Answers to Key Questions about School Funding in Deerfield

September 2023

New Hampshire’s public school system – and the way in which money is raised to pay for it – touches the lives of all Granite Staters yet can often be challenging to understand. Listed below are a few questions you might have about how schools are funded in Deerfield along with helpful facts and figures in response. After reading them, we hope you’ll better understand some of the inequities plaguing our school funding system.

What Does Deerfield Spend on Public Schools? How Does It Compare to Other Communities?

The 1998-99 school year was the last school year before the State of New Hampshire, in response to the Supreme Court’s Claremont rulings, increased the amount of aid it provides to pay for an “adequate” education. That year, Deerfield spent $4,621 per elementary school student, or 78 percent of the typical (or median) town’s spending. In the school year 2021-22, Deerfield spent $19,106 per elementary pupil, which was 87 percent of the NH Median.

Figure 2 compares spending per elementary pupil in Deerfield and the state average for the past fifteen years. It shows that spending in Deerfield has been above the state average and is now $954 per pupil below the state average.
New Hampshire’s public school districts spent $3.47 billion during the 2021-22 school year. Of that amount, 39 percent was dedicated to regular classroom instruction, 19 percent to special education, 10 percent to administration, 8 percent to building operations, and the remainder to transportation, food services, and other purposes.

As shown in the table, the proportion of Deerfield School District’s spending on regular instruction is more than the state average, and spending on special programs is also higher. Deerfield’s proportion of spending is less than the state average for support services and staff.

### How Does Deerfield Pay for Public Schools?

Figure 3 shows all the various revenue sources that Deerfield uses to pay for its students’ education, measuring them on a per-pupil basis. It also compares Deerfield’s revenue sources to the New Hampshire average. As this figure makes clear, local property taxes are the major source of revenue for public schools across the state.

During the 2021-22 school year, Deerfield School District’s total school revenue was $20,896 per pupil, a bit less than the state average of $22,066. Property taxes (local plus statewide) provided $16,083 per pupil or 77% of the overall amount, much more than the state average of 70%. Deerfield received $3,229 state “adequacy” aid per pupil. The state average aid was only $3,762.
How Do Deerfield’s School Property Tax Rates Compare to Other Communities?

1998 was the last tax year before the state responded to the Supreme Court’s *Claremont* rulings and introduced new aid to pay for an “adequate” education. That year, Deerfield’s equalized property tax rate for its schools was $24.57 per $1,000 of property value. This rate was 132% of the median town. In 2021, the equalized school property tax rate in Deerfield was $12.31 per $1,000 of value (a $10.87 local tax rate plus a $1.44 state tax rate, which is retained locally). This was 114% of the median town.

How Has Deerfield’s School Property Tax Rate Changed Over Time?

The reforms enacted in 1998 imposed the Statewide Education Property Tax (SWEPT). In 1999 its rate was $6.33 per thousand equalized valuations in Deerfield. Also, in 1999 the state began the distribution of its new “adequacy aid” to each district. The result for Deerfield was a sudden reduction in its equalized tax rate from $24.57 per thousand in 1998 to $15.72 in 1999. The 2021 equalized rate was $12.31.
How Much Do Teachers Earn in Deerfield?

In 2007-08 there were 50 teachers in Deerfield. In 2021-22 there were 43 teachers.

In 2021-22 the average teacher salary in Deerfield was $60,640. This was 4% less than the state average of $62,695. Since 2008, Deerfield’s average teacher salary has fluctuated around the state average but has remained below Concord.

Deerfield’s average teacher salary increased by 18% from 2007-08 to 2021-22. At the same time, the Consumer Price Index increased by 36%. During the same period, the average salary in Portsmouth increased by 58%.

Average teacher salary is affected by two things: the actual salary schedule of a district and the number of years of teaching experience among the teachers. Teacher salary schedules generally increase salaries as teachers gain experience through years on the job. It is therefore possible for two districts that have identical salary schedules to have different average salaries. The salary of a newly recruited teacher depends on the district’s salary schedule, not on the average teacher’s salary.

On the other hand, starting salaries show us what a recent college graduate (bachelor’s degree) could earn as a first-time teacher in a district. This is important for hiring and retaining quality teachers over the long term. The starting salaries for teachers with a bachelor’s degree in New Hampshire ranged from $31,712 to $59,752 in the 2021-22 school year.

Deerfield School District has a starting salary for its teachers of $40,903 for the 2021-22 school year. Deerfield’s starting salary for teachers was 1% higher than the state average of $40,479 in 2021. Figure 7 shows Deerfield, Auburn, and Concord starting salaries in comparison to all others in the state. As seen, Deerfield falls behind Concord and ahead of Auburn.
What Does Deerfield Spend on Special Education?
Under federal and state law students with physical, mental, or learning disabilities require special additional services to support their learning. An Individual Education Plan (IEP) is created for each student. The cost of these services is tracked within the overall spending of each district.

As shown in this table, in 2021-22 Deerfield spent $4,146,174.14 for these additional services.

<table>
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<th>Function</th>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$4,146,174.14</strong></td>
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During that year, Deerfield had 142 students with IEPs. On average this is an additional cost of $29,118.43 for each such student. In the state overall there were 30,393 such students and the total cost was $842,738,008 and the cost per student with an IEP was $27,728. The average cost for extra services for each student with an IEP in Deerfield was higher than the average throughout the state.

How Do Property Values in Deerfield Compare to Other Communities?
The most important statistic that relates to the ability of different towns to raise taxes for the purpose of their schools is Equalized Property Value per Pupil or EQVP. EQVP essentially provides an answer to the question, "What resources are available to be taxed in our town for each of the students whose education we pay for through our school budget?" The higher a town’s EQVP, the lower the school property tax rate it needs to use to generate a set sum of money.

In 2021, Deerfield had $919,510,827 of equalized property valuation and 1694 students (as measured by average daily membership in residence or ADM-R). This means that Deerfield’s EQVP that year was $1,324,586. The state average EQVP was $1,599,979. Deerfield had 82 percent of the state average.

Clearly, there is not a level playing field when it comes to the ability of towns’ property tax bases to support their schools.
Note: Data used in this report are taken from reports and spreadsheets of the NH Department of Education (Equalized Valuation per Pupil, Cost Per Pupil by District, Average Daily Membership Based Upon Attendance and Residence (ADM), Average Class Size by School, and DoE25 Extract for State Profile Data for various years). Such data are reported by New Hampshire school districts to the Department. Tax rates printed on town tax bills are not equalized and cannot be compared among towns. Using equalized data allows an apples-to-apples comparison among town tax rates and property values.