



# SAU #44 Report Card

The State of Education in  
School Administrative Unit #44

**July 2016**

23 A Mountain Avenue  
Northwood, NH 03261  
(603) 942-1290  
[www.sau44.org](http://www.sau44.org)

*Proudly Serving the Communities of: Northwood, Nottingham and Strafford*

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## SAU #44 MISSION STATEMENT

The Mission of SAU #44 is to provide leadership and direction to the individual schools and their communities through educational program improvement, curriculum development and staff development.

SAU #44 will strive to work as a cohesive unit while maintaining respect for each district's individuality, and meet the social, personal, physical and academic needs of all children.

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*This is the Third publication of the SAU #44 Report Card.*

As always, feel free to contact us if you have any question about the data offered in this review or other topics that face you in supporting the children of the Northwood, Nottingham and Strafford School Districts.

Sincerely,

Dr. Robert Gadomski  
Superintendent of Schools  
[rgadomski@nhsau44.org](mailto:rgadomski@nhsau44.org)

# SAU #44 Report Card

## 2015-2016

### SAU #44 School's K-8 Enrollment

*Source: October 1, 2015 Fall Report Department of Education*

District	2013-2014	2014-2015	2015-2016
Northwood	405	411	402
Nottingham	518	504	515
Strafford	441	429	396

### SAU #44 School's 9-12 Enrollment

*Source: October 1, 2015 Fall Report Department of Education*

District	2013-2014	2014-2015	2015-2016
Northwood	257	239	229
Nottingham	211	197	197
Strafford	213	230	220

### PERCENT OF FREE AND REDUCED LUNCH STUDENTS (K-8)

District	2013-2014	2014-2015	2015-2016
Northwood	23.06%	26.83%	28.30%
Nottingham	14.44%	14.57%	13.79%
Strafford	18.94%	21.61%	16.71%

#### DOVER HIGH SCHOOL CLASS OF 2015

##### SAT Mean Scores

Critical Reading 516

Math 510

Writing 493

55% took the SATs

#### COE-BROWN CLASS OF 2015

##### SAT Mean Scores

Critical Reading 532

Math 540

Writing 521

70% took the SATs

SAU #44 is comprised of three school districts: Northwood, Nottingham and Strafford.

Our three schools are K-8 Elementary Schools and our students are tuitioned out for High School.

The Northwood & Strafford School Districts have a tuition agreement with Coe-Brown Northwood Academy. Nottingham has a tuition agreements with Coe-Brown Northwood Academy and Dover High School.

The Free and Reduced Lunch Chart represents the percentage of students eligible to receive free and reduced lunch in each SAU #44 School District. Eligibility for free lunch is based on federal income guidelines.

*\* Source:*

[www.education.nh.gov/](http://www.education.nh.gov/)

*Data Collection & Reports >*

*Data Reports >*

*Attendance & Enrollment Reports*

# SAU #44 Report Card 2015-2016

## COST PER PUPIL BY DISTRICT – ELEMENTARY

District	2012-2013	2013-2014	2014-2015
Northwood	\$13,414.00	\$14,856.11	\$13,846.00
Nottingham	\$12,124.51	\$12,379.43	\$13,029.00
Strafford	\$14,337.41	\$13,703.28	\$13,802.00

The Cost Per Pupil represents current expenditures less tuition and transportation costs.

\* Source:  
[www.education.nh.gov/](http://www.education.nh.gov/)  
Data Collection & Reports >  
Data Reports > Financial Reports

## COST PER PUPIL BY DISTRICT - HIGH SCHOOL

District	2013-2014	2014-2015	2015-2016
Northwood	\$13,462.00	\$14,133.00	\$14,683.00
Nottingham	Dover \$11,048.53 CBNA \$13,462.00	\$11,515.88 \$14,133.00	\$12,262.11 \$14,683.00
Strafford	\$13,462.00	\$14,133.00	\$14,683.00

High School per pupil cost as per tuition agreements.

