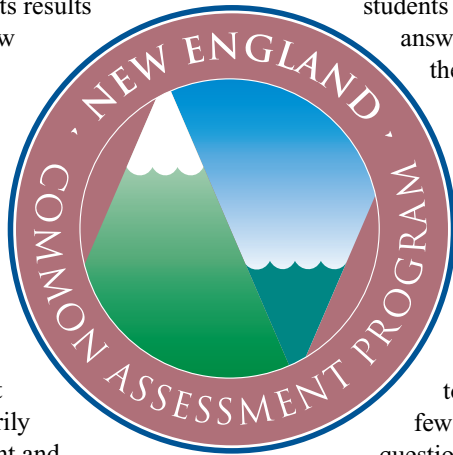# About The New England Common Assessment Program

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 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 two extended responses of 1-3 pages.

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 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: Textron Chamber of Commerce

District: Providence

Code: 28-28178

Fall 2007 - Beginning of Grade 11 NECAP Tests
Grade 11 Students in 2007-2008
Grade Level Summary Report

School: Textron Chamber of Commerce
District: Providence
State: Rhode Island
Code: 28-28178

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).

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	58			1,663			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	58	58	58	1,548	1,567	1,547	11,145	11,174	11,131	100	100	100	93	94	93	96	96	95
Students not tested in NECAP																		
State Approved	0	0	0	30	6	27	192	147	165	0	0	0	2	0	2	2	1	1
Alternate Assessment	0	0	0	1	0	0	58	61	58	0	0	0	0	0	0	0	1	0
First Year LEP	0	0	0	23	0	23	53	0	53	0	0	0	1	0	1	0	0	0
Withdrew After October 1	0	0	0	4	4	3	57	59	42	0	0	0	0	0	0	0	1	0
Enrolled After October 1	0	0	0	1	1	1	4	4	5	0	0	0	0	0	0	0	0	0
Special Consideration	0	0	0	1	1	0	20	23	7	0	0	0	0	0	0	0	0	0
Other	0	0	0	85	90	89	324	340	365	0	0	0	5	5	5	3	3	3

NECAP RESULTS

	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 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	%	%	%	%	
READING	58	0	0	58	2	3	29	50	24	41	3	5	1141	1548	8	36	31	24	1138	11145	16	45	24	14	1143
MATH	58	0	0	58	0	0	2	3	10	17	46	79	1129	1567	0	9	20	71	1126	11174	1	21	27	51	1132
WRITING	58	0	0	58	0	0	13	22	44	76	1	2	5.7	1547	1	25	55	18	5.2	11131	3	34	49	14	5.7

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.

Fall 2007 - Beginning of Grade 11 NECAP Tests
Grade 11 Students in 2007-2008
Reading Results

School: Textron Chamber of Commerce
District: Providence
State: Rhode Island
Code: 28-28178

