# About The New England Common Assessment Program

ENGLAN

ASSESSMENT

This report highlights results from the Fall 2008 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 2008 Beginning of Grade 11 NECAP Tests

**Grade 11 Students in 2008-2009** 

## **District Results**

**District:** Barrington

**Code:** 01



## **Grade Level Summary Report**

**District:** Barrington **State:** Rhode Island

**Code:** 01

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2007-08 school year, first year LEP students, students who withdrew from the school after October 1, 2008, students who enrolled

in the school after October 1, 2008, 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).

DARTICIDATION : NECAD					Number	•							Pe	ercentag	je			
PARTICIPATION in NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1					280			11,203						100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested				277	276	275	10,684	10,699	10,669				99	99	98	95	96	95
Students not tested in NECAP																		
State Approved				2	3	2	179	161	156				1	1	1	2	1	1
Alternate Assessment				2	2	2	76	76	76				1	1	1	1	1	1
First Year LEP				0	0	0	23	0	23				0	0	0	0	0	0
Withdrew After October 1				0	1	0	46	52	37				0	0	0	0	0	0
Enrolled After October 1				0	0	0	9	7	7				0	0	0	0	0	0
Special Consideration				0	0	0	25	26	13				0	0	0	0	0	0
Other				1	1	3	340	343	378				0	0	1	3	3	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	280	2	1	277	160	58	100	36	8	3	9	3	1156	10,684	18	51	20	11	1145						
МАТН	280	3	1	276	29	11	166	60	61	22	20	7	1143	10,699	1	26	28	45	1134						
WRITING	280	2	3	275	44	16	165	60	61	22	5	2	7.7	10,669	4	38	50	9	6.1						



## **Reading Results**

**District:** Barrington **State:** Rhode Island

**Code:** 01

### **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.

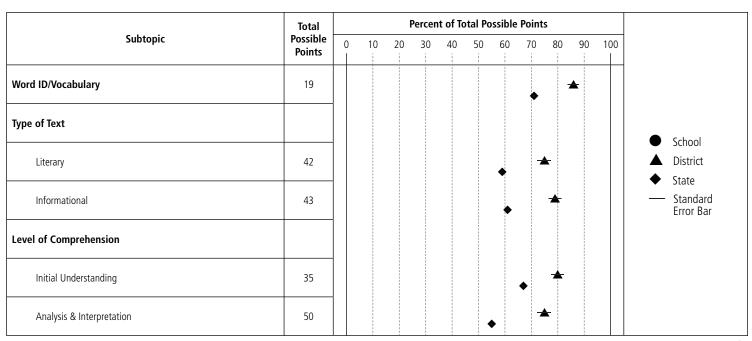
#### Partially Proficient (Level 2)

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 <b>2008-09</b>													
Cumulative Total													
<b>DISTRICT</b> 2007-08 <b>2008-09</b>	297 <b>280</b>	1 <b>2</b>	1 <b>1</b>	295 <b>277</b>	158 <b>160</b>	54 <b>58</b>	108 <b>100</b>	37 <b>36</b>	23 <b>8</b>	8 <b>3</b>	6 <b>9</b>	2 <b>3</b>	1155 <b>1156</b>
Cumulative Total	577	3	2	572	318	56	208	36	31	5	15	3	1155
<b>STATE</b> 2007-08 <b>2008-09</b>	11661 <b>11203</b>	192 <b>179</b>	324 <b>340</b>	11,145 <b>10,684</b>	1,827 <b>1,909</b>	16 <b>18</b>	5,056 <b>5,498</b>	45 <b>51</b>	2,726 <b>2,125</b>	24 <b>20</b>	1,536 <b>1,152</b>	14 <b>11</b>	1143 <b>1145</b>
Cumulative Total	22864	371	664	21,829	3,736	17	10,554	48	4,851	22	2,688	12	1144





