



ISLAND INSTITUTE

Weatherization Week

What is Weatherization Week on Chebeague?

Weatherization Week enables at least 16 island homes to receive a professional home energy assessment and basic insulation and air sealing work at a reduced cost over the course a week.

How much will it cost?

Homeowners are required to pay \$200 for the home energy assessment and six man-hours of insulation and air sealing. While this work would normally cost a homeowner between \$700 and \$1,000, plus the cost of bringing a certified energy advisor to the island, Efficiency Maine is covering \$400 towards the cost of the work. The Island Institute has further lowered the cost by coordinating multiple jobs in one week and raising additional funds to cover the cost of transport and accommodations.

What does “air sealing” work include?

Air sealing includes such work as caulking seams, molding, and trim; weather stripping/door sweeps; sealing pipe and chimney chases; building attic hatches; sealing bulkhead doors (usually with rigid foam); sealing recessed can lights; basically, anything to fill holes where outside air might infiltrate into the living space.

It does not include insulation of attics, basements, or walls; heating system replacements, added ventilation for homes that are too tight; interior storm windows. However, there are incentives available for additional insulation and heating system replacements, and follow-up work can be coordinated.

How much will I save?

Similar programs on the mainland have saved homes as much as \$650 to \$700 per year. With higher fuel costs on your island, your savings could be even higher. Each home is different, but the average island home participating in a Weatherization Week saves over \$400 per year.

Am I eligible to participate?

The \$400 Air Sealing Incentive from Efficiency Maine is available for single family dwellings and two- to four-unit buildings; occupancy must be either owner occupied, year-round or rented with an annual lease.

Who will do the work?

Efficiency Maine requires that this work be completed by a BPI certified contractor in order to qualify for the \$400 incentive. Because no one on Chebeague has the certification, the work will be completed by Heat Doctor, a Portland-based business.

What if I decide I want to do additional weatherization work on my home?

The Island Institute works to coordinate jobs and logistics for barge transportation and fundraise in order to minimize costs to the homeowner. There are multiple financing options to cover the cost of additional work. Efficiency Maine offers two programs, HESP and PowerSaver. The Home Energy Savings Program (HESP) provides homeowners with multiple incentive options ranging from the \$400 air sealing incentive to up to \$1,000 for attic, wall or basement insulation. For more information on these new programs, visit <http://www.efficiencymaine.com>.



Owner-occupied single family detached dwellings can access PowerSaver financing of up to \$7,500 for additional efficiency measures such as spray foam work and ENERGY STAR space and water heating system upgrades. A list of eligible measures and criteria is available at: portal.hud.gov/hudoc/psstandards.pdf. USDA offers grants up to \$7,500 for low-income homeowners over age 62 as well as 20-year loans of up to \$20,000 with an interest rate of 1%. For more information on these programs, visit <http://www.rurdev.usda.gov/MO-fact504.html>.

Who is sponsoring Weatherization Week?

Weatherization Week is sponsored by the Island Institute with the support of Efficiency Maine, Camden National Bank, Allen Insurance and Financial, and private foundations.

For more information on Chebeague Weatherization Week, contact Celia Whitehead (cwhitehead@islandinstitute.org, 504-6922) or Bob Earnest (bob963@me.com, 846-0924)

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Results from the first round of Weatherization Weeks

Between July 2012 and June 2013, the Island Institute and its community partners helped over 160 island homeowners and renters weatherize their homes. Participants in island Weatherization Weeks are now saving an average of over \$400 per year on their heating bills and are enjoying warmer, more comfortable homes.

WEATHERIZATION WEEK IMPACTS				
As of 1/1/2014				
Island	Homes Reached	Average annual savings per home	Total annual community savings	Efficiency Maine Incentives Leveraged
Vinalhaven	37	\$453	\$14,963	\$17,400
Peaks	104	\$380	\$39,520	\$62,400
Monhegan	17	\$560	\$9,520	\$10,200
Isle au Haut	7	\$432	\$3,024	\$4,200
North Haven	17	\$437	\$7,425	\$6,800
Swan's Island	8	\$300	\$2,400	\$3,200
Total	190	\$404	\$76,852	\$94,200

