



SAU #9 Report Card

*The State of Education
in School Administrative Unit Number Nine*

April 2011

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SAU #9 MISSION STATEMENT

THE MISSION OF SAU #9 IS TO PROVIDE APPROPRIATE OPPORTUNITIES FOR LEARNING , DEVELOPING , AND FUNCTIONING AS LIFE-LONG LEARNERS AND RESPONSIBLE CITIZENS IN A GLOBAL COMMUNITY.

This is the twelfth publication of the SAU #9 Report Card. It provides information about the individual schools in SAU #9. Each building administrator will, in turn, have meetings with parents and the community members to review specific school report cards for their school. This district-wide report card contains such data as testing results, post graduation surveys, demographic information, as well as socio-economic information.

As we continue to implement the recommendations of the Student Success Task Force established in 2007, we are very happy with the progress we are making. We are extremely pleased to report that the dropout rate for the Mount Washington Valley is now 0.23 percent. The major driving force in our reduced dropout rate remains Eagle Academy which will have graduated 104 students (by the spring of 2011) since its inception in 2007. Also, as part of the Student Success Task Force recommendations, we have increased the rigor for the top 10 to 15 percent of our student population. The number of students taking AP exams has increased by 25 students over the previous year. We have realized a 50 percent increase in the number of students receiving scores of 3 or better. As part of the 2011-12 Program of Studies, we have added three additional AP courses (German, Psychology and Calculus II).

As always, please feel free to contact us if you have any questions about the data offered in this review or other topics that face you in supporting the children of the Mount Washington Valley.

Sincerely,

Dr. Carl J. Nelson
Superintendent of Schools
cjnelson@sau9.org

SAU #9 Schools Total Enrollment

Source: October 1, 2010 Fall Report, NH Department of Education

Districts	School Enrollment (Attendance Areas and Grades)	2008/09	2009/10	2010/11
Conway	Conway El (Conway , Albany) (K-6)	256	230	239
	John Fuller (Conway) (K-6)	259	269	257
	Pine Tree (Conway, Eaton) (K-6)	234	212	218
	Kennett Middle (Conway, Albany, Eaton, Madison, Freedom) (7-8)	324	316	322
Bartlett	Josiah Bartlett (Bartlett, Jackson, Hart's Location) (K-8)	285	284	274
Jackson	Jackson (Jackson) (K-6)	55	56	51
Total		1413	1367	1361*

SAU #9 is composed of seven school districts: Albany, Bartlett, Conway, Chatham, Eaton, Hart's Location, and Jackson.

The students attend SAU # 9 schools except for Chatham students. They attend school in Maine's SAD #72

*2010--2011 enrollment as submitted to DOE October 1, 2010

Close to 100% of the professional SAU #9 staff have a Bachelor's degree or beyond. SAU #9 faculty offer the districts' students a well qualified and experienced staff.

Educational Attainment for Teachers 2009-10

District	% Bachelor's	% Masters	% Degree Beyond Masters
Conway	50.5%	45.9%	1.2%
Bartlett	36.2%	63.8%	0.0%
Jackson	33.3%	58.7%	7.9%
State	47.8%	51.2%	0.7%

Source: NH DOE Educational Attainment of Teachers in NH Public Schools , 2009-10 Report date : February 16, 2010

Percent of Special Education Students

Source: SAU #9 Director of Special Services

Schools in SAU #9	Oct. 1, 2008 Data	Oct. 1, 2009 Data	Oct 1, 2010 Data
Conway Elementary	18%	16%	13%
John Fuller	17%	12%	13%
Pine Tree	10%	12%	12%
Kennett Middle	17%	17%	16%
Josiah Bartlett	16%	14%	13%
Jackson	16%	16%	8%

Percent of Free and Reduced Lunch Students

Years	2008-09	2009-10	2010-11
Conway Elementary	52.63%	50.75%	50.00%
John Fuller	36.77%	31.62%	38.03%
Pine Tree	32.68%	36.61%	42.11%
Kennett Middle	34.26%	36.71%	31.06%
Josiah Bartlett	26.32%	34.52%	35.80%
Jackson	10.20%	5.88%	6.67%
State	23.20%*	26.26%*	27.60%*

This represents the percent of students receiving special education in each of the SAU #9 schools. Note that in some cases these percentages are influenced by special education district-wide programs housed in SAU #9 buildings.