## **Disaggregated Reading Results**

**District:** Barrington **State:** Rhode Island

**Code:** 01

CATEGORIES	nrolled N 280	NT Approved N	NT Other	Tested N	Lev	el 4	Lev	ol 2													Level	Loud			$\overline{}$
All Students 2			N	N	_			ei 3	Lev	el 2	Lev	el 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	4	Level 3	Level 2	Level 1	Mea Sco
	280	2		IN	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
Gender			1	277	160	58	100	36	8	3	9	3	1156	10,684	18	51	20	11	1145						
Male 1	158	2	1	155	77	50	66	43	6	4	6	4	1154	5,347	13	52	21	14	1143						
Female 1	122	0	0	122	83	68	34	28	2	2	3	2	1158	5,336	23	51	19	8	1146						
Not Reported	0	0	0	0										1											
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0						İ				63	13	46	24	17	1142						
Asian	7	0	0	7						1				328	20	52	19	10	1146						
Black or African American	0	0	0	0										932	7	43	31	19	1139						
Hispanic or Latino	2	0	0	2						İ				1,617	7	43	28	21	1139						
Native Hawaiian or Pacific Islander	0	0	0	0										0											
White (non-Hispanic) 2	271	2	1	268	153	57	99	37	8	3	8	3	1156	7,739	21	54	17	8	1147						
No Primary Race/Ethnicity Reported	0	0	0	0										5											
LEP Status																									
Currently receiving LEP services	1	0	0	1										214	0	7	26	66	1126						
	1	0	0	1				İ		İ				45	0	24	42	33	1135						
	0	0	0	0										73	4	22	49	25	1136						
	278	2	1	275	159	58	100	36	7	3	9	3	1156	10,352	18	53	19	9	1145						
IEP																									
	36	2	0	34	6	18	16	47	4	12	8	24	1141	1,609	2	27	34	36	1133						
	244	0	1	243	154	63	84	35	4	2	1	0	1158	9,075	21	56	17	6	1147						
SES																									
	8	0	0	8						İ				3,225	8	45	28	19	1140						
	272	2	1 1	269	158	59	95	35	7	3	9	3	1156	7,459	22	54	16	7	1147						
All other students	272	2	'	203	130	33	33	33	,				1130	7,433	22	5-	10	,	117						
Migrant	,	0	0	0										0											
3	0 280	0 2	1	277	160	58	100	36	8	3	9	3	1156	0 10,684	18	51	20	11	1145						
														,											
Title I	_	_	_							1															
3	0	0	0	0	1.50			2.5						2,224	10	47	25	19	1141						
All Other Students	280	2	1	277	160	58	100	36	8	3	9	3	1156	8,460	20	53	19	9	1146						
504 Plan																									
	6	0	1	5										248	20	60	17	4	1147						
	274	2	0	272	156	57	99	36	8	3	9	3	1156	10,436	20 18	51	20	11	1147						
All Other students	2/4		"	212	150	57	وو	30	l °	٥	ع ا	٥	1130	10,450	10	וכ	20	- 11	1143						

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



## **Mathematics Results**

**District:** Barrington **State:** Rhode Island

**Code:** 01

#### **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.

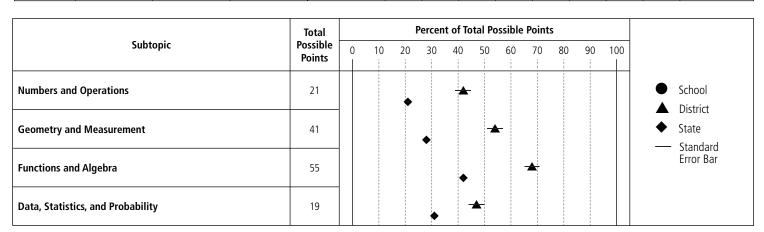
#### Partially Proficient (Level 2)

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													
Cumulative Total													
<b>DISTRICT</b> 2007-08 <b>2008-09</b>	297 <b>280</b>	2 <b>3</b>	1 <b>1</b>	294 <b>276</b>	31 <b>29</b>	11 <b>11</b>	155 <b>166</b>	53 <b>60</b>	67 <b>61</b>	23 <b>22</b>	41 <b>20</b>	14 <b>7</b>	1142 <b>1143</b>
Cumulative Total	577	5	2	570	60	11	321	56	128	22	61	11	1142
<b>STATE</b> 2007-08 <b>2008-09</b>	11661 <b>11203</b>	147 <b>161</b>	340 <b>343</b>	11,174 <b>10,699</b>	123 <b>155</b>	1 <b>1</b>	2,340 <b>2,739</b>	21 <b>26</b>	3,032 <b>3,007</b>	27 <b>28</b>	5,679 <b>4,798</b>	51 <b>45</b>	1132 <b>1134</b>
Cumulative Total	22864	308	683	21,873	278	1	5,079	23	6,039	28	10,477	48	1133





