About The New England Common Assessment Program

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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

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 multiplechoice 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 schooland/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: BEACON Charter School

District: BEACON Charter School

Code: 58-39601



Grade Level Summary Report

School: BEACON Charter School **District:** BEACON Charter School

State: Rhode Island

Code: 58-39601

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).

DADTICIDATION :- NECAD					Number	•							Pe	ercentag	je			
PARTICIPATION in NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1		43			43			11,189			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	43	43	43	43	43	43	10,742	10,716	10,679	100	100	100	100	100	100	96	96	95
Students not tested in NECAP																		
State Approved	0	0	0	0	0	0	223	195	221	0	0	0	0	0	0	2	2	2
Alternate Assessment	0	0	0	0	0	0	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										Dis	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Le	vel 2	Lev	el 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
READING	43	0	0	43	16	37	26	60	1	2	0	0	1153	43	37	60	2	0	1153	10,742	23	50	17	9	1146
МАТН	43	0	0	43	0	0	7	16	27	63	9	21	1137	43	0	16	63	21	1137	10,716	2	26	28	45	1134
WRITING	43	0	0	43	3	7	22	51	18	42	0	0	6.9	43	7	51	42	0	6.9	10,679	7	48	40	5	6.7



Reading Results

School: BEACON Charter School **District:** BEACON Charter School

State: Rhode Island

Code: 58-39601

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.

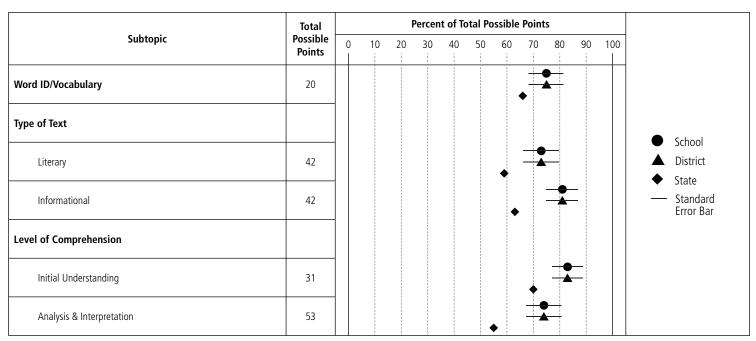
Partially Proficient (Level 2)

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	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Score
SCHOOL													
2007-08	22	0	0	22	2	9	9	41	5	23	6	27	1138
2008-09	53	0	1	52	6	12	32	62	11	21	3	6	1144
2009-2010	43	0	0	43	16	37	26	60	1	2	0	0	1153
Cumulative	118	0	1	117	24	21	67	57	17	15	9	8	1146
Total													
DISTRICT													
2007-08	22	0	0	22	2	9	9	41	5	23	6	27	1138
2008-09	53	0	1	52	6	12	32	62	11	21	3	6	1144
2009-2010	43	0	0	43	16	37	26	60	1	2	0	0	1153
Cumulative	118	0	1	117	24	21	67	57	17	15	9	8	1146
Total													
STATE													
2007-08	11,661	192	324	11,145	1,827	16	5,056	45	2,726	24	1,536	14	1143
2008-09	11,203	179	340	10,684	1,909	18	5,498	51	2,125	20	1,152	11	1145
2009-2010	11,189	223	224	10,742	2,466	23	5,416	50	1,875	17	985	9	1146
Cumulative	34,053	594	888	32,571	6,202	19	15,970	49	6,726	21	3,673	11	1145
Total													





