Welcome!
Weatherize Webinar
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Get Involved

Kearsarge Climate Action *(regional volunteer group)*
kearsargeclimate@gmail.com

Sustainable Hanover Committee *(appointees & volunteers)*
sustainablehanovernh@gmail.com

Cornish and Plainfield Energy Committees *(two-town)*
plainfieldec@gmail.com

Connect with volunteer groups in other towns
energy@vitalcommunities.org
Online Resources

vitalcommunities.org/weatherize

nhsaves.com/programs/energy-audits-weatherization/
Energy Efficiency 101
“Weatherize” ... ?

Home Improvement

Specialized Contractor

Air Sealing & Insulation
Why Weatherize?

1. Reduce Energy Use
2. Increase Home Comfort
3. Increase Home Health & Safety
4. Improve Home Durability
5. Good for the Environment
You can FEEL the Difference

Reduced Drafts
- Feels warmer
- Less dry

Fewer Cold Spots
- Warmer Floors

Consistent Heat
- Upstairs and Downstairs
- Less Fluctuation

Noise Level
- Home is Quieter
New Hampshire Homes ➔ Old & Cold
How Buildings Lose Heat

Convection
“Stack Effect”

Conduction
Heat flows through solids

Air Sealing

Insulation
Air Sealing Priorities: A-B-C

#1: ATTIC
Stop warm air from leaking OUT

#2: Basement
Stop cold air from being sucked IN

#3: Center of the House
More Insulation ➔ Less Conductive Heat Loss

Photos Courtesy of Efficiency Vermont, Vermont Dept. of Children and Families, Vermont Foam Insulation, and Owens Corning
Your Home Needs BOTH

The “Sweater”
(insulation)

The “Wind Breaker”
(air sealing)
What about WINDOWS?
Weatherizing Your Home in New Hampshire
Eligibility:

Fuel used per square foot

If your home qualifies...

- $100 Energy Audit
- Covers 50% of Cost (up to $8,000)
- 0% & 2% Financing

Don’t Delay! Funding is FIRST COME, FIRST SERVE
Covid-19 Safety Protocols

• NHSaves shut down its weatherization program from mid-March to mid-June.
• All contractors received special safety training.
• All contractors wear personal protective equipment at all times in customers’ homes.
• NHSaves has performed safety checks on all contractors to ensure compliance.
Recent Rebate Changes

- Rebates up to $8,000 (previously $4,000)
- For projects completed by Nov. 15, NHSaves covers 90% (otherwise 50%)
- If you don’t qualify for rebates, NHSaves will offer a FREE visual walk-through with energy saving recommendations.
Other Ways to Weatherize

Do-It-Yourself
vitalcommunities.org/energy/weatherize/diy/

FREE Weatherization for Low Income Customers:
Home Energy Assistance Program
100% of project costs covered
Contact your local CAP Agency
(Community Action Program)