# About The New England Common Assessment Program

ENGLAN

ASSESSMENT

This report highlights results from the Fall 2007 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.

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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 2007 Beginning of Grade 11 NECAP Tests**

**Grade 11 Students in 2007-2008** 

## **School Results**

School: Burrillville High School

**District:** Burrillville

Code: 03-03109



# **Grade Level Summary Report**

School: Burrillville High School

**District:** Burrillville **State:** Rhode Island

**Code:** 03-03109

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2006-07 school year, first year LEP students, students who withdrew from the school after October 1, 2007, students who enrolled

in the school after October 1, 2007, 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		206			206			11,661			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	202	201	200	202	201	200	11,145	11,174	11,131	98	98	97	98	98	97	96	96	95
Students not tested in NECAP																		
State Approved	3	4	2	3	4	2	192	147	165	1	2	1	1	2	1	2	1	1
Alternate Assessment	0	0	0	0	0	0	58	61	58	0	0	0	0	0	0	0	1	0
First Year LEP	0	0	0	0	0	0	53	0	53	0	0	0	0	0	0	0	0	0
Withdrew After October 1	3	4	2	3	4	2	57	59	42	1	2	1	1	2	1	0	1	0
Enrolled After October 1	0	0	0	0	0	0	4	4	5	0	0	0	0	0	0	0	0	0
Special Consideration	0	0	0	0	0	0	20	23	7	0	0	0	0	0	0	0	0	0
Other	1	1	4	1	1	4	324	340	365	0	0	2	0	0	2	3	3	3

#### **NECAP RESULTS**

						School										Dis	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	rel 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	206	3	1	202	19	9	110	54	49	24	24	12	1142	202	9	54	24	12	1142	11145	16	45	24	14	1143
МАТН	206	4	1	201	3	1	37	18	62	31	99	49	1133	201	1	18	31	49	1133	11174	1	21	27	51	1132
WRITING	206	2	4	200	3	2	54	27	122	61	21	11	5.6	200	2	27	61	11	5.6	11131	3	34	49	14	5.7



## **Reading Results**

**School**: Burrillville High School

**District:** Burrillville **State:** Rhode Island

**Code**: 03-03109

#### **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.

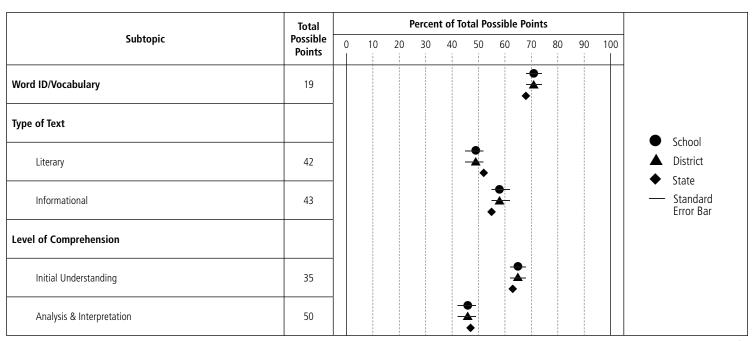
#### Partially Proficient (Level 2)

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	206	3	1	202	19	9	110	54	49	24	24	12	1142
DISTRICT 2007-08	206	3	1	202	19	9	110	54	49	24	24	12	1142
STATE 2007-08	11661	192	324	11145	1827	16	5056	45	2726	24	1536	14	1143





