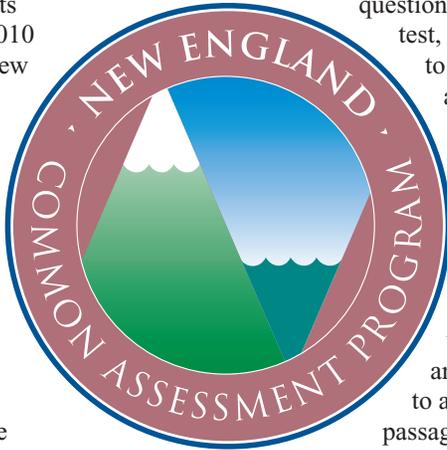


About The New England Common Assessment Program



This report highlights results from the Fall 2010 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.

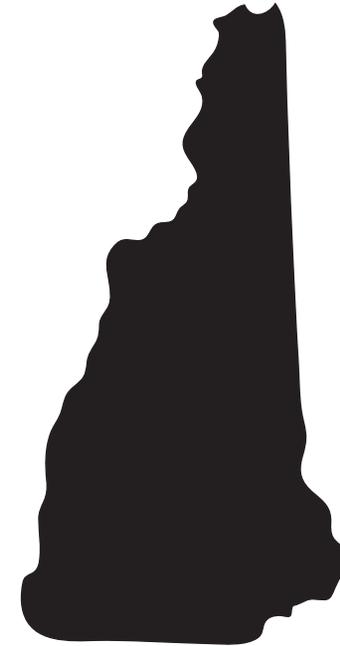
NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, 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 2010 Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2010-2011

State Results

State: New Hampshire



Fall 2010 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2010-2011

Grade Level Summary Report

State: New Hampshire

PARTICIPATION in NECAP	Number									Percentage																	
	School			District			State			School			District			State											
Students enrolled on or after October 1										14,619																	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing									
Students tested										14,370 14,410 14,353																	
With an approved accommodation										3,425 3,531 3,339																	
Current LEP Students										308 342 306																	
With an approved accommodation										216 249 207																	
IEP Students										2,155 2,156 2,148																	
With an approved accommodation										1,801 1,812 1,764																	
Students not tested in NECAP										249 209 266																	
State Approved										203 179 206																	
Alternate Assessment										156 156 156																	
First Year LEP										24 0 24																	
Withdrew After October 1										7 8 11																	
Enrolled After October 1										5 4 1																	
Special Consideration										11 11 14																	
Other										46 30 60																	

NECAP RESULTS

	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	14,619	203	46	14,370	3,060	21	8,194	57	2,310	16	806	6	548												
MATH	14,619	179	30	14,410	3,322	23	7,176	50	2,159	15	1,753	12	546												
WRITING	14,619	206	60	14,353	2,017	14	6,092	42	5,393	38	851	6	543												

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 2010 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2010-2011

Reading Results

State: New Hampshire

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.

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.

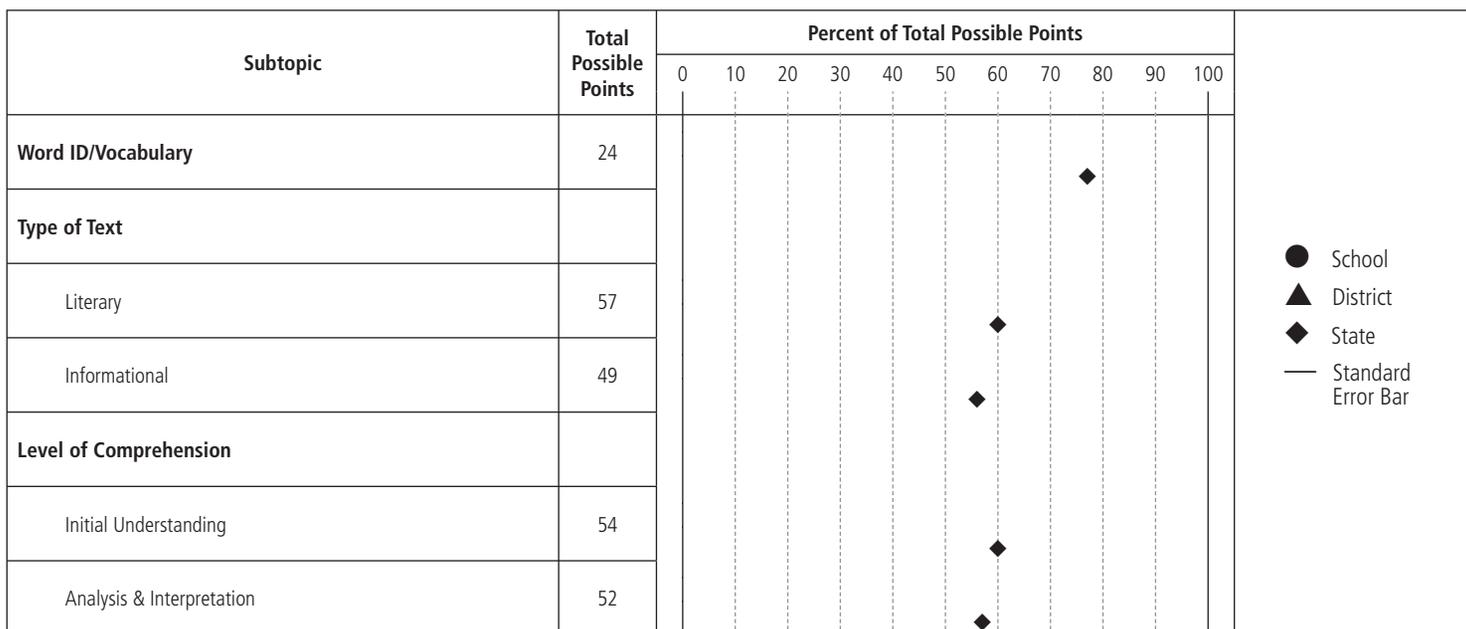
Partially Proficient (Level 2)

