

Why is Weatherization Important?

The ultimate goal of weatherization is to protect your home from the outside elements in order to maximize energy efficiency. Protecting your home from the weather outside is important for every season, not just the colder ones! If you have rooms that are drafty and cold in the winter, hot in the summer, and generally uneven temperatures throughout your home year-round, it's time to invest in some weatherization home improvements.

Not only can weatherizing your home provide better comfort and fewer drafts, it can also help you save money on energy costs while making your home more environmentally friendly. Many homeowners are dealing with high energy bills year-round without realizing that the proper weatherization techniques could permanently solve the problem.



Qualifications

1. Resident of Arkansas
2. Financial Eligibility

Household Size*	Maximum Income Level
1	\$23,760
2	\$32,040
3	\$40,320
4	\$48,600
5	\$56,880
6	\$65,160
7	\$73,460
8	\$81,780

3. Fill out Application
www.cadc.com/service/weatherization

CADC Weatherization
722 Gaunt Street, Benton AR 72015
501-776-8446

Equal Opportunity

This is an equal opportunity program. In accordance with federal law and US Department of Agriculture policy, this institution is prohibited from discriminating on the basis of race, color, national origin, sex, age, or disability. If you believe you have been discriminated against because of race, color, national origin, sex, age or disability, write to USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 1400 Independence Ave., SW, Washington DC 20250.



**Central Arkansas
Development
Council**

Weatherization Program



The mission of CADC is to alleviate the causes and conditions of poverty, to help vulnerable populations achieve their potential and to build strong communities in Arkansas through community action.

www.cadc.com
321 Edison Avenue
PO Box 580
Benton, AR 72018
Phone: 501-315-1121
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Weatherization Program

The Weatherization Assistance Program (WAP) is the nation's largest residential energy efficiency program. Its mission is to insulate the dwellings of low-income persons (particularly the elderly, persons with disabilities, families with children, high residential energy users, and households with a high energy burden) in order to conserve needed energy and to aid those persons least able to afford higher utility costs. WAP provides funds to conserve energy in the homes of low-income people, with emphasis on elderly, handicapped, and families with children. An automated energy audit, called the National Energy Audit (NEAT), is used to determine the most cost effective measures on single frame houses. The Mobile Home Energy Audit (MHEA) is used to determine the most effective measures to be installed on mobile



How does it work?

1. Weatherization crews use home energy audits and diagnostic equipment such as blower doors and infrared cameras to determine the most cost-effective measures for that particular home. Typical measures include installing insulation, reducing air infiltration and pressure imbalances, sealing and repairing ducts, and tuning and repairing heating and cooling units.
2. Weatherization crews install energy-efficiency measures that meet a savings-to-investment ratio of 1:1 and higher.
3. During the installation, crews can address energy-related health and safety problems or perform incidental repairs. This approach ensures the program's cost-effectiveness.

Health and Safety

Weatherization service providers check major energy systems to ensure occupant safety, such as looking at the house as a system under the concept of "whole-house weatherization." Under the program, measures are taken to improve indoor air quality of the home being weatherized. Also, weatherization providers have combined resources from other programs to address additional needs of their clients through Weatherization Plus Health, which helps communities connect resources so that residents can access comprehensive solutions to their housing problem. These services may include:

- **Testing heating systems and appliances for combustion safety**
- **Testing for carbon monoxide and gas leaks**
- **Monitoring for possible moisture damage or mold infestations**
- **Checking electrical panels and wiring for safety**
- **Replacing and/or providing tune-ups for unsafe heating and cooling systems**
- **Installing smoke and carbon monoxide detectors**