## AVERAGE DAILY ATTENDANCE RATE - ELEMENTARY

District	2012-2013	2013-2014	2014-2015
Northwood	95.8%	95.9%	95.3%
Nottingham	96.2%	96.2%	96.2%
Strafford	96.2%	96.3%	96.4%

Student attendance is high and generally stable across all SAU #44 schools. Student attendance is one determiner of statewide funding.

\* Source:  
[www.education.nh.gov/](http://www.education.nh.gov/)  
Data Collection & Reports >  
Data Reports

## AVERAGE DAILY ATTENDANCE RATE - HIGH SCHOOL

District	2012-2013	2013-2014	2014-2015
Coe-Brown	96.7%	97.2%	96.6%
Dover High School	94.9%	93.5%	94.1%

# SAU #44 Report Card 2015-2016

This report highlights results from the Spring 2015 New England Common Assessment Program (NECAP) science tests. The NECAP tests are administered to students in NH, RI and VT as part of each states statewide assessment program. NECAP science test results are used primarily for program evaluation, school improvement and public reporting. The NECAP science tests are administered to students in grades 4, 8 and 11.

**Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient**

## **Spring 2015 NECAP Science Test**

<b>Gr. 4 Students</b>	<b>Northwood District</b>		<b>Nottingham District</b>		<b>Strafford District</b>		<b>State</b>	
	<i>Science</i>	No.	%	No.	%	No.		%
Level 4		0	0	0	0	1	2	1
Level 3		18	55	40	68	34	53	48
Level 2		12	36	18	31	27	42	40
Level 1		3	9	1	2	2	3	11
<b>Gr. 8 Students</b>	<b>Northwood District</b>		<b>Nottingham District</b>		<b>Strafford District</b>		<b>State</b>	
	<i>Science</i>	No.	%	No.	%	No.		%
Level 4		0	0	0	0	0	0	<1
Level 3		13	23	16	30	18	26	24
Level 2		26	46	30	57	29	56	53
Level 1		17	30	7	13	13	18	22
<b>Gr. 11 Students</b>	<b>Coe-Brown Northwood Academy</b>		<b>Dover</b>					
	<i>Science</i>	No.	%	No.	%			
Level 4		1	<1%	0	0			
Level 3		50	34.6%	6	28.6%			
Level 2		76	51.8%	8	38.0%			
Level 1		21	12.9%	7	33.4%			

# SAU #44 Report Card

## 2015-2016

Smarter Balance Assessment Spring 2015 Results							
<i>Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient</i>							
Gr. 3 Students	Northwood District		Nottingham District		Strafford District		State
<i>Reading</i>	No.	%	No.	%	No.	%	%
Level 4	11	24	20	34	14	31	28
Level 3	11	24	13	22	12	27	27
Level 2	10	22	12	21	13	29	26
Level 1	14	30	13	22	6	13	19
<i>Mathematics</i>	No.	%	No.	%	No.	%	%
Level 4	6	13	7	12	8	17	18
Level 3	22	48	26	45	23	50	35
Level 2	9	20	13	22	12	26	28
Level 1	9	20	12	21	3	7	19
Gr. 4 Students	Northwood District		Nottingham District		Strafford District		State
<i>Reading</i>	No.	%	No.	%	No.	%	%
Level 4	7	21	27	46	20	34	29
Level 3	10	29	13	22	21	36	27
Level 2	11	32	11	19	12	21	22
Level 1	6	18	8	14	5	9	22
<i>Mathematics</i>	No.	%	No.	%	No.	%	%
Level 4	4	12	11	19	8	14	17
Level 3	15	45	19	32	21	36	32
Level 2	8	24	25	42	22	38	36
Level 1	6	18	4	7	7	12	16