The Free and Reduced Lunch Chart represents the percentage of students eligible to receive free and reduced lunch in each SAU #9 school. Eligibility for free lunch is based on federal income guidelines. *State Average Grades 1-8

2010-11 Source Report: Free/Reduced School Lunch Eligibility, 2010-2011 October 31, 2010 data collection through i4See. Data as of February 14, 2011

Cost per Pupil by District Elementary			
Years	2007/08	2008/09	2009/10
Conway K-6	\$14,131	\$14,705	\$14,795
Bartlett K-8	\$13,547	\$15,143	\$15,084
Jackson K-6	\$15,584	\$16,369	\$18,047
State	\$11,507	\$12,096	\$12,600

The costs per pupil represent current expenditures less tuition and transportation costs.

Cost per Pupil by District A. Crosby Kennett Middle School			
Years	2007/08	2008/09	2009/10
Conway 7-8	\$14,218	\$13,959	\$13,876
State	\$10,640	\$11,161	\$11,550

Source: NH DOE—Cost Per Pupil by District, 2009-2010, February 11, 2011 Report
Cost per Pupil is based on current expenditures as reported on each school district's Annual Financial Report (DOE-25).

Technology Access Ratio of Students To Computer 2010-2011						
Source: Conway, Bartlett, and Jackson School District's Technology Coordinators						
	Josiah Bartlett	Jackson Grammar	Conway Elem.	John Fuller	Pine Tree	Kennett Middle
School	2	1.6	1.5	1.9	1.5	1.2
District	2	1.6	1.6	1.6	1.6	1.6

Schools across SAU #9 are working to enhance student technology skills by embedding applications across the curriculum. This chart shows the number of students per computer in each school and district.

Conway School District Ratio without MWV School to Career computers: 1.6
Conway School District Ratio with MWV School to Career computers: 1.5

Average Daily Student Attendance			
Schools	2007-08	2008-09	2009-10
Conway Elem.	94.7%	94.6%	94.4%
John Fuller	94.8%	94.8%	94.7%
Pine Tree	95.4%	95.8%	95.2%
Kennett Middle	94.0%	93.8%	93.2%
Bartlett	94.8%	95.1%	94.6%
Jackson	94.6%	96.2%	95.3%

Student attendance is high and generally stable across all SAU #9 schools. Student attendance is one determiner of statewide funding.

Source: End of Year Attendance Report: School Year 2009-2010

Few incidents of suspension occur in the elementary schools of SAU #9. This chart reflects external suspensions for such things as physical force, fighting, possession of weapons, or insubordination. Kennett Middle School also has internal suspension and social restriction options.

Number of External Suspensions 2009-2010			
Source: SAU #9 School Principals			
Schools	2007/08	2008/09	2009/10
Conway Elem.	11	6	14
John Fuller	5	6	5
Pine Tree	1	2	2
Kennett Middle	72	53	40
Bartlett	0	1	4
Jackson	0	0	0

New England Common Assessment Program

New Hampshire's annual assessment in reading and mathematics is given to children in grades 3, 4, 5, 6, 7 and 8. This Fall assessment reports how our students are performing in the reading and mathematics areas and will allow us to monitor how all children progress through our elementary and middle school programs.

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

New England Common Assessment Program Fall 2010 Test Results

Grade 3 Students	Conway District		Bartlett District		Jackson District*		State	Conway Special Ed		State Sp Ed
	No.	%	No.	%	No. Gr. 3-6	% Gr. 3-6	%	No.	%	%
Reading										
Level 4	23	22	1	3	15	47	17	1	8	3
Level 3	65	63	26	84	15	47	63	7	54	38
Level 2	11	11	4	13	1	3	14	4	31	31
Level 1	4	4	0	0	1	3	6	1	8	29
Mathematics										
Level 4	38	37	7	23	16	50	28	1	8	10
Level 3	42	41	18	58	14	44	48	7	54	35
Level 2	18	17	6	19	1	3	16	4	31	27
Level 1	5	5	0	0	1	3	8	1	8	28
Grade 4 Students	Conway District		Bartlett District		Jackson District*		State	Conway Special Ed		State Sp Ed
	No.	%	No.	%	No. Gr. 3-6	% Gr. 3-6	%	No.	%	%
Reading										
Level 4	27	23	7	21	15	47	25	1	7	4
Level 3	70	61	22	67	15	47	52	10	71	34
Level 2	16	14	3	9	1	3	16	3	21	33
Level 1	2	2	1	3	1	3	7	0	0	29
Mathematics										
Level 4	25	22	12	36	16	50	26	2	14	7
Level 3	67	58	14	42	14	44	48	7	50	34
Level 2	18	16	4	12	1	3	17	4	29	29
Level 1	6	5	3	9	1	3	9	1	7	31
Grade 5 Students	Conway District		Bartlett District		Jackson* District		State	Conway Special Ed		State Sp Ed
	No.	%	No.	%	No. Gr. 3-6	% Gr. 3-6	%	No.	%	%
Reading										
Level 4	35	35	6	24	15	47	21	1	8	3
Level 3	55	56	17	68	15	47	57	5	42	36
Level 2	9	9	2	8	1	3	16	6	50	35
Level 1	0	0	0	0	1	3	6	0	0	26
Mathematics										
Level 4	23	23	6	24	16	50	23	0	0	4
Level 3	62	63	15	60	14	44	50	6	50	32
Level 2	7	7	3	12	1	3	15	1	8	24
Level 1	7	7	1	4	1	3	12	5	42	39
Writing										
Level 4	26	27	5	20	8	Levels and percentages not given because fewer than ten (10) students tested	14	0	0	1
Level 3	44	45	9	36			42	2	17	16
Level 2	26	27	11	44			38	8	67	57
Level 1	2	2	0	0			6	2	17	25