**Disaggregated Mathematics Results** 

**District:** Barrington **State:** Rhode Island

**Code:** 01

					I	Distr	ict									Sta	ite								
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	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	Mea Score
	N	N	N	N	N	%	N	%	N	%	N	%	1	N	%	%	%	%		N	%	%	%	%	1
All Students	280	3	1	276	29	11	166	60	61	22	20	7	1143	10,699	1	26	28	45	1134						
Gender																									
Male	158	2	1	155	22	14	88	57	32	21	13	8	1144	5,357	2	28	27	44	1134			İ			
Female	122	1	0	121	7	6	78	64	29	24	7	6	1143	5,341	1	24	29	46	1133			1			
Not Reported	0	0	0	0										1											
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										62	0	11	21	68	1130						
Asian	7	0	0	7										330	4	28	31	36	1136						
Black or African American	0	0	0	0				1		1				928	0	7	19	73	1127			1			
Hispanic or Latino	2	0	0	2										1,631	0	9	21	70	1128			1			
Native Hawaiian or Pacific Islander	0	0	0	0										0	-	-		1							
White (non-Hispanic)	271	3	1	267	24	9	164	61	60	22	19	7	1143	7,742	2	31	31	36	1136						
No Primary Race/Ethnicity Reported	0	0	0	0			101	01			15	, , , , , , , , , , , , , , , , , , ,	1113	6	_	31		1 30	1130						
LEP Status																									
Currently receiving LEP services	1	0	0	1				1		1		1		237	0	2	9	89	1121			1			
Former LEP student - monitoring year 1	1 1	0	0	1										45	Ö	4	24	71	1126			1			
Former LEP student - monitoring year 2	Ö	0	0	Ö										73	ő	3	16	81	1127						
All Other Students	278	3	1	274	29	11	164	60	61	22	20	7	1143	10,344	1	26	29	43	1134						
IEP																									
Students with an IEP	36	2	0	34	2	6	9	26	10	29	13	38	1134	1,607	0	5	14	81	1125			1			
All Other Students	244	1	1	242	27	11	157	65	51	21	7	3	1145	9,092	2	29	31	39	1135						
SES																									
Economically Disadvantaged Students	8	0	0	8										3,237	0	12	22	66	1129						
All Other Students	272	3	1	268	29	11	163	61	58	22	18	7	1144	7,462	2	32	31	36	1136						
Migrant																									
Migrant Students	0	0	0	0										0											
All Other Students	280	3	1	276	29	11	166	60	61	22	20	7	1143	10,699	1	26	28	45	1134						
Title I																									
				_								İ		2 220	١ ,	12	22	64	1120			1			
Students Receiving Title I Services All Other Students	0 280	0 3	0	0 276	29	11	166	60	61	22	20	7	1143	2,238 8,461	0 2	13 29	22 30	64 40	1129 1135						
504 Plan												:													
Students with a 504 Plan	6	0	1	5										249	2	28	35	35	1136			1			
					20	11	162	60	60	22	10	7	1112			•			1			1			
All Other Students	274	3	0	271	29	11	163	60	60	22	19	7	1143	10,450	1	26	28	45	1134						
																						1			
																	1		1						1

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



## **Writing Results**

**District:** Barrington **State:** Rhode Island

**Code:** 01

#### **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.

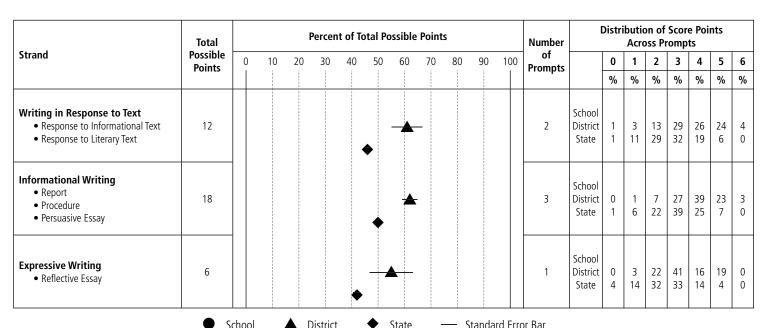
#### Partially Proficient (Level 2)

