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

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

School Results

School: Providence Career and Tech HS

District: Providence

Code: 28-28193



Grade Level Summary Report

School: Providence Career and Tech HS

District: Providence **State:** Rhode Island **Code:** 28-28193

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).

DADTICIDATION : NECAD					Number	•							Pe	ercentag	je			
PARTICIPATION in NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1		1			1,621			11,203			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	0	0	0	1,506	1,517	1,507	10,684	10,699	10,669	0	0	0	93	94	93	95	96	95
Students not tested in NECAP																		
State Approved	0	0	0	40	29	35	179	161	156	0	0	0	2	2	2	2	1	1
Alternate Assessment	0	0	0	8	8	8	76	76	76	0	0	0	0	0	0	1	1	1
First Year LEP	0	0	0	12	0	12	23	0	23	0	0	0	1	0	1	0	0	0
Withdrew After October 1	0	0	0	13	14	9	46	52	37	0	0	0	1	1	1	0	0	0
Enrolled After October 1	0	0	0	3	3	3	9	7	7	0	0	0	0	0	0	0	0	0
Special Consideration	0	0	0	4	4	3	25	26	13	0	0	0	0	0	0	0	0	0
Other	1	1	1	75	75	79	340	343	378	100	100	100	5	5	5	3	3	3

NECAP RESULTS

						Schoo	l									Dis	trict					Sta	ate		
	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 1	Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	1	0	1	0										1,506	11	44	24	20	1140	10,684	18	51	20	11	1145
МАТН	1	0	1	0										1,517	1	14	18	67	1128	10,699	1	26	28	45	1134
WRITING	1	0	1	0										1,507	2	27	56	15	5.4	10,669	4	38	50	9	6.1



Reading Results

School: Providence Career and Tech HS

District: Providence **State:** Rhode Island **Code:** 28-28193

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.

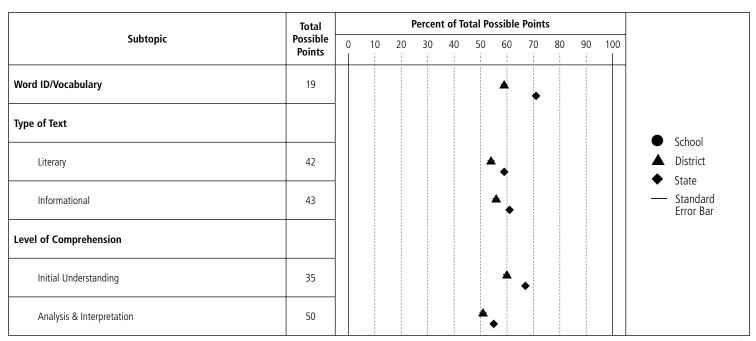
Partially Proficient (Level 2)

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 Cumulative	1	0	1	0									
Total													
DISTRICT 2007-08 2008-09	1663 1621	30 40	85 75	1,548 1,506	128 168	8 11	563 665	36 44	482 365	31 24	375 308	24 20	1138 1140
Cumulative Total	3284	70	160	3,054	296	10	1,228	40	847	28	683	22	1139
STATE 2007-08 2008-09	11661 11203	192 179	324 340	11,145 10,684	1,827 1,909	16 18	5,056 5,498	45 51	2,726 2,125	24 20	1,536 1,152	14 11	1143 1145
Cumulative Total	22864	371	664	21,829	3,736	17	10,554	48	4,851	22	2,688	12	1144





All Other Students

All Other Students

Students with a 504 Plan

504 Plan

Fall 2008 - Beginning of Grade 11 NECAP Tests Grade 11 Students in 2008-2009

Disaggregated Reading Results

School: Providence Career and Tech HS

District: Providence **State:** Rhode Island **Code:** 28-28193

8,460

10,436

1,494

						Scho	ool									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Le	vel 4	Level	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	%		N	%	%	%	%		N	%	%	%	%	1
All Students	1	0	1	0										1,506	11	44	24	20	1140	10,684	18	51	20	11	1145
Gender																									
Male	0	0	0	0		1								739	9	45	21	25	1139	5,347	13	52	21	14	1143
Female	l ĭ	0	1	ő										767	13	44	27	16	1141	5,336	23	51	19	8	1146
Not Reported	, 0	0	0	0										0			-			1	23	3.			1110
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0		1								11	18	45	9	27	1141	63	13	46	24	17	1142
Asian	0	0	0	0										111	13	57	23	8	1144	328	20	52	19	10	1146
Black or African American	0	0	0	0										382	8	43	28	21	1139	932	7	43	31	19	1139
Hispanic or Latino	1	0	1	0										814	8	43	25	25	1138	1,617	7	43	28	21	1139
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	0	0	0	0										188	32	46	15	7	1148	7,739	21	54	17	8	1147
No Primary Race/Ethnicity Reported	0	0	0	0										0						5					
LEP Status																									
Currently receiving LEP services	0	0	0	0										100	0	2	20	78	1123	214	0	7	26	66	1126
Former LEP student - monitoring year 1	0	0	0	0										24	0	13	46	42	1132	45	0	24	42	33	1135
Former LEP student - monitoring year 2	0	0	0	0										31	3	29	35	32	1135	73	4	22	49	25	1136
All Other Students	1	0	1	0										1,351	12	48	24	16	1142	10,352	18	53	19	9	1145
IEP																									
Students with an IEP	0	0	0	0										239	1	15	29	54	1127	1,609	2	27	34	36	1133
All Other Students	1	0	1	0										1,267	13	50	23	14	1143	9,075	21	56	17	6	1147
SES																									
Economically Disadvantaged Students	1	0	1	0										1,142	9	44	26	21	1140	3,225	8	45	28	19	1140
All Other Students	0	0	0	0										364	17	43	20	20	1141	7,459	22	54	16	7	1147
Migrant																									
Migrant Students	0	0	0	0										0						0					
All Other Students	1	0	1	0										1,506	11	44	24	20	1140	10,684	18	51	20	11	1145
Title I																									
Students Receiving Title I Services	1	0	J 1	0		1	1 :			1		!		1,482	11	45	24	20	1140	2,224	10	47	25	19	1141

