



2017-2018 School District Report Card

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



Section I District and Demographic Data

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District and Demographic Data

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Assessment Data

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

New England Common Assessment Program



Some happy faces on Opening Day 2018!

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

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Director of Curriculum, Instruction, and Assessment:
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Business Administrator:
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Washington Elementary School, Grades K-5

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

Principal:
Jennifer Crawford
jcrawford@hdsd.org

Leadership Team:
Jane Johnson
janejohnson@hdsd.org

Tamara Webber
twebber@hdsd.org

Hillsboro-Deering Elementary School, Grades K-5

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

Principal:
Daniel Record
drecord@hdsd.org

Assistant Principal:
Donna Furlong
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Hillsboro-Deering Middle School, Grades 6-8

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

Principal:
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Assistant Principal:
Patrick West
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Hillsboro-Deering High School, Grades 9-12

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

Principal:
James O'Rourke
jorourke@hdsd.org

Associate Principal:
Joy Clancy
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SAU #34 Enrollment

| Schools | 2016-17 | 2017-18 | 2018-2019 |
|------------------------------|-------------|-------------|-------------|
| Hillsboro-Deering Elementary | 531 | 487 | 482 |
| Hillsboro-Deering Middle | 300 | 310 | 292 |
| Hillsboro-Deering High | 342 | 342 | 348 |
| Washington Elementary | 47 | 45 | 41 |
| Total | 1220 | 1184 | 1163 |

SAU #34 Special Education Enrollment

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

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. |
|-------------|---------------|---------------|--------------------|------------------|---------------|------------------|----------------|---------------|------------|---------------|----------|---------------|
| 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 | 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 |

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)

Section I District and Demographic Data

Post Graduate Placement for SAU #34 Students

| School Year | Total Graduates | % Entering Post High School Education | % Entering Military |
|-------------|-----------------|---------------------------------------|---------------------|
| 2015/16 | 81 | 71% | 5% |
| 2016/17 | 102 | 61% | 5% |
| 2017/18 | 78 | 50% | 6% |

2018 Post Secondary Acceptances

| | |
|--|---|
| <p>Colleges/Universities</p> <p>Empire Beauty School Endicott College Fine Mortuary College Flagler College Franklin Pierce University Keene State College Lesley University Manchester Community College New England College New Hampshire Institute of Art New Hampshire Technical Institute Plymouth State University River Valley Community College Saint Michael's College Southern New Hampshire University</p> | <p>Texas State University Towson University Universidad Central del Este University of New Hampshire Vermont Technical Institute</p> <p>Armed Services</p> <p>Army National Guard United States Air Force United States Army United States Marine Corps United States Navy</p> |
|--|---|

Dropout Rate

| Year | Early Exit Non-Graduates | | | | Dropouts Only | | | |
|------|--------------------------|---------------------|-------------|-------|-----------------------|---------------------------|-----------------------------|---------------------------------|
| | Earned 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 |
| 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% |
| 2017 | 3 | 0 | 4 | 7 | 1.2% | 1.1% | 4.6% | 4.4% |
| 2018 | 4 | 0 | 2 | 6 | 0.6% | 1.1% | 2.3% | 4.2% |

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.

District and Demographic Data

Section I

Teacher Profile 2017-2018

| | Total Teacher FTE | Median Salary | Bachelor's Degree | Master's Degree | Beyond Master's Degree |
|-------------------|-------------------|---------------|-------------------|-----------------|------------------------|
| Hillsboro-Deering | 102.5 | \$58,574 | 34.3 | 65.7 | 1 |
| Washington | 5.1 | \$62,106 | 31.4 | 68.6 | 0 |
| State of NH | 13,270.3 | \$53,984 | 38.9 | 58.9 | 1.8 |

Student to Teacher Ratio

| School Year | Hillsboro-Deering | Washington | NH State Average |
|-------------|-------------------|------------|------------------|
| 2014/15 | 10.9 : 1 | 9.1 : 1 | 12.0 : 1 |
| 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 |

Average Class Size 2017-2018

| | Hillsboro-Deering | Washington | NH State Average |
|------------|-------------------|------------|------------------|
| Grades 1-2 | 18.8 | 14.3 | 16.1 |
| Grades 3-4 | 20.6 | 13.8 | 17.5 |
| Grades 5 | 18.8 | 16.9 | 16.1 |
| Grades 6-8 | 18.8 | 16.9 | 16.1 |

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 .through accountability.