*Jackson Grammar School: Grades 3 - 6 combined for 32 Students tested in Reading & 32 tested in Mathematics

Adequate Yearly Progress

The NH Department of Education identifies areas of concern for schools, districts, or statewide student groups based on the NH Assessment Program results. Adequate progress is meant to serve as a way to make sure the percentage of students able to read, write, and use mathematics continues to grow every year until all children have basic reading, writing, and mathematical skills by the year 2014.

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

New England Common Assessment Program Fall 2010 Test Results

Grade 6 Students	Conway District		Bartlett District		Jackson* District		State	Conway Special Ed		State Sp Ed
	No.	%	No.	%	No. Gr. 3-6	% Gr. 3-6		%	No.	
Reading										
Level 4	29	28	6	30	15	47	18	0	0	2
Level 3	62	60	13	65	15	47	59	6	50	35
Level 2	9	9	1	5	1	3	16	3	25	35
Level 1	4	4	0	0	1	3	6	3	25	27
Mathematics										
Level 4	27	26	7	35	16	50	28	0	0	5
Level 3	53	51	10	50	14	44	43	3	25	25
Level 2	11	11	2	10	1	3	15	1	8	24
Level 1	13	13	1	5	1	3	14	8	67	46
Grade 7 Students	Conway District		Bartlett District		Jackson District		State	Conway Special Ed		State Sp Ed
	No.	%	No.	%	No.	%		%	No.	
Reading										
Level 4	25	16	29	54	0	0	15	0	0	1
Level 3	93	61	20	37	0	0	57	10	38	26
Level 2	28	18	3	6	0	0	20	11	42	43
Level 1	7	5	2	4	0	0	8	5	19	30
Mathematics										
Level 4	36	23	21	39	0	0	23	1	4	3
Level 3	69	45	24	44	0	0	43	6	23	21
Level 2	28	18	8	15	0	0	18	7	27	26
Level 1	21	14	1	2	0	0	15	12	46	50
Grade 8 Students	Conway District		Bartlett District		Jackson District		State	Conway Special Ed		State Sp Ed
	No.	%	No.	%	No.	%		%	No.	
Reading										
Level 4	44	28	22	56	0	0	23	2	8	3
Level 3	87	54	16	41	0	0	55	11	44	37
Level 2	24	15	1	3	0	0	17	8	32	41
Level 1	5	3	0	0	0	0	4	4	16	19
Mathematics										
Level 4	23	14	12	31	0	0	21	0	0	3
Level 3	76	47	17	44	0	0	45	4	16	21
Level 2	40	25	7	18	0	0	19	8	32	25
Level 1	22	14	3	8	0	0	16	13	52	51
Writing										
Level 4	28	18	13	33	0	0	12	0	0	1
Level 3	80	50	24	62	0	0	52	8	32	22
Level 2	42	26	2	5	0	0	29	9	36	50
Level 1	10	6	0	0	0	0	7	8	32	27

*Jackson Grammar School: Grades 3 - 6 combined for 32 Students tested in Reading & 32 tested in Mathematics

SAU #9 - CONWAY SCHOOL DISTRICT - KENNETT HIGH SCHOOL

KENNETT MISSION STATEMENT

TO EDUCATE ALL STUDENTS BY CHALLENGING THEM TO BECOME THINKING, PREPARED, RESPONSIBLE, CONTRIBUTING CITIZENS WHO CONTINUE TO LEARN THROUGHOUT THEIR LIVES.