# **Disaggregated Reading Results**

School: Burrillville High School

District: Burrillville
State: Rhode Island

**Code:** 03-03109

						Scho	ol									Dist	rict					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	Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
All Students	206	3	1	202	19	9	110	54	49	24	24	12	1142	202	9	54	24	12	1142	11145	16	45	24	14	1143
Gender																									
Male	115	2	0	113	8	7	53	47	31	27	21	19	1140	113	7	47	27	19	1140	5561	12	43	27	18	1141
Female	91	1	1	89	11	12	57	64	18	20	3	3	1146	89	12	64	20	3	1146	5583	20	48	22	9	1145
Not Reported	0	0	0	0										0						1					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	1	0	0	1										1						66	6	32	36	26	1136
Asian	1	0	0	1										1						302	21	46	20	14	1143
Black or African American	0	0	0	0										0						920	5	36	33	26	1137
Hispanic or Latino	3	0	0	3						İ				3				İ		1681	4	36	37	22	1137
Native Hawaiian or Pacific Islander	0	0	0	0						24				0						0		40			
White (non-Hispanic)	201	3	1	197	18	9	109	55	48	24	22	11	1142	197	9	55	24	11	1142	8172	20	48	21	11	1145
No Primary Race/Ethnicity Reported	0	0	0	0										0						4					
LEP Status														_						246			25	F0	
Currently receiving LEP services	0	0	0	0										0						246	0	6	35	59	1128
Former LEP student - monitoring year 1	0	0	0	0										0						81	1	19	48	32	1133
Former LEP student - monitoring year 2	0	0	0	0	40		440		40	24	2.4	12	4443	0		F4	24	12	4443	42	2	33 47	40	24	1136
All Other Students	206	3	1	202	19	9	110	54	49	24	24	12	1142	202	9	54	24	12	1142	10776	17	4/	24	13	1143
IEP																									
Students with an IEP	22	1	0	21	1	5	4	19	10	48	6	29	1135	21	5	19	48	29	1135	1804	2	22	34	42	1132
All Other Students	184	2	1	181	18	10	106	59	39	22	18	10	1143	181	10	59	22	10	1143	9341	19	50	23	8	1145
SES																									
Economically Disadvantaged Students	43	1	0	42	3	7	25	60	8	19	6	14	1142	42	7	60	19	14	1142	3155	6	38	34	22	1138
All Other Students	163	2	1	160	16	10	85	53	41	26	18	11	1142	160	10	53	26	11	1142	7990	21	48	21	10	1145
Migrant																									
Migrant Students	0	0	0	0										0						0					
All Other Students	206	3	1	202	19	9	110	54	49	24	24	12	1142	202	9	54	24	12	1142	11145	16	45	24	14	1143
Title I																									
Students Receiving Title I Services	0	0	0	0										0						742	3	38	39	20	1138
All Other Students	206	3	1	202	19	9	110	54	49	24	24	12	1142	202	9	54	24	12	1142	10403	17	46	23	13	1143
504 Plan																									
Students with a 504 Plan	9	0	0	9										9		1	1			246	17	53	23	6	1145
All Other Students	197	3	1	193	19	10	106	55	46	24	22	11	1143	193	10	55	24	11	1143	10899	16	45	24	14	1143
, iii other students																									
									1						1	;	1	1							1

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



## **Mathematics Results**

**School:** Burrillville High School

**District:** Burrillville **State:** Rhode Island **Code:** 03-03109

#### **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	206	4	1	201	3	1	37	18	62	31	99	49	1133
DISTRICT 2007-08	206	4	1	201	3	1	37	18	62	31	99	49	1133
STATE 2007-08	11661	147	340	11174	123	1	2340	21	3032	27	5679	51	1132

	Total				ı	erce	nt of 1	otal P	ossible	Point	.s				
Subtopic	Possible Points	0	10	0	20	30	40	50	60	70	80	90	100 		
Numbers and Operations	20			<b>●</b>										•	School
Geometry and Measurement	42				4	-								<b>*</b>	District State
Functions and Algebra	55					4	<b>-</b>								- Standard Error Bar
Data, Statistics, and Probability	19				-	<b>●</b>									



