



Weatherization at Scale **EAN Network Action Team**

Senate Natural Resources and Energy Committee
January 7, 2022

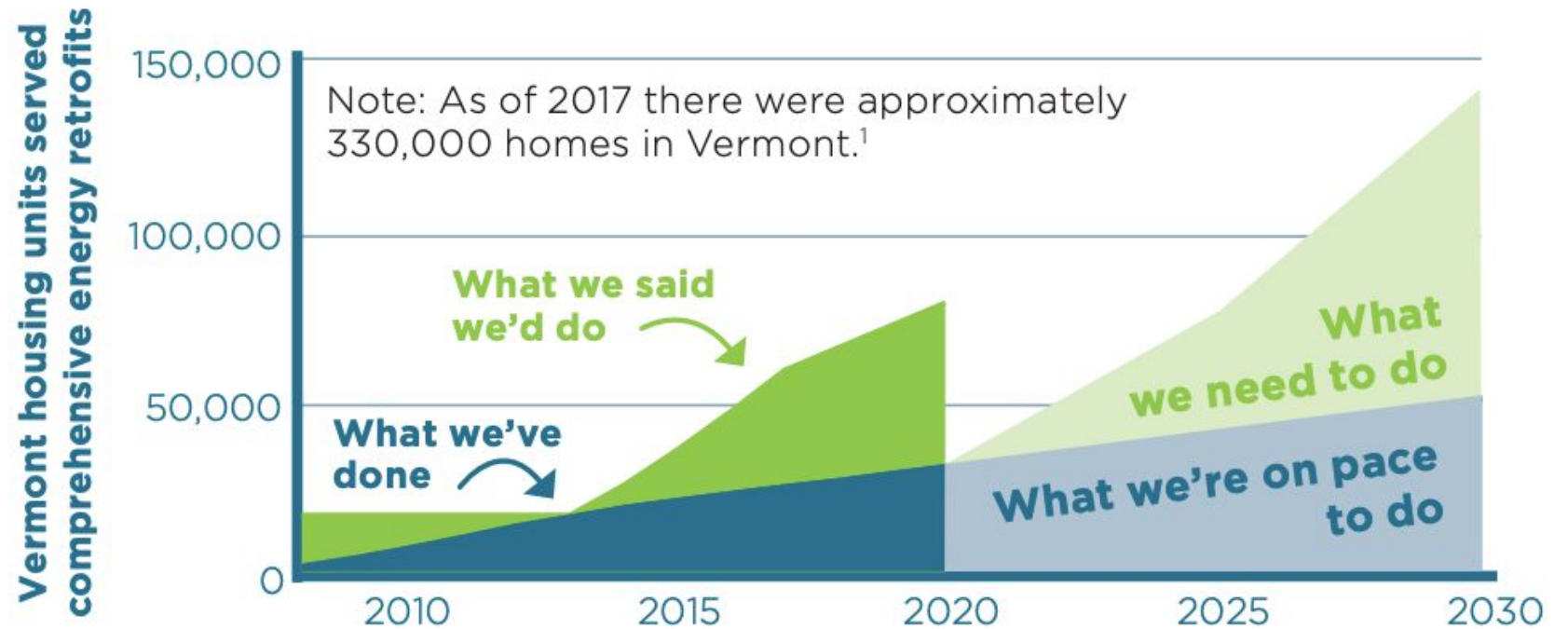
Neale F. Lunderville
Wx at Scale Co-Chair
President & CEO, VGS (Vermont Gas)