ACADEMICS...ACTIVITIES...ACCOMPLISHMENTS

Kennett is proud to offer a comprehensive secondary program. Our program includes core and elective content courses, specialized courses, clubs, experiences in the arts for fine and performing artists-in-the-making, technology, and career options that lead to building a personal portfolio or gaining a credential in one of many specialized areas. Kennett is also recognized for its athletic teams and leadership programs that allow students to find pathways for development and growth best suited to their interests and abilities.

Kennett High School Total Enrollment			
<i>Enrollment Attendance Areas (Albany, Bartlett, Conway, Eaton, Hart's Location, Jackson, Madison, Freedom, Tamworth)</i>	2008-09	2009/10	2010/11
<i>Kennett High School</i>	888	864	874

2009-10 enrollment data reported by DOE as of January 12, 2010
2010--2011 enrollment as submitted to DOE October 1, 2010

Student Dropout Rate			
Years	2007/08	2008/09	2009/10
<i>Kennett Grades 9-12</i>	2.3%	1.1%	0.23%
<i>NH State 9-12</i>	2.5%	1.7%	0.97%

Source: NH DOE: Data and Reports: Dropouts and Completers
2007-08 Annual Dropout Rate report (March 19, 2009)
2008-09 Annual Dropout Rate report (January 13, 2010)
2009-10 Annual Dropout Rate report (February 16, 2011)

Percent of Free and Reduced Lunch Students			
Years	2008/09	2009/10	2010/11
<i>Kennett 9-12</i>	15.56%	28.01%	32.38%
<i>NH State 9-12</i>	16.50%*	19.70%*	21.97%*

2010-11 Source: NH Department of Education
Free/Reduced School Lunch Eligibility 2010-2011
October 31, 2010 data collection through i4See, Data as of February 14, 2011
* State Average Gr. 9-12

Technology Access Ratio of Students to Computers 2010-11 School Year			
<i>Kennett High School Grades 9-12 874/405</i>	<i>Combined KHS/MWVCTC* Grades 9-12 874/546</i>	<i>Conway School District Ratio with MWVCTC*</i>	<i>Conway School District Ratio without MWVCTC*</i>
2.2	1.6	1.5	1.6

Source: Conway School District Technology Coordinator

*MWVCTC
Mount Washington Valley
Career and Technical Center

Student attendance is high and generally stable across all SAU #9 schools. Student attendance is one determinant of statewide funding. Continuing to decrease the dropout rate at Kennett is a school-wide goal. To help in this effort, making effective use of data to examine student patterns and drive educational decision-making is a priority for all Kennett staff and administration.

Average Daily Student Attendance			
Years	2007/08	2008/09	2009/10
<i>Kennett Grades 9-12</i>	92.1%	91.2%	90.2%

Source: End of Year Attendance Report: School Year 2009-2010

Percent of Special Education Students			
Years	2008	2009	2010
<i>Kennett Grades 9-12</i>	12%	15%	16%

Source: SAU #9 Director of Special Services

Cost Per Pupil			
Years	2007/08	2008/09	2009/10
<i>Kennett Grades 9-12</i>	\$10,685	\$12,107	\$12,509
<i>NH State 9-12</i>	\$10,877	\$11,573	\$12,036

Source: NH DOE Cost per Pupil by District, 2009-2010
(Report date for 2009-10: February 11, 2011)

Cost per Pupil is based on current expenditures as reported on each school district's Annual Financial Report (DOE-25).

Student Discipline Data

Total Number of Student Days for External Suspensions

Years	2007-08		2008-09		2009-10	
	Total Days	Days per 100 Students	Total Days	Days per 100 students	Total Days	Days per 100 students
<i>Kennett High School Grades 9-12</i>	683	75.9	638	79.8	772	89.4

Number of External Suspensions

Years	07-08	08-09	09-10
<i>Kennett 9-12</i>	223	221	258

Source: SAU #9 School Principals

New England Common Assessment Program Fall 2010 Test Results for Grade 11 Student in 2010-11