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													
Cumulative Total													
<b>DISTRICT</b> 2007-08 <b>2008-09</b>	297 <b>280</b>	1 2	0 <b>3</b>	296 <b>275</b>	30 <b>44</b>	10 <b>16</b>	148 <b>165</b>	50 <b>60</b>	105 <b>61</b>	35 <b>22</b>	13 <b>5</b>	4 <b>2</b>	6.9 <b>7.7</b>
Cumulative Total	577	3	3	571	74	13	313	55	166	29	18	3	7.3
<b>STATE</b> 2007-08 <b>2008-09</b>	11661 <b>11203</b>	165 <b>156</b>	365 <b>378</b>	11,131 <b>10,669</b>	357 <b>403</b>	3 <b>4</b>	3,744 <b>4,023</b>	34 <b>38</b>	5,495 <b>5,322</b>	49 <b>50</b>	1,535 <b>921</b>	14 <b>9</b>	5.7 <b>6.1</b>
Cumulative Total	22864	321	743	21,800	760	3	7,767	36	10,817	50	2,456	11	5.9





# **Disaggregated Writing Results**

**District:** Barrington **State:** Rhode Island

**Code:** 01

					l	Distr	ict									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	Mea Sco
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	280	2	3	275	44	16	165	60	61	22	5	2	7.7	10,669	4	38	50	9	6.1						
Gender																									
Male	158	2	3	153	23	15	84	55	43	28	3	2	7.5	5,334	3	32	53	12	5.8						
Female	122	0	0	122	21	17	81	66	18	15	2	2	8.0	5,334	4	43	47	5	6.4						
Not Reported	0	0	0	0										1											
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										63	0	30	62	8	5.7						
Asian	7	0	0	7										327	6	39	45	10	6.3						
Black or African American	0	0	0	0										933	1	26	58	16	5.3						
Hispanic or Latino	2	0	1	1										1,618	1	25	59	15	5.3						
Native Hawaiian or Pacific Islander	0	0	0	0				1		1				0			1	1				1			
White (non-Hispanic)	271	2	2	267	41	15	160	60	61	23	5	2	7.7	7,723	5	42	47	6	6.3			1			
No Primary Race/Ethnicity Reported	0	0	0	0										5											
LEP Status																									
Currently receiving LEP services	1	0	0	1										210	0	8	45	47	3.7						
Former LEP student - monitoring year 1	1	0	0	1		İ								45	0	9	71	20	4.5						
Former LEP student - monitoring year 2	0	0	0	0										74	0	14	69	18	4.9						
All Other Students	278	2	3	273	44	16	164	60	60	22	5	2	7.7	10,340	4	39	50	8	6.2						
IEP																									
Students with an IEP	36	2	3	31	1	3	12	39	15	48	3	10	5.7	1,593	1	12	59	28	4.5						
All Other Students	244	0	0	244	43	18	153	63	46	19	2	1	8.0	9,076	4	42	48	5	6.4						
SES																									
Economically Disadvantaged Students	8	0	0	8										3,216	1	26	59	14	5.4						
All Other Students	272	2	3	267	42	16	161	60	59	22	5	2	7.7	7,453	5	43	46	6	6.4			į			
Migrant Students	0		0	0																					
Migrant Students All Other Students	280	0 2	3	275	44	16	165	60	61	22	5	2	7.7	10,669	4	38	50	9	6.1						
Title I			_	1				1							١.										1
Students Receiving Title I Services	0	0	0	0	l						_			2,223	1 1	27	58	14	5.5						
All Other Students	280	2	3	275	44	16	165	60	61	22	5	2	7.7	8,446	4	41	48	7	6.3						
504 Plan																									
Students with a 504 Plan	6	0	0	6										248	3	47	47	4	6.5						
All Other Students	274	2	3	269	44	16	161	60	59	22	5	2	7.7	10,421	4	37	50	9	6.1						
														'								!			
		1	1	1	1	!	1	:	1	!	1	!	1	1	1		:	1	1			!	!		1

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