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.
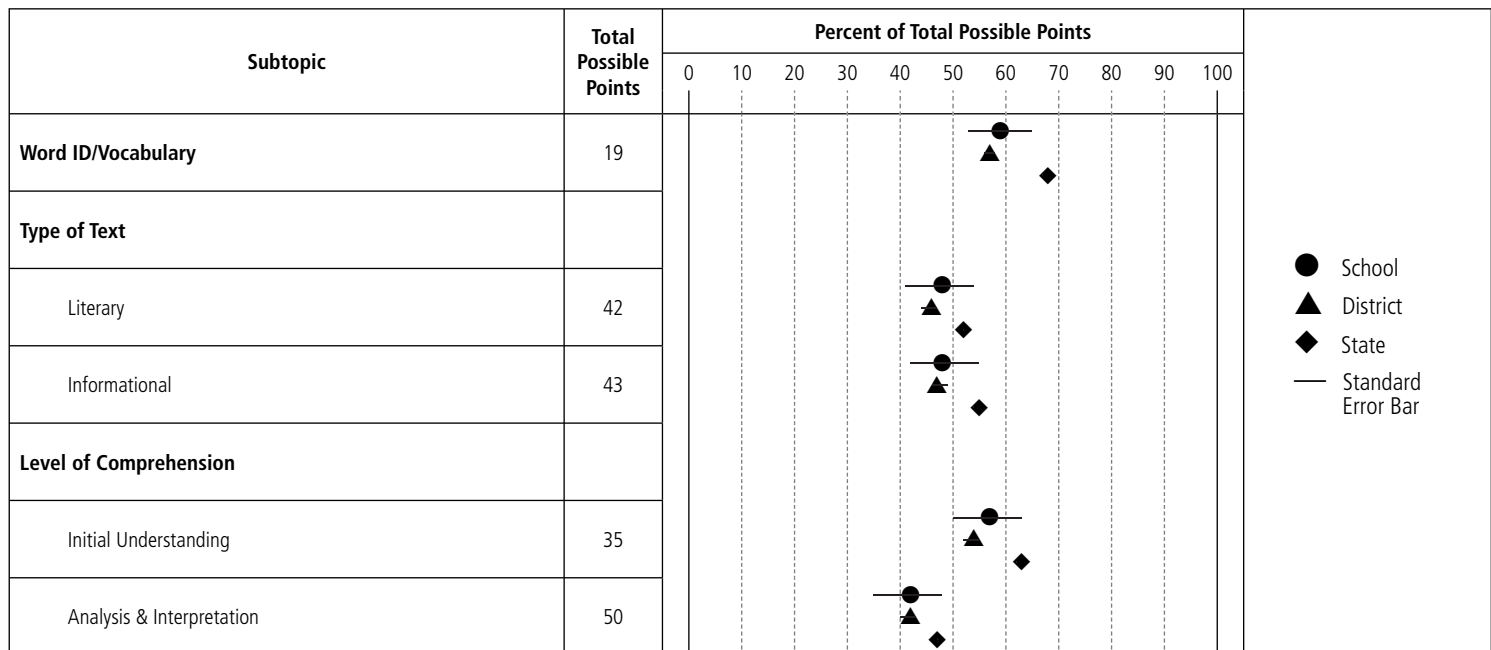
Partially Proficient (Level 2)
Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge 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 Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2007-08	58	0	0	58	2	3	29	50	24	41	3	5	1141
DISTRICT 2007-08	1663	30	85	1548	128	8	563	36	482	31	375	24	1138
STATE 2007-08	11661	192	324	11145	1827	16	5056	45	2726	24	1536	14	1143

Subtopic	Total Possible Points	Percent of Total Possible Points
Word ID/Vocabulary	19	
Type of Text		
Literary	42	
Informational	43	
Level of Comprehension		
Initial Understanding	35	
Analysis & Interpretation	50	

- ● School
- ▲ District
- ◆ State
- — Standard Error Bar

Disaggregated Reading Results

School: Textron Chamber of Commerce
District: Providence
State: Rhode Island
Code: 28-28178

REPORTING CATEGORIES	School Enrolled N	NT Approved N	NT Other N	Tested N	Level 4 N	Level 4 %	Level 3 N	Level 3 %	Level 2 N	Level 2 %	Level 1 N	Level 1 %	Mean Score N	District Tested N	Level 4 %	Level 3 %	Level 2 %	Level 1 %	Mean Score N	State Tested N	Level 4 %	Level 3 %	Level 2 %	Level 1 %	Mean Score N
All Students	58	0	0	58	2	3	29	50	24	41	3	5	1141	1548	8	36	31	24	1138	11145	16	45	24	14	1143
Gender																									
Male	28	0	0	28	1	4	11	39	15	54	1	4	1140	736	6	32	33	30	1136	5561	12	43	27	18	1141
Female	30	0	0	30	1	3	18	60	9	30	2	7	1142	812	11	41	30	19	1140	5583	20	48	22	9	1145
Not Reported	0	0	0	0										0						1					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										9						66	6	32	36	26	1136
Asian	2	0	0	2										92	16	40	23	21	1140	302	21	46	20	14	1143
Black or African American	14	0	0	14	0	0	7	50	5	36	2	14	1140	385	6	34	30	29	1137	920	5	36	33	26	1137
Hispanic or Latino	37	0	0	37	1	3	17	46	18	49	1	3	1140	864	4	36	35	25	1137	1681	4	36	37	22	1137
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	5	0	0	5										198	25	40	20	15	1144	8172	20	48	21	11	1145
No Primary Race/Ethnicity Reported	0	0	0	0										0						4					
LEP Status																									
Currently receiving LEP services	0	0	0	0										113	0	4	25	71	1126	246	0	6	35	59	1128
Former LEP student - monitoring year 1	0	0	0	0										37	0	19	51	30	1133	81	1	19	48	32	1133
Former LEP student - monitoring year 2	0	0	0	0										25	4	40	40	16	1138	42	2	33	40	24	1136
All Other Students	58	0	0	58	2	3	29	50	24	41	3	5	1141	1373	9	39	31	20	1139	10776	17	47	24	13	1143
IEP																									
Students with an IEP	3	0	0	3										243	1	7	26	65	1127	1804	2	22	34	42	1132
All Other Students	55	0	0	55	2	4	29	53	21	38	3	5	1141	1305	10	42	32	17	1140	9341	19	50	23	8	1145
SES																									
Economically Disadvantaged Students	41	0	0	41	1	2	23	56	16	39	1	2	1141	1103	7	36	34	23	1138	3155	6	38	34	22	1138
All Other Students	17	0	0	17	1	6	6	35	8	47	2	12	1140	445	12	38	24	27	1139	7990	21	48	21	10	1145
Migrant																									
Migrant Students	0	0	0	0										0						0					
All Other Students	58	0	0	58	2	3	29	50	24	41	3	5	1141	1548	8	36	31	24	1138	11145	16	45	24	14	1143
Title I																									
Students Receiving Title I Services	0	0	0	0										38	5	68	26	0	1145	742	3	38	39	20	1138
All Other Students	58	0	0	58	2	3	29	50	24	41	3	5	1141	1510	8	36	31	25	1138	10403	17	46	23	13	1143
504 Plan																									
Students with a 504 Plan	0	0	0	0										11	27	64	0	9	1147	246	17	53	23	6	1145
All Other Students	58	0	0	58	2	3	29	50	24	41	3	5	1141	1537	8	36	31	24	1138	10899	16	45	24	14	1143

