

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: Daniel F. Mahoney Middle Sch

District: South Portland School Dept

Code: 1155-1403



Fall 2012 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2012-2013

Grade Level Summary Report

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

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	94			216			14,085			100			100			100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	92	92	92	210	209	209	13,745	13,743	13,696	98	98	98	97	97	97	98	98	97
With an approved accommodation	18	19	19	38	39	37	2,196	2,203	2,078	20	21	21	18	19	18	16	16	15
Current LEP Students	2	2	2	5	5	5	353	360	352	2	2	2	2	2	2	3	3	3
With an approved accommodation	0	0	0	1	2	2	130	136	132	0	0	0	20	40	40	37	38	38
IEP Students	22	22	22	43	42	42	2,147	2,146	2,131	24	24	24	20	20	20	16	16	16
With an approved accommodation	18	19	19	33	33	31	1,745	1,753	1,676	82	86	86	77	79	74	81	82	79
Students not tested in NECAP	2	2	2	6	7	7	340	342	389	2	2	2	3	3	3	2	2	3
State Approved	2	2	2	4	4	4	244	239	243	100	100	100	67	57	57	72	70	62
Alternate Assessment	0	0	0	2	2	2	204	200	202	0	0	0	50	50	50	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	2	2	2	2	2	2	37	39	38	100	100	100	50	50	50	15	16	16
Other	0	0	0	2	3	3	96	103	146	0	0	0	33	43	43	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
READING	94	2	0	92	23	25	53	58	13	14	3	3	850	210	23	56	17	4	849	13,745	19	57	17	6	848
MATH	94	2	0	92	17	18	40	43	21	23	14	15	843	209	15	47	20	18	842	13,743	16	45	19	20	842
WRITING	94	2	0	92	17	18	39	42	31	34	5	5	843	209	18	44	29	9	842	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

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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	94	2	0	92	23	25	53	58	13	14	3	3	850	210	23	56	17	4	849	13,745	19	57	17	6	848
Gender																									
Male	53	0	0	53	11	21	34	64	6	11	2	4	848	109	18	59	17	6	847	7,099	14	58	20	8	846
Female	41	2	0	39	12	31	19	49	7	18	1	3	852	101	28	52	17	3	851	6,646	25	57	14	4	851
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	5	0	0	5										8						204	10	63	21	6	846
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						115	3	64	24	8	843
Asian	3	1	0	2										6						195	32	49	14	5	852
Black or African American	0	0	0	0										7						384	8	45	26	21	840
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	83	1	0	82	21	26	47	57	12	15	2	2	850	176	25	55	17	3	849	12,632	20	58	17	6	849
Two or more races	3	0	0	3										13	15	69	8	8	849	208	16	60	18	6	848
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	2	0	0	2										5						353	4	43	32	21	838
Former LEP student - monitoring year 1	0	0	0	0										0						9					
Former LEP student - monitoring year 2	1	0	0	1										1						44	34	64	2	0	856
All Other Students	91	2	0	89	23	26	51	57	12	13	3	3	850	204	24	55	17	4	849	13,339	20	58	17	6	849
IEP																									
Students with an IEP	23	1	0	22	0	0	10	45	9	41	3	14	838	43	5	33	47	16	838	2,147	2	31	42	26	835
All Other Students	71	1	0	70	23	33	43	61	4	6	0	0	853	167	28	62	10	1	852	11,598	23	62	13	2	851
SES																									
Economically Disadvantaged Students	39	0	0	39	4	10	22	56	10	26	3	8	843	88	10	57	25	8	844	6,590	10	57	24	10	844
All Other Students	55	2	0	53	19	36	31	58	3	6	0	0	854	122	32	55	11	2	852	7,155	28	58	11	3	852
Migrant																									
Migrant Students	0	0	0	0										0						4					
All Other Students	94	2	0	92	23	25	53	58	13	14	3	3	850	210	23	56	17	4	849	13,741	19	57	17	6	848
Title I																									
Students Receiving Title I Services	8	1	0	7										18	11	39	44	6	843	1,781	11	54	27	8	845
All Other Students	86	1	0	85	23	27	48	56	12	14	2	2	850	192	24	57	15	4	849	11,964	20	58	16	6	849
504 Plan																									
Students with a 504 Plan	6	0	0	6										7						515	13	61	21	5	847
All Other Students	88	2	0	86	21	24	49	57	13	15	3	3	850	203	23	56	18	4	849	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: 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 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.

