



2015-2016 School District Report Card

Serving the Communities of Deering,
Hillsboro, Washington, and Windsor



School Administrative Unit #34



SAU #34
www.hdsd.org

School Administrative Unit # 34
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**Washington Elementary School,
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School, Grades K-5**
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**Hillsboro-Deering Middle School,
Grades 6-8**
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(603) 464-1120 Fax (603) 464-5759

Principal:
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Assistant Principal:
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**Hillsboro-Deering High School,
Grades 9-12**
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SAU #34 3
Organizations and Contacts

Section I 4
District and Demographic
Data

Section II 8
Assessment Data

Feedback

Please give us any feedback to this "School Report" so that we can better respond to your concerns.

Send feedback to:
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rhassett@hdsd.k12.nh.us.

List of Sources:
New Hampshire Department of
Education, *School Administrative
Units*

New Hampshire Department of
Education, *Educational Statistics
System*

New Hampshire Department of
Education, *Claim for Reimburse-
ment for National School Lunch
Program and School Breakfast
Program, Form BNPSALB-4(95)*

New Hampshire Department of
Revenue Administration, *School
Budget Form,
Form MS-26*

Measured Progress

New England Common
Assessment Program

Section I

District and Demographic Data

Special Education

The special education program at SAU #34 offers a continuum of placement and support options for students ages 3 to 21 identified with educational disabilities. Special educators continue to work diligently to provide quality direct services to students and parents. Staff consult and collaborate regularly with other educators, families, and community resources to address the needs of students experiencing educational difficulties. Regular and special educators continue to work tirelessly to provide students with appropriate learning strategies so that all students can be successful in their community school.

Free and Reduced Lunch Program

Free and Reduced Lunch % is the proportion of children in each school who are eligible for free or reduced lunch. This percentage is calculated by dividing the number of children who are eligible by the enrollment for that school year. High schools will typically have lower percentages of students actually participating in the program. Due to social and cultural factors, many students who are eligible do not enroll in the program.

(New Hampshire Department of Education)

SAU #34 Enrollment as of October 1, 2016

Schools	2014-15	2015-16	2016-17
Hillsboro-Deering Elementary	525	555	531
Hillsboro-Deering Middle	282	288	300
Hillsboro-Deering High	411	380	342
Washington Elementary	49	52	47
Total	1267	1275	1220

Special Education Enrollment

School Year	SpEd Enrollment	% of Enrollment
2014-15	256	20.2%
2015-16	234	18%
2016-17	269	22%

Average Class Size 2015-2016

	Hillsboro-Deering	Washington	NH State Average
Grades 1-2	17.0	14.7	17.7
Grades 3-4	22.0	17.8	19.1
Grades 5	22.5	22.8	19.4
Grades 6-8	22.5	22.5	19.4

Free and Reduced Lunch Program Enrollment

School Year	Hillsboro-Deering	Washington	NH State Average
2012/13	39.22%	44.68%	27.26%
2013/14	46.48%	33.33%	28.27%
2014/15	43.38%	41.46%	28.93%
2015/16	42.95%	52.08%	28.06%

Average Daily Attendance (%)

School Year	H-D Preschool	NH State Ave.	Wash. Kindergarten	H-D Kindergarten	NH State Ave.	Wash. Elementary	H-D Elementary	NH State Ave.	H-D Middle	NH State Ave.	H-D High	NH State Ave.
2012/13	99.4	91.8	94.3	94.5	94.5	96.0	95.9	95.8	95.1	94.8	93.6	93.6
2013/14	97.9	92.1	95.7	95.3	94.7	96.0	95.2	95.8	94.4	95.2	92.4	93.9
2014/15	99.9	92.3	94.6	94.6	94.4	95.7	94.3	95.5	94.7	95.0	91.4	94.7
2015/16	90.9	n/a	94.3	94.2	n/a	95.8	94.5	n/a	94.6	n/a	92.2	n/a

