

# **2018-2019**School District Report Card

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













### **Section I**

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District and Demographic Data

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#### **Feedback**

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

Send feedback to:
Superintendent Robert A. Hassett
P.O. Box 2190
Hillsboro, NH 03244
or e-mail your input to:
rhassett@hdsd.org.

#### **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 Reimbursement 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

> AIR-American Institute for Research



#### SAU #34 www.hdsd.org

#### School Administrative Unit # 34

P.O.Box 2190

78 School Street Hillsboro, NH 03244 (603) 464-4466 Fax (603) 464-4053

#### **Superintendent:**

Robert Hassett, M.Ed. rhassett@hdsd.org

#### **Assistant Superintendent:**

Patricia Parenteau, M.S., CAGS pparenteau@hdsd.org

#### Director of Curriculum, Instruction, and Assessment:

Jennifer Crawford, Ed.D jcrawford@hdsd.org

#### **Business Manager:**

Jean Mogan, MBA jmogan@hdsd.org

# Washington Elementary School, Grades K-5

62 Wolf Way Washington, NH 03280 (603) 495-3463 Fax (603) 495-0140

#### Principal:

Jennifer Crawford, Ed.D jcrawford@hdsd.org

#### **Teaching Associate Principal:**

Kelli Colarusso, M.Ed kcolarusso@hdsd.org

#### Hillsboro-Deering Elementary School, Grades K-5

4 Hillcat Drive Hillsboro, NH 03244 (603) 464-1110 Fax (603) 464-4385

#### **Lower Elementary Principal:**

Jeni Laliberte, CAGS jlaliberte@hdsd.org

#### **Upper Elementary Principal:**

Donna Furlong, M.Ed. dfurlong@hdsd.org

# Hillsboro-Deering Middle School, Grades 6-8

6 Hillcat Drive Hillsboro, NH 03244 (603) 464-1120 Fax (603) 464-5759

#### Principal:

Marc Peterson, M.S. mpeterson@hdsd.org

#### **Assistant Principal:**

Patrick West, M.S. pwest@hdsd.org

# Hillsboro-Deering High School, Grades 9-12

12 Hillcat Drive Hillsboro, NH 03244 (603) 464-1130 Fax (603) 464-4028

#### **Principal:**

James O'Rourke, M.Ed jorourke@hdsd.org

#### **Assistant Principal:**

Joy Clancy, M.A. jclancy@hdsd.org

# **District and Demographic Data**

# SAU #34 Enrollment

Schools	2017-2018	2018-2019	2019-2020
Hillsboro-Deering Elementary	487	482	486
Hillsboro-Deering Middle	310	292	282
Hillsboro-Deering High	342	348	357
Washington Elementary	45	41	44
Total	1184	1163	1169

#### SAU #34 Special Education Enrollment

School Year	SpEd Enrollment	% of Enrollment	
2016/17	269	22%	
2017/18	237	20%	
2018/19	232	20%	
2019/20	237	20%	

# Free and Reduced Lunch Program Enrollment

School Year	Hillsboro- Deering	Washington	NH State Average
2015/16	42.95%	52.08%	28.06%
2016/17	39.07%	35.71%	26.56%
2017/18	39.71%	35.29%	26.43%
2018/19	41.97%	38.71%	27.16%

### **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.
2015/16	90.9	92.0	94.3	94.2	94.5	95.8	94.5	95.7	94.6	95.1	92.2	93.5
2016/17	91.7	91.8	93.2	94.2	94.5	95.0	95.0	95.4	94.0	94.8	93.0	94.7
2017/18	92.5	92.1	93.7	93.8	94.2	95.9	94.4	95.3	93.7	94.7	92.4	94.4
2018/19	94.3	91.8	93.7	93.7	94.2	93.5	94.2	95.1	93.1	94.3	90.9	94.1

# Special Education

**Section I** 

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)

#### **Section I**

# Competency-based Grading

Educators and parents alike recognize that student performance should be evaluated regularly so that appropriate steps may be taken to maintain, enrich or strengthen the student's performance. Both the person awarding the grade and the person earning the grade should be easily able to interpret what the grade means. Our grading system at H-DHS is competency based as outlined below. Each course is divided into competencies. Each competency is assessed individually. GPA is calculated at the conclusion of a course.

#### **Proficient with Distinction (PD)**

Student demonstrates an insightful understanding of content and concepts beyond what is taught, and effectively applies essential skills to new or complex challenges or circumstances, demonstrating the ability to articulate or teach the concepts or content to others.

#### **Proficient (P)**

Student independently demonstrates clear knowledge and understanding of essential content and concepts and is competent in applying essential skills

#### **Partially Proficient (PP)**

Student shows gaps or errors in understanding of essential content, concepts, or in the application of skills, OR demonstrates understanding and application of skills ONLY with prompting or assistance.

#### Not Proficient (NP)

Student demonstrates little to no understanding and application of essential content, concepts, or skills, even with prompting or assistance.

#### Not Assessed (NA)

Seeing "NA" in a marking term does not represent a grade. It means that particular competency was not assessed that term and does not impact the grade.