Disaggregated Reading Results

School: BEACON Charter School **District**: BEACON Charter School

State: Rhode Island

Code: 58-39601

		School														Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 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	43	0	0	43	16	37	26	60	1	2	0	0	1153	43	37	60	2	0	1153	10,742	23	50	17	9	1146
Gender																									
Male	20	0	0	20	7	35	12	60	1	5	0	0	1152	20	35	60	5	0	1152	5,292	15	51	21	13	1144
Female	23	0	0	23	9	39	14	61	0	0	0	0	1154	23	39	61	0	0	1154	5,450	30	50	14	6	1149
Not Reported	0	0	0	0										0						0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										0						77	17	44	22	17	1141
Asian	1	0	0	1										1						339	29	45	18	8	1147
Black or African American	5	0	0	5										5						985	12	48	22	18	1142
Hispanic or Latino	5	0	0	5										5						1,811	12	47	25	15	1142
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	32	0	0	32	12	38	20	63	0	0	0	0	1153	32	38	63	0	0	1153	7,530	27	52	15	6	1148
No Primary Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	0	0	0	0										0						183	0	11	40	49	1130
Former LEP student - monitoring year 1	0	0	0	0										0						72	0	47	35	18	1139
Former LEP student - monitoring year 2	0	0	0	0						1				0				i		45	4	53	33	9	1141
All Other Students	43	0	0	43	16	37	26	60	1	2	0	0	1153	43	37	60	2	0	1153	10,442	24	51	17	8	1147
IEP																									
Students with an IEP	5	0	0	5				-						5						1,674	2	30	33	35	1134
All Other Students	38	0	0	38	14	37	23	61	1	3	0	0	1153	38	37	61	3	0	1153	9,068	27	54	15	4	1149
SES																									
Economically Disadvantaged Students	17	0	0	17	5	29	11	65	1	6	0	0	1150	17	29	65	6	0	1150	3,744	13	48	24	15	1142
All Other Students	26	0	0	26	11	42	15	58	0	0	0	0	1154	26	42	58	0	0	1154	6,998	29	52	14	6	1149
Migrant																									
Migrant Students	0	0	0	0										0						0					
All Other Students	43	0	0	43	16	37	26	60	1	2	0	0	1153	43	37	60	2	0	1153	10,742	23	50	17	9	1146
Title I																									
Students Receiving Title I Services	43	0	0	43	16	37	26	60	1	2	0	0	1153	43	37	60	2	0	1153	2,616	14	49	23	14	1143
All Other Students	0	0	0	0		,	20		'	-		Ŭ	'''	0] ,		-	ľ	1133	8,126	26	51	16	7	1147
504 Plan																									
Students with a 504 Plan	2	0	0	2										2		İ		İ		230	18	60	17	6	1147
All Other Students	41	0	0	41	16	39	24	59	1	2	0	0	1153	41	39	59	2	0	1153	10,512	23	50	17	9	1146
, Strict Students	"'			"	'Ŭ			, ,	Ι΄.		ľ	Ĭ	,	(1)			_		'''	10,312	-	50	1 ''		''-'
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Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Mathematics Results

School: BEACON Charter School **District:** BEACON Charter School

State: Rhode Island Code: 58-39601

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.

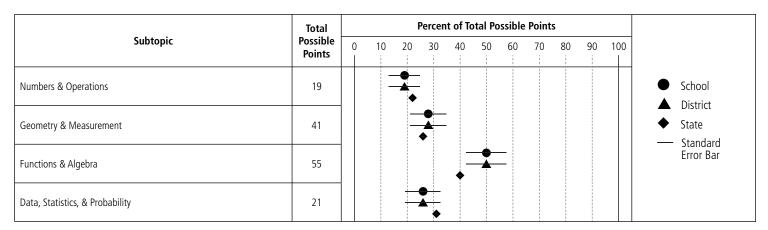
Partially Proficient (Level 2)

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	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Score
SCHOOL													
2007-08	22	0	1	21	0	0	2	10	10	48	9	43	1133
2008-09	53	0	1	52	0	0	9	17	14	27	29	56	1132
2009-2010	43	0	0	43	0	0	7	16	27	63	9	21	1137
Cumulative	118	0	2	116	0	0	18	16	51	44	47	41	1134
Total													
DISTRICT													
2007-08	22	0	1	21	0	0	2	10	10	48	9	43	1133
2008-09	53	0	1	52	0	0	9	17	14	27	29	56	1132
2009-2010	43	0	0	43	0	0	7	16	27	63	9	21	1137
Cumulative	118	0	2	116	0	0	18	16	51	44	47	41	1134
Total													
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	34,053	503	961	32,589	459	1	7,827	24	8,997	28	15,306	47	1133
Total													





