



## OZARKS AREA COMMUNITY ACTION CORPORATION

### Weatherization Program

*Todd Steinmann, Director*

2643 W. College Road \* Springfield, Missouri 65802

Phone (417) 865-7797 \* Fax (417) 865-7542



---

### OACAC Weatherization

Our mission is to reduce the energy burden on Low-Income residents by installing cost effective energy efficiency measures, while ensuring their health and safety.

1. For every \$1 invested, weatherization returns \$2.72 in benefits (national average). These include \$1.65 in energy-related benefits and \$1.07 in other benefits such as reducing pollution, unemployment, and adverse health concerns.
2. The Income Guideline for The Weatherization Program has been increased to 200% from 150%.
3. OACAC's Weatherization benefits to our clients
  - Reducing energy usage
  - Increasing the energy efficiency of current housing
  - Alleviating substandard living conditions and reducing homelessness
  - Helps to provide a safer, healthier living environment
  - Extend the lifetime of affordable housing
  - Weatherization continues to saves energy every year
  - Weatherization provides a permanent energy solution for low-income families
  - Average annual energy savings = \$358 first-year savings per household. Calculated January 2006 based on 20-year EIA annual price projections discounted to present value
4. OACAC Weatherization is a highly technical program utilizing trained energy professionals.
  - Each Missouri Weatherization Agency is required to have at least 1 Building Performance Institute (BPI) Certified Building Analyst
  - OACAC has 4 BPI Certified Building Analyst and 1 RESNET Energy
5. Diagnostic tools improve identification and remediation of energy problems.
  - Blower door test identifies and measures air leakage of each home
  - Manometer in conjunction with a pressure pan is used to determine duct system air leakage
  - Infrared camera guides air sealing and insulation and helps with quality control for insulation measures
  - Combustion analyzer is used to test heating system for efficiency and safety
  - Missouri uses the computerized National Energy Audit (NEAT) developed by OAK