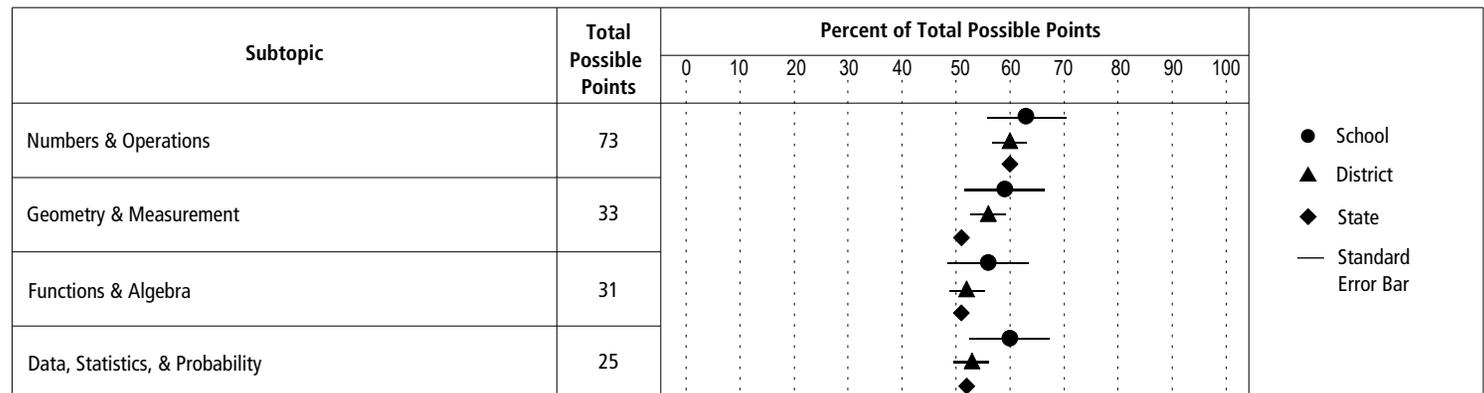
(Scaled Score 533–539)

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	%	
School													
2010-11	48	0	0	48	6	13	28	58	10	21	4	8	544
2011-12	45	0	0	45	6	13	23	51	9	20	7	16	544
2012-13	48	4	0	44	12	27	19	43	10	23	3	7	547
Cumulative Total	141	4	0	137	24	18	70	51	29	21	14	10	545
District													
2010-11	228	6	2	220	32	15	106	48	46	21	36	16	543
2011-12	237	4	1	232	35	15	105	45	44	19	48	21	542
2012-13	235	6	0	229	39	17	115	50	33	14	42	18	543
Cumulative Total	700	16	3	681	106	16	326	48	123	18	126	19	543
State													
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
2012-13	13,380	216	61	13,103	2,225	17	5,928	45	2,463	19	2,487	19	543
Cumulative Total	40,996	691	238	40,067	6,525	16	18,516	46	7,569	19	7,457	19	543





Fall 2012 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2012-2013

Disaggregated Mathematics Results

School: Belgrade Central School
 District: RSU 18
 State: Maine
 Code: 3164-1656

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
All Students	48	4	0	44	12	27	19	43	10	23	3	7	547	229	17	50	14	18	543	13,103	17	45	19	19	543
Gender																									
Male	21	2	0	19	6	32	7	37	4	21	2	11	547	108	21	51	7	20	544	6,660	17	45	18	20	543
Female	27	2	0	25	6	24	12	48	6	24	1	4	546	121	13	50	21	17	543	6,443	17	45	19	18	543
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	0	0	0	0										2						235	11	34	26	29	539
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										1						111	5	39	23	32	538
Asian	1	0	0	1										3						190	31	41	16	12	548
Black or African American	0	0	0	0										2						387	6	23	26	45	534
Native Hawaiian or Pacific Islander	0	0	0	0										0						11	9	55	9	27	543
White	47	4	0	43	12	28	18	42	10	23	3	7	547	220	17	50	14	19	544	11,987	17	46	18	18	544
Two or more races	0	0	0	0										1						182	12	50	15	23	541
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	0	0	0	0										1						359	3	21	25	52	532
Former LEP student - monitoring year 1	0	0	0	0										0						24	50	42	0	8	551
Former LEP student - monitoring year 2	0	0	0	0										0						16	44	25	25	6	551
All Other Students	48	4	0	44	12	27	19	43	10	23	3	7	547	228	17	50	14	18	543	12,704	17	46	19	18	543
IEP																									
Students with an IEP	10	4	0	6										26	8	12	23	58	531	2,168	3	23	23	51	533
All Other Students	38	0	0	38	11	29	19	50	6	16	2	5	548	203	18	55	13	13	545	10,935	20	50	18	13	545
SES																									
Economically Disadvantaged Students	20	2	0	18	6	33	5	28	4	22	3	17	544	105	11	48	16	25	541	6,646	8	41	23	28	539
All Other Students	28	2	0	26	6	23	14	54	6	23	0	0	548	124	22	52	13	13	545	6,457	26	49	15	10	547
Migrant																									
Migrant Students	0	0	0	0										0						3					
All Other Students	48	4	0	44	12	27	19	43	10	23	3	7	547	229	17	50	14	18	543	13,100	17	45	19	19	543
Title I																									
Students Receiving Title I Services	5	0	0	5										40	5	30	20	45	535	3,561	6	36	27	31	538
All Other Students	43	4	0	39	11	28	17	44	9	23	2	5	547	189	20	54	13	13	545	9,542	21	49	16	15	545
504 Plan																									
Students with a 504 Plan	1	0	0	1										4						321	11	46	22	21	542
All Other Students	47	4	0	43	12	28	19	44	9	21	3	7	547	225	17	50	14	19	543	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 5 Students in 2012-2013

Writing Results

School: Belgrade Central School
 District: RSU 18
 State: Maine
 Code: 3164-1656

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.