Post Graduate Placement for SAU #34 Students

School Year	Total Graduates	% Entering Post High School Education	% Entering Military
2012/13	105	65%	10%
2013/14	95	63%	6%
2014/15	97	55%	3%
2015-2016	81	71%	5%

2016 Post Secondary Acceptances

Colleges/Universities	Armed Services
American Barber Studios American Red Cross LNA Program Bentley University Colby-Sawyer College Empire Beauty School Franklin Pierce University Job Corps Keene State College Kenyon College Lakes Region Community College Lasell College Manchester Community College New England College New Hampshire Institute of Art	New Hampshire Technical Institute Plymouth State University St. Andrews College Saint Michael's College Southern New Hampshire University Tom Savini Special Effects Program at DEC University of Massachusetts Dartmouth University of Maine at Orono University of New Hampshire University of Northeastern Ohio
	Army National Guard United States Air Force United States Army

School Administrative Unit #34

SAU #34 is composed of three school districts — Hillsboro-Deering, Washington, and Windsor.

The Hillsboro-Deering School District has an elementary school (pre K-5), a middle school, (6-8), and a high school, (9-12).

The Washington School District has an elementary school serving grades K-5.

Washington students attend Hillsboro-Deering schools for grades 6-12.

Students from Windsor attend the Hillsboro-Deering schools.

Dropout Rate

Year	Early Exit Non-Graduates				Dropouts Only			
	Earned GED/HISET	Enrolled in College	Dropped Out	Total	HDHS Annual Dropout %	NH State Annual Dropout %	HDHS 4 Year Cumulative Rate	NH State 4 Year Cumulative Rate
2013	6	0	0	6	0.0%	1.3%	0.0%	5.1%
2014	7	0	2	9	0.5%	1.1%	1.9%	4.1%
2015	6	0	0	6	0.0%	1.1%	0.0%	4.1%
2016	4	1	3	7	0.8%	1.1%	3.1%	4.3%

Dropout Data

Beginning with 2007-2008, the NH Department of Education began using new terminology and a new report format. Previously, all students who left school without some type of diploma/certificate were labeled “dropouts.” The new name for this group is “Early Exit Non-Graduates.” Early Exiters can be divided into subcategories (currently 3). The subcategory “dropouts” are early exiters who, as of the report date, have not completed a GED/HISET or enrolled in college.

Section I District and Demographic Data

HQT Teachers

No Child Left Behind required local school districts to ensure that all teachers hired to teach core academic subjects are highly qualified. In general, a “highly qualified teacher” is one with full certification, a bachelor’s degree, and demonstrated competence in subject knowledge and teaching. Core subjects include English/ language arts, mathematics, science, world languages, civics and government, economics, arts, history, and geography.

States have the authority to define which grades constitute elementary and middle school. New Hampshire has determined that teachers of Grades K-6 are HQT (Highly Qualified Teachers) if they have elementary K-8 certification. Teachers in Grades 7-12, however, must demonstrate competency in the core area in which they teach in order to be considered HQT.

Teacher Profile 2015-2016

	Total Teacher FTE	Median Salary	Bachelor's Degree	Master's Degree
Hillsboro-Deering	106.1	\$54,243	39%	61%
Washington	5.1	\$57,579	41%	59%
State of NH	14,302	\$56,616	40%	59%

Highly Qualified Teacher Information 2015-2016

	% of Teachers with Emergency / Provisional Certification	% of Core Academic Subject Classes not Taught by HQT
Washington Elementary School	0%	0%
Hillsboro-Deering Elementary School	0%	0%
Hillsboro-Deering Middle School	0%	0%
Hillsboro-Deering High School	0%	5%

Student to Teacher Ratio

School Year	Hillsboro-Deering	Washington	NH State Average
2012/13	10.6 : 1	9.8 : 1	12.2 : 1
2013/14	10.9 : 1	9.1 : 1	12.1 : 1
2014/15	10.9 : 1	9.1 : 1	12.0 : 1
2015/16	10.9 : 1	10.4 : 1	11.9 : 1