# **District and Demographic Data**

#### Post Graduate Placement for SAU #34 Students

School Year	Total Graduates	% Entering Post High School Education	% Entering Military
2016/17	102	61%	5%
2017/18	78	50%	6%
2018/19	69	41%	1%

#### **2019 Post Secondary Acceptances**

#### **Colleges/Universities**

**Bridgewater State University Buffalo State University Castleton University Coastal Carolina University Colby-Sawyer College Emmanuel College Endicott College Franklin Pierce University Job Corps Keene Beauty Academy Keene State College Laird Institute of Spa Therapy Manchester Community College Merrimack College New England College NHCPR Safety Services** 

NH School of Mechanical Trades
New Hampshire Technical Institute
Plymouth State University
Saint Michael's College
Simmons University
Southern New Hampshire University
University of New England
University of New Hampshire
University of New Haven
University of Southern Florida
Worcester Polytechnic Institute

#### **Armed Services**

United States Army United States Marine Corps

#### **Dropout Data**

The NH Department of Education will report the NH Annual Drop-out rate, using the same methodology as in the past, as well as a new cohort rate defined by the New England Secondary School Consortium (NESSC) in parallel with national definitions. The cohort model includes all students during the past four years who were expected to graduate at the end of the school year. This analysis results in a more accurate picture of students who were in NH schools during the past four years.

		Early Exit Non-Graduates			5	А	All Early Exit Non-Graduates			Dropouts Only			
		Earned Hi set	Enrolled In College	Dropped Out	Total	HDHS Annual Early Exit %	State Annual Early Exit %	HDHS 4 Year Cumulative Rate	State 4 Year Cumulative Rate	HDHS Annual Dropout %	State Annual Dropout %	HDHS 4 Year Cumulative Rate	State 4 Year Cumulative Rate
Г	18-19	2	0	1	3	*	*	*	*	*	*	*	*
Г	17-18	4	0	2	6	1.75%	1.50%	6.84%	5.88%	.58%	1.05%	2.32%	4.15%
	16-17	3	0	4	7	2.04%	1.72%	7.92%	6.72%	1.17%	1.12%	4.58%	4.42%

<sup>\*</sup> Information not available at press-time. Most recent data can be found at www.education.nh.gov/data/dropouts.htm

# **District and Demographic Data**

#### **Teacher Profile 2018-2019**

	Total Teacher FTE	Median Salary	Bachelor's Degree	Master's Degree	Beyond Master's Degree
Hillsboro-Deering	102.2	\$60,064	37.4	62.6	0
Washington	5.1	\$63,507	27.5	72.5	0
State of NH	13,409.4	\$59,198	38.1	59.6	1.9

#### **Student to Teacher Ratio**

School Year	Hillsboro- Deering	Washington	NH State Average	
2015/16	10.9 : 1	10.4 : 1	11.9 : 1	
2016/17	10.4 : 1	9.1:1	11.8 : 1	
2017/18	10.7 : 1	7.4 : 1	12.6 : 1	
2018/19	11.2 : 1	8.9:1	12.7 : 1	

#### **Average Class Size 2018-2019**

	Hillsboro- Deering	Washington	NH State Average
Grades 1-2	18.4	12.5	17.4
Grades 3-4	19.9	13.6	18.8
Grades 5	21.5	14.0	19.6



# **Section I**

# Highly Qualified Teacher Requirements

The Every Student Succeeds Act (ESSA) eliminates the **Highly Qualified Teacher** (HQT) provision from the previous No Child Left Behind (NCLB) law for teachers. However, State certification requirements will still apply. Additionally, pedagogy and content knowledge continue to be important considerations for local education agencies as they recruit and hire candidates for open positions, determine priorities for professional learning, and determine ongoing supports for practicing teachers.

(New Hampshire Department of Education)

### **Section I**

# **District and Demographic Data**

#### **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.

#### **Federal and State Grants**

	2016/17	2017/18	2018/19
Title I			
H-D	\$369,582	\$452,103	\$455,066
WES	\$14,227	\$17,469	\$25,428
H-D Priority Focus	\$45,096	0	0
H-D New Priority Focus 5070	\$9,997	\$15,222	0
HD CSI Grant			\$107,016
Title II-A			
H-D HQT	\$7,340	0	\$2,686
H-D 2-year	\$51,013	\$48,447	\$56,969
WES Classroom Reduction	\$8,922	\$6,650	\$8,320
Title IV			
HD			\$28,034
WES			\$10,000
Title VI		\$21,040	\$22,008
IDEA			
H-D Special Education	\$401,152	\$306,331	\$374,137
H-D Pre-School	\$6,303	\$6,302	\$12,542
WES-B	\$29,726	\$18,038	\$20,184
WES Pre-School	\$1,454	\$1,454	\$1,682
21st Century			
H-DES	\$82,045	\$88,045	\$88,413
REAP	\$7,186	\$9,676	\$9,499
H-DHS			
Summer Summit	\$5,250	0	0
TOTAL	\$1,039,293	\$990,777	\$1,221,984