Disaggregated Mathematics Results

School: BEACON Charter School **District**: BEACON Charter School

State: Rhode Island

Code: 58-39601

		School														Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 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	%	%	%	%	1
All Students	43	0	0	43	0	0	7	16	27	63	9	21	1137	43	0	16	63	21	1137	10,716	2	26	28	45	1134
Gender																									
Male	20	0	0	20	0	0	4	20	11	55	5	25	1137	20	0	20	55	25	1137	5,272	2	28	26	44	1134
Female	23	0	0	23	0	0	3	13	16	70	4	17	1137	23	0	13	70	17	1137	5,444	1	24	29	46	1134
Not Reported	0	0	0	0										0						0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										0						75	0	16	17	67	1129
Asian	1	0	0	1										1						336	4	30	26	40	1136
Black or African American	5	0	0	5										5						981	0	7	22	71	1128
Hispanic or Latino	5	0	0	5										5						1,821	<1	9	20	70	1128
Native Hawaiian or Pacific Islander	0	0	0	0						1				0		-				0		1		1	
White (non-Hispanic)	32	0	0	32	0	0	6	19	20	63	6	19	1137	32	0	19	63	19	1137	7,503	2	32	30	36	1136
No Primary Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	0	0	0	0										0						219	0	<1	5	94	1121
Former LEP student - monitoring year 1	0	0	0	0										0						72	0	1	18	81	1128
Former LEP student - monitoring year 2	0	0	0	0										0						45	0	2	24	73	1127
All Other Students	43	0	0	43	0	0	7	16	27	63	9	21	1137	43	0	16	63	21	1137	10,380	2	26	28	44	1134
IEP																									
Students with an IEP	5	0	0	5										5						1,652	0	4	10	86	1124
All Other Students	38	0	0	38	0	0	6	16	24	63	8	21	1137	38	0	16	63	21	1137	9,064	2	30	31	38	1136
SES																									
Economically Disadvantaged Students	17	0	0	17	0	0	4	24	9	53	4	24	1137	17	0	24	53	24	1137	3,742	<1	12	23	65	1130
All Other Students	26	0	0	26	0	0	3	12	18	69	5	19	1137	26	0	12	69	19	1137	6,974	2	33	30	34	1136
Migrant																									
Migrant Students	0	0	0	0										0						0					
All Other Students	43	0	0	43	0	0	7	16	27	63	9	21	1137	43	0	16	63	21	1137	10,716	2	26	28	45	1134
Title I																									
Students Receiving Title I Services	43	0	0	43	0	0	7	16	27	63	9	21	1137	43	0	16	63	21	1137	2,625	<1	12	22	66	1129
All Other Students	0	0	0	0	-	-					_			0	_					8,091	2	30	29	38	1136
504 Plan																									
Students with a 504 Plan	2	0	0	2										2		•				228	3	29	32	36	1136
All Other Students	41	0	0	41	0	0	6	15	26	63	9	22	1137	41	0	15	63	22	1137	10,488	2	26	27	45	1134
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Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Writing Results

School: BEACON Charter School **District:** BEACON Charter School

State: Rhode Island

Code: 58-39601

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.

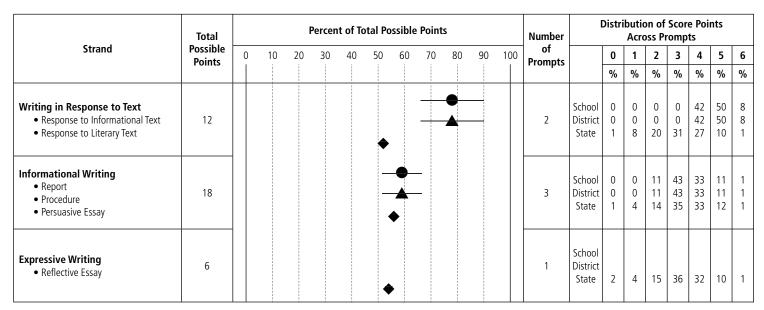
Partially Proficient (Level 2)

