

Fall 2010 Beginning of Grade 3 NECAP Test Results Grade 3 Students in 2010-11

Reading		Total Possible Points	Average Points Earned	
			New Hampshire	Students at the Proficient Level (340 Scaled Score)*
Word ID/Vocabulary		20	15.6	11.8 – 15.6
Type of Text	Literary	16	9.9	6.9 – 10
	Informational	16	8.8	5.2 – 8.5
Level of Comprehension	Initial Understanding	18	11.4	7.8 – 11.0
	Analysis and Interpretation	14	7.4	4.3 – 7.4

Mathematics	Total Possible Points	Average Points Earned	
		New Hampshire	Students at the Proficient Level (340 Scaled Score)*
Numbers and Operations	35	25.5	20.0 – 24.9
Geometry and Measurement	10	6.1	3.0 – 6.0
Functions and Algebra	10	7.1	4.8 – 7.5
Data, Statistics, and Probability	10	6.6	4.2 – 6.7

*Average Points Earned by Students at the Proficient Level is found by selecting all students in the four states who earned a scaled score of 40 (proficient), then finding the average number of points earned by those students in each content area subcategory and rounding to the nearest tenth. One standard error of measurement is added and subtracted to get the range.

Fall 2010 Beginning of Grade 4 NECAP Test Results Grade 4 Students in 2010-11

Reading		Total Possible Points	Average Points Earned	
			New Hampshire	Students at the Proficient Level (440 Scaled Score)*
Word ID/Vocabulary		18	14.7	11.5 – 14.9
Type of Text	Literary	18	12.5	9.3 – 12.9
	Informational	16	9.3	6.0 – 9.4
Level of Comprehension	Initial Understanding	20	13.6	9.6 – 13.6
	Analysis and Interpretation	14	8.2	5.7 – 8.7

Mathematics		Total Possible Points	Average Points Earned	
			New Hampshire	Students at the Proficient Level (440 Scaled Score)*
Numbers and Operations		32	21.8	16.5 – 21.1
Geometry and Measurement		13	9.7	7.4 – 10.3
Functions and Algebra		10	6.0	3.5 – 6.2
Data, Statistics, and Probability		10	6.7	4.1 – 6.9

*Average Points Earned by Students at the Proficient Level is found by selecting all students in the four states who earned a scaled score of 40 (proficient), then finding the average number of points earned by those students in each content area subcategory and rounding to the nearest tenth. One standard error of measurement is added and subtracted to get the range.

Fall 2010 Beginning of Grade 5 NECAP Test Results Grade 5 Students in 2010-11

Reading		Total Possible Points	Average Points Earned	
			New Hampshire	Students at the Proficient Level (540 Scaled Score)*
Word ID/Vocabulary		9	6.6	4.2 – 6.7
Type of Text	Literary	22	13.3	9.9 – 13.5
	Informational	21	12.2	8.0 – 11.7
Level of Comprehension	Initial Understanding	22	12.9	8.8 – 12.6
	Analysis and Interpretation	21	12.6	9.1 – 12.7

Mathematics	Total Possible Points	Average Points Earned	
		New Hampshire	Students at the Proficient Level (540 Scaled Score)*
Numbers and Operations	30	18.3	12.0 – 17.0
Geometry and Measurement	13	8.5	5.5 – 9.2
Functions and Algebra	13	8.0	4.7 – 8.5
Data, Statistics, and Probability	10	5.4	2.4 – 5.8

Writing	Total Possible Points	Average Points Earned	
		New Hampshire	Students at the Proficient Level (540 Scaled Score)*
Multiple Choice	10	8.3	7.6 – 9.8
Short Responses	12	5.9	4.6 – 6.9
Extended Responses	12	5.6	5.5 – 5.6

*Average Points Earned by Students at the Proficient Level is found by selecting all students in the four states who earned a scaled score of 40 (proficient), then finding the average number of points earned by those students in each content area subcategory and rounding to the nearest tenth. One standard error of measurement is added and subtracted to get the range.

Fall 2010 Beginning of Grade 6 NECAP Test Results Grade 6 Students in 2010-11

Reading		Total Possible Points	Average Points Earned	
			New Hampshire	Students at the Proficient Level (640 Scaled Score)*
Word ID/Vocabulary		10	8.2	6.3 – 8.5
Type of Text	Literary	21	12.7	9.2 – 12.6
	Informational	21	11.7	6.8 – 10.6
Level of Comprehension	Initial Understanding	20	12.6	8.4 – 11.9
	Analysis and Interpretation	22	11.8	7.6 – 11.3

Mathematics	Total Possible Points	Average Points Earned	
		New Hampshire	Students at the Proficient Level (640 Scaled Score)*
Numbers and Operations	26	14.6	8.8 – 13.6
Geometry and Measurement	17	8.1	4.2 – 8.0
Functions and Algebra	13	8.3	4.9 – 8.7
Data, Statistics, and Probability	10	6.1	3.2 – 6.5

*Average Points Earned by Students at the Proficient Level is found by selecting all students in the four states who earned a scaled score of 40 (proficient), then finding the average number of points earned by those students in each content area subcategory and rounding to the nearest tenth. One standard error of measurement is added and subtracted to get the range.