# **Disaggregated Mathematics Results**

School: Burrillville High School

District: Burrillville
State: Rhode Island

**Code:** 03-03109

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 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
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
All Students	206	4	1	201	3	1	37	18	62	31	99	49	1133	201	1	18	31	49	1133	11174	1	21	27	51	113
Gender																									
Male	115	3	0	112	3	3	23	21	25	22	61	54	1133	112	3	21	22	54	1133	5579	1	22	24	52	113
Female	91	1	1	89	0	0	14	16	37	42	38	43	1134	89	0	16	42	43	1134	5594	1	19	30	50	113
Not Reported	0	0	0	0										0						1					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	1	0	0	1										1						65	0	14	25	62	112
Asian	1	0	0	1										1						308	4	28	27	41	113
Black or African American	0	0	0	0										0						923	0	6	18	76	112
Hispanic or Latino	3	0	0	3										3						1716	0	6	19	75	112
Native Hawaiian or Pacific Islander	0	0	0	0		į		İ				İ		0						0			į	İ	
White (non-Hispanic)	201	4	1	196	3	2	36	18	61	31	96	49	1133	196	2	18	31	49	1133	8158	1	26	30	43	113
No Primary Race/Ethnicity Reported	0	0	0	0										0						4					
LEP Status																									
Currently receiving LEP services	0	0	0	0										0						295	0	3	6	92	112
Former LEP student - monitoring year 1	0	0	0	0		İ								0						81	0	2	10	88	112
Former LEP student - monitoring year 2	0	0	0	0		1				1				0						42	0	7	17	76	112
All Other Students	206	4	1	201	3	1	37	18	62	31	99	49	1133	201	1	18	31	49	1133	10756	1	22	28	49	113
IEP																									
Students with an IEP	22	1	0	21	0	0	0	0	2	10	19	90	1125	21	0	0	10	90	1125	1796	0	3	10	87	112
All Other Students	184	3	1	180	3	2	37	21	60	33	80	44	1134	180	2	21	33	44	1134	9378	1	24	30	44	113
SES																									
Economically Disadvantaged Students	43	1	0	42	1	2	9	21	14	33	18	43	1134	42	2	21	33	43	1134	3187	0	9	21	71	112
All Other Students	163	3	1	159	2	1	28	18	48	30	81	51	1133	159	1	18	30	51	1133	7987	1	26	30	43	113
Migrant																									
Migrant Students	0	0	0	0				1		1				0			1	1		0					
All Other Students	206	4	1	201	3	1	37	18	62	31	99	49	1133	201	1	18	31	49	1133	11174	1	21	27	51	113
Title I																									
Students Receiving Title I Services	0	0	0	0		İ						İ		0						752	0	6	23	71	112
All Other Students	206	4	1	201	3	1	37	18	62	31	99	49	1133	201	1	18	31	49	1133	10422	1	22	27	49	113
504 Plan												<u> </u>													
Students with a 504 Plan	9	0	0	9										9						243	0	26	28	46	113
All Other Students	197	4	1	192	3	2	34	18	62	32	93	48	1133	192	2	18	32	48	1133	10931	1	21	27	51	113
				1				1		1		1	1	l			1	1	1			ļ			1

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



## **Writing Results**

**School:** Burrillville High School

**District:** Burrillville **State:** Rhode Island **Code:** 03-03109

#### **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
206	2	4	200	3	2	54	27	122	61	21	11	5.6
206	2	4	200	3	2	54	27	122	61	21	11	5.6
11661	165	365	11131	357	3	3744	34	5495	49	1535	14	5.7
	N 206 206	N N 206 2 206 2	N N N N 206 2 4	N N N N 206 2 4 200 206 2 4 200	N N N N N N 206 2 4 200 3 2 2 4 200 3	N N N N N %  206 2 4 200 3 2  206 2 4 200 3 2	N N N N N % N  206 2 4 200 3 2 54  206 2 4 200 3 2 54	N N N N N % N %  206 2 4 200 3 2 54 27  206 2 4 200 3 2 54 27	N         N         N         N         %         N         %         N           206         2         4         200         3         2         54         27         122           206         2         4         200         3         2         54         27         122	N         N         N         N         %         N         %         N         %           206         2         4         200         3         2         54         27         122         61           206         2         4         200         3         2         54         27         122         61	N         N         N         N         N         %         N         %         N         %         N           206         2         4         200         3         2         54         27         122         61         21           206         2         4         200         3         2         54         27         122         61         21	N         N         N         N         %

	Total			ı	Percen	t of To	otal Po	ssible	Point	s			Number	I	Distr	ibutio Acro	on of oss Pi			nts	
Strand	Possible Points	0	10	20	30	40	50	60	70	80	90	100	of Prompts		0	1	2	3	4	5	6
	105												Trompts		%	%	%	%	%	%	%
Writing in Response to Text • Response to Informational Text • Response to Literary Text	12					<b>●</b>	<b>5</b>						2	School District State	1 1 1	9 9 11	27 27 26	44 44 34	17 17 22	3 3 6	0 0 0
Informational Writing • Report • Procedure • Persuasive Essay	18						<b>▶</b>						3	School District State	4 4 2	11 11 11	26 26 24	36 36 34	21 21 24	3 3 6	0 0 0
Expressive Writing • Reflective Essay	6					<b>•</b> • • • • • • • • • • • • • • • • • •	_						1	School District State	12 12 7	8 8 18	24 24 29	48 48 31	8 8 14	0 0 2	0 0 0



# **Disaggregated Writing Results**

School: Burrillville High School

District: Burrillville
State: Rhode Island

**Code:** 03-03109

						Scho	OI									Dist	rict					Sta	ite		
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	Mea Scor
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
All Students	206	2	4	200	3	2	54	27	122	61	21	11	5.6	200	2	27	61	11	5.6	11131	3	34	49	14	5.7
Gender																									
Male	115	1	2	112	2	2	25	22	67	60	18	16	5.3	112	2	22	60	16	5.3	5555	2	27	50	20	5.3
Female	91	1	2	88	1	1	29	33	55	63	3	3	6.1	88	1	33	63	3	6.1	5575	4	40	48	7	6.2
Not Reported	0	0	0	0										0						1					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	1	0	0	1						İ				1			İ			68	3	19	57	21	5.0
Asian	1	0	0	1										1						301	5	37	45	13	6.0
Black or African American	0	0	0	0										0						914	1	21	55	23	4.9
Hispanic or Latino	3	0	0	3										3						1679	0	21	60	19	5.0
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	201	2	4	195	3	2	53	27	120	62	19	10	5.6	195	2	27	62	10	5.6	8165	4	38	47	12	6.0
No Primary Race/Ethnicity Reported	0	0	0	0										0						4					
LEP Status																									
Currently receiving LEP services	0	0	0	0						1				0						245	0	3	44	53	3.5
Former LEP student - monitoring year 1	0	0	0	0										0						80	0	6	79	15	4.6
Former LEP student - monitoring year 2	0	0	0	0										0			1			42	0	19	76	5	5.4
All Other Students	206	2	4	200	3	2	54	27	122	61	21	11	5.6	200	2	27	61	11	5.6	10764	3	35	49	13	5.8
IEP																									
Students with an IEP	22	1	0	21	0	0	3	14	15	71	3	14	4.9	21	0	14	71	14	4.9	1802	0	8	51	40	3.9
All Other Students	184	1	4	179	3	2	51	28	107	60	18	10	5.7	179	2	28	60	10	5.7	9329	4	39	49	9	6.1
SES																									
Economically Disadvantaged Students	43	1	1	41	2	5	9	22	26	63	4	10	5.7	41	5	22	63	10	5.7	3152	1	22	57	20	5.0
All Other Students	163	1	3	159	1	1	45	28	96	60	17	11	5.6	159	1	28	60	11	5.6	7979	4	38	46	11	6.0
Migrant																									
Migrant Students	0	0	0	0						İ				0						0				İ	
All Other Students	206	2	4	200	3	2	54	27	122	61	21	11	5.6	200	2	27	61	11	5.6	11131	3	34	49	14	5.7
Title I																									
Students Receiving Title I Services	0	0	0	0				-				1		0			-			740	0	19	62	19	5.0
All Other Students	206	2	4	200	3	2	54	27	122	61	21	11	5.6	200	2	27	61	11	5.6	10391	3	35	48	13	5.8
504 Plan												:													
Students with a 504 Plan	9	0	1	8										8						245	3	31	58	9	5.9
All Other Students	197	2	3	192	3	2	54	28	115	60	20	10	5.7	192	2	28	60	10	5.7	10886	3	34	49	14	5.7
All Other Students	'5'	-				-	] ] ]		'''	"			] ",	'					] ",				5		5.7

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