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	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Score
SCHOOL													
2007-08	22	0	0	22	1	5	8	36	8	36	5	23	5.6
2008-09	53	0	3	50	1	2	14	28	33	66	2	4	5.7
2009-2010	43	0	0	43	3	7	22	51	18	42	0	0	6.9
Cumulative	118	0	3	115	5	4	44	38	59	51	7	6	6.0
Total													
DISTRICT													
2007-08	22	0	0	22	1	5	8	36	8	36	5	23	5.6
2008-09	53	0	3	50	1	2	14	28	33	66	2	4	5.7
2009-2010	43	0	0	43	3	7	22	51	18	42	0	0	6.9
Cumulative	118	0	3	115	5	4	44	38	59	51	7	6	6.0
Total													
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	34,053	542	1,032	32,479	1,502	5	12,891	40	15,070	46	3,016	9	6.0
Total													_



School



Disaggregated Writing Results

School: BEACON Charter School **District**: BEACON Charter School

State: Rhode Island

Code: 58-39601

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	/el 3	Lev	el 2	Lev	el 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	%	%	%	%	1
All Students	43	0	0	43	3	7	22	51	18	42	0	0	6.9	43	7	51	42	0	6.9	10,679	7	48	40	5	6.7
Gender																									
Male	20	0	0	20	1	5	10	50	9	45	0	0	6.8	20	5	50	45	0	6.8	5,248	5	43	45	7	6.4
Female	23	0	0	23	2	9	12	52	9	39	0	0	7.0	23	9	52	39	0	7.0	5,431	9	53	35	3	7.0
Not Reported	0	0	0	0										0						0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										0			İ			76	7	34	49	11	6.2
Asian	1	0	0	1										1						340	9	54	35	3	7.0
Black or African American	5	0	0	5										5						972	3	38	49	10	6.0
Hispanic or Latino	5	0	0	5										5						1,790	4	38	50	9	6.1
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	32	0	0	32	3	9	15	47	14	44	0	0	6.9	32	9	47	44	0	6.9	7,501	8	52	36	4	7.0
No Primary Race/Ethnicity Reported	0	0	0	0										0				İ		0		į			
LEP Status																									
Current LEP student	0	0	0	0						İ				0			İ			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						İ				0			İ			43	2	33	58	7	5.9
All Other Students	43	0	0	43	3	7	22	51	18	42	0	0	6.9	43	7	51	42	0	6.9	10,383	7	49	39	5	6.8
IEP																									
Students with an IEP	5	0	0	5										5						1,637	<1	20	61	19	5.0
All Other Students	38	0	0	38	3	8	18	47	17	45	0	0	6.8	38	8	47	45	0	6.8	9,042	8	53	36	3	7.0
SES	47			4.7						4.7				,,			4.7			2.740		20	40		
Economically Disadvantaged Students	17	0	0	17	0	0	9	53	8	47	0	0	6.5	17	0	53 50	47	0	6.5	3,710	4	39	49	8	6.2
All Other Students	26	0	0	26	3	12	13	50	10	38	0	0	7.2	26	12	50	38	0	7.2	6,969	9	53	35	4	7.0
Migrant																									
Migrant Students	0	0	0	0										0			İ			0				İ	
All Other Students	43	0	0	43	3	7	22	51	18	42	0	0	6.9	43	7	51	42	0	6.9	10,679	7	48	40	5	6.7
Title I																						į			
Students Receiving Title I Services	43	0	0	43	3	7	22	51	18	42	0	0	6.9	43	7	51	42	0	6.9	2,588	4	40	47	9	6.2
All Other Students	0	0	0	0		'		'	'0	74	"		0.5	0	′	, ,,	74	"	3.3	8,091	8	51	37	4	6.9
2																				3,551		-	"	·	0.5
504 Plan								1																	
Students with a 504 Plan	2	0	0	2						İ				2						227	4	47	47	3	6.6
All Other Students	41	0	0	41	3	7	22	54	16	39	0	0	7.0	41	7	54	39	0	7.0	10,452	7	48	40	5	6.7
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Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient