## About The New England Common Assessment Program

ENGLAN

ASSESSMENT

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 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** 

### **District Results**

**District**: Johnston

**Code**: 16



**Grade Level Summary Report** 

**District:** Johnston **State:** Rhode Island

**Code:** 16

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					226			11,189						100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested				223	223	223	10,742	10,716	10,679				99	99	99	96	96	95
Students not tested in NECAP																		
State Approved				3	3	3	223	195	221				1	1	1	2	2	2
Alternate Assessment				2	2	2	114	114	114				1	1	1	1	1	1
First Year LEP				0	0	0	48	0	46				0	0	0	0	0	0
Withdrew After October 1				0	0	0	41	46	37				0	0	0	0	0	0
Enrolled After October 1				0	0	0	1	2	1				0	0	0	0	0	0
Special Consideration				1	1	1	19	33	23				0	0	0	0	0	0
Other		! ! !		0	0	0	224	278	289				0	0	0	2	2	3

#### **NECAP RESULTS**

					ı	District	t									Sta	ate								
	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 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	226	3	0	223	28	13	112	50	59	26	24	11	1143	10,742	23	50	17	9	1146						
МАТН	226	3	0	223	0	0	40	18	62	28	121	54	1132	10,716	2	26	28	45	1134						
WRITING	226	3	0	223	7	3	105	47	93	42	18	8	6.5	10,679	7	48	40	5	6.7						



## **Reading Results**

**District:** Johnston **State:** Rhode Island

**Code:** 16

#### **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.

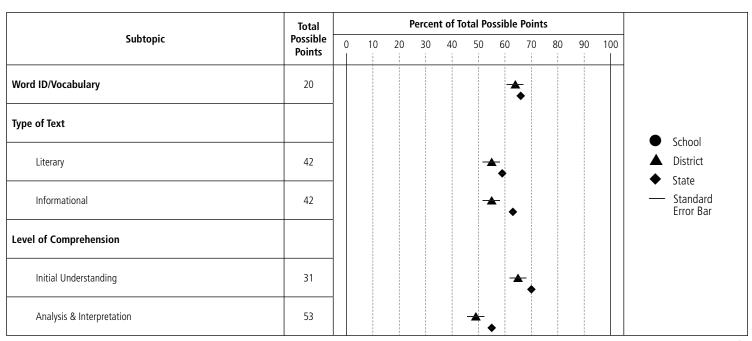
#### Partially Proficient (Level 2)

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 2008-09 2009-2010 Cumulative Total													
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total	203 164 <b>226</b> 593	4 4 <b>3</b> 11	5 10 <b>0</b> 15	194 150 <b>223</b> 567	27 13 <b>28</b> 68	14 9 <b>13</b> 12	105 75 <b>112</b> 292	54 50 <b>50</b> 51	44 46 <b>59</b> 149	23 31 <b>26</b> 26	18 16 <b>24</b> 58	9 11 <b>11</b> 10	1143 1142 <b>1143</b> 1143
\$TATE 2007-08 2008-09 2009-2010 Cumulative Total	11,661 11,203 <b>11,189</b> 34,053	192 179 <b>223</b> 594	324 340 <b>224</b> 888	11,145 10,684 <b>10,742</b> 32,571	1,827 1,909 <b>2,466</b> 6,202	16 18 <b>23</b> 19	5,056 5,498 <b>5,416</b> 15,970	45 51 <b>50</b> 49	2,726 2,125 <b>1,875</b> 6,726	24 20 <b>17</b> 21	1,536 1,152 <b>985</b> 3,673	14 11 <b>9</b> 11	1143 1145 <b>1146</b> 1145





## **Disaggregated Reading Results**

**District**: Johnston Rhode Island State:

Code: 16

5-5-6-5-11-6					I	Distri	ict									Sta	ite								
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	Mear Score
	N	N	N	N	N	%	N	%	N	%	N	%	1	N	%	%	%	%		N	%	%	%	%	1
All Students	226	3	0	223	28	13	112	50	59	26	24	11	1143	10,742	23	50	17	9	1146						
Gender																									
Male	115	2	0	113	7	6	53	47	35	31	18	16	1141	5,292	15	51	21	13	1144						
Female	111	1	0	110	21	19	59	54	24	22	6	5	1146	5,450	30	50	14	6	1149						
Not Reported	0	0	0	0										0											
Primary Race/Ethnicity																									
American Indian or Alaskan Native	2	0	0	2						İ				77	17	44	22	17	1141						
Asian	7	0	0	7										339	29	45	18	8	1147						
Black or African American	18	0	0	18	2	11	6	33	7	39	3	17	1141	985	12	48	22	18	1142						
Hispanic or Latino	17	0	0	17	4	24	6	35	6	35	1	6	1146	1,811	12	47	25	15	1142						
Native Hawaiian or Pacific Islander	0	0	0	0						İ				0			ļ								
White (non-Hispanic)	182	3	0	179	18	10	97	54	45	25	19	11	1143	7,530	27	52	15	6	1148						
No Primary Race/Ethnicity Reported	0	0	0	0		, ,	,			-	.5		5	0		, ,,									
LEP Status																									
Current LEP student	2	0	0	2										183	0	11	40	49	1130						
Former LEP student - monitoring year 1	0	0	0	0										72	0	47	35	18	1139						
Former LEP student - monitoring year 2	0	0	0	0						1				45	4	53	33	9	1141						
All Other Students	224	3	0	221	28	13	112	51	57	26	24	11	1143	10,442	24	51	17	8	1147						
IEP																									
Students with an IEP	52	3	0	49	0	0	9	18	23	47	17	35	1133	1,674	2	30	33	35	1134						
All Other Students	174	0	0	174	28	16	103	59	36	21	7	4	1146	9,068	27	54	15	4	1149						
SES																									
Economically Disadvantaged Students	67	1	0	66	10	15	35	53	17	26	4	6	1144	3,744	13	48	24	15	1142						
All Other Students	159	2	0	157	18	11	77	49	42	27	20	13	1143	6,998	29	52	14	6	1149						
Migrant																									
Migrant Students	0	0	0	0										0											
All Other Students	226	3	0	223	28	13	112	50	59	26	24	11	1143	10,742	23	50	17	9	1146						
Title I																									
Students Receiving Title I Services	0	0	0	0										2,616	14	49	23	14	1143						
All Other Students	226	3	0	223	28	13	112	50	59	26	24	11	1143	8,126	26	51	16	7	1147						
504 Plan																									
Students with a 504 Plan	3	0	0	3				İ		İ				230	18	60	17	6	1147						
All Other Students	223	3	0	220	28	13	112	51	56	25	24	11	1143	10,512	23	50	17	9	1146						
/ iii Other Students	1 223			220	20	ر ،	' '	, ,,	50			' '	1143	10,312	رے	50	''	,	1140						

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



### **Mathematics Results**

**District:** Johnston **State:** Rhode Island

**Code:** 16

#### **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.

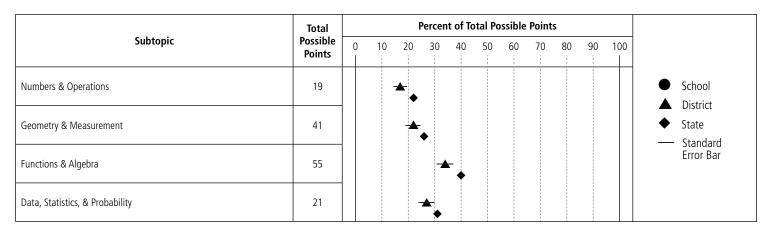
#### Partially Proficient (Level 2)

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 2008-09 2009-2010 Cumulative Total													
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total	203 164 <b>226</b> 593	3 4 <b>3</b> 10	5 12 <b>0</b> 17	195 148 <b>223</b> 566	0 0 <b>0</b> 0	0 0 <b>0</b> 0	33 31 <b>40</b> 104	17 21 <b>18</b> 18	67 53 <b>62</b> 182	34 36 <b>28</b> 32	95 64 <b>121</b> 280	49 43 <b>54</b> 49	1132 1132 <b>1132</b> 1132
\$TATE 2007-08 2008-09 2009-2010 Cumulative Total	11,661 11,203 <b>11,189</b> 34,053	147 161 <b>195</b> 503	340 343 <b>278</b> 961	11,174 10,699 <b>10,716</b> 32,589	123 155 <b>181</b> 459	1 1 <b>2</b> 1	2,340 2,739 <b>2,748</b> 7,827	21 26 <b>26</b> 24	3,032 3,007 <b>2,958</b> 8,997	27 28 <b>28</b> 28	5,679 4,798 <b>4,829</b> 15,306	51 45 <b>45</b> 47	1132 1134 <b>1134</b> 1133





# Fall 2009 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2009-2010 Discourse acted Mathematics Possilts

**District:** Johnston **State:** Rhode Island

**Code:** 16

					I	Distr	ict									Sta	ite								
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	vel 2	Lev	vel 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level	Me: Sco
	N	N	N	N	N	%	N	%	N	%	N	%	1	N	%	%	%	%		N	%	%	%	%	
All Students	226	3	0	223	0	0	40	18	62	28	121	54	1132	10,716	2	26	28	45	1134						
Gender																									
Male	115	2	0	113	0	0	19	17	32	28	62	55	1132	5,272	2	28	26	44	1134						
Female	111	1	0	110	0	0	21	19	30	27	59	54	1133	5,444	1	24	29	46	1134						
Not Reported	0	0	0	0										0											
Primary Race/Ethnicity																									
American Indian or Alaskan Native	2	0	0	2		1								75	0	16	17	67	1129						
Asian	7	0	0	7		1		1		1				336	4	30	26	40	1136			1	1		
Black or African American	18	0	0	18	0	0	3	17	6	33	9	50	1132	981	0	7	22	71	1128						
Hispanic or Latino	17	0	0	17	0	0	3	18	4	24	10	59	1131	1,821	<1	9	20	70	1128						
Native Hawaiian or Pacific Islander	0	0	0	0		1		1		1				0			1					1	1		
White (non-Hispanic)	182	3	0	179	0	0	29	16	51	28	99	55	1132	7,503	2	32	30	36	1136						
No Primary Race/Ethnicity Reported	0	0	0	0										0											
LEP Status																									
Current LEP student	2	0	0	2										219	0	<1	5	94	1121						
Former LEP student - monitoring year 1	0	0	0	0		1								72	0	1	18	81	1128						
Former LEP student - monitoring year 2	0	0	0	0										45	0	2	24	73	1127						
All Other Students	224	3	0	221	0	0	40	18	62	28	119	54	1132	10,380	2	26	28	44	1134						
IEP																									
Students with an IEP	52	3	0	49	0	0	1	2	2	4	46	94	1122	1,652	0	4	10	86	1124						
All Other Students	174	0	0	174	0	ő	39	22	60	34	75	43	1135	9,064	2	30	31	38	1136						
SES												1													
Economically Disadvantaged Students	67	1	0	66	0	0	10	15	22	33	34	52	1133	3,742	<1	12	23	65	1130						
All Other Students	159	2	0	157	0	0	30	19	40	25	87	55	1133	6,974	2	33	30	34	1136						
	133			157		"	30		10	1 23	0,		1132	0,571	-	33		"	1130						
Migrant																									
Migrant Students	0	0	0	0			10	10	60	1 20	424	-	1422	0	_	26	20	4.5	1424						
All Other Students	226	3	0	223	0	0	40	18	62	28	121	54	1132	10,716	2	26	28	45	1134						
Title I																									
Students Receiving Title I Services	0	0	0	0										2,625	<1	12	22	66	1129						
All Other Students	226	3	0	223	0	0	40	18	62	28	121	54	1132	8,091	2	30	29	38	1136						
504 Plan																									
Students with a 504 Plan	3	0	0	3				İ				İ		228	3	29	32	36	1136			İ	İ		
All Other Students	223	3	0	220	0	0	40	18	62	28	118	54	1132	10,488	2	26	27	45	1134						
, an other students	223		"	1 220	"	"	40	'0	"	1 20	'''	] ,	'''	10,700		20	-	1 73	1154						
		1	I	1	1	1	1	1	1	1		1	1	I			1	į.	1	I	1	1	1		1

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## **Writing Results**

**District:** Johnston **State:** Rhode Island

**Code:** 16

#### **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.

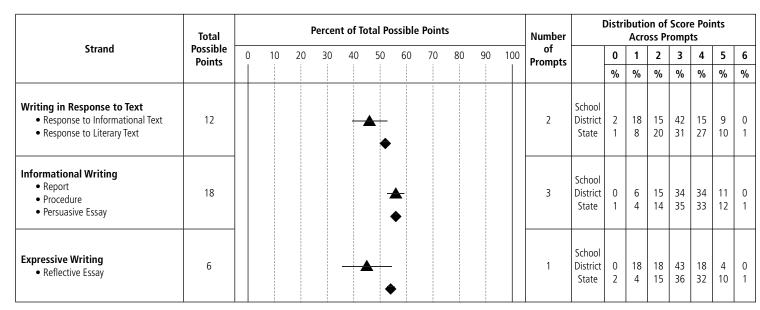
#### Partially Proficient (Level 2)

