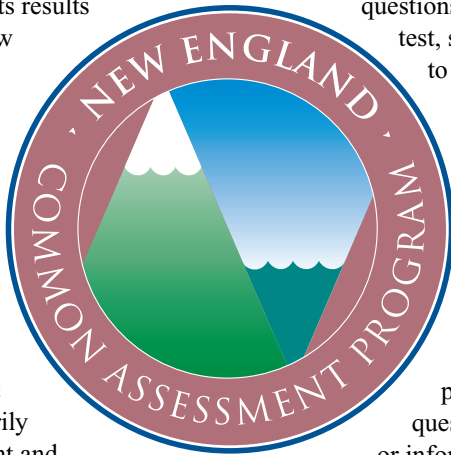


About The New England Common Assessment Program

This report highlights results from the Fall 2009 New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in 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 11 and writing tests are administered to students in grades 5, 8, and 11. The NECAP grade 11 tests are designed to measure student performance on grade span expectations (GSE) developed and adopted by the three 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 which 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 two extended responses of 1-3 pages.

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 11 results, schools and districts will also receive 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 school's and district's evaluation of their ongoing improvement efforts.



Fall 2009 Beginning of Grade 11 NECAP Tests

Grade 11 Students in 2009-2010

School Results

School: Barrington High School

District: Barrington

Code: 01-01106



Fall 2009 - Beginning of Grade 11 NECAP Tests

Grade 11 Students in 2009-2010

Grade Level Summary Report

School: Barrington High School
District: Barrington
State: Rhode Island
Code: 01-01106

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2008-09 school year, first year LEP students, students who withdrew from the school after October 1, 2009, students who enrolled

in the school after October 1, 2009, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	297			298			11,189			100			100			100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
	296	296	296	297	297	297	10,742	10,716	10,679	100	100	100	100	100	100	96	96	95
Students not tested in NECAP																		
State Approved	1	1	1	1	1	1	223	195	221	0	0	0	0	0	0	2	2	2
Alternate Assessment	1	1	1	1	1	1	114	114	114	0	0	0	0	0	0	1	1	1
First Year LEP	0	0	0	0	0	0	48	0	46	0	0	0	0	0	0	0	0	0
Withdrew After October 1	0	0	0	0	0	0	41	46	37	0	0	0	0	0	0	0	0	0
Enrolled After October 1	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0
Special Consideration	0	0	0	0	0	0	19	33	23	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	224	278	289	0	0	0	0	0	0	2	2	3

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	297	1	0	296	174	59	108	36	9	3	5	2	1157	297	59	36	3	2	1157	10,742	23	50	17	9	1146
MATH	297	1	0	296	29	10	166	56	65	22	36	12	1143	297	10	56	22	12	1143	10,716	2	26	28	45	1134
WRITING	297	1	0	296	38	13	172	58	83	28	3	1	7.6	297	13	58	28	1	7.5	10,679	7	48	40	5	6.7

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.



Fall 2009 - Beginning of Grade 11 NECAP Tests

Grade 11 Students in 2009-2010

Disaggregated Reading Results

School: Barrington High School
District: Barrington
State: Rhode Island
Code: 01-01106