Wx coalition mobilized for ambitious goal

**Weatherize
120,000
homes by
the end of
the decade –
with a focus
on low and
moderate
income
Vermonters**

Weatherization: actual & projected



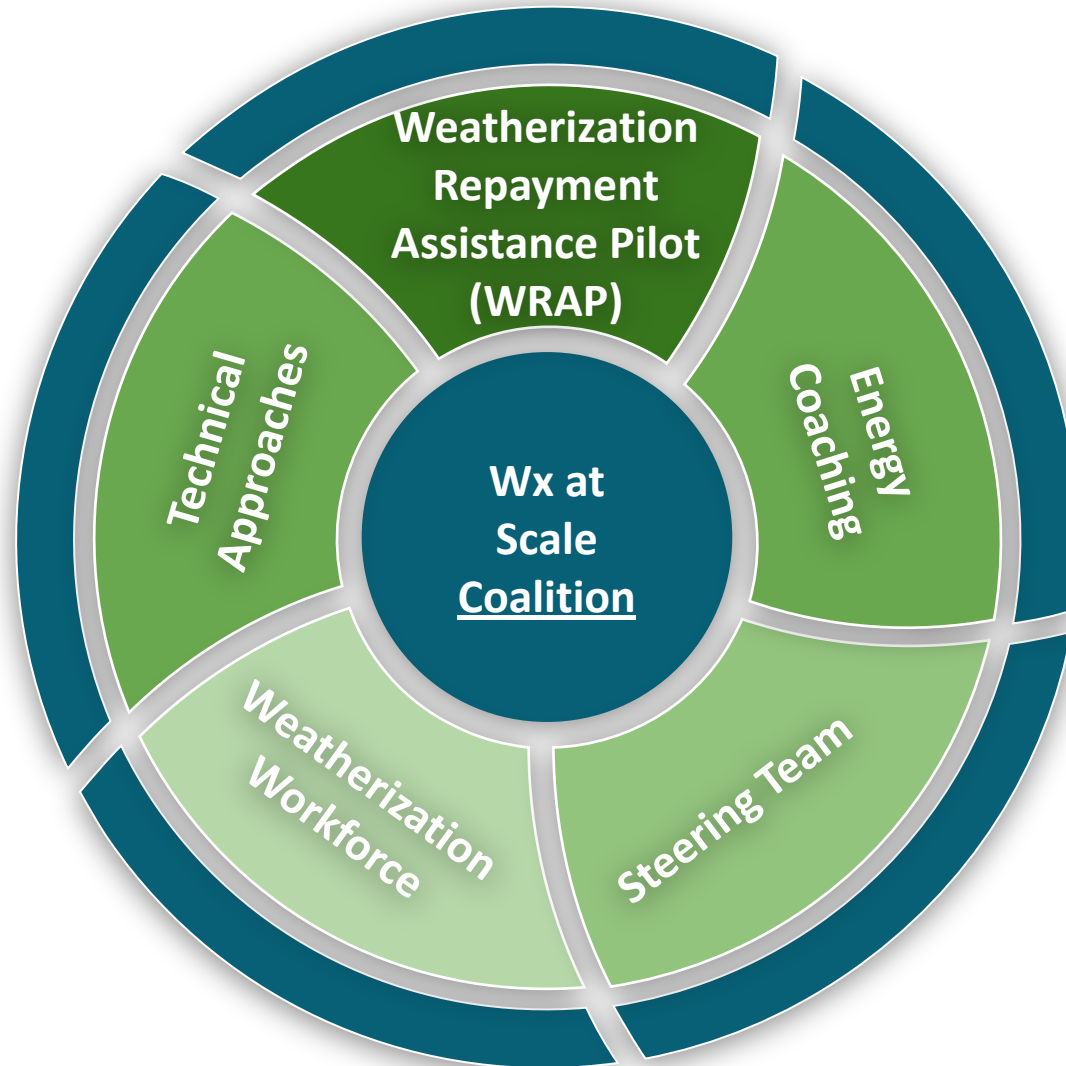


Coalition partners span sectors

- ❖ Community Action Agencies
- ❖ Efficiency Vermont
- ❖ Energy Action Network
- ❖ Energy Futures Group
- ❖ Green Mountain Power
- ❖ Neighborworks of Western VT
- ❖ Preservation Trust of Vermont
- ❖ Rights and Democracy (Vermont Renews)
- ❖ Regulatory Assistance Project
- ❖ Vermont Passive House
- ❖ VHFA
- ❖ VNRC
- ❖ VPPSA
- ❖ VGS (Vermont Gas)
- ❖ VSECU
- ❖ VT Department of Public Service
- ❖ VT Office of Economic Opportunity
- ❖ VT Legislators
- ❖ Interested citizens...
- ❖ ...and many others.



Work groups lead Wx initiatives



Today's Agenda

- Overview: Neale Lunderville
- Workforce & EEU's role in Wx: Dan Reilly, Efficiency Vermont
- Energy Coaching & OEO's role in Wx: Sarah Phillips, Office of Economic Opportunity
- WRAP and New Wx Financing Innovation: Maura Collins, Vermont Housing Finance Agency
- Wx Policy & Recommendations: Richard Fasey, Energy Futures Group

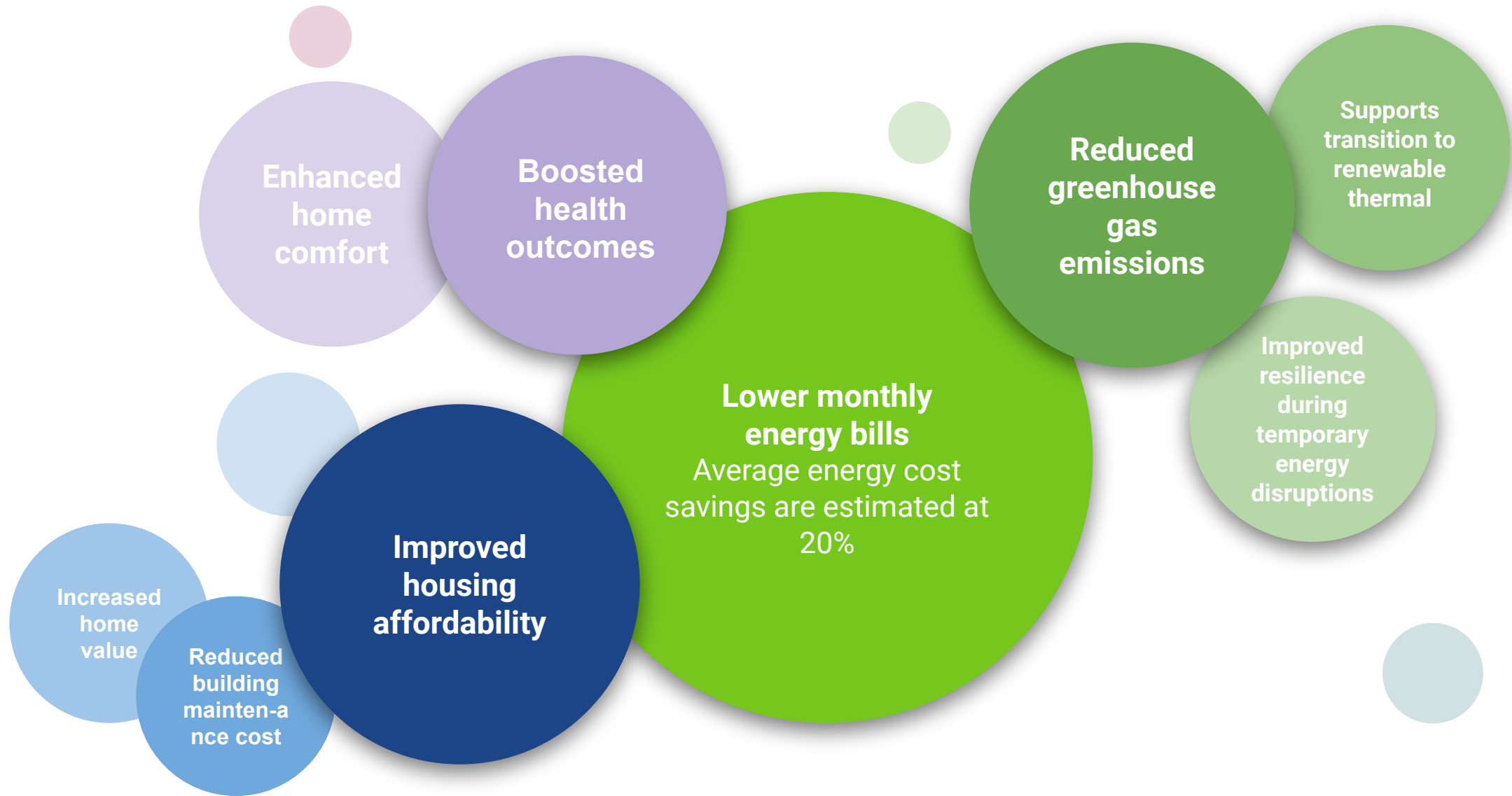


Weatherization works

- **Weatherization is a unique, “no regrets” approach that complements other public policy goals.** The science of weatherization is proven in Vermont with 30+ years of experience. The greenest and most affordable energy is that which you don’t have to use.
- Given its multiple benefits, weatherization represents a meaningful and actionable effort to **support an equitable and just transition** for low-to-moderate income Vermonters.
- Weatherization and fuel switching are highly complementary. Fuel switching works best when residents reduce overall energy usage to allow renewable supply to cost-effectively replace fossil fuels.