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 2008-09 2009-2010 Cumulative Total													
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total	203 164 <b>226</b> 593	4 4 <b>3</b> 11	5 10 <b>0</b> 15	194 150 <b>223</b> 567	5 1 <b>7</b> 13	3 1 <b>3</b> 2	91 65 <b>105</b> 261	47 43 <b>47</b> 46	85 66 <b>93</b> 244	44 44 <b>42</b> 43	13 18 <b>18</b> 49	7 12 <b>8</b> 9	6.4 6.0 <b>6.5</b> 6.0
\$TATE 2007-08 2008-09 2009-2010 Cumulative Total	11,661 11,203 <b>11,189</b> 34,053	165 156 <b>221</b> 542	365 378 <b>289</b> 1,032	11,131 10,669 <b>10,679</b> 32,479	357 403 <b>742</b> 1,502	3 4 <b>7</b> 5	3,744 4,023 <b>5,124</b> 12,891	34 38 <b>48</b> 40	5,495 5,322 <b>4,253</b> 15,070	49 50 <b>40</b> 46	1,535 921 <b>560</b> 3,016	14 9 <b>5</b> 9	5.7 6.1 <b>6.7</b> 6.0



School

District



## **Disaggregated Writing Results**

**District:** Johnston **State:** Rhode Island

**Code:** 16

					l	Distr	ict									Sta	ate								
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	/el 3	Lev	rel 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	Mea Sco
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	226	3	0	223	7	3	105	47	93	42	18	8	6.5	10,679	7	48	40	5	6.7						
Gender																									
Male	115	2	0	113	2	2	49	43	49	43	13	12	6.2	5,248	5	43	45	7	6.4						
Female	111	1	0	110	5	5	56	51	44	40	5	5	6.9	5,431	9	53	35	3	7.0						
Not Reported	0	0	0	0										0											
Primary Race/Ethnicity																									
American Indian or Alaskan Native	2	0	0	2										76	7	34	49	11	6.2						
Asian	7	0	0	7		1								340	9	54	35	3	7.0			1			
Black or African American	18	0	0	18	0	0	7	39	8	44	3	17	6.1	972	3	38	49	10	6.0						
Hispanic or Latino	17	0	0	17	1	6	7	41	6	35	3	18	6.2	1,790	4	38	50	9	6.1						
Native Hawaiian or Pacific Islander	0	0	0	0										0			1								
White (non-Hispanic)	182	3	0	179	6	3	84	47	77	43	12	7	6.6	7,501	8	52	36	4	7.0						
No Primary Race/Ethnicity Reported	0	0	0	0										0											
LEP Status																									
Current LEP student	2	0	0	2								İ		181	0	10	57	32	4.2						
Former LEP student - monitoring year 1	0	0	0	0										72	0	26	68	6	5.7						
Former LEP student - monitoring year 2	0	0	0	0										43	2	33	58	7	5.9						
All Other Students	224	3	0	221	7	3	105	48	93	42	16	7	6.6	10,383	7	49	39	5	6.8						
IEP																									
Students with an IEP	52	3	0	49	1	2	6	12	34	69	8	16	5.1	1,637	<1	20	61	19	5.0						
All Other Students	174	0	0	174	6	3	99	57	59	34	10	6	6.9	9,042	8	53	36	3	7.0						
SES																									
Economically Disadvantaged Students	67	1	0	66	2	3	27	41	35	53	2	3	6.7	3,710	4	39	49	8	6.2						
All Other Students	159	2	0	157	5	3	78	50	58	37	16	10	6.5	6,969	9	53	35	4	7.0						
Migrant																									
Migrant Students	0	0	0	0										0											
All Other Students	226	3	0	223	7	3	105	47	93	42	18	8	6.5	10,679	7	48	40	5	6.7						
Title I																									
Students Receiving Title I Services	0	0	0	0										2,588	4	40	47	9	6.2						
All Other Students	226	3	0	223	7	3	105	47	93	42	18	8	6.5	8,091	8	51	37	4	6.9						
504 Plan																									
Students with a 504 Plan	3		0	3		1		1		1				227	1	47	47	,	6.6						
All Other Students	223	0 3	0	220	7	3	104	47	91	41	18	8	6.5	227	4 7	47 48	47	3	6.6						
All Other Students	223	3	"	220	'	. 3	104	4/	91	41	18	٥	0.5	10,452	′	48	40	)	0.7						

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient