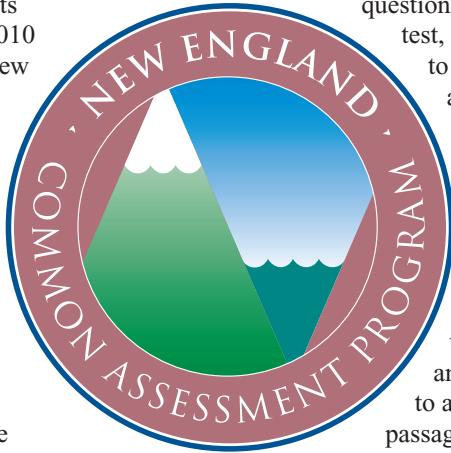


# About The New England Common Assessment Program



This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, 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 writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four 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 that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice 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 a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/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 level results, schools and districts will also receive Summary Reports, 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 schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2010 Beginning of Grade 8 NECAP Tests

**Grade 8 Students in 2010-2011**

## State Results

**State:** Rhode Island



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

# Grade Level Summary Report

State: Rhode Island

PARTICIPATION in NECAP	Number									Percentage																	
	School			District			State			School			District			State											
<b>Students enrolled on or after October 1</b>										<b>11,026</b>																	
<b>Students tested</b>	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing									
With an approved accommodation							10,792	10,846	10,741							98	98	97									
Current LEP Students							283	354	282							3	3	3									
With an approved accommodation							60	101	69							21	29	24									
IEP Students							1,780	1,776	1,761							16	16	16									
With an approved accommodation							1,160	1,151	1,119							65	65	64									
<b>Students not tested in NECAP</b>							<b>234</b>	<b>180</b>	<b>285</b>							<b>2</b>	<b>2</b>	<b>3</b>									
State Approved							177	119	187							76	66	66									
Alternate Assessment							82	82	82							46	69	44									
First Year LEP							62	0	62							35	0	33									
Withdrew After October 1							17	19	23							10	16	12									
Enrolled After October 1							3	5	4							2	4	2									
Special Consideration							13	13	16							7	11	9									
Other							57	61	98							24	34	34									

### NECAP RESULTS

	State																								
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	11,026	177	57	10,792	2,573	24	5,383	50	2,133	20	703	7	849												
MATH	11,026	119	61	10,846	1,712	16	4,153	38	2,343	22	2,638	24	841												
WRITING	11,026	187	98	10,741	1,328	12	5,273	49	3,278	31	862	8	842												

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

**Note:** Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

**Note:** Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

# Reading Results

State: Rhode Island

### 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.

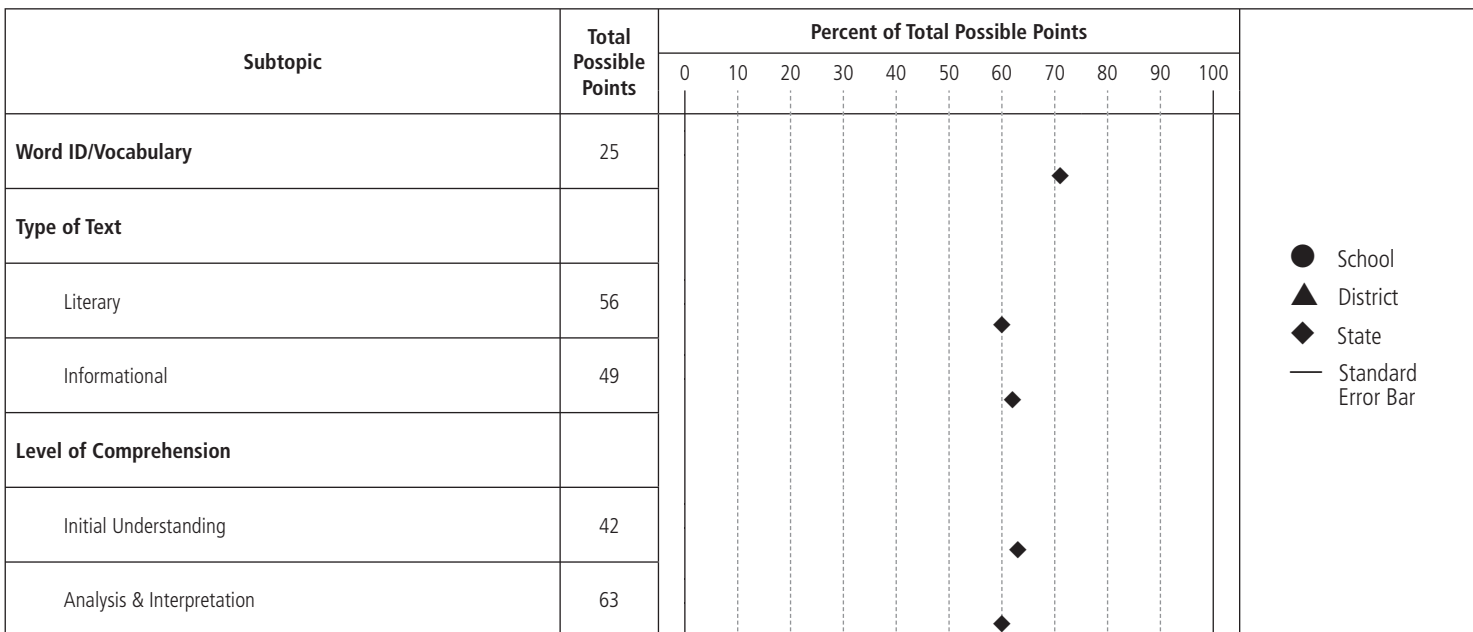
### Partially Proficient (Level 2)

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	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09													
2009-10													
<b>2010-11</b>													
Cumulative Total													
<b>DISTRICT</b>													
2008-09													
2009-10													
<b>2010-11</b>													
Cumulative Total													
<b>STATE</b>													
2008-09	11,511	187	85	11,239	1,588	14	5,712	51	2,641	23	1,298	12	845
2009-10	11,372	233	73	11,066	2,166	20	5,604	51	2,356	21	940	8	847
<b>2010-11</b>	<b>11,026</b>	<b>177</b>	<b>57</b>	<b>10,792</b>	<b>2,573</b>	<b>24</b>	<b>5,383</b>	<b>50</b>	<b>2,133</b>	<b>20</b>	<b>703</b>	<b>7</b>	<b>849</b>
Cumulative Total	33,909	597	215	33,097	6,327	19	16,699	50	7,130	22	2,941	9	847





# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

# Disaggregated Reading Results

State: Rhode Island

REPORTING CATEGORIES	State																								
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	11,026	177	57	10,792	2,573	24	5,383	50	2,133	20	703	7	849												
<b>Gender</b>																									
Male	5,742	106	31	5,605	1,112	20	2,793	50	1,226	22	474	8	847												
Female	5,279	71	26	5,182	1,460	28	2,588	50	905	17	229	4	851												
Not Reported	5	0	0	5																					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	2,216	55	17	2,144	184	9	943	44	717	33	300	14	841												
Not Hispanic or Latino																									
American Indian or Alaskan Native	75	0	1	74	8	11	40	54	20	27	6	8	844												
Asian	337	9	1	327	103	31	146	45	61	19	17	5	851												
Black or African American	824	28	8	788	80	10	374	47	245	31	89	11	843												
Native Hawaiian or Pacific Islander	7	0	0	7																					
White	7,232	71	24	7,137	2,142	30	3,714	52	1,019	14	262	4	852												
Two or more races	264	4	1	259	52	20	136	53	54	21	17	7	848												
No Race/Ethnicity Reported	71	10	5	56	4	7	26	46	16	29	10	18	839												
<b>LEP Status</b>																									
Current LEP student	357	61	13	283	4	1	50	18	116	41	113	40	831												
Former LEP student - monitoring year 1	36	1	0	35	4	11	14	40	12	34	5	14	841												
Former LEP student - monitoring year 2	30	0	0	30	3	10	15	50	10	33	2	7	842												
All Other Students	10,603	115	44	10,444	2,562	25	5,304	51	1,995	19	583	6	849												
<b>IEP</b>																									
Students with an IEP	1,904	92	32	1,780	64	4	572	32	691	39	453	25	836												
All Other Students	9,122	85	25	9,012	2,509	28	4,811	53	1,442	16	250	3	851												
<b>SES</b>																									
Economically Disadvantaged Students	4,695	101	27	4,567	459	10	2,229	49	1,375	30	504	11	843												
All Other Students	6,331	76	30	6,225	2,114	34	3,154	51	758	12	199	3	853												
<b>Migrant</b>																									
Migrant Students	0	0	0	0																					
All Other Students	11,026	177	57	10,792	2,573	24	5,383	50	2,133	20	703	7	849												
<b>Title I</b>																									
Students Receiving Title I Services	3,073	74	15	2,984	269	9	1,311	44	1,015	34	389	13	841												
All Other Students	7,953	103	42	7,808	2,304	30	4,072	52	1,118	14	314	4	851												
<b>504 Plan</b>																									
Students with a 504 Plan	240	2	0	238	49	21	141	59	44	18	4	2	850												
All Other Students	10,786	175	57	10,554	2,524	24	5,242	50	2,089	20	699	7	849												