Grade 11 Students	Conway District		State	Conway District Special Ed		State Special Ed
	No.	%	%	No.	%	%
Reading						
Level 4 (Proficient with Distinction)	54	26	25	0	0	2
Level 3 (Proficient)	95	46	49	8	31	27
Level 2 (Partially Proficient)	41	20	18	6	23	37
Level 1 (Substantially Below Proficient)	18	9	9	12	46	34
Mathematics						
Level 4 (Proficient with Distinction)	2	1	3	0	0	<1
Level 3 (Proficient)	76	37	33	2	8	5
Level 2 (Partially Proficient)	65	32	29	3	12	13
Level 1 (Substantially Below Proficient)	63	31	36	21	81	81
Writing						
Level 4 (Proficient with Distinction)	3	1	1	0	0	<1
Level 3 (Proficient)	90	44	44	3	12	11
Level 2 (Partially Proficient)	100	49	48	14	56	65
Level 1 (Substantially Below Proficient)	13	6	7	8	32	24

Post Secondary Education for the Class of 2010

Asheville-Buncombe Technical College	Great Bay Community College	Southern NH University
Benjamin Franklin Inst. of Technology	Green Mountain College	St. Anselm College
Bentley University	Hartwick College	Thomas College
Boston College	Hesser College	Union College
Boston University	Johnson and Wales University	Universal Tech Institute
Bridgton Academy	Johnson State College	University of Arizona
Castleton State College	Keene State College	University of Connecticut
Champlain College	Lakes Region Community College	University of Delaware
Colby Sawyer College	Lesley College	University of Maine
College of the Atlantic	Lyndon State College	University of Massachusetts Boston
Conservatory of Arts & Science	Manchester Community College	University of Massachusetts Dartmouth
Concoran College of Art & Design	Montana State University	University of New Hampshire
Curry College	Mount Holyoke College	University of New Haven
Duquesne University	NHTI Concord	University of Southern Maine
Elizabethtown College	Nichols College	University of Tampa
Empire Beauty School	Plymouth State University	University of Vermont
Endicott College	Rensselaer Polytechnic Institute	Virginia Tech
Florida Institute of Technology	Saint Joseph's College	Wheelock College
Franklin Pierce University	Saint Michael's College	White Mtn. Community College
Granite State College	Smith College	

Source: KHS Principal & Guidance Dept.

Many colleges and universities recognize course credit for scoring at certain levels in Advanced Placement tests. Generally, to earn college credit a student must earn a score of 3 or higher on a 5 point scale. Approximately 37% of graduating seniors took at least one Advanced Placement exam.

Source: Kennett High School Guidance Department

Advanced Placement Test Results			
Year	2008	2009	2010
Number of Graduates	186	189	179
Kennett Exams	44	42	67
Score of 3 or Better	26	26	51

Postgraduate Placement for SAU #9 Students						
Years	2007-08		2008-09		2009-10	
Students Attending	Number	Percent	Number	Percent	Number	Percent
4 year schools	99	53%	104	55%	106	59%
2 & 3 year schools	45	24%	51	27%	44	25%
Employment	32	17%	28	15%	25	14%
Armed Forces	11	6%	6	3%	4	2%
Unaccounted for	0	0%	0	0%	0	0%

This information is reported by the Kennett Guidance Department using categories established by the NH Department of Education.

Scholastic Aptitude Test (SAT) Mean Scores												
The SAT is one of several indicators used by many colleges and universities to predict college performance. Starting with the 2005-06 year, the Scholastic Aptitude Test (SAT) added a writing section in addition to the verbal and mathematics sections. 57% (102 students) of the class of 2010 at Kennett High School took the SAT.												
<i>The SAT scores are provided by the College Board</i>												
Years	2007-08				2008-09				2009-10			
	Critical Reading	Math	Writing	Total	Critical Reading	Math	Writing	Total	Critical Reading	Math	Writing	Total
Kennett High School	506	498	484	1488	481	499	475	1455	486	503	480	1469
NH	521	523	511	1555	523	523	510	1556	520	524	510	1544
Nat'l Average	502	515	494	1511	501	515	493	1509	501	516	492	1509

SAU #9 Professional Development
Professional Development, a critical component to attaining program and school goals as well as a primary focus of the No Child Left Behind legislation, receives SAU-wide attention. SAU #9 is committed to having highly qualified teaching staff working with all students.

Eagle Academy Graduation Rates				
Years	2007-08	2008-09	2009-10	2010-11
Semester 1	3	11	10	9
Semester 2	12	12	16	31*
Total	15	23	26	40*

*Expected graduation rate for Semester 2 - 2011