

The Power of LIHEAP & Weatherization

Why are LIHEAP and Weatherization critical?

The Low Income Home Energy Assistance Program (LIHEAP) goes beyond utility bill assistance. It creates long-term solutions by partnering with the Weatherization Assistance Program to protect families, create jobs, deliver energy efficiency, and build resilient communities.



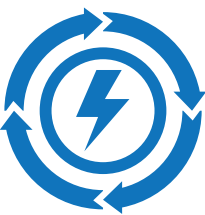
6 Million households

LIHEAP protects families by assisting 6 million households each year



8,500 Jobs

Weatherization supports more than 8,500 jobs, developing and training skilled construction, HVAC, and energy professionals



350% Return on investment

Weatherization delivers \$1.72 in energy savings and \$2.78 in non-energy benefits for each \$1.00 spent and saves the average household \$372 annually through energy efficiency upgrades



\$3.9 Billion

LIHEAP reduces unpaid utility bills by \$3.9 billion annually, helping utilities stabilize rates and guarantee high quality service for all customers

Your support is essential

By maintaining or increasing LIHEAP funding, you can help protect the health, safety, and well-being of millions of Americans while creating skilled jobs and bolstering local economies.

Protecting Families

- Assists 6 million households annually
- Prevents or reverses 2.7 million utility disconnections annually, ensuring energy security for families
- Supports stable housing and energy access, critical for economic security and family well-being
- Keeps family members healthier with fewer missed days of work to better support their families and local economies



Creating Jobs

- Supports more than 8,500 jobs nationally and provides service in every U.S. county
- Creates jobs and provides professional training for skilled labor in construction, HVAC repair, energy efficiency retrofitting, and energy auditing
- Strengthens local economies by investing in energy efficiency and weatherization services



Delivering Efficiency

- Delivers \$1.72 in energy savings and \$2.78 in health and safety benefits for every \$1.00 spent
- Saves households an average \$372 annually through energy efficiency upgrades
- Provides weatherization to almost 70,000 homes annually, making them safer and more energy efficient



Building Resilience

- Modernizes aging housing stock and improves property values while lowering risks from unsafe conditions and reducing long-term energy costs
- Minimizes strain on gas and electric utility infrastructure by lowering energy demand through energy efficiency
- Reduces unpaid utility bills by \$3.9 billion annually, helping utilities stabilize rates for all customers



neuac
NATIONAL ENERGY & UTILITY
AFFORDABILITY COALITION

 **NASCSP**
National Association for State Community Services Programs

Sources:

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2. Weatherization Assistance Program Fact Sheet, SCEP: https://www.energy.gov/sites/default/files/2023-08/2023-WAP-Fact-Sheet_0.pdf
3. LIHEAP FY22 Report to Congress, Uses of Funds with Detailed Footnotes, page 1, ACF: https://www.acf.hhs.gov/sites/default/files/documents/ocs/RPT_LIHEAP_RTC05TbIFundUsesFNs_FY2022-compliant.pdf
4. Weatherization Assistance Program: Funding Report Program Year 2022, NASCSP: <https://nascsp.org/wp-content/uploads/2023/12/PY22-WAP-Annual-Funding-Report-1.pdf>
5. Photo credits to NREL/DOE and Energy Resource Center

Weatherization Assistance Program: Driving Energy Efficiency and Security

The Weatherization Assistance Program reduces energy costs for energy burdened households by improving energy efficiency and increasing energy security. For nearly 50 years, WAP has been a cornerstone of energy affordability in the U.S.



Every U.S. household spends money on energy utilities

\$1,884 per year

\$156 per month

\$768 per person, annually

\$1.04 per square foot, annually



Many U.S. households are energy insecure

27% are energy insecure

10% face an energy disconnect

10% keep their homes at an unhealthy temperature

20% went without food or medicine to pay energy bills



Weatherization helps U.S. households save money on energy and health

\$372 or **20%** per year on energy bills

\$514 per year on out-of-pocket medical bills



Weatherization supports jobs and investment

8,500 jobs are supported by Weatherization, providing service in every U.S. county

350% return on investment for each \$1.00 spent for energy and health benefits

\$2.11 invested from outside funds for every \$1.00 of Weatherization money spent

Sources:

1. 2020 Residential Energy Consumption Survey Data, Table CE1.1, EIA: <https://www.eia.gov/consumption/residential/data/2020/c&e/pdf/ce1.1.pdf>
2. 2020 Residential Energy Consumption Survey Data, Table HC11.1, EIA: <https://www.eia.gov/consumption/residential/data/2020/hc/pdf/HC%2011.1.pdf>
3. 2020 Residential Energy Consumption Survey Data, Table CE3.6, EIA: <https://www.eia.gov/consumption/residential/data/2020/c&e/pdf/ce3.6.pdf>
4. 2020 Residential Energy Consumption Survey Data, Table CE3.1, EIA: <https://www.eia.gov/consumption/residential/data/2020/c&e/pdf/ce3.1.pdf>
5. Weatherization Assistance Program Fact Sheet, SCEP: https://www.energy.gov/sites/default/files/2023-08/2023-WAP-Fact-Sheet_0.pdf
6. Weatherization Assistance Program: Funding Report Program Year 2022, NASCSP:

Home Energy Use & Weatherization

The typical U.S. household spends \$1,884 per year or \$156 per month on energy utility bills.

Through the installation of energy efficiency measures, Weatherization can save the typical home **20%**, which is **\$372 per year** or **\$31 per month** on energy utility bills increasing household energy security.

OTHER USES

\$60.42
of monthly bill

26%
of annual use

Lighting
Computers
Appliances
Electronics

WEATHERIZATION MEASURES FOR OTHER ENERGY USES

LED lighting
Solar photovoltaics
Client education

REFRIGERATORS

\$9.67
of monthly bill

4%
of annual use

WEATHERIZATION MEASURES FOR REFRIGERATORS

High-efficiency refrigerator

WATER HEATING

\$23.92
of monthly bill

18%
of annual use

WEATHERIZATION MEASURES FOR WATER HEATING

Water heater tank insulation
Pipe insulation
Faucet aerators
Low-flow showerheads
Water heater repair & replacement
Solar thermal

SPACE HEATING

\$43.25
of monthly bill

42%
of annual use

WEATHERIZATION MEASURES FOR SPACE HEATING & COOLING

Attic insulation
Wall insulation
Floor insulation
Duct insulation
Air sealing
Energy-efficient windows & doors
Programmable thermostats
High-efficiency HVAC systems
HVAC system repair

AIR CONDITIONING

\$24.92
of monthly bill

9%
of annual use