

School Report Card 2013

Beech Hill School

This School's Grade

Otis Public Schools
105 Otis Road
Otis, ME 04605

Grades 3-8



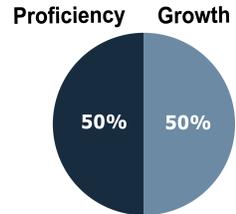
Measures
Proficiency
Math 66.7% The percentage of students who scored proficient or above on the 2012-13 NECAP and the 2011-12 PAAP.
Reading 69.2% The percentage of students who scored proficient or above on the 2012-13 NECAP and the 2011-12 PAAP.
Growth
Math - All Students 81.1 Measures the collective growth of individual students, that is, how well did individual students (not the average of all students) improve from the previous year when they took the test in the previous grade level. Generally, a 50 would indicate that half of all students advanced a level of proficiency OR maintained a level at or above proficiency. Divide by 2 to get the total school points.
Reading - All Students 86.1 Measures the collective growth of individual students, that is, how well did individual students (not the average of all students) improve from the previous year when they took the test in the previous grade level. Generally, a 50 would indicate that half of all students advanced a level of proficiency OR maintained a level at or above proficiency. Divide by 2 to get the total school points.
Bottom 25% - Math 71.1 Growth among students who - in the previous testing year - scored in the bottom 25%. That is, what was the growth among students who were particularly struggling in the previous year to the most recent year. Divide by 2 to get the total school points.
Bottom 25% - Reading 62.2 Growth among students who - in the previous testing year - scored in the bottom 25%. That is, what was the growth among students who were particularly struggling in the previous year to the most recent year. Divide by 2 to get the total school points.
Totals

School Average Maine Average	School Points	Maximum Available Points
	66.7	100
	69.2	100
	40.5	50
	43.0	50
	35.6	50
	31.1	50
Totals	286.1	400

How the points translate to a letter grade

- A = 300 plus
- B = 280
- C = 225
- D = 200
- F = less than 200

Calculating the Score



Assessment participation. Schools are required to meet at least a 95 percent participation rate in the state assessments for validity. Participation of less than 90 percent results in an Automatic "F"; participation between 90 and 95 percent results in a one letter grade reduction; above 95 percent there is no reduction.

This school's participation rate is 100%

Reduction for inadequate participation: None



Statewide Data Highlights



If all Maine elementary schools were a single school, that school would receive a letter grade of C. This is not an average of all school grades.

Breakdown of Grades Elementary School

Grade	Number of Schools
A	50
B	55
C	232
D	48
F	31

Overview

All parents and community members deserve to understand how well their children's schools are performing and what is being done to improve them. The goals of the Maine School Performance Grading System (A-F report cards) are to provide a starting point, with easy-to-understand and concise information showing how a school is doing, and to make sure that schools are accountable for explaining school performance to their communities.

No one score or grade tells the whole story of a school. That's why the grading system is based on several factors, including student achievement in reading and math, growth/progress in achievement, and, in particular, the performance and growth of the bottom 25 percent of students (for elementary schools) and the graduation rate (for high schools). We encourage parents and others to dig deeper by visiting the Education Data Warehouse, which contains multi-year, detailed information about each school and provides the ability to compare a school to others throughout the state using a wide range of measures.

Learn more about Maine's School Performance Grading System and read answers to frequently asked questions at: www.maine.gov/doe/schoolreportcards.

Visit the Data Warehouse at <http://dw.education.maine.gov/education/>

Use the data to support Maine schools

Parents, you can help improve your child's school – whether it's getting a B or a D. Here's how you can get involved and ask questions.

- Are you satisfied with your school's grade? Does it seem reflective of what you know about your child's school and the instruction and support your child is receiving?
- Ask your principal or school board about their plans for improvement. Ask specifics: how will your school's plans lead to improved student achievement? How can you help support your school's improvement efforts?
- Dig deeper! Go to the Data Warehouse and look up your school. Compare it to similar schools and look at the details.

Learn more about how you can use data to support Maine schools at: www.maine.gov/doe/schoolreportcards.

Methodology

For the elementary school grades, calculations are based on grades 3-8 students who participated in the New England Common Assessment Program (NECAP) in fall 2012, or were assessed using the Personalized Alternate Assessment Portfolio (PAAP) in spring 2012, and who were continuously enrolled at the teaching year school listed on their assessment results. It takes two years of assessment data for a student to be included in the calculations – for this reason, a K-3 school cannot be graded.

For high schools, calculations are based on the 2011-12 Maine High School Assessment (MHSA) and the 2011-12 PAAP, as well as the most recent four- and five-year graduation rates.

The methodology is partially described on the first page of this report and fully described in the methodology document found at www.maine.gov/doe/schoolreportcards.

Stay informed

Informed and engaged parents and community members are a vital part of the success of any school community. Stay up-to-date on what's happening in education policy at the state level, from state funding to diploma expectations and new directions in teaching practices. Subscribe to the Maine DOE Monthly, the weekly Commissioner's Update, or even to the Department's press releases here: <http://eepurl.com/dvRYP>