# **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
2015/16	\$14,890.65	\$16,337.78	\$15,033.57	\$16,314.71	\$14,295.37	\$17,508.21	\$15,068.46
2016/17	\$20,181.36	\$16,359.86	\$15,397.60	\$14,750.79	\$14,740.66	\$19,915.22	\$15,537.80
2017/18	\$19,250.57	\$18,616.31	\$15,981.46	\$15,486.49	\$15,021.13	\$21,339.05	\$15,865.26
2018/19	\$20,534.90	\$19,553.32	\$16,519.77	\$16,399.83	\$15,489.74	\$19,236.06	\$16,599.80

# **Science-Percentages of Students Proficient or Better**

		NECAP				NH	SAS
		2015-16	2016-17			2017-18	2018-19
+	HDES	29	23		HDES	19	23
Grade 4	WES	64	70	Grade 5	WES	50	N*
0	State	50	49		State	43	38
Grade 8	HDMS	20	19	8	HDMS	38	34
Grac	State	24	26	Grade 8	State	42	39
Grade 11	HDHS	28	26	e 11	HDHS	24	35
Grad	State	30	32	Grade	State	42	41

N\* Data are suppressed due to student population being less than 11.

SAT Mean Scores									
	Reading			Math			Writing		
Year	H-D	Nat'I	State	H-D	Nat'l	State	H-D	Nat'I	State
2015	462	495	525	458	511	530	440	484	511
2016	492	494	527	450	508	531	454	482	510

Effective with 2017, SAT Mean Scores for Reading & Writing are now combined and reported together as follows:

	Evidence -	Based Reading	g & Writing	Math			
Year	H-D	Nat'I	State	H-D	Nat'I	State	
2017	504	538	524	492	533	511	
2018	504	493	521	482	477	512	
2019	510	488	516	470	477	509	

Advance Placement Test Results Hillsboro-Deering High School							
Year	# of Students	# of AP Tests	Score 3 & Above	% 3 & Above			
2016	41	55	28	68			
2017	45	63	27	60			
2018	55	54	35	65			
2019	56	53	32	57			

# NH Statewide Assessment System (NH SAS) for Science

New Hampshire students in grades 5, 8 and 11 will take the general statewide assessment for science. Science is administered in grade 5 with NHSAS for Science beginning in 2017-2018. Previous to that, grade 4 was assessed with Science NECAP.

#### **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 HDSD 8th grade through

10th grade students took the PSAT.

#### **Section II**

#### NH Statewide Assessment System (NHSAS)

#### What is New Hampshire Statewide Assessment System (NHSAS)?

The New Hampshire Statewide Assessment System (NH SAS) is a comprehensive program designed to provide information about what students know in core academic areas. It is currently used for English Language Arts (ELA), Mathematics, and Science. This replaced NH Smarter Balanced in 2018. The new assessment will be used to gauge how well students are mastering the standards and ultimately how ready students are for college and career education and training. The New Hampshire **Department of Education** also offers the Dynamic Learning Maps (DLM) for ELA, mathematics and science as the alternate assessment for students with significant cognitive disabilities.

#### Which Grades Will be Tested?

New Hampshire students in grades 3-8 and 11 will take the general statewide assessment for English language arts (ELA)/writing and mathematics.
Grades 3-8 students will take the NH Statewide Assessment
System (NH SAS) for ELA/writing and mathematics.
Grade 11 students will take the College Board School Day SAT. Students are tested in the Spring typically between March and May.

#### **How are Students Tested?**

NHSAS capitalizes on the precision and efficiency of Computer Adaptive Testing (CAT). NHSAS assessments go beyond multiple-choice questions to include extended response and technology enhanced items, that allow students to demonstrate critical-thinking and problemsolving skills.

### **Assessment**

# NH Statewide Assessment Percentages of Students Proficient or Better

		*16-17	*16-17	17-18	17-18	18-19	18-19
		ELA	Math	ELA	Math	ELA	Math
	HDES	44	52	27	30	49	52
Grade 3	WES	67	67	43	72	N*	N*
	State	54	55	55	55	52	57
4	HDES	42	35	36	30	24	17
Grade 4	WES	67	67	57	14	N*	N*
	State	56	51	56	53	55	52
ΓO	HDES	42	14	49	19	34	10
Grade 5	WES	82	46	80	60	N*	N*
	State	61	47	62	45	57	43
Grade 6	HDMS	39	24	50	35	39	42
Gra	State	57	46	56	46	56	47
Grade 7	HDMS	48	34	47	24	52	23
	State	61	50	60	48	57	47
Grade 8	HDMS	51	32	52	34	44	28
Grac	State	58	45	58	47	53	45

N\* Data are suppressed due to student population being less than 11.

# **Achievement Level Descriptions**

**Level 4 - Above Proficient** 

**Level 3 - Proficient** 

**Level 2 - Approaching Proficient** 

**Level 1 - Below Proficient** 

... of and ability to apply [ELA, Mathematics and Science] 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

<sup>\* 2016-2017</sup> was the last year of the Smarter Balanced Assessment. Students were assessed with the NH Statewide System (NHSAS) in 2017-2018.