Cost Per Pupil

School Year	Washington Elementary School	H-D Elementary School	Elementary State Average	H-D Middle School	Middle School State Average	H-D High School	High School State Average
2012/13	\$19,404.19	\$15,537.50	\$13,627.50	\$15,612.75	\$12,991.70	\$16,718.55	\$13,489.88
2013/14	\$18,451.12	\$15,364.26	\$14,200.30	\$15,060.90	\$13,320.82	\$16,257.53	\$14,109.48
2014/15	\$16,447.91	\$16,289.59	\$14,581.48	\$15,522.41	\$13,698.36	\$16,336.64	\$14,466.37
2015/16	\$14,890.65	\$16,337.78	\$15,033.57	\$16,314.71	\$14,295.37	\$17,508.21	\$15,068.46

Federal and State Grants

	2013/14	2014/15	2015/16
Title I			
H-D	\$341,882	\$401,087	\$373,678
WES	\$21,543	\$19,767	\$12,842
H-D Priority Focus	\$36,328	\$47,703	\$46,242
H-D New Priority Focus 5070		\$15,800	\$15,000
Title II-A			
H-D HQT	\$1,766	\$4,806	\$9,332
H-D 2-year	\$57,598	\$54,218	\$53,171
WES Classroom Reduction	\$9,029	\$9,157	\$9,183
IDEA			
H-D Special Education	\$328,486	\$350,485	\$267,527
H-D Pre-School	\$6,194	\$5,990	\$5,990
WES-B	\$16,699	\$6,413	\$9,004
WES Pre-School	\$1,665		\$1,383
Focus Monitoring	\$9,983		
21st Century			
H-DMS	\$80,777		
H-DES	\$75,744	\$85,184	\$81,456
REAP	\$5,122	\$10,971	\$10,843
H-DHS			
HS SIG	\$267,207		\$119,355
Summer Summit	\$2288	\$5,950	\$3,750
Priority SIG School	\$11,672		
TOTAL	\$1,273,982	\$1,017,531	\$1,018,756

Grants

Title I funds were used to help provide supplemental programs in reading and math to elementary school children “at risk of failure.” These programs included one-on-one tutoring, small group instruction, Math and Literacy Camps, Supplemental Educational Services (SES), and a Home to School Program. IDEA (Individuals with Disabilities Education Act) funds provided services to children with disabilities.

Federal Accountability Requirements

Each year Hillsboro-Deering Elementary School receives a Title 1 allocation that must be dedicated solely to assisting students who are struggling and who may be “at risk of failure.” The goal of the Title 1 program is to give children additional time with high quality instruction in reading, writing, and mathematics so they can make accelerated progress and become successful learners at their grade level.

New Hampshire Department of Education

The NHDOE is committed to helping students, parents, and educators (including teachers, principals, superintendents, and school communities) meet the educational needs of each student. Their mission is to improve the achievement of students by providing educational leadership through accountability.



Section II

Assessment

Science NECAP

The Science NECAP (New England Common Assessment Program) is a comprehensive test that covers a broad range of learning expectations in science administered at grades 4, 8, and 11. The science assessment targets were developed and adopted collaboratively by the departments/agency of education in New Hampshire, Rhode Island, and Vermont.

NECAP science tests include the following types of items:

1. Multiple-choice items (1 point each), which require students to select the correct answer from four possible responses; and
2. Constructed-response items (4 points each), which require students to respond to a question by using words, pictures, diagrams, charts, or tables to fully explain their response
3. Short-answer items (2 points each) and constructed-response items (3 points each), which require students to apply inquiry skills to a scientific situation and respond using words, pictures, diagrams, charts, or tables to show their thinking and explain their response.

The test is given in the spring each year and is conducted over three testing sessions, one session for each area explained in the above summary.

