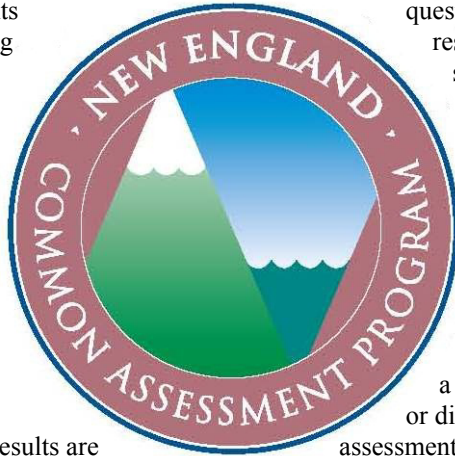


# About The New England Common Assessment Program



This report highlights results from the Spring 2015 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.

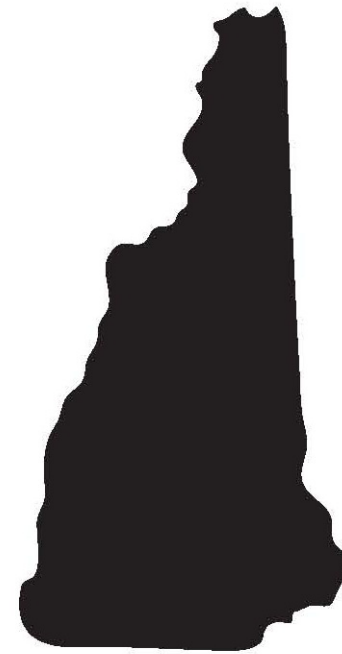
The NECAP science tests are administered to students in grades 4, 8, and 11. The tests are designed to measure student performance on standards developed and adopted by the three states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they 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 2015 Grade 4 NECAP Science Test

### School Results

**School:** Charlotte Ave Elementary Sch  
**District:** Nashua  
**Code:** 042-371-21930



# Spring 2015 - Grade 4 NECAP Science Test

## Grade Level Summary Report

School: Charlotte Ave Elementary Sch  
 District: Nashua  
 State: New Hampshire  
 Code: 042-371-21930

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2014-15 school year, students who withdrew from the school after May 4, 2015, students who enrolled in the school after

May 4, 2015, 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
<b>Students enrolled on or after May 4</b>	<b>65</b>	<b>886</b>	<b>13,116</b>	<b>100</b>	<b>100</b>	<b>100</b>
	Science			Science		
<b>Students tested</b>	<b>63</b>	<b>870</b>	<b>12,961</b>	<b>97</b>	<b>98</b>	<b>99</b>
With an approved accommodation	10	201	2,539	16	23	20
Current LEP Students	1	60	318	2	7	2
With an approved accommodation	1	42	135	100	70	42
IEP Students	8	136	2,078	13	16	16
With an approved accommodation	6	93	1,458	75	68	70
<b>Students not tested in NECAP</b>	<b>2</b>	<b>16</b>	<b>155</b>	<b>3</b>	<b>2</b>	<b>1</b>
State Approved	2	9	113	100	56	73
Alternate Assessment	2	9	105	100	100	93
Withdrew After May 4	0	0	0	0	0	0
Enrolled After May 4	0	0	0	0	0	0
Special Consideration	0	0	8	0	0	7
Other	0	7	42	0	44	27

### 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	%	%	%	%	
<b>SCIENCE</b>	65	2	0	63	1	2	36	57	18	29	8	13	440	870	2	49	38	12	440	12,961	1	48	40	11	440

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 2015 - Grade 4 NECAP Science Test

## Disaggregated Science Results

School: Charlotte Ave Elementary Sch  
 District: Nashua  
 State: New Hampshire  
 Code: 042-371-21930

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	%	%	%	%	
<b>All Students</b>	65	2	0	63	1	2	36	57	18	29	8	13	440	870	2	49	38	12	440	12,961	1	48	40	11	440
<b>Gender</b>																									
Male	35	1	0	34	0	0	16	47	14	41	4	12	438	462	2	46	40	12	439	6,701	1	46	42	11	439
Female	30	1	0	29	1	3	20	69	4	14	4	14	443	408	3	52	34	11	440	6,260	2	49	39	10	440
Not Reported	0	0	0	0										0						0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	8	1	0	7										214	0	29	51	20	435	769	<1	26	49	24	433
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										2						45	2	33	42	22	437
Asian	3	0	0	3										99	6	73	14	7	445	443	3	56	32	9	442
Black or African American	3	0	0	3										33	0	27	52	21	434	249	0	20	48	31	431
Native Hawaiian or Pacific Islander	0	0	0	0										0						6					
White	47	1	0	46	1	2	29	63	12	26	4	9	442	497	2	54	35	8	441	11,121	1	49	40	9	440
Two or more races	4	0	0	4										25	4	40	44	12	439	328	2	47	37	15	439
No Race/Ethnicity Reported	0	0	0	0										0						0					
<b>LEP Status</b>																									
Current LEP student	1	0	0	1										60	0	12	52	37	429	318	0	12	46	42	428
Former LEP student - monitoring year 1	3	0	0	3										65	0	40	52	8	438	262	1	32	54	13	436
Former LEP student - monitoring year 2	0	0	0	0										10	10	80	10	0	449	32	3	63	31	3	444
All Other Students	61	2	0	59	1	2	34	58	17	29	7	12	440	735	2	52	36	10	441	12,349	1	49	40	10	440
<b>IEP</b>																									
Students with an IEP	10	2	0	8										136	0	17	49	34	431	2,078	<1	19	51	30	432
All Other Students	55	0	0	55	1	2	35	64	15	27	4	7	442	734	3	54	35	7	441	10,883	1	53	38	7	441
<b>SES</b>																									
Economically Disadvantaged Students	14	1	0	13	0	0	4	31	7	54	2	15	435	377	<1	32	51	17	436	3,911	<1	29	50	21	435
All Other Students	51	1	0	50	1	2	32	64	11	22	6	12	442	493	4	62	27	8	443	9,050	2	55	36	7	442
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						3					
All Other Students	65	2	0	63	1	2	36	57	18	29	8	13	440	870	2	49	38	12	440	12,958	1	48	40	11	440

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.