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

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

# Mathematics Results

State: Rhode Island

### 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.

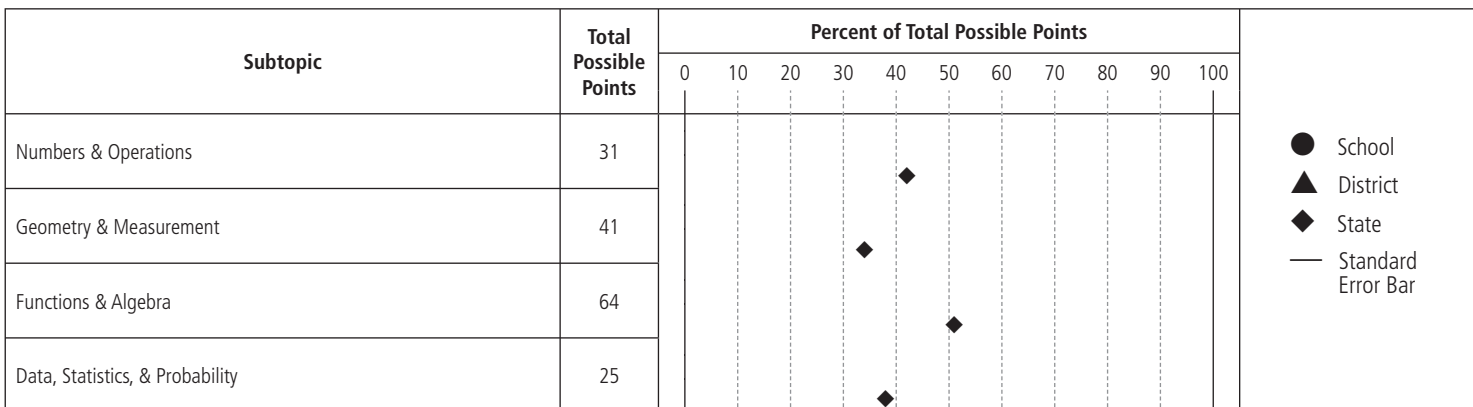
### Partially Proficient (Level 2)

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	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09													
2009-10													
<b>2010-11</b>													
Cumulative Total													
<b>DISTRICT</b>													
2008-09													
2009-10													
<b>2010-11</b>													
Cumulative Total													
<b>STATE</b>													
2008-09	11,511	119	89	11,303	1,497	13	4,505	40	2,492	22	2,809	25	840
2009-10	11,372	154	84	11,134	1,741	16	4,309	39	2,299	21	2,785	25	840
<b>2010-11</b>	<b>11,026</b>	<b>119</b>	<b>61</b>	<b>10,846</b>	<b>1,712</b>	<b>16</b>	<b>4,153</b>	<b>38</b>	<b>2,343</b>	<b>22</b>	<b>2,638</b>	<b>24</b>	<b>841</b>
Cumulative Total	33,909	392	234	33,283	4,950	15	12,967	39	7,134	21	8,232	25	840





# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

# Disaggregated Mathematics Results

State: Rhode Island

REPORTING CATEGORIES	State																								
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	11,026	119	61	10,846	1,712	16	4,153	38	2,343	22	2,638	24	841												
<b>Gender</b>																									
Male	5,742	78	38	5,626	906	16	2,154	38	1,149	20	1,417	25	841												
Female	5,279	41	23	5,215	806	15	1,997	38	1,193	23	1,219	23	841												
Not Reported	5	0	0	5																					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	2,216	24	12	2,180	104	5	574	26	564	26	938	43	835												
Not Hispanic or Latino																									
American Indian or Alaskan Native	75	0	1	74	3	4	24	32	20	27	27	36	836												
Asian	337	1	1	335	79	24	132	39	63	19	61	18	844												
Black or African American	824	12	9	803	32	4	221	28	200	25	350	44	835												
Native Hawaiian or Pacific Islander	7	0	0	7																					
White	7,232	73	30	7,129	1,456	20	3,090	43	1,416	20	1,167	16	843												
Two or more races	264	1	2	261	34	13	97	37	65	25	65	25	840												
No Race/Ethnicity Reported	71	8	6	57	4	7	12	21	14	25	27	47	834												
<b>LEP Status</b>																									
Current LEP student	357	0	3	354	5	1	33	9	63	18	253	71	828												
Former LEP student - monitoring year 1	36	1	0	35	0	0	12	34	12	34	11	31	835												
Former LEP student - monitoring year 2	30	0	0	30	1	3	9	30	8	27	12	40	835												
All Other Students	10,603	118	58	10,427	1,706	16	4,099	39	2,260	22	2,362	23	841												
<b>IEP</b>																									
Students with an IEP	1,904	92	36	1,776	33	2	254	14	370	21	1,119	63	830												
All Other Students	9,122	27	25	9,070	1,679	19	3,899	43	1,973	22	1,519	17	843												
<b>SES</b>																									
Economically Disadvantaged Students	4,695	57	26	4,612	224	5	1,434	31	1,236	27	1,718	37	836												
All Other Students	6,331	62	35	6,234	1,488	24	2,719	44	1,107	18	920	15	844												
<b>Migrant</b>																									
Migrant Students	0	0	0	0																					
All Other Students	11,026	119	61	10,846	1,712	16	4,153	38	2,343	22	2,638	24	841												
<b>Title I</b>																									
Students Receiving Title I Services	3,073	31	11	3,031	151	5	830	27	775	26	1,275	42	835												
All Other Students	7,953	88	50	7,815	1,561	20	3,323	43	1,568	20	1,363	17	843												
<b>504 Plan</b>																									
Students with a 504 Plan	240	0	1	239	34	14	95	40	70	29	40	17	841												
All Other Students	10,786	119	60	10,607	1,678	16	4,058	38	2,273	21	2,598	24	841												

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

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

### Writing Results

State: Rhode Island

#### 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.

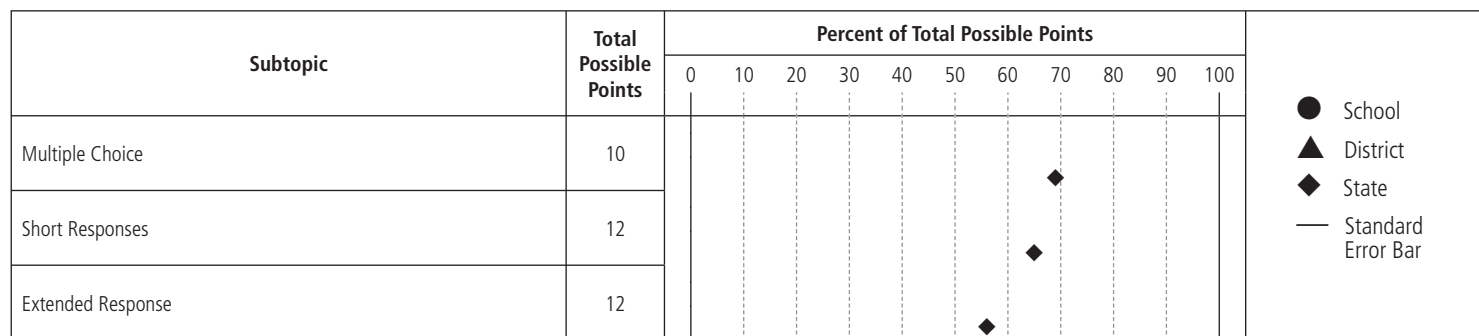
#### Partially Proficient (Level 2)

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	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09													
2009-10													
<b>2010-11</b>													
Cumulative Total													
<b>DISTRICT</b>													
2008-09													
2009-10													
<b>2010-11</b>													
Cumulative Total													
<b>STATE</b>													
2008-09	11,511	178	128	11,205	945	8	4,536	40	3,945	35	1,779	16	840
2009-10													
<b>2010-11</b>	<b>11,026</b>	<b>187</b>	<b>98</b>	<b>10,741</b>	<b>1,328</b>	<b>12</b>	<b>5,273</b>	<b>49</b>	<b>3,278</b>	<b>31</b>	<b>862</b>	<b>8</b>	<b>842</b>
Cumulative Total	22,537	365	226	21,946	2,273	10	9,809	45	7,223	33	2,641	12	841





# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

# Disaggregated Writing Results

State: Rhode Island

REPORTING CATEGORIES	State																								
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	11,026	187	98	10,741	1,328	12	5,273	49	3,278	31	862	8	842												
<b>Gender</b>																									
Male	5,742	114	56	5,572	410	7	2,457	44	2,059	37	646	12	839												
Female	5,279	73	42	5,164	917	18	2,815	55	1,217	24	215	4	845												
Not Reported	5	0	0	5																					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	2,216	57	29	2,130	90	4	821	39	908	43	311	15	837												
Not Hispanic or Latino																									
American Indian or Alaskan Native	75	0	1	74	1	1	30	41	33	45	10	14	837												
Asian	337	9	2	326	64	20	173	53	70	21	19	6	845												
Black or African American	824	29	14	781	37	5	311	40	329	42	104	13	837												
Native Hawaiian or Pacific Islander	7	0	0	7																					
White	7,232	79	44	7,109	1,117	16	3,776	53	1,831	26	385	5	844												
Two or more races	264	4	2	258	16	6	141	55	86	33	15	6	841												
No Race/Ethnicity Reported	71	9	6	56	3	5	18	32	19	34	16	29	833												
<b>LEP Status</b>																									
Current LEP student	357	61	14	282	1	<1	46	16	119	42	116	41	828												
Former LEP student - monitoring year 1	36	0	0	36	1	3	19	53	10	28	6	17	838												
Former LEP student - monitoring year 2	30	0	0	30	0	0	15	50	14	47	1	3	838												
All Other Students	10,603	126	84	10,393	1,326	13	5,193	50	3,135	30	739	7	842												
<b>IEP</b>																									
Students with an IEP	1,904	94	49	1,761	15	1	348	20	871	49	527	30	831												
All Other Students	9,122	93	49	8,980	1,313	15	4,925	55	2,407	27	335	4	844												
<b>SES</b>																									
Economically Disadvantaged Students	4,695	110	50	4,535	188	4	1,868	41	1,909	42	570	13	838												
All Other Students	6,331	77	48	6,206	1,140	18	3,405	55	1,369	22	292	5	845												
<b>Migrant</b>																									
Migrant Students	0	0	0	0																					
All Other Students	11,026	187	98	10,741	1,328	12	5,273	49	3,278	31	862	8	842												
<b>Title I</b>																									
Students Receiving Title I Services	3,073	78	30	2,965	136	5	1,120	38	1,267	43	442	15	837												
All Other Students	7,953	109	68	7,776	1,192	15	4,153	53	2,011	26	420	5	844												
<b>504 Plan</b>																									
Students with a 504 Plan	240	1	1	238	21	9	118	50	81	34	18	8	841												
All Other Students	10,786	186	97	10,503	1,307	12	5,155	49	3,197	30	844	8	842												

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

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.