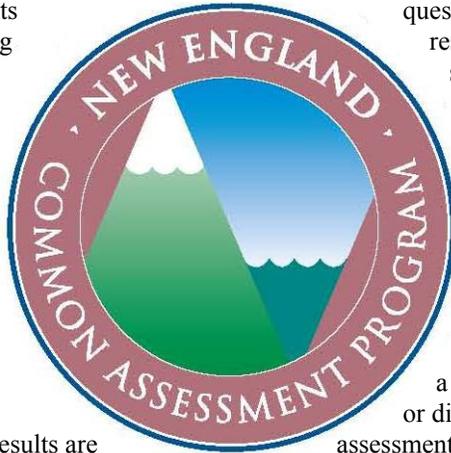


About The New England Common Assessment Program



This report highlights results from the Spring 2014 New England Common Assessment Program (NECAP) science 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 science test results are used primarily for program evaluation, school improvement and public reporting. 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.

The NECAP science tests are administered to students in grades 4, 8, and 11. The tests are designed to measure student performance on standards 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 complete the K-4, 5-8, and 9-11 grade spans—in other words, the content and skills that students have learned through the end of the tested 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. The science test also includes an inquiry session that requires students to answer questions based on results of an actual scientific investigation. This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP

science 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 four specific science domains.

In addition to this report of grade level results, schools and districts will also receive Item Analysis Reports, released item support materials, and student-level data files containing NECAP results. Districts will also receive a Summary Report that will show results for all district schools. 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 the school's and district's evaluation of their ongoing improvement efforts.



Spring 2014 Grade 11 NECAP Science Test

State Results

State: Rhode Island



Spring 2014 - Grade 11 NECAP Science Test

Grade Level Summary Report

State: Rhode Island

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2013-14 school year, students who withdrew from the school after May 5, 2014, students who enrolled in the school after

May 5, 2014, 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 May 5			10,320			100
	Science			Science		
Students tested			9,700			94
With an approved accommodation			1,066			11
Current LEP Students			353			4
With an approved accommodation			94			27
IEP Students			1,306			13
With an approved accommodation			675			52
Students not tested in NECAP			620			6
State Approved			139			22
Alternate Assessment			102			73
Withdrew After May 5			24			17
Enrolled After May 5			1			1
Special Consideration			12			9
Other			481			78

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	%	%	%	%	
SCIENCE	10,320	139	481	9,700	195	2	2,727	28	4,399	45	2,379	25	1135												

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.



Spring 2014 - Grade 11 NECAP Science Test

State: Rhode Island

Disaggregated Science Results

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	%	%	%	%	
All Students	10,320	139	481	9,700	195	2	2,727	28	4,399	45	2,379	25	1135												
Gender																									
Male	5,198	89	268	4,841	104	2	1,338	28	2,117	44	1,282	26	1135												
Female	5,122	50	213	4,859	91	2	1,389	29	2,282	47	1,097	23	1135												
Not Reported	0	0	0	0																					
Race/Ethnicity																									
Hispanic or Latino	2,139	28	161	1,950	6	<1	234	12	847	43	863	44	1130												
Not Hispanic or Latino																									
American Indian or Alaskan Native	69	1	4	64	0	0	11	17	27	42	26	41	1132												
Asian	311	0	11	300	7	2	101	34	139	46	53	18	1137												
Black or African American	875	10	80	785	2	<1	91	12	344	44	348	44	1130												
Native Hawaiian or Pacific Islander	43	0	2	41	0	0	11	27	24	59	6	15	1135												
White	6,603	96	213	6,294	178	3	2,220	35	2,884	46	1,012	16	1137												
Two or more races	265	2	9	254	2	1	59	23	129	51	64	25	1134												
No Race/Ethnicity Reported	15	2	1	12	0	0	0	0	5	42	7	58	1124												
LEP Status																									
Current LEP student	382	3	26	353	0	0	0	0	65	18	288	82	1123												
Former LEP student - monitoring year 1	60	1	2	57	0	0	9	16	32	56	16	28	1132												
Former LEP student - monitoring year 2	35	0	2	33	0	0	1	3	21	64	11	33	1130												
All Other Students	9,843	135	451	9,257	195	2	2,717	29	4,281	46	2,064	22	1135												
IEP																									
Students with an IEP	1,586	111	169	1,306	2	<1	53	4	436	33	815	62	1126												
All Other Students	8,734	28	312	8,394	193	2	2,674	32	3,963	47	1,564	19	1136												
SES																									
Economically Disadvantaged Students	4,357	67	300	3,990	16	<1	597	15	1,855	46	1,522	38	1131												
All Other Students	5,963	72	181	5,710	179	3	2,130	37	2,544	45	857	15	1138												
Migrant																									
Migrant Students	0	0	0	0																					
All Other Students	10,320	139	481	9,700	195	2	2,727	28	4,399	45	2,379	25	1135												
Title I																									
Students Receiving Title I Services	2,756	28	199	2,529	7	<1	307	12	1,104	44	1,111	44	1130												
All Other Students	7,564	111	282	7,171	188	3	2,420	34	3,295	46	1,268	18	1137												
504 Plan																									
Students with a 504 Plan	312	4	18	290	5	2	96	33	138	48	51	18	1136												
All Other Students	10,008	135	463	9,410	190	2	2,631	28	4,261	45	2,328	25	1135												

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