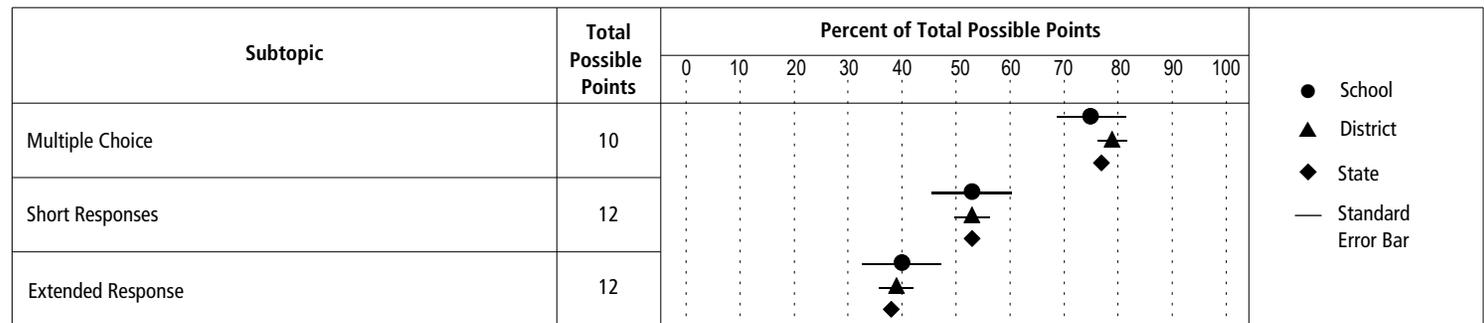
(Scaled Score 527–539)

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	%	
School													
2010-11	48	0	0	48	2	4	13	27	27	56	6	13	537
2011-12	45	0	0	45	0	0	17	38	23	51	5	11	537
2012-13	48	3	0	45	5	11	13	29	21	47	6	13	539
Cumulative Total	141	3	0	138	7	5	43	31	71	51	17	12	538
District													
2010-11	228	7	2	219	22	10	69	32	107	49	21	10	540
2011-12	237	4	2	231	5	2	69	30	124	54	33	14	537
2012-13	235	5	0	230	30	13	75	33	94	41	31	13	540
Cumulative Total	700	16	4	680	57	8	213	31	325	48	85	13	539
State													
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
2012-13	13,380	221	106	13,053	1,264	10	4,546	35	5,418	42	1,825	14	539
Cumulative Total	40,996	764	349	39,883	3,172	8	13,827	35	17,789	45	5,095	13	539





Fall 2012 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2012-2013

Disaggregated Writing Results

School:	Belgrade Central School
District:	RSU 18
State:	Maine
Code:	3164-1656

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
All Students	48	3	0	45	5	11	13	29	21	47	6	13	539	230	13	33	41	13	540	13,053	10	35	42	14	539
Gender																									
Male	21	2	0	19	1	5	2	11	11	58	5	26	533	108	6	25	49	20	535	6,633	5	28	48	19	536
Female	27	1	0	26	4	15	11	42	10	38	1	4	543	122	20	39	34	7	544	6,420	15	42	34	9	542
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	0	0	0	0										2						235	9	26	51	14	537
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										1						111	4	24	45	27	533
Asian	1	0	0	1										3						188	20	44	29	6	545
Black or African American	0	0	0	0										2						378	6	24	45	25	535
Native Hawaiian or Pacific Islander	0	0	0	0										0						11	9	55	27	9	541
White	47	3	0	44	5	11	13	30	20	45	6	14	539	221	13	33	41	14	540	11,948	10	35	41	14	539
Two or more races	0	0	0	0										1						182	10	30	41	19	538
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	0	0	0	0										1						343	4	22	47	27	534
Former LEP student - monitoring year 1	0	0	0	0										0						24	25	58	13	4	548
Former LEP student - monitoring year 2	0	0	0	0										0						16	13	56	25	6	544
All Other Students	48	3	0	45	5	11	13	29	21	47	6	13	539	229	13	33	41	14	540	12,670	10	35	41	14	539
IEP																									
Students with an IEP	10	3	0	7										27	0	15	26	59	527	2,155	1	9	44	46	528
All Other Students	38	0	0	38	5	13	12	32	17	45	4	11	540	203	15	35	43	7	542	10,898	11	40	41	8	541
SES																									
Economically Disadvantaged Students	20	2	0	18	2	11	4	22	8	44	4	22	537	105	8	29	44	20	537	6,607	5	28	47	20	536
All Other Students	28	1	0	27	3	11	9	33	13	48	2	7	541	125	18	36	38	8	542	6,446	15	41	36	8	542
Migrant																									
Migrant Students	0	0	0	0										0						3					
All Other Students	48	3	0	45	5	11	13	29	21	47	6	13	539	230	13	33	41	13	540	13,050	10	35	42	14	539
Title I																									
Students Receiving Title I Services	5	0	0	5										40	8	18	48	28	534	3,542	5	25	50	21	535
All Other Students	43	3	0	40	4	10	13	33	18	45	5	13	539	190	14	36	39	11	541	9,511	12	38	39	12	540
504 Plan																									
Students with a 504 Plan	1	0	0	1										4						320	4	31	51	14	537
All Other Students	47	3	0	44	5	11	13	30	20	45	6	14	539	226	13	33	41	13	540	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.