## Tips To Keep You Warm and Lower Your Heat Costs In the Winter

- Take advantage of heat from the sun. Open curtains on your south-facing windows during the
  day to allow sunlight to naturally heat your home
  and close them at night to reduce the chill you
  may feel from the cold windows.
- Cover drafty windows. Apply window treatments and coverings to the inside of your window frames.
- Adjust the temperature. Turn the heat down at night and when no one is home. A programmable thermostat can make it easy to set back your temperature.
- Find and seal leaks. Add caulk and weatherstripping to seal air leaks around leaky doors and windows.
- Maintain your heating systems. Schedule service for your furnace and find out what maintenance is required to keep it operating efficiently. This service is free to all clients that are on heating assistance through County Social Services.
- Close off unused spaces or heat only those rooms that you use. If your heating system has vents close them off to unused rooms.
- Reduce your hot water temperature to 115-120 degrees.
- Dust and vacuum radiators and baseboard heaters as dust reduces the amount of heat that goes into a room.
- If you have ceiling fans, reverse the switch so they blow upward toward the ceiling. The reverse air circulation promotes heating efficiency in the winter.
- Turn off lights when not needed. When replacing light bulbs, use compact fluorescent light bulbs (CFL). They use 75% less energy and can save you more than \$40 in electric costs over its lifetime

#### **Furnace & Water Heater Program**

Repair or replacement of inefficient furnaces and water heaters is available for homeowners who are on LIHEAP (Low Income Home Energy Assistance Program), commonly referred to as fuel assistance. Work will be performed by licensed, insured contractors.

All work is subject to a final inspection by Red River Valley Community Action's furnace inspector.

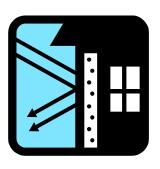
## Red River Valley Community Action Programs

- Self-reliance
- Volunteer Income Tax Assistance (VITA)
- Emergency Services
- Energy Share
- Ernie 's Place
- Lead Testing
- Home Rehabilitation
- Helping Hand Assistance
- Furnace & Water Heater Program
- Weatherization

For more information about our programs, call our office 701-746-5431 or visit our website at www.rrvca.com

# Red River Valley Community Action

Weatherization
Assistance
Program



4212 Gateway Dr Grand Forks, ND 58203

Phone: 701-746-5431 Toll Free: 800-450-1823

## What is the Weatherization Assistance Program?

Weatherization is the nation's largest residential energy efficiency program. It is federally funded by the Department of Energy (DOE) and Low Income Heating and Energy Assistance Program (LIHEAP) so there is no cost to the homeowners or renters.

Weatherization aims to reduce the energy costs of low-income families through energy-efficient weatherization measures.

Each household is visited by an energy auditor who determines which conservation measures will be most cost effective for each unit. The energy audit is a computerized assessment of your homes energy use.

Each energy conservation measure must return a minimum of \$1.00 in savings for every \$1.00 expended in labor and material costs also called an SIR (Savings to Investment Ratio) requirement. The SIR requirement does not allow for general housing rehabilitation, cosmetic improvements to the home or low payback measures such as mobile home skirting.

Red River Valley Community Action uses trained technicians to install energy measures based on the energy audit and diagnostics.

After the job is completed and inspected by the agency, the client is asked to sign off on the work. Red River Valley Community Action will stand behind their work for a period of one year.

### Weatherization is not a Home Repair Program

It's important to note that Weatherization is not cosmetic and is not a home repair program.

Weatherization cannot replace your roof, siding, windows, floors, foundation, skirting; make electrical or plumbing upgrades; or any repairs relating to the structural integrity of your home.

#### Weatherization Energy Conservation Measures

The goal of this program is to increase the energy efficiency of homes owned or occupied by low income persons, reducing their total residential energy expenditures and improving their health and safety.

The following are a list of potential measures which may be done, based on the outcome of your home's energy audit.

- General Heat Waste: Measures that reduce air infiltration and heat loss in the home. This typically includes caulking and weather-stripping which has been guided by the use of the blower door.
- Attic Insulation: Insulation is installed to bring the attic up to R-60 for electrically heated homes and R50 for all other fuels.
- Wall Insulation: Wall insulation is installed where needed by a variety of methods to access wall cavities.
- Floor Insulation: Floor insulation is installed in floors over unheated basements or crawlspaces and in mobile home bellies.
- Perimeter Insulation: The insulation of the interior and exterior of the foundation depending on existing conditions.
- Window Treatments: The installation of a series of window treatments that prevent or mitigate heat loss. These include the installation of window films and storm windows.
- Doors: The installation of a series of door treatments to reduce heat loss including repair and replacement.
- Furnace Efficiency Measures: Includes testing of heating systems for efficiency and safety purposes. Repair and/or replacement may be allowed based on energy efficiency and savings to investment.
- Electric Baseload: Measures Include replacement of existing lighting with energy efficient lighting and replacement of high usage refrigerators with new energy efficient models.

#### 2024 Client Eligibility:

1. On Low Income Home Energy Assistance Program (LIHEAP) / Fuel Assistance through September 30, 2024

or

2. Make 200% of the Federal Poverty Income Guidelines or less:

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1 person $30,120
2 persons $40,880
3 persons $51,640
4 persons $62,400
5 persons $73,160
6 persons $83,920
7 persons $94,680
8 persons $105,440
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Additional HH Members add \$10,760

#### Where do I apply for LIHEAP?

Grand Forks County Social Services 151 South 4th Street Grand Forks, ND 58206 701-787-8500

Nelson County Social Services 210 B Avenue W Lakota , ND 58344 701-247-2945

Pembina County Social Services 300 Boundary Road W Cavalier, ND 58220 701-265-8441

Walsh County Social Services 516 Cooper Avenue Grafton, ND 58237 701-352-5111

Or call the LIHEAP Customer Support Center at 1-866-614-6005.

#### Online

https://www.hhs.nd.gov/applyforhelp/liheap