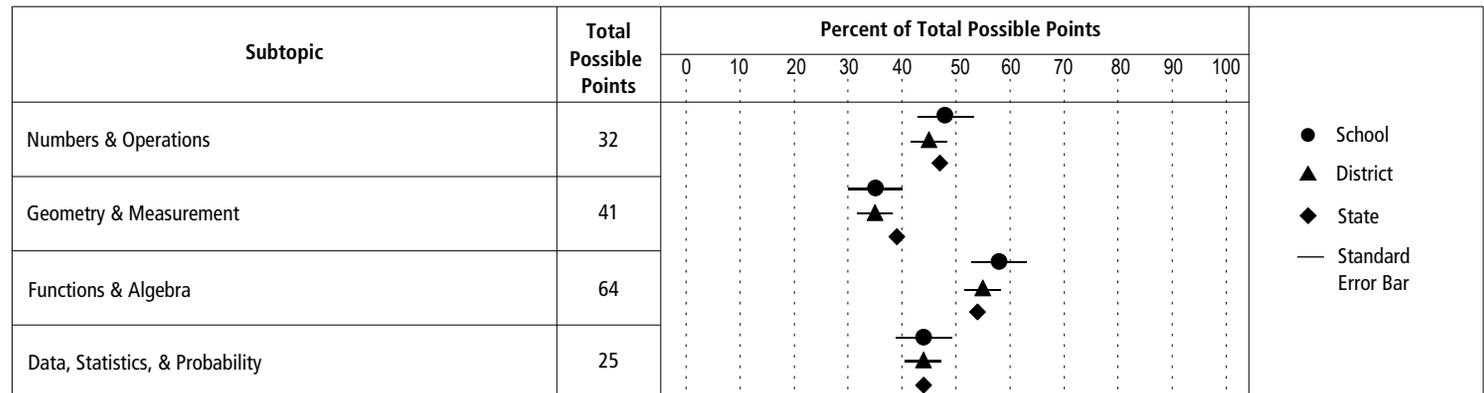
(Scaled Score 834–839)

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	%	
School													
2010-11	117	0	0	117	22	19	49	42	16	14	30	26	842
2011-12	117	0	1	116	15	13	63	54	25	22	13	11	843
2012-13	94	2	0	92	17	18	40	43	21	23	14	15	843
Cumulative Total	328	2	1	325	54	17	152	47	62	19	57	18	843
District													
2010-11	227	3	1	223	39	17	96	43	39	17	49	22	841
2011-12	245	2	2	241	33	14	112	46	47	20	49	20	841
2012-13	216	4	3	209	31	15	98	47	42	20	38	18	842
Cumulative Total	688	9	6	673	103	15	306	45	128	19	136	20	841
State													
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
2012-13	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

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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	94	2	0	92	17	18	40	43	21	23	14	15	843	209	15	47	20	18	842	13,743	16	45	19	20	842
Gender																									
Male	53	0	0	53	11	21	22	42	13	25	7	13	843	109	15	43	22	20	841	7,095	16	44	20	21	842
Female	41	2	0	39	6	15	18	46	8	21	7	18	842	100	15	51	18	16	842	6,648	16	46	19	19	842
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	5	0	0	5										8						206	10	50	15	26	839
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						114	5	42	27	25	838
Asian	3	1	0	2										6						195	28	43	15	15	845
Black or African American	0	0	0	0										7						389	4	28	20	48	833
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	83	1	0	82	16	20	34	41	20	24	12	15	843	175	16	46	23	15	843	12,626	16	46	19	19	842
Two or more races	3	0	0	3										13	8	69	8	15	841	206	13	49	19	20	842
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	2	0	0	2										5						360	3	25	21	51	832
Former LEP student - monitoring year 1	0	0	0	0										0						9					
Former LEP student - monitoring year 2	1	0	0	1										1						44	16	70	11	2	846
All Other Students	91	2	0	89	17	19	38	43	21	24	13	15	843	203	15	46	21	18	842	13,330	16	46	19	19	842
IEP																									
Students with an IEP	23	1	0	22	1	5	5	23	6	27	10	45	835	42	2	24	24	50	834	2,146	2	16	20	62	830
All Other Students	71	1	0	70	16	23	35	50	15	21	4	6	845	167	18	53	19	10	844	11,597	18	51	19	12	844
SES																									
Economically Disadvantaged Students	39	0	0	39	1	3	15	38	11	28	12	31	838	88	5	42	25	28	838	6,592	7	39	24	29	838
All Other Students	55	2	0	53	16	30	25	47	10	19	2	4	847	121	22	50	17	11	844	7,151	24	51	15	11	845
Migrant																									
Migrant Students	0	0	0	0										0						4					
All Other Students	94	2	0	92	17	18	40	43	21	23	14	15	843	209	15	47	20	18	842	13,739	16	45	19	20	842
Title I																									
Students Receiving Title I Services	8	1	0	7										18	0	39	44	17	839	1,784	8	33	30	30	838
All Other Students	86	1	0	85	17	20	38	45	18	21	12	14	843	191	16	48	18	18	842	11,959	17	47	18	18	842
504 Plan																									
Students with a 504 Plan	6	0	0	6										7						513	12	42	25	21	841
All Other Students	88	2	0	86	15	17	36	42	21	24	14	16	843	202	14	47	21	18	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: Daniel F. Mahoney Middle Sch
 District: South Portland School Dept
 State: Maine
 Code: 1155-1403