Wx benefits abound





Wx is an investment

- Weatherization is a capital investment that requires upfront funding for ongoing benefits and savings.
- In lifetime energy bill savings alone, **weatherization returns \$1.50 for every \$1.00 invested**. This does not account for other unquantified benefits that accrue with weatherization.
- As expected, there is a sizable gap between current funding levels and levels to weatherize 90,000 additional homes by 2030. We will not fill the gap with any single source or method, and will require a variety of strategies over many years.

Weatherization: actual & projected





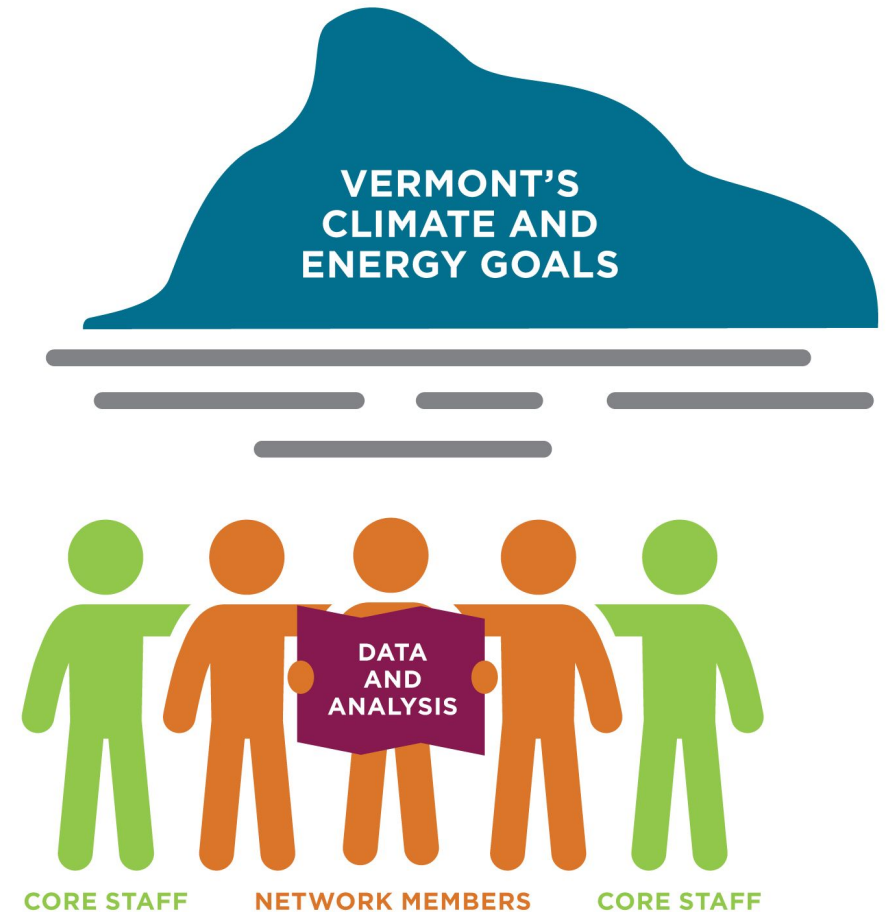
Wx needs funding certainty

- We're appreciative of the meaningful investments made in Wx by the Legislature and Administration, especially over the last couple years.
- Going forward, we must build on this strong foundation with the opportunity to use ARPA monies to fund weatherization over the next for years.
- Looking out to 2030, **weatherization needs long-term, stable, and growing funding to meet State goals.** The “market” needs certainty to grow and thrive.
 - Immediate Wx workforce challenges may be eased with funding certainty, which signals the private sector to grow Wx teams and purchase equipment.
- Richard Faesy, Wx at Scale Co-Chair, will present on specific recommendations from our group about the funding opportunities.



What's next for the coalition?

- Assist lawmakers and policymakers to unlock the unique benefits of weatherization to achieve State goals.
- Support increased weatherization funding through potential climate State legislation and available federal funding.
- Develop a multi-year framework to ensure a predictable and growing funding stream for weatherization drawn from various sources.
- Continue to grow our coalition.



Weatherization is the cornerstone of VGS Climate Plan