Federal and State Grants

| | 2015/16 | 2016/17 | 2017/18 |
|-----------------------------|--------------------|--------------------|------------------|
| Title I | | | |
| H-D | \$373,678 | \$369,582 | \$452,103 |
| WES | \$12,842 | \$14,227 | \$17,469 |
| H-D Priority Focus | \$46,242 | \$45,096 | |
| H-D New Priority Focus 5070 | \$15,000 | \$9,997 | \$15,222 |
| Title II-A | | | |
| H-D HQT | \$9,332 | \$7,340 | |
| H-D 2-year | \$53,171 | \$51,013 | \$48,447 |
| WES Classroom Reduction | \$9,183 | \$8,922 | \$6,650 |
| Title VI | | | \$21,040 |
| IDEA | | | |
| H-D Special Education | \$267,527 | \$401,152 | \$306,331 |
| H-D Pre-School | \$5,990 | \$6,303 | \$6,302 |
| WES-B | \$9,004 | \$29,726 | \$18,038 |
| WES Pre-School | \$1,383 | \$1,454 | \$1,454 |
| Focus Monitoring | | | |
| 21st Century | | | |
| H-DES | \$81,456 | \$82,045 | \$88,045 |
| REAP | \$10,843 | \$7,186 | \$9,676 |
| H-DHS | | | |
| HS SIG | \$119,355 | | |
| Summer Summit | \$3,750 | \$5,250 | |
| Priority SIG School | | | |
| TOTAL | \$1,018,756 | \$1,039,293 | \$990,777 |

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 |
|-------------|------------------------------|-----------------------|--------------------------|-------------------|-----------------------------|-----------------|---------------------------|
| 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 |
| 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 |

Science-Percentages of Students Proficient or Better

| | NECAP | | | NHSAS | |
|----------|-------|---------|---------|---------|---------|
| | | 2014-15 | 2015-16 | 2016-17 | 2017-18 |
| Grade 4 | HDES | 27 | 29 | 23 | 19 |
| | WES | 67 | 64 | 70 | 50 |
| | State | 49 | 50 | 49 | 43 |
| Grade 8 | HDMS | 10 | 20 | 19 | 38 |
| | State | 24 | 24 | 26 | 42 |
| Grade 11 | HDHS | 11 | 28 | 26 | 24 |
| | State | 33 | 30 | 32 | 42 |

NH Statewide Assessment System (NH SAS) for Science

Grades 5, (not grade 4), 8 and 11 students were assessed with the NH Statewide Assessment System (NH SAS) for science (no longer NECAP) in 2017-2018. The Science assessment is based upon the NextGen Science standards. The assessment is designed to measure students with the state's College and Career Ready Science Standards.

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.

SAT Mean Scores

| Year | Reading | | | Math | | | Writing | | |
|---|-----------------------------------|-------|-------|------|-------|-------|---------|-------|-------|
| | H-D | Nat'l | State | H-D | Nat'l | State | H-D | Nat'l | 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: | | | | | | | | | |
| Year | Evidence -Based Reading & Writing | | | Math | | | | | |
| | H-D | Nat'l | State | H-D | Nat'l | State | | | |
| 2017 | 504 | 538 | 524 | 492 | 533 | 511 | | | |
| 2018 | 504 | 493 | 521 | 482 | 477 | 512 | | | |

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 |

NH Statewide Assessment System (NHSAS)

What is New Hampshire Statewide Assessment System (NHSAS)?

NHSAS is a student assessment system aligned with a common core of academic content standards for English language arts/literacy and mathematics. It replaced the Smarter Balanced assessment 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.

What Subjects Are Tested With NHSAS?

The NHSAS has developed a system of valid, reliable, and fair next-generation assessments aligned to the Common Core State Standards (CCSS) in English language arts/literacy (ELA/literacy) and mathematics.

Which Grades Will be Tested?

Grades 3-8 and 11.

When Will Students be Tested?

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).

What is the Composition of the Testing?

NHSAS assessments go beyond multiple-choice questions to include extended response and technology enhanced items, that allow students to demonstrate critical-thinking and problem-solving skills.

NH Statewide Assessment Percentages of Students Proficient or Better

| | | * 15-16 | *15-16 | *16-17 | *16-17 | 17-18 | 17-18 |
|---------|-------|---------|--------|--------|--------|-------|-------|
| | | ELA | Math | ELA | Math | ELA | Math |
| Grade 3 | HDES | 39 | 39 | 44 | 52 | 27 | 30 |
| | WES | 75 | 88 | 67 | 67 | 43 | 72 |
| | State | 55 | 56 | 54 | 55 | 55 | 55 |
| Grade 4 | HDES | 39 | 33 | 42 | 35 | 36 | 30 |
| | WES | 55 | 45 | 67 | 67 | 57 | 14 |
| | State | 57 | 51 | 56 | 51 | 56 | 53 |
| Grade 5 | HDES | 42 | 34 | 42 | 14 | 49 | 19 |
| | WES | 67 | 50 | 82 | 46 | 80 | 60 |
| | State | 62 | 46 | 61 | 47 | 62 | 45 |
| Grade 6 | HDMS | 38 | 40 | 39 | 24 | 50 | 35 |
| | State | 59 | 45 | 57 | 46 | 56 | 46 |
| Grade 7 | HDMS | 44 | 33 | 48 | 34 | 47 | 24 |
| | State | 63 | 50 | 61 | 50 | 60 | 48 |
| Grade 8 | HDMS | 43 | 27 | 51 | 32 | 52 | 34 |
| | State | 62 | 45 | 58 | 45 | 58 | 47 |

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>

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