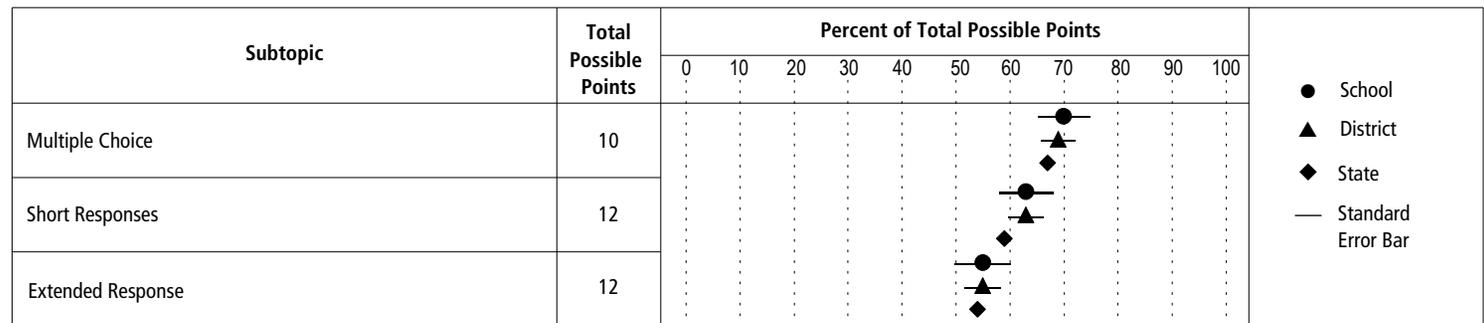
Proficient with Distinction (Level 4)
 Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. 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	%	
School													
2010-11	117	0	0	117	10	9	47	40	46	39	14	12	839
2011-12	117	0	1	116	5	4	59	51	43	37	9	8	839
2012-13	94	2	0	92	17	18	39	42	31	34	5	5	843
Cumulative Total	328	2	1	325	32	10	145	45	120	37	28	9	840
District													
2010-11	227	5	1	221	20	9	102	46	77	35	22	10	841
2011-12	245	2	2	241	14	6	114	47	86	36	27	11	839
2012-13	216	4	3	209	37	18	92	44	61	29	19	9	842
Cumulative Total	688	11	6	671	71	11	308	46	224	33	68	10	841
State													
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
2012-13	14,085	243	146	13,696	1,613	12	6,248	46	4,198	31	1,637	12	841
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

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	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	94	2	0	92	17	18	39	42	31	34	5	5	843	209	18	44	29	9	842	13,696	12	46	31	12	841
Gender																									
Male	53	0	0	53	5	9	23	43	21	40	4	8	840	109	9	39	39	14	839	7,068	6	38	38	18	837
Female	41	2	0	39	12	31	16	41	10	26	1	3	846	100	27	50	19	4	846	6,628	18	54	23	5	844
Not Reported	0	0	0	0									0	0					0	0					
Race/Ethnicity																									
Hispanic or Latino	5	0	0	5									8						204	6	52	28	14	840	
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0									0						114	5	30	44	21	836	
Asian	3	1	0	2									6						195	16	56	22	6	845	
Black or African American	0	0	0	0									7						382	5	37	38	20	836	
Native Hawaiian or Pacific Islander	0	0	0	0									0						7						
White	83	1	0	82	14	17	33	40	30	37	5	6	842	175	18	43	31	8	842	12,590	12	46	31	12	841
Two or more races	3	0	0	3									13	15	54	15	15	843	204	9	48	28	15	840	
No Race/Ethnicity Reported	0	0	0	0									0						0						
LEP Status																									
Current LEP student	2	0	0	2									5						352	3	36	39	22	836	
Former LEP student - monitoring year 1	0	0	0	0									0						9						
Former LEP student - monitoring year 2	1	0	0	1									1						44	14	64	20	2	845	
All Other Students	91	2	0	89	17	19	36	40	31	35	5	6	843	203	18	43	30	9	842	13,291	12	46	30	12	841
IEP																									
Students with an IEP	23	1	0	22	0	0	8	36	11	50	3	14	836	42	0	31	45	24	835	2,131	1	14	42	43	829
All Other Students	71	1	0	70	17	24	31	44	20	29	2	3	845	167	22	47	25	5	844	11,565	14	51	29	6	843
SES																									
Economically Disadvantaged Students	39	0	0	39	2	5	17	44	15	38	5	13	838	88	5	44	34	17	838	6,554	5	39	38	18	837
All Other Students	55	2	0	53	15	28	22	42	16	30	0	0	846	121	27	44	26	3	845	7,142	18	51	24	7	844
Migrant																									
Migrant Students	0	0	0	0									0						4						
All Other Students	94	2	0	92	17	18	39	42	31	34	5	5	843	209	18	44	29	9	842	13,692	12	46	31	12	841
Title I																									
Students Receiving Title I Services	8	1	0	7									18	0	28	56	17	836	1,773	7	37	40	16	838	
All Other Students	86	1	0	85	17	20	38	45	27	32	3	4	843	191	19	46	27	8	843	11,923	13	47	29	11	841
504 Plan																									
Students with a 504 Plan	6	0	0	6									7						511	5	39	40	17	838	
All Other Students	88	2	0	86	16	19	37	43	28	33	5	6	843	202	18	45	29	9	842	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.