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 2007 - Beginning of Grade 11 NECAP Tests
Grade 11 Students in 2007-2008
Mathematics Results

School: Textron Chamber of Commerce
District: Providence
State: Rhode Island
Code: 28-28178

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.
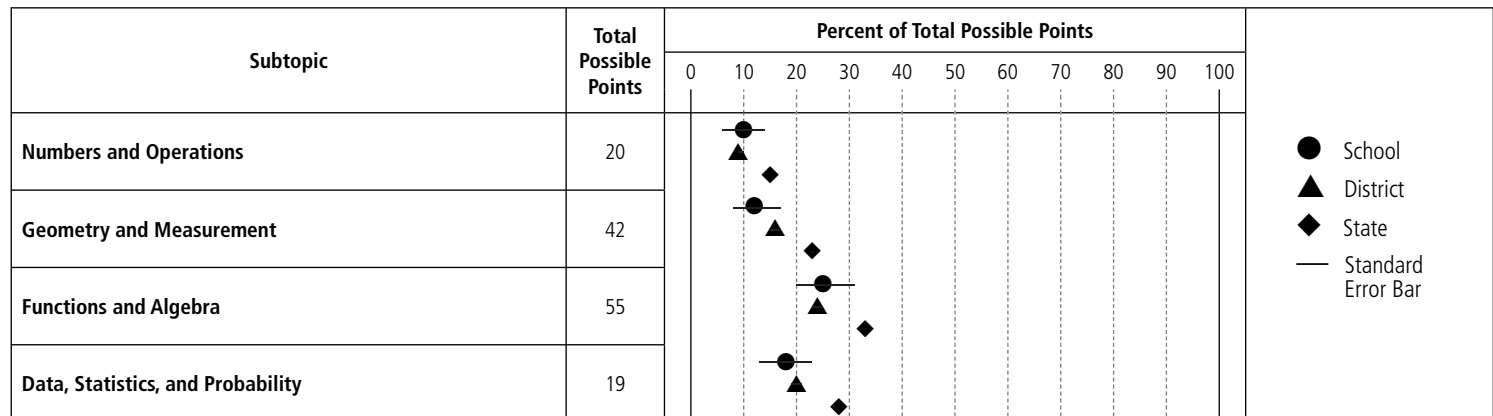
Partially Proficient (Level 2)
Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. 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 Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2007-08	58	0	0	58	0	0	2	3	10	17	46	79	1129
DISTRICT 2007-08	1663	6	90	1567	7	0	143	9	308	20	1109	71	1126
STATE 2007-08	11661	147	340	11174	123	1	2340	21	3032	27	5679	51	1132

Subtopic	Total Possible Points	Percent of Total Possible Points
Numbers and Operations	20	
Geometry and Measurement	42	
Functions and Algebra	55	
Data, Statistics, and Probability	19	

Legend:
● School
▲ District
◆ State
— Standard Error Bar

Fall 2007 - Beginning of Grade 11 NECAP Tests
Grade 11 Students in 2007-2008
Disaggregated Mathematics Results

School: Textron Chamber of Commerce
District: Providence
State: Rhode Island
Code: 28-28178

REPORTING CATEGORIES	School Enrolled (N)	School NT Approved (N)	School NT Other (N)	School Tested (N)	School Level 4 (N)	School Level 4 (%)	School Level 3 (N)	School Level 3 (%)	School Level 2 (N)	School Level 2 (%)	School Level 1 (N)	School Level 1 (%)	School Mean Score (N)	District Tested (N)	District Level 4 (%)	District Level 3 (%)	District Level 2 (%)	District Level 1 (%)	District Mean Score (N)	State Tested (N)	State Level 4 (%)	State Level 3 (%)	State Level 2 (%)	State Level 1 (%)	State Mean Score (N)
All Students	**58**	**0**	**0**	**58**	**0**	**0**	**2**	**3**	**10**	**17**	**46**	**79**	**1129**	**1567**	**0**	**9**	**20**	**71**	**1126**	**11174**	**1**	**21**	**27**	**51**	**1132**
Gender																									
Male	28	0	0	28	0	0	2	7	5	18	21	75	1130	748	1	10	17	72	1126	5579	1	22	24	52	1132
Female	30	0	0	30	0	0	0	0	5	17	25	83	1128	819	0	8	22	70	1127	5594	1	19	30	50	1132
Not Reported	0	0	0	0										0						1					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										8						65	0	14	25	62	1128
Asian	2	0	0	2										93	0	20	23	57	1131	308	4	28	27	41	1135
Black or African American	14	0	0	14	0	0	0	0	1	7	13	93	1127	384	0	6	17	76	1125	923	0	6	18	76	1126
Hispanic or Latino	37	0	0	37	0	0	2	5	4	11	31	84	1129	885	0	5	19	75	1126	1716	0	6	19	75	1126
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	5	0	0	5										197	3	26	24	47	1132	8158	1	26	30	43	1134
No Primary Race/Ethnicity Reported	0	0	0	0										0						4					
LEP Status																									
Currently receiving LEP services	0	0	0	0										138	0	0	2	98	1116	295	0	3	6	92	1120
Former LEP student - monitoring year 1	0	0	0	0										37	0	3	8	89	1122	81	0	2	10	88	1124
Former LEP student - monitoring year 2	0	0	0	0										25	0	12	20	68	1126	42	0	7	17	76	1126
All Other Students	58	0	0	58	0	0	2	3	10	17	46	79	1129	1367	1	10	22	68	1128	10756	1	22	28	49	1133
IEP																									
Students with an IEP	3	0	0	3										241	0	2	1	96	1116	1796	0	3	10	87	1123
All Other Students	55	0	0	55	0	0	2	4	10	18	43	78	1129	1326	1	10	23	66	1128	9378	1	24	30	44	1134
SES																									
Economically Disadvantaged Students	41	0	0	41	0	0	1	2	4	10	36	88	1129	1118	0	6	20	73	1126	3187	0	9	21	71	1128
All Other Students	17	0	0	17	0	0	1	6	6	35	10	59	1130	449	1	16	19	64	1128	7987	1	26	30	43	1134
Migrant																									
Migrant Students	0	0	0	0										0						0					
All Other Students	58	0	0	58	0	0	2	3	10	17	46	79	1129	1567	0	9	20	71	1126	11174	1	21	27	51	1132
Title I																									
Students Receiving Title I Services	0	0	0	0										38	0	8	42	50	1132	752	0	6	23	71	1128
All Other Students	58	0	0	58	0	0	2	3	10	17	46	79	1129	1529	0	9	19	71	1126	10422	1	22	27	49	1132
504 Plan																									
Students with a 504 Plan	0	0	0	0										11	0	45	27	27	1136	243	0	26	28	46	1134
All Other Students	58	0	0	58	0	0	2	3	10	17	46	79	1129	1556	0	9	20	71	1126	10931	1	21	27	51	1132

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 2007 - Beginning of Grade 11 NECAP Tests
Grade 11 Students in 2007-2008
Writing Results

School: Textron Chamber of Commerce
District: Providence
State: Rhode Island
Code: 28-28178

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 Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2007-08	58	0	0	58	0	0	13	22	44	76	1	2	5.7
DISTRICT 2007-08	1663	27	89	1547	23	1	390	25	849	55	285	18	5.2
STATE 2007-08	11661	165	365	11131	357	3	3744	34	5495	49	1535	14	5.7

Strand	Total Possible Points	Percent of Total Possible Points	Number of Prompts	Distribution of Score Points Across Prompts							
					0	1	2	3	4	5	6
					%	%	%	%	%	%	%
Writing in Response to Text • Response to Informational Text • Response to Literary Text	12		2	School	2	5	27	53	13	1	0
				District	3	14	31	34	16	3	0
				State	1	11	26	34	22	6	0
Informational Writing • Report • Procedure • Persuasive Essay	18		3	School	0	5	35	35	25	0	0
				District	4	14	29	30	19	2	1
				State	2	11	24	34	24	6	0
Expressive Writing • Reflective Essay	6		1	School	12	21	28	32	9	0	0
				District	7	18	29	31	14	2	0

● School ▲ District ◆ State — Standard Error Bar

Disaggregated Writing Results

School: Textron Chamber of Commerce
District: Providence
State: Rhode Island
Code: 28-28178

REPORTING CATEGORIES	School												District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 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	58	0	0	58	0	0	13	22	44	76	1	2	5.7	1547	1	25	55	18	5.2	11131	3	34	49	14	5.7
Gender																									
Male	28	0	0	28	0	0	6	21	21	75	1	4	5.6	734	1	19	54	26	4.7	5555	2	27	50	20	5.3
Female	30	0	0	30	0	0	7	23	23	77	0	0	5.7	813	2	31	55	12	5.6	5575	4	40	48	7	6.2
Not Reported	0	0	0	0										0						1					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										9						68	3	19	57	21	5.0
Asian	2	0	0	2										92	1	36	47	16	5.5	301	5	37	45	13	6.0
Black or African American	14	0	0	14	0	0	3	21	11	79	0	0	5.5	382	1	21	58	20	4.9	914	1	21	55	23	4.9
Hispanic or Latino	37	0	0	37	0	0	8	22	28	76	1	3	5.6	865	0	23	57	19	5.1	1679	0	21	60	19	5.0
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	5	0	0	5										199	7	37	43	14	5.9	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										113	0	0	30	70	2.8	245	0	3	44	53	3.5
Former LEP student - monitoring year 1	0	0	0	0										37	0	5	81	14	4.5	80	0	6	79	15	4.6
Former LEP student - monitoring year 2	0	0	0	0										25	0	24	72	4	5.6	42	0	19	76	5	5.4
All Other Students	58	0	0	58	0	0	13	22	44	76	1	2	5.7	1372	2	28	56	15	5.4	10764	3	35	49	13	5.8
IEP																									
Students with an IEP	3	0	0	3										242	0	4	44	52	3.3	1802	0	8	51	40	3.9
All Other Students	55	0	0	55	0	0	13	24	41	75	1	2	5.7	1305	2	29	57	12	5.5	9329	4	39	49	9	6.1
SES																									
Economically Disadvantaged Students	41	0	0	41	0	0	9	22	32	78	0	0	5.8	1103	1	25	57	17	5.1	3152	1	22	57	20	5.0
All Other Students	17	0	0	17	0	0	4	24	12	71	1	6	5.5	444	3	27	50	21	5.3	7979	4	38	46	11	6.0
Migrant																									
Migrant Students	0	0	0	0										0						0					
All Other Students	58	0	0	58	0	0	13	22	44	76	1	2	5.7	1547	1	25	55	18	5.2	11131	3	34	49	14	5.7
Title I																									
Students Receiving Title I Services	0	0	0	0										38	5	42	50	3	6.5	740	0	19	62	19	5.0
All Other Students	58	0	0	58	0	0	13	22	44	76	1	2	5.7	1509	1	25	55	19	5.1	10391	3	35	48	13	5.8
504 Plan																									
Students with a 504 Plan	0	0	0	0										11	0	55	45	0	6.7	245	3	31	58	9	5.9
All Other Students	58	0	0	58	0	0	13	22	44	76	1	2	5.7	1536	1	25	55	19	5.2	10886	3	34	49	14	5.7

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.