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



Mathematics Results

School: Providence Career and Tech HS

District: Providence **State:** Rhode Island **Code:** 28-28193

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.

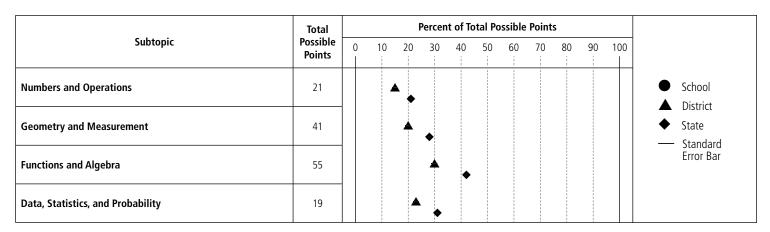
Partially Proficient (Level 2)

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	1	0	1	0									
Cumulative Total													
DISTRICT 2007-08 2008-09	1663 1621	6 29	90 75	1,567 1,517	7 8	0 1	143 206	9 14	308 280	20 18	1,109 1,023	71 67	1126 1128
Cumulative Total	3284	35	165	3,084	15	0	349	11	588	19	2,132	69	1127
STATE 2007-08 2008-09	11661 11203	147 161	340 343	11,174 10,699	123 155	1 1	2,340 2,739	21 26	3,032 3,007	27 28	5,679 4,798	51 45	1132 1134
Cumulative Total	22864	308	683	21,873	278	1	5,079	23	6,039	28	10,477	48	1133





Disaggregated Mathematics Results

School: Providence Career and Tech HS

District: Providence **State:** Rhode Island **Code:** 28-28193

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Le	vel 4	Le	vel 3	Leve	el 2	Le	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	%	1	N	%	%	%	%		N	%	%	%	%	1
All Students	1	0	1	0										1,517	1	14	18	67	1128	10,699	1	26	28	45	1134
Gender Male Female	0	0	0	0										745 772	0	17 11	18 19	65 69	1129 1128	5,357 5,341	2	28 24	27 29	44 46	1134 1133
Not Reported	0	ő	0	0										0	'		13	03	1120	1	'	27	23	40	1133
Primary Race/Ethnicity American Indian or Alaskan Native Asian Black or African American Hispanic or Latino Native Hawaiian or Pacific Islander	0 0 0 1	0 0 0 0	0 0 0 1	0 0 0 0										11 111 378 826 0	0 2 0 0	0 23 9 10	27 31 16 17	73 44 75 74	1127 1134 1127 1127	62 330 928 1,631 0	0 4 0 0	11 28 7 9	21 31 19 21	68 36 73 70	1130 1136 1127 1128
White (non-Hispanic) No Primary Race/Ethnicity Reported	0	0	0	0										191 0	3	35	24	39	1135	7,742 6	2	31	31	36	1136
LEP Status Currently receiving LEP services Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students	0 0 0 1	0 0 0	0 0 0 1	0 0 0										116 24 31 1,346	0 0 0 1	1 4 0 15	5 8 16 20	94 88 84 64	1119 1121 1125 1129	237 45 73 10,344	0 0 0	2 4 3 26	9 24 16 29	89 71 81 43	1121 1126 1127 1134
IEP Students with an IEP All Other Students	0	0	0	0										235 1,282	0	1 16	5 21	94 63	1120 1130	1,607 9,092	0 2	5 29	14 31	81 39	1125 1135
SES Economically Disadvantaged Students All Other Students	1 0	0	1 0	0										1,153 364	0	11 22	18 20	71 57	1128 1131	3,237 7,462	0 2	12 32	22 31	66 36	1129 1136
Migrant Migrant Students All Other Students	0	0	0	0 0										0 1,517	1	14	18	67	1128	0 10,699	1	26	28	45	1134
Title I Students Receiving Title I Services All Other Students	1 0	0	1 0	0										1,494 23	1 0	14 0	19 4	67 96	1128 1117	2,238 8,461	0 2	13 29	22 30	64 40	1129 1135
504 Plan Students with a 504 Plan All Other Students	0	0	0	0										12 1,505	17 0	33 13	17 18	33 68	1139 1128	249 10,450	2	28 26	35 28	35 45	1136 1134

