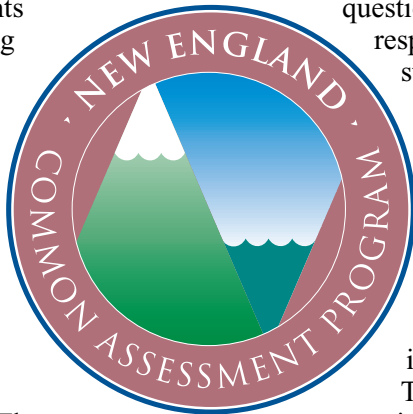


About The New England Common Assessment Program

This report highlights results from the Spring 2008 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. The



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 2008 Grade 11 NECAP Science Test

School Results

School: Cranston High School West

District: Cranston

Code: 07-07126



Spring 2008 - Grade 11 NECAP Science Test

Grade Level Summary Report

School: Cranston High School West
District: Cranston
State: Rhode Island
Code: 07-07126

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, students who withdrew from the school after May 12, 2008, students who enrolled in the school after

May 12, 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).

PARTICIPATION in NECAP	Number			Percentage		
	School	District	State	School	District	State
Students enrolled on or after May 12	440	866	10,850	100	100	100
Students tested	Science			Science		
	439	841	10,464	100	97	96
Students not tested in NECAP						
State Approved	1	5	142	0	1	1
Alternate Assessment	1	5	72	0	1	1
Withdrew After May 12	0	0	56	0	0	1
Enrolled After May 12	0	0	1	0	0	0
Special Consideration	0	0	13	0	0	0
Other	0	20	244	0	2	2

NECAP RESULTS

	School												District						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	440	1	0	439	5	1	90	21	206	47	138	31	1133	841	1	13	44	42	1131	10,464	1	16	44	39	1131

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.



Spring 2008 - Grade 11 NECAP Science Test

Science Results

School: Cranston High School West
 District: Cranston
 State: Rhode Island
 Code: 07-07126

Proficient with Distinction (Level 4)

Students performing at this level demonstrate the knowledge and skills as described in the content standards for this grade span. Errors made by these students are few and minor and do not reflect gaps in knowledge and skills.

Proficient (Level 3)

Students performing at this level demonstrate the knowledge and skills as described in the content standards for this grade span with only minor gaps. It is likely that any gaps in knowledge and skills demonstrated by these students can be addressed by the classroom teacher during the course of classroom instruction.

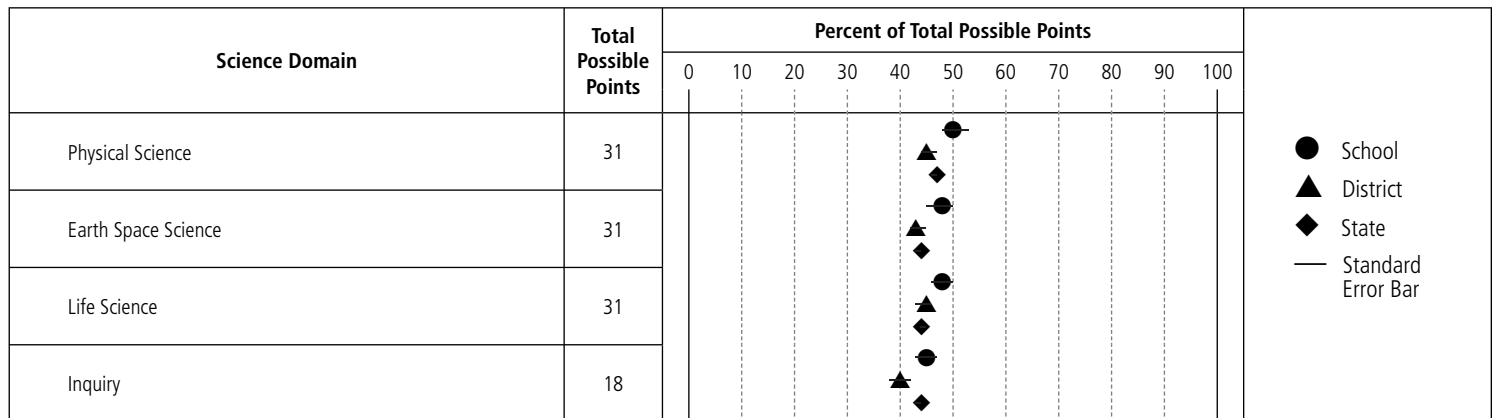
Partially Proficient (Level 2)

Students performing at this level demonstrate gaps in knowledge and skills as described in the content standards for this grade span. Additional instructional support may be necessary for these students to achieve proficiency on the content standards.

Substantially Below Proficient (Level 1)

Students performing at this level demonstrate extensive and significant gaps in knowledge and skills as described in the content standards for this grade span. Additional instructional support is necessary for these students to achieve proficiency on the content standards.

	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	%	
SCHOOL 2007-08	440	1	0	439	5	1	90	21	206	47	138	31	1133
DISTRICT 2007-08	866	5	20	841	5	1	111	13	369	44	356	42	1131
STATE 2007-08	10,850	142	244	10,464	72	1	1,643	16	4,635	44	4,114	39	1131





Spring 2008 - Grade 11 NECAP Science Test

Disaggregated Science Results

School: Cranston High School West
 District: Cranston
 State: Rhode Island
 Code: 07-07126

REPORTING CATEGORIES	School												District						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	440	1	0	439	5	1	90	21	206	47	138	31	1133	841	1	13	44	42	1131	10,464	1	16	44	39	1131
Gender																									
Male	214	1	0	213	3	1	47	22	93	44	70	33	1133	417	1	14	42	44	1130	5,163	1	16	41	42	1131
Female	226	0	0	226	2	1	43	19	113	50	68	30	1133	423	0	13	46	41	1131	5,264	1	15	48	36	1132
Not Reported	0	0	0	0										1						37	0	8	43	49	1128
Primary Race/Ethnicity																									
American Indian or Alaskan Native	1	0	0	1										3						61	0	11	36	52	1129
Asian	13	0	0	13	2	15	5	38	3	23	3	23	1138	56	4	13	46	38	1132	290	3	19	42	36	1133
Black or African American	5	0	0	5					4	27	11	73	1126	33	0	0	39	61	1128	838	0	3	32	65	1126
Hispanic or Latino	15	0	0	15	0	0	0	0	4	27	11	73	1126	94	0	3	32	65	1127	1,558	0	3	33	64	1126
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	406	1	0	405	3	1	85	21	196	48	121	30	1133	653	0	15	46	38	1131	7,676	1	20	48	31	1133
No Primary Race/Ethnicity Reported	0	0	0	0										2						41	0	7	41	51	1128
LEP Status																									
Currently receiving LEP services	0	0	0	0										19	0	0	26	74	1127	268	0	0	10	90	1121
Former LEP student - monitoring year 1	0	0	0	0										4						70	0	0	24	76	1124
Former LEP student - monitoring year 2	0	0	0	0										3						41	0	0	41	59	1127
All Other Students	440	1	0	439	5	1	90	21	206	47	138	31	1133	815	1	14	45	41	1131	10,085	1	16	45	38	1132
IEP																									
Students with an IEP	66	0	0	66	0	0	1	2	20	30	45	68	1125	145	0	1	30	69	1125	1,594	0	3	23	74	1124
All Other Students	374	1	0	373	5	1	89	24	186	50	93	25	1134	696	1	16	47	37	1132	8,870	1	18	48	33	1133
SES																									
Economically Disadvantaged Students	37	0	0	37	0	0	1	3	19	51	17	46	1129	187	0	2	40	58	1128	2,843	0	4	36	59	1127
All Other Students	403	1	0	402	5	1	89	22	187	47	121	30	1133	654	1	16	45	38	1132	7,621	1	20	47	32	1133
Migrant																									
Migrant Students	0	0	0	0										0						1					
All Other Students	440	1	0	439	5	1	90	21	206	47	138	31	1133	841	1	13	44	42	1131	10,463	1	16	44	39	1131
Title I																									
Students Receiving Title I Services	0	0	0	0										0						10	0	10	0	90	1122
All Other Students	440	1	0	439	5	1	90	21	206	47	138	31	1133	841	1	13	44	42	1131	10,454	1	16	44	39	1131
504 Plan																									
Students with a 504 Plan	9	0	0	9										14	0	14	43	43	1130	230	0	17	53	29	1133
All Other Students	431	1	0	430	5	1	89	21	203	47	133	31	1133	827	1	13	44	42	1131	10,234	1	16	44	40	1131

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.