# SAU #44 Report Card

## 2015-2016

### Smarter Balance Assessment Spring 2015 Results

*Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient*

Gr. 5 Students	Northwood District		Nottingham District		Strafford District		State
	No.	%	No.	%	No.	%	
<i>Reading</i>	No.	%	No.	%	No.	%	%
Level 4	6	15	17	30	13	25	27
Level 3	17	41	23	41	17	32	36
Level 2	6	15	12	21	14	26	20
Level 1	12	29	4	7	9	17	17
<i>Mathematics</i>	No.	%	No.	%	No.	%	%
Level 4	1	2	12	21	10	19	21
Level 3	6	15	19	34	10	19	23
Level 2	23	56	24	43	21	40	33
Level 1	11	27	1	2	12	22	22
Gr. 6 Students	Northwood District		Nottingham District		Strafford District		State
	No.	%	No.	%	No.	%	
<i>Reading</i>	No.	%	No.	%	No.	%	%
Level 4	9	19	22	35	7	13	19
Level 3	18	38	21	34	21	40	38
Level 2	12	27	8	13	15	29	27
Level 1	7	16	11	18	9	17	16
<i>Mathematics</i>	No.	%	No.	%	No.	%	%
Level 4	7	15	16	26	11	21	20
Level 3	12	26	15	24	20	38	26
Level 2	21	46	18	29	16	31	33
Level 1	6	13	13	21	5	10	21

# SAU #44 Report Card

## 2015-2016

### Smarter Balance Assessment Spring 2015 Results

*Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient*

Gr. 7 Students	Northwood District		Nottingham District		Strafford District		State
	No.	%	No.	%	No.	%	%
<i>Reading</i>	No.	%	No.	%	No.	%	%
Level 4	1	2	11	22	14	29	19
Level 3	15	28	21	43	24	50	43
Level 2	22	41	10	20	9	19	22
Level 1	16	30	7	14	1	2	16
<i>Mathematics</i>	No.	%	No.	%	No.	%	%
Level 4	3	6	14	29	20	43	23
Level 3	16	30	14	29	10	21	28
Level 2	17	31	12	24	14	30	29
Level 1	18	33	9	18	3	6	20
Gr. 8 Students	Northwood District		Nottingham District		Strafford District		State
	No.	%	No.	%	No.	%	%
<i>Reading</i>	No.	%	No.	%	No.	%	%
Level 4	3	5	9	17	14	27	17
Level 3	17	30	22	61	26	50	41
Level 2	21	38	14	20	11	21	26
Level 1	15	27	9	2	1	2	16
<i>Mathematics</i>	No.	%	No.	%	No.	%	%
Level 4	8	15	19	35	14	27	21
Level 3	12	22	13	24	10	19	23
Level 2	17	31	12	22	18	35	28
Level 1	18	33	10	19	10	19	28

# SAU #44 Report Card 2015-2016

<b>Coe-Brown Northwood Academy – Grade 11</b> <b>Smarter Balance Assessment Spring 2015 Results</b> <i>Level 4 = Proficient with Distinction; Level 3 = Proficient;</i> <i>Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient</i>		
CBNA	Proficient or Above	
Reading	#	%
	184	83
Math		
	185	67%

<b>Dover High School – Grade 11</b> <b>Smarter Balance Assessment Spring 2015 Results</b> <i>Level 4 = Proficient with Distinction; Level 3 = Proficient;</i> <i>Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient</i>		
Dover	Proficient or Above	
Reading	#	%
	309	62
Math		
	312	38



# SAU #44 Report Card

## 2015-2016

*The chart below represents the percent of students receiving special education in each of the SAU #44 Districts (K-12).*

*\* Source:*

*SAU #44 Dir. Of Special Services, Data Collection as of October 1, 2015*

PERCENT OF SPECIAL EDUCATION STUDENTS BY DISTRICT			
District	2012-2013	2013-2014	2014-2015
Northwood	15.9%	15.9%	16.9%
Nottingham	14.3%	11.7%	11.3%
Strafford	13.4%	12.8%	12.7%

STUDENT TO TEACHER RATIO BY DISTRICT			
<i>As of October 1, 2015</i>			
District	Enrollment	Total Classroom Teachers	Student to Teacher Ratio
Northwood	400	22	18.2:1
Nottingham	511	26	19.6:1
Strafford	429	23	17.9:1

Teacher's Educational Degree Attainment			
<i>As of October 1, 2015</i>			
District	Bachelor's	Master's	Beyond Master's
Northwood	13	18	1
Nottingham	14	26	0
Strafford	10	27	0