Source: <http://education.nh.gov/instruction/assessment/necap/>

Science NECAP-Percentages of Students Proficient or Better

		2012-13	2013-14	2014-15	2015-16
Grade 4	HDES	44	34	27	29
	WES	38*	75*	67	64
	State	51	46	49	50
Grade 8	HDMS	21	8	10	20
	State	31	24	24	24
Grade 11	HDHS	27	23	11	28
	State	30	29	33	30

* Locally compiled data

The College Board

The New Hampshire Department of Education received approval to replace the 11th grade Smarter Balanced statewide assessment with the College Board's SAT in the spring of 2016. This plan is an important step in the Department's commitment to reduce the amount of time spent on statewide standardized testing for public high school students and ensure that all students are prepared to succeed in college and careers. The SAT covers English language arts (reading, writing) and mathematics and will be at no cost for every 11th grade student required to take the assessment.

<http://www.education.nh.gov/instruction/accountability/sat.htm>

*HDHS 11th graders also participated in the optional SAT Essay paid for by the district.

**All HDS 8th grade through 10th grade students took the PSAT.

SAT Mean Scores

Year	Reading			Math			Writing		
	H-D	Nat'l	State	H-D	Nat'l	State	H-D	Nat'l	State
2012	478	496	521	448	514	525	459	488	510
2013	479	496	524	444	514	528	478	488	513
2014	487	497	524	461	513	530	476	487	512
2015	462	495	525	458	511	530	440	484	511
2016	492	494	527	450	508	531	454	482	510

Advance Placement Test Results Hillsboro-Deering High School

Year	# of Students	# of AP Tests	Score 3 & Above	% 3 & Above
2012	36	56	26	46
2013	53	68	36	53
2014	43	64	28	44
2015	49	58	33	57
2016	41	55	28	68

Key Features of Smarter Balanced Assessment

- *End-of-year tests measure student achievement and growth in English and mathematics in grades 3 through 8 and high school. Interim tests allow teachers to check student progress throughout the year.
- *Computer adaptive format provides an individualized test for every student; questions get harder when a student answers correctly, and easier when they answer incorrectly.
- *Provides features for students with disabilities and for English language learners so that all students can demonstrate what they know.
- *Administered online with extended research, writing, and problem solving tasks that measure the critical thinking and problem-solving skills students need for success.
- *A Digital Library of tools for teachers to use all year—including professional development materials and instructional resources—to meet students' individual needs.

Smarter Balanced Assessment Percentages of Students Proficient or Better

		14-15	14-15	15-16	15-16
		ELA	Math	ELA	Math
Grade 3	HDES	35	31	39	39
	WES	70	60	75	88
	State	55	53	55	56
Grade 4	HDES	35	24	39	33
	WES	67	42	55	45
	State	56	49	57	51
Grade 5	HDES	51	18	42	34
	WES	78	44	67	50
	State	43	46	62	46
Grade 6	HDMS	48	34	38	40
	State	58	46	59	45
Grade 7	HDMS	55	24	44	33
	State	63	51	63	50
Grade 8	HDMS	48	23	43	27
	State	58	44	62	45

What is Smarter Balanced?

In schools across the country, teachers are helping students meet the challenge of the Common Core State Standards—consistent guidelines for what students should know and be able to do at each grade level so they can graduate high school prepared for college and the workplace. These new academic benchmarks challenge students to develop a deeper understanding of subject matter, learn how to think critically, and apply what they are learning to the real world. Educators from Smarter Balanced states worked together to develop high-quality assessments that provide more accurate and meaningful information about what students are learning. The Smarter Balanced assessments replace existing tests in English and mathematics for grades 3-8 and high school. Administered online, these new assessments adapt to each student's ability, giving teachers and parents better information to help students succeed.

Achievement Level Descriptions

Level 4 - Thorough understanding

Level 3 - Adequate understanding

Level 2 - Partial understanding

Level 1 - Minimal understanding

... of and ability to apply [ELA and Mathematics] knowledge and skills needed for success in college and careers, as specified in the Common Core State Standards.

Source: <http://education.nh.gov/instruction/assessment/sbacdocuments/overview.pdf>