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.

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.

	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													
2008-09													
2009-10													
2010-11													
Cumulative Total													
DISTRICT													
2008-09													
2009-10													
2010-11													
Cumulative Total													
STATE													
2008-09	15,096	202	47	14,847	2,330	16	8,845	60	2,733	18	939	6	547
2009-10	14,764	194	45	14,525	2,859	20	8,555	59	2,214	15	897	6	548
2010-11	14,619	203	46	14,370	3,060	21	8,194	57	2,310	16	806	6	548
Cumulative Total	44,479	599	138	43,742	8,249	19	25,594	59	7,257	17	2,642	6	548





Fall 2010 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2010-2011

Disaggregated Reading Results

State: New Hampshire

REPORTING CATEGORIES	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	%	%	%	%	
All Students	14,619	203	46	14,370	3,060	21	8,194	57	2,310	16	806	6	548												
Gender																									
Male	7,744	126	25	7,593	1,199	16	4,465	59	1,394	18	535	7	546												
Female	6,875	77	21	6,777	1,861	27	3,729	55	916	14	271	4	550												
Not Reported	0	0	0	0																					
Race/Ethnicity																									
Hispanic or Latino	585	21	8	556	58	10	269	48	159	29	70	13	542												
Not Hispanic or Latino																									
American Indian or Alaskan Native	39	1	0	38	6	16	20	53	8	21	4	11	544												
Asian	402	13	7	382	100	26	216	57	52	14	14	4	550												
Black or African American	291	5	1	285	30	11	134	47	76	27	45	16	541												
Native Hawaiian or Pacific Islander	10	2	0	8																					
White	13,122	159	30	12,933	2,825	22	7,466	58	1,984	15	658	5	548												
Two or more races	0	0	0	0																					
No Race/Ethnicity Reported	170	2	0	168	41	24	85	51	29	17	13	8	548												
LEP Status																									
Current LEP student	349	31	10	308	10	3	104	34	118	38	76	25	536												
Former LEP student - monitoring year 1	112	0	0	112	16	14	69	62	27	24	0	0	547												
Former LEP student - monitoring year 2	68	0	0	68	15	22	49	72	4	6	0	0	551												
All Other Students	14,090	172	36	13,882	3,019	22	7,972	57	2,161	16	730	5	548												
IEP																									
Students with an IEP	2,329	162	12	2,155	70	3	768	36	763	35	554	26	536												
All Other Students	12,290	41	34	12,215	2,990	24	7,426	61	1,547	13	252	2	550												
SES																									
Economically Disadvantaged Students	3,797	72	12	3,713	435	12	1,971	53	893	24	414	11	543												
All Other Students	10,822	131	34	10,657	2,625	25	6,223	58	1,417	13	392	4	549												
Migrant																									
Migrant Students	0	0	0	0																					
All Other Students	14,619	203	46	14,370	3,060	21	8,194	57	2,310	16	806	6	548												
Title I																									
Students Receiving Title I Services	2,713	40	8	2,665	325	12	1,392	52	683	26	265	10	543												
All Other Students	11,906	163	38	11,705	2,735	23	6,802	58	1,627	14	541	5	549												

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 2010 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2010-2011

Mathematics Results

State: New Hampshire

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.

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.