REPORTING CATEGORIES	School												District					State							
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	297	1	0	296	174	59	108	36	9	3	5	2	1157	297	59	36	3	2	1157	10,742	23	50	17	9	1146
Gender																									
Male	150	1	0	149	65	44	72	48	7	5	5	3	1153	150	43	48	5	4	1153	5,292	15	51	21	13	1144
Female	147	0	0	147	109	74	36	24	2	1	0	0	1161	147	74	24	1	0	1161	5,450	30	50	14	6	1149
Not Reported	0	0	0	0									0	0					0	0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	1	0	0	1									1						1	77	17	44	22	17	1141
Asian	5	0	0	5									5						5	339	29	45	18	8	1147
Black or African American	2	0	0	2									2						2	985	12	48	22	18	1142
Hispanic or Latino	2	0	0	2									2						2	1,811	12	47	25	15	1142
Native Hawaiian or Pacific Islander	0	0	0	0									0						0	0					
White (non-Hispanic)	287	1	0	286	168	59	105	37	8	3	5	2	1157	287	59	37	3	2	1157	7,530	27	52	15	6	1148
No Primary Race/Ethnicity Reported	0	0	0	0									0						0	0					
LEP Status																									
Current LEP student	1	0	0	1									1						1	183	0	11	40	49	1130
Former LEP student - monitoring year 1	0	0	0	0									0						0	72	0	47	35	18	1139
Former LEP student - monitoring year 2	0	0	0	0									0						0	45	4	53	33	9	1141
All Other Students	296	1	0	295	174	59	107	36	9	3	5	2	1157	296	59	36	3	2	1157	10,442	24	51	17	8	1147
IEP																									
Students with an IEP	32	1	0	31	2	6	22	71	4	13	3	10	1144	31	6	71	13	10	1144	1,674	2	30	33	35	1134
All Other Students	265	0	0	265	172	65	86	32	5	2	2	1	1159	266	65	32	2	1	1158	9,068	27	54	15	4	1149
SES																									
Economically Disadvantaged Students	12	0	0	12	6	50	6	50	0	0	0	0	1155	12	50	50	0	0	1155	3,744	13	48	24	15	1142
All Other Students	285	1	0	284	168	59	102	36	9	3	5	2	1157	285	59	36	3	2	1157	6,998	29	52	14	6	1149
Migrant																									
Migrant Students	0	0	0	0									0						0	0					
All Other Students	297	1	0	296	174	59	108	36	9	3	5	2	1157	297	59	36	3	2	1157	10,742	23	50	17	9	1146
Title I																									
Students Receiving Title I Services	0	0	0	0									0						0	2,616	14	49	23	14	1143
All Other Students	297	1	0	296	174	59	108	36	9	3	5	2	1157	297	59	36	3	2	1157	8,126	26	51	16	7	1147
504 Plan																									
Students with a 504 Plan	8	0	0	8									8						8	230	18	60	17	6	1147
All Other Students	289	1	0	288	168	58	106	37	9	3	5	2	1157	289	58	37	3	2	1157	10,512	23	50	17	9	1146

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 2009 - Beginning of Grade 11 NECAP Tests

Grade 11 Students in 2009-2010

Mathematics Results

School: Barrington High School
 District: Barrington
 State: Rhode Island
 Code: 01-01106

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.

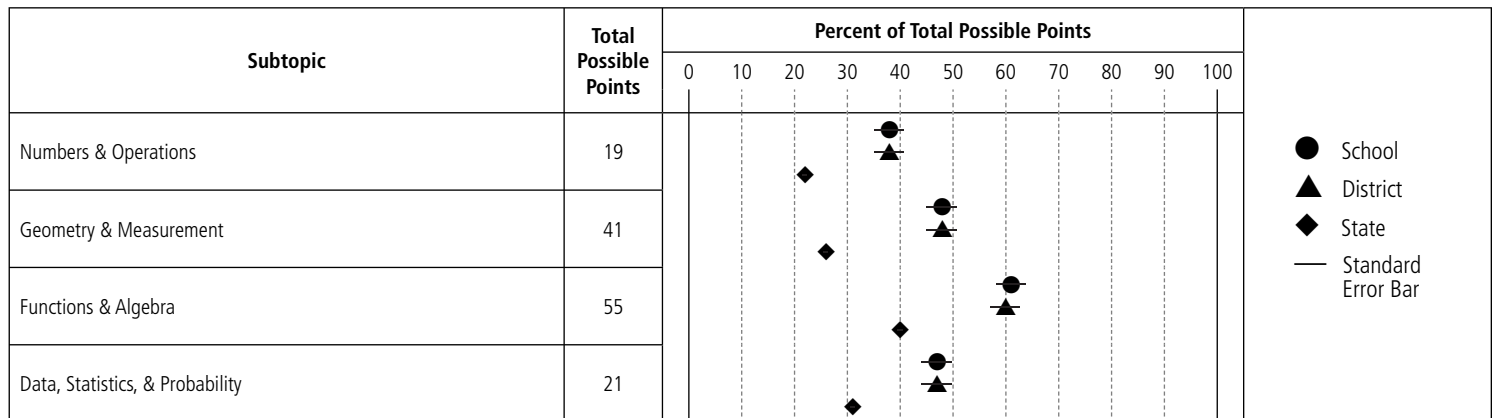
Partially Proficient (Level 2)

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 Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL													
2007-08	296	2	0	294	31	11	155	53	67	23	41	14	1142
2008-09	280	3	1	276	29	11	166	60	61	22	20	7	1143
2009-2010	297	1	0	296	29	10	166	56	65	22	36	12	1143
Cumulative Total	873	6	1	866	89	10	487	56	193	22	97	11	1143
DISTRICT													
2007-08	297	2	1	294	31	11	155	53	67	23	41	14	1142
2008-09	280	3	1	276	29	11	166	60	61	22	20	7	1143
2009-2010	298	1	0	297	29	10	166	56	65	22	37	12	1143
Cumulative Total	875	6	2	867	89	10	487	56	193	22	98	11	1143
STATE													
2007-08	11,661	147	340	11,174	123	1	2,340	21	3,032	27	5,679	51	1132
2008-09	11,203	161	343	10,699	155	1	2,739	26	3,007	28	4,798	45	1134
2009-2010	11,189	195	278	10,716	181	2	2,748	26	2,958	28	4,829	45	1134
Cumulative Total	34,053	503	961	32,589	459	1	7,827	24	8,997	28	15,306	47	1133





