

# Investing in Energy Efficiency through LIHEAP



The Low-Income Home Energy Assistance Program (LIHEAP) meets the home heating and cooling needs of over 6 million low-income households each year. But LIHEAP does more than just help families pay their energy bills. LIHEAP also makes long term energy efficiency investments by transferring up to 15% of LIHEAP funds into the Weatherization Assistance Program through a strategic partnership with the Department of Energy.[1].

- Over \$617 million in LIHEAP funds went to weatherization in 2022, an increase of almost 19% over 2021[2].
- Common WAP measures include insulation, air sealing, appliance safety testing, mechanical ventilation, programmable thermostats, high-efficiency lightbulbs, vapor barriers, ductwork, and more.
- By increasing the energy efficiency of low-income housing stock and reducing the amount of energy used, weatherization stretches life-saving LIHEAP dollars further. Every dollar spent on weatherization returns \$1.72 in energy benefits and \$2.78 in non-energy benefits such as health and safety[3].
- By allowing Grantees to combine, or braid, LIHEAP funds with other monies, more opportunities are created. In 2021, more than 70% of all LIHEAP-funded weatherization jobs were braided with other resources.



**58,079** Households assisted through LIHEAP weatherization



**7%** - Annual electric consumption savings  
**18%** - Annual heating fuel consumption savings  
**\$372** - Average annual savings[4]



**36,767** Households assisted through LIHEAP emergency equipment repair or replacement.

Sources:

[1] The Dept. of Health & Human Services (HHS) allows states to transfer up to 15% of their LIHEAP allocation to WAP & up to 25% with an approved good-cause waiver.

[2] <https://nascsp.org/wp-content/uploads/2023/12/PY22-WAP-Annual-Funding-Report-1.pdf>

[3] Oak Ridge National Lab Retrospective Evaluation ORNL/TM-2014/338

[4] <https://www.energy.gov/sites/default/files/2023-08/2023-WAP-Fact-Sheet.pdf>