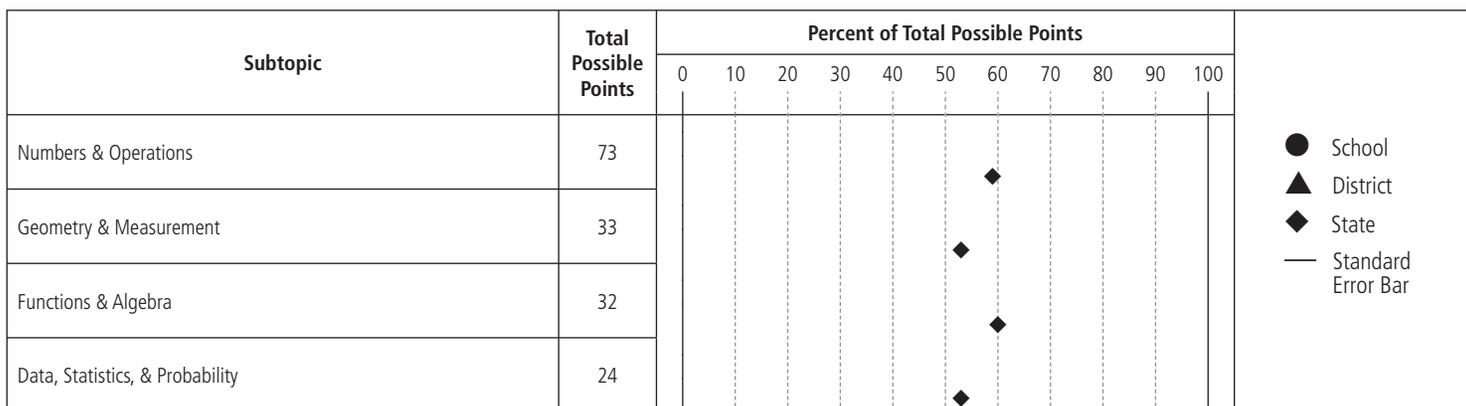
Partially Proficient (Level 2)

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.

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.

	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													
2008-09													
2009-10													
2010-11													
Cumulative Total													
DISTRICT													
2008-09													
2009-10													
2010-11													
Cumulative Total													
STATE													
2008-09	15,096	193	47	14,856	3,348	23	7,495	50	2,049	14	1,964	13	546
2009-10	14,764	178	44	14,542	3,591	25	7,221	50	2,005	14	1,725	12	546
2010-11	14,619	179	30	14,410	3,322	23	7,176	50	2,159	15	1,753	12	546
Cumulative Total	44,479	550	121	43,808	10,261	23	21,892	50	6,213	14	5,442	12	546





Fall 2010 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2010-2011

Disaggregated Mathematics Results

State: New Hampshire

REPORTING CATEGORIES	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	%	%	%	%	
All Students	14,619	179	30	14,410	3,322	23	7,176	50	2,159	15	1,753	12	546												
Gender																									
Male	7,744	115	15	7,614	1,752	23	3,843	50	1,111	15	908	12	546												
Female	6,875	64	15	6,796	1,570	23	3,333	49	1,048	15	845	12	546												
Not Reported	0	0	0	0																					
Race/Ethnicity																									
Hispanic or Latino	585	11	1	573	39	7	255	45	128	22	151	26	539												
Not Hispanic or Latino																									
American Indian or Alaskan Native	39	1	0	38	7	18	16	42	4	11	11	29	542												
Asian	402	5	2	395	159	40	162	41	35	9	39	10	550												
Black or African American	291	4	0	287	16	6	100	35	61	21	110	38	537												
Native Hawaiian or Pacific Islander	10	2	0	8																					
White	13,122	155	27	12,940	3,065	24	6,562	51	1,899	15	1,414	11	547												
Two or more races	0	0	0	0																					
No Race/Ethnicity Reported	170	1	0	169	36	21	80	47	29	17	24	14	545												
LEP Status																									
Current LEP student	349	7	0	342	8	2	90	26	77	23	167	49	534												
Former LEP student - monitoring year 1	112	0	0	112	15	13	65	58	21	19	11	10	546												
Former LEP student - monitoring year 2	68	0	0	68	28	41	32	47	3	4	5	7	551												
All Other Students	14,090	172	30	13,888	3,271	24	6,989	50	2,058	15	1,570	11	546												
IEP																									
Students with an IEP	2,329	162	11	2,156	92	4	699	32	521	24	844	39	536												
All Other Students	12,290	17	19	12,254	3,230	26	6,477	53	1,638	13	909	7	548												
SES																									
Economically Disadvantaged Students	3,797	72	11	3,714	393	11	1,722	46	779	21	820	22	541												
All Other Students	10,822	107	19	10,696	2,929	27	5,454	51	1,380	13	933	9	548												
Migrant																									
Migrant Students	0	0	0	0																					
All Other Students	14,619	179	30	14,410	3,322	23	7,176	50	2,159	15	1,753	12	546												
Title I																									
Students Receiving Title I Services	2,410	36	4	2,370	259	11	1,046	44	525	22	540	23	541												
All Other Students	12,209	143	26	12,040	3,063	25	6,130	51	1,634	14	1,213	10	547												

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 2010 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2010-2011

Writing Results

State: New Hampshire

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.

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.

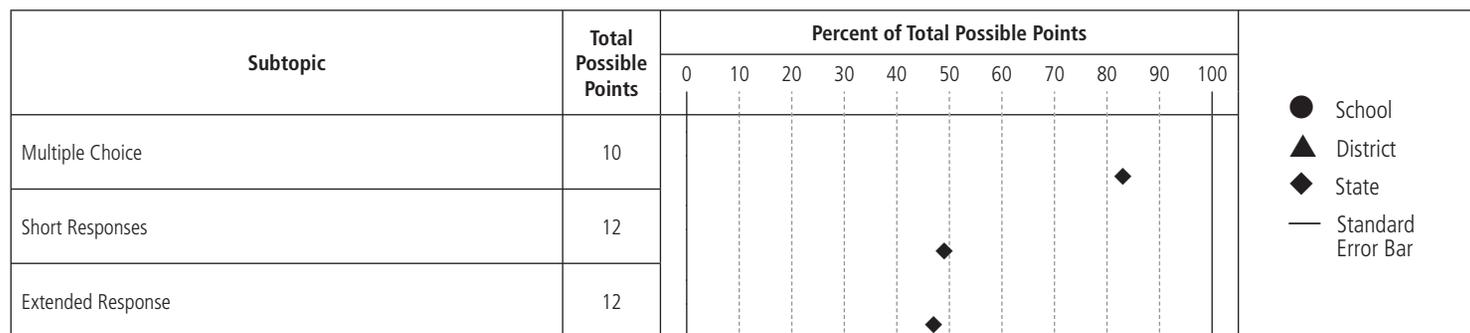
Partially Proficient (Level 2)

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.

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.

	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													
2008-09													
2009-10													
2010-11													
Cumulative Total													
DISTRICT													
2008-09													
2009-10													
2010-11													
Cumulative Total													
STATE													
2008-09	15,096	214	66	14,816	4,430	30	4,475	30	3,874	26	2,037	14	546
2009-10													
2010-11	14,619	206	60	14,353	2,017	14	6,092	42	5,393	38	851	6	543
Cumulative Total	29,715	420	126	29,169	6,447	22	10,567	36	9,267	32	2,888	10	545





Fall 2010 - Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2010-2011

Disaggregated Writing Results

State: New Hampshire

REPORTING CATEGORIES	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	%	%	%	%	
All Students	14,619	206	60	14,353	2,017	14	6,092	42	5,393	38	851	6	543												
Gender																									
Male	7,744	130	33	7,581	631	8	2,847	38	3,465	46	638	8	540												
Female	6,875	76	27	6,772	1,386	20	3,245	48	1,928	28	213	3	546												
Not Reported	0	0	0	0																					
Race/Ethnicity																									
Hispanic or Latino	585	19	9	557	39	7	206	37	246	44	66	12	539												
Not Hispanic or Latino																									
American Indian or Alaskan Native	39	1	0	38	3	8	20	53	13	34	2	5	542												
Asian	402	13	8	381	86	23	180	47	101	27	14	4	546												
Black or African American	291	5	3	283	24	8	84	30	139	49	36	13	538												
Native Hawaiian or Pacific Islander	10	2	0	8																					
White	13,122	164	38	12,920	1,834	14	5,543	43	4,826	37	717	6	543												
Two or more races	0	0	0	0																					
No Race/Ethnicity Reported	170	2	2	166	31	19	56	34	65	39	14	8	543												
LEP Status																									
Current LEP student	349	31	12	306	6	2	80	26	152	50	68	22	534												
Former LEP student - monitoring year 1	112	0	0	112	12	11	58	52	38	34	4	4	544												
Former LEP student - monitoring year 2	68	0	0	68	8	12	45	66	15	22	0	0	547												
All Other Students	14,090	175	48	13,867	1,991	14	5,909	43	5,188	37	779	6	543												
IEP																									
Students with an IEP	2,329	164	17	2,148	20	1	354	16	1,235	57	539	25	532												
All Other Students	12,290	42	43	12,205	1,997	16	5,738	47	4,158	34	312	3	545												
SES																									
Economically Disadvantaged Students	3,797	75	16	3,706	261	7	1,262	34	1,766	48	417	11	539												
All Other Students	10,822	131	44	10,647	1,756	16	4,830	45	3,627	34	434	4	544												
Migrant																									
Migrant Students	0	0	0	0																					
All Other Students	14,619	206	60	14,353	2,017	14	6,092	42	5,393	38	851	6	543												
Title I																									
Students Receiving Title I Services	2,713	41	11	2,661	183	7	889	33	1,329	50	260	10	539												
All Other Students	11,906	165	49	11,692	1,834	16	5,203	45	4,064	35	591	5	544												

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.