Fall 2009 - Beginning of Grade 11 NECAP Tests

Grade 11 Students in 2009-2010

Disaggregated Mathematics Results

School: Barrington High School
 District: Barrington
 State: Rhode Island
 Code: 01-01106

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	297	1	0	296	29	10	166	56	65	22	36	12	1143	297	10	56	22	12	1143	10,716	2	26	28	45	1134
Gender																									
Male	150	1	0	149	15	10	82	55	27	18	25	17	1142	150	10	55	18	17	1142	5,272	2	28	26	44	1134
Female	147	0	0	147	14	10	84	57	38	26	11	7	1143	147	10	57	26	7	1143	5,444	1	24	29	46	1134
Not Reported	0	0	0	0									0	0					0	0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	1	0	0	1									1						1	75	0	16	17	67	1129
Asian	5	0	0	5									5						5	336	4	30	26	40	1136
Black or African American	2	0	0	2									2						2	981	0	7	22	71	1128
Hispanic or Latino	2	0	0	2									2						2	1,821	<1	9	20	70	1128
Native Hawaiian or Pacific Islander	0	0	0	0									0						0	0					
White (non-Hispanic)	287	1	0	286	27	9	164	57	61	21	34	12	1143	287	9	57	21	12	1143	7,503	2	32	30	36	1136
No Primary Race/Ethnicity Reported	0	0	0	0									0						0	0					
LEP Status																									
Current LEP student	1	0	0	1									1						1	219	0	<1	5	94	1121
Former LEP student - monitoring year 1	0	0	0	0									0						0	72	0	1	18	81	1128
Former LEP student - monitoring year 2	0	0	0	0									0						0	45	0	2	24	73	1127
All Other Students	296	1	0	295	29	10	166	56	64	22	36	12	1143	296	10	56	22	13	1143	10,380	2	26	28	44	1134
IEP																									
Students with an IEP	32	1	0	31	0	0	5	16	7	23	19	61	1132	31	0	16	23	61	1132	1,652	0	4	10	86	1124
All Other Students	265	0	0	265	29	11	161	61	58	22	17	6	1144	266	11	61	22	7	1144	9,064	2	30	31	38	1136
SES																									
Economically Disadvantaged Students	12	0	0	12	0	0	6	50	3	25	3	25	1137	12	0	50	25	25	1137	3,742	<1	12	23	65	1130
All Other Students	285	1	0	284	29	10	160	56	62	22	33	12	1143	285	10	56	22	12	1143	6,974	2	33	30	34	1136
Migrant																									
Migrant Students	0	0	0	0									0						0	0					
All Other Students	297	1	0	296	29	10	166	56	65	22	36	12	1143	297	10	56	22	12	1143	10,716	2	26	28	45	1134
Title I																									
Students Receiving Title I Services	0	0	0	0									0						0	2,625	<1	12	22	66	1129
All Other Students	297	1	0	296	29	10	166	56	65	22	36	12	1143	297	10	56	22	12	1143	8,091	2	30	29	38	1136
504 Plan																									
Students with a 504 Plan	8	0	0	8									8						8	228	3	29	32	36	1136
All Other Students	289	1	0	288	28	10	162	56	63	22	35	12	1143	289	10	56	22	12	1143	10,488	2	26	27	45	1134

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 2009 - Beginning of Grade 11 NECAP Tests

Grade 11 Students in 2009-2010

Writing Results

School: Barrington High School
 District: Barrington
 State: Rhode Island
 Code: 01-01106

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 Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL													
2007-08	296	1	0	295	30	10	148	50	105	36	12	4	6.9
2008-09	280	2	3	275	44	16	165	60	61	22	5	2	7.7
2009-2010	297	1	0	296	38	13	172	58	83	28	3	1	7.6
Cumulative Total	873	4	3	866	112	13	485	56	249	29	20	2	7.0
DISTRICT													
2007-08	297	1	0	296	30	10	148	50	105	35	13	4	6.9
2008-09	280	2	3	275	44	16	165	60	61	22	5	2	7.7
2009-2010	298	1	0	297	38	13	172	58	83	28	4	1	7.5
Cumulative Total	875	4	3	868	112	13	485	56	249	29	22	3	7.0
STATE													
2007-08	11,661	165	365	11,131	357	3	3,744	34	5,495	49	1,535	14	5.7
2008-09	11,203	156	378	10,669	403	4	4,023	38	5,322	50	921	9	6.1
2009-2010	11,189	221	289	10,679	742	7	5,124	48	4,253	40	560	5	6.7
Cumulative Total	34,053	542	1,032	32,479	1,502	5	12,891	40	15,070	46	3,016	9	6.0