Fall 2010 Beginning of Grade 7 NECAP Test Results Grade 7 Students in 2010-11

Reading		Total Possible Points	Average Points Earned	
			New Hampshire	Students at the Proficient Level (740 Scaled Score)*
Word ID/Vocabulary		10	7.4	5.5 – 8.0
Type of Text	Literary	21	11.4	7.5 – 11.6
	Informational	21	12.6	8.8 – 12.6
Level of Comprehension	Initial Understanding	19	11.9	8.4 – 12.1
	Analysis and Interpretation	23	12.2	7.9 – 12.0

Mathematics		Total Possible Points	Average Points Earned	
			New Hampshire	Students at the Proficient Level (740 Scaled Score)*
Numbers and Operations		19	9.3	4.5 – 9.0
Geometry and Measurement		15	8.2	4.9 – 8.9
Functions and Algebra		20	10.3	6.3 – 10.4
Data, Statistics, and Probability		10	4.9	2.6 – 5.4

*Average Points Earned by Students at the Proficient Level is found by selecting all students in the four states who earned a scaled score of 40 (proficient), then finding the average number of points earned by those students in each content area subcategory and rounding to the nearest tenth. One standard error of measurement is added and subtracted to get the range.

Fall 2010 Beginning of Grade 8 NECAP Test Results Grade 8 Students in 2010-11

Reading		Total Possible Points	Average Points Earned	
			New Hampshire	Students at the Proficient Level (840 Scaled Score)*
Word ID/Vocabulary		10	7.5	5.0 – 7.5
Type of Text	Literary	21	12.5	8.4– 12.1
	Informational	21	13.4	9.7 – 13.4
Level of Comprehension	Initial Understanding	18	11.0	7.5 – 10.9
	Analysis and Interpretation	24	14.9	10.6 – 14.6

Mathematics		Total Possible Points	Average Points Earned	
			New Hampshire	Students at the Proficient Level (840 Scaled Score)*
Numbers and Operations		12	6.3	3.4 – 6.9
Geometry and Measurement		17	7.5	3.8 – 7.6
Functions and Algebra		26	14.9	11.0 – 15.4
Data, Statistics, and Probability		10	3.8	1.4 – 4.4

Writing		Total Possible Points	Average Points Earned	
			New Hampshire	Students at the Proficient Level (540 Scaled Score)*
Multiple Choice		10	7.4	6.0 – 8.5
Short Responses		12	7.7	6.1 – 8.5
Extended Responses		12	6.7	6.5

*Average Points Earned by Students at the Proficient Level is found by selecting all students in the four states who earned a scaled score of 40 (proficient), then finding the average number of points earned by those students in each content area subcategory and rounding to the nearest tenth. One standard error of measurement is added and subtracted to get the range.

Fall 2010 Beginning of Grade 11 NECAP Test Results Grade 11 Students in 2010-11

Reading		Total Possible Points	Average Points Earned	
			New Hampshire	Students at the Proficient Level (1140 Scaled Score)*
Word ID/Vocabulary		10	7.5	5.4 – 7.9
Type of Text	Literary	21	12.5	9.2 – 12.9
	Informational	21	11.2	7.3 – 11.3
Level of Comprehension	Initial Understanding	16	10.0	7.1 – 10.4
	Analysis and Interpretation	26	13.6	9.5 – 13.7

Mathematics	Total Possible Points	Average Points Earned	
		New Hampshire	Students at the Proficient Level (1140 Scaled Score)*
Numbers and Operations	9	3.2	2.5 – 5.7
Geometry and Measurement	19	6.6	5.4 – 9.2
Functions and Algebra	26	12.5	12.8 – 17.4
Data, Statistics, and Probability	10	3.7	2.8 – 6.2

Writing	Total Possible Points	Average Points Earned	
		New Hampshire	Students at the Proficient Level
Extended Response	12	6.2	7.0

*Average Points Earned by Students at the Proficient Level is found by selecting all students in the three states who earned a scaled score of 40 (proficient), then finding the average number of points earned by those students in each content area subcategory and rounding to the nearest tenth. One standard error of measurement is added and subtracted to get the range.