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



Writing Results

School: Providence Career and Tech HS

District: Providence **State:** Rhode Island **Code:** 28-28193

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	1	0	1	0									
Total													
DISTRICT 2007-08 2008-09	1663 1621	27 35	89 79	1,547 1,507	23 23	1 2	390 409	25 27	849 849	55 56	285 226	18 15	5.2 5.4
Cumulative Total	3284	62	168	3,054	46	2	799	26	1,698	56	511	17	5.3
STATE 2007-08 2008-09	11661 11203	165 156	365 378	11,131 10,669	357 403	3 4	3,744 4,023	34 38	5,495 5,322	49 50	1,535 921	14 9	5.7 6.1
Cumulative Total	22864	321	743	21,800	760	3	7,767	36	10,817	50	2,456	11	5.9

	Total			!	Percen	t of To	otal Po	ssible	Point	5			Number	I	Distr			Scor		nts	
Strand	Possible Points	0	10	20	30	40	50	60	70	80	90	100	of Prompts		0	1	2	3	4	5	6
													•		%	%	%	%	%	%	%
Writing in Response to Text Response to Informational Text Response to Literary Text	12					4	►						2	School District State	1	10 11	32 29	34 32	19 19	4 6	0
Informational Writing Report Procedure Persuasive Essay	18					4	•						3	School District State	1	10 6	31 22	36 39	19 25	3 7	0
Expressive Writing ● Reflective Essay	6					*							1	School District State	6 4	14 14	31 32	30 33	15 14	3 4	1 0



Disaggregated Writing Results

School: Providence Career and Tech HS

District: Providence **State:** Rhode Island

Code: 28-28193

REPORTING CATEGORIES						Scho	O.									Dist	HCL					Sta	ite		
CAILGOMES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	rel 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	%	1	N	%	%	%	%	1	N	%	%	%	%	
All Students	1	0	1	0										1,507	2	27	56	15	5.4	10,669	4	38	50	9	6.1
Gender																									
Male	0	0	0	0										737	1	24	55	19	5.2	5,334	3	32	53	12	5.8
Female	1	0	1	0										770	2	30	57	11	5.7	5,334	4	43	47	5	6.4
Not Reported	0	0	0	0										0						1					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0		1								11	0	36	55	9	5.5	63	0	30	62	8	5.7
Asian	0	0	0	0										110	1	39	48	12	5.9	327	6	39	45	10	6.3
Black or African American	0	0	0	0										385	1	26	56	18	5.3	933	1	26	58	16	5.3
Hispanic or Latino	1	0	1	0										816	1	22	61	16	5.2	1,618	1	25	59	15	5.3
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	0	0	0	0										185	6	45	43	6	6.4	7,723	5	42	47	6	6.3
No Primary Race/Ethnicity Reported	0	0	0	0										0						5					
LEP Status																									
Currently receiving LEP services	0	0	0	0		1		1						99	0	5	41	54	3.4	210	0	8	45	47	3.7
Former LEP student - monitoring year 1	0	0	0	0										24	0	0	71	29	4.1	45	0	9	71	20	4.5
Former LEP student - monitoring year 2	0	0	0	0										32	0	3	72	25	4.4	74	0	14	69	18	4.9
All Other Students	1	0	1	0										1,352	2	30	57	12	5.6	10,340	4	39	50	8	6.2
IEP																									
Students with an IEP	0	0	0	0		1								235	0	5	53	42	3.8	1,593	1	12	59	28	4.5
All Other Students	1	0	1	0										1,272	2	31	57	10	5.7	9,076	4	42	48	5	6.4
SES																! ! !									
Economically Disadvantaged Students	1	0	1	0										1,141	1	25	59	15	5.3	3,216	1	26	59	14	5.4
All Other Students	0	0	0	0										366	2	34	49	14	5.7	7,453	5	43	46	6	6.4
Migrant																									
Migrant Students	0	0	0	0										0						0					
All Other Students	1	0	1	0										1,507	2	27	56	15	5.4	10,669	4	38	50	9	6.1
Title I																									
Students Receiving Title I Services	1 1	0	1	0										1,484	2	27	57	14	5.4	2,223	1	27	58	14	5.5
All Other Students	0	0	0	0										23	0	4	43	52	3.5	8,446	4	41	48	7	6.3
504 Plan																									
Students with a 504 Plan	0	0	0	0										12	17	42	33	8	7.2	248	3	47	47	4	6.5
All Other Students	1	0	1	0										1,495	1	27	57	15	5.4	10,421	4	37	50	9	6.1
						1								','	'		-	1		,	'	1	1	-	
																									1

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