Strand	Total Possible Points	Percent of Total Possible Points										Number of Prompts	Distribution of Score Points Across Prompts											
		0	10	20	30	40	50	60	70	80	90		100	School	District	State	Standard Error Bar	0	1	2	3	4	5	6
		%	%	%	%	%	%	%	%	%	%		%					%	%	%	%	%	%	%
Writing in Response to Text • Response to Informational Text • Response to Literary Text	12							●	▲	◆	—	2	School	District	State	—	1	5	10	29	26	22	7	
Informational Writing • Report • Procedure • Persuasive Essay	18							●	▲	◆	—	3	School	District	State	—	0	1	5	32	39	21	2	
Expressive Writing • Reflective Essay	6							●	▲	◆	—	1	School	District	State	—	0	0	8	36	28	19	8	

● School ▲ District ◆ State — Standard Error Bar



Fall 2009 - Beginning of Grade 11 NECAP Tests

Grade 11 Students in 2009-2010

Disaggregated Writing Results

School: Barrington High School
District: Barrington
State: Rhode Island
Code: 01-01106

REPORTING CATEGORIES	School												District					State							
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	297	1	0	296	38	13	172	58	83	28	3	1	7.6	297	13	58	28	1	7.5	10,679	7	48	40	5	6.7
Gender																									
Male	150	1	0	149	15	10	80	54	51	34	3	2	7.2	150	10	53	34	3	7.2	5,248	5	43	45	7	6.4
Female	147	0	0	147	23	16	92	63	32	22	0	0	7.9	147	16	63	22	0	7.9	5,431	9	53	35	3	7.0
Not Reported	0	0	0	0										0						0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	1	0	0	1										1						76	7	34	49	11	6.2
Asian	5	0	0	5										5						340	9	54	35	3	7.0
Black or African American	2	0	0	2										2						972	3	38	49	10	6.0
Hispanic or Latino	2	0	0	2										2						1,790	4	38	50	9	6.1
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	287	1	0	286	37	13	166	58	80	28	3	1	7.5	287	13	58	28	1	7.5	7,501	8	52	36	4	7.0
No Primary Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	1	0	0	1										1						181	0	10	57	32	4.2
Former LEP student - monitoring year 1	0	0	0	0										0						72	0	26	68	6	5.7
Former LEP student - monitoring year 2	0	0	0	0										0						43	2	33	58	7	5.9
All Other Students	296	1	0	295	38	13	172	58	82	28	3	1	7.6	296	13	58	28	1	7.5	10,383	7	49	39	5	6.8
IEP																									
Students with an IEP	32	1	0	31	0	0	9	29	20	65	2	6	5.9	31	0	29	65	6	5.9	1,637	<1	20	61	19	5.0
All Other Students	265	0	0	265	38	14	163	62	63	24	1	<1	7.7	266	14	61	24	1	7.7	9,042	8	53	36	3	7.0
SES																									
Economically Disadvantaged Students	12	0	0	12	0	0	7	58	4	33	1	8	6.7	12	0	58	33	8	6.7	3,710	4	39	49	8	6.2
All Other Students	285	1	0	284	38	13	165	58	79	28	2	1	7.6	285	13	58	28	1	7.6	6,969	9	53	35	4	7.0
Migrant																									
Migrant Students	0	0	0	0										0						0					
All Other Students	297	1	0	296	38	13	172	58	83	28	3	1	7.6	297	13	58	28	1	7.5	10,679	7	48	40	5	6.7
Title I																									
Students Receiving Title I Services	0	0	0	0										0						2,588	4	40	47	9	6.2
All Other Students	297	1	0	296	38	13	172	58	83	28	3	1	7.6	297	13	58	28	1	7.5	8,091	8	51	37	4	6.9
504 Plan																									
Students with a 504 Plan	8	0	0	8										8						227	4	47	47	3	6.6
All Other Students	289	1	0	288	38	13	166	58	81	28	3	1	7.5	289	13	57	28	1	7.5	10,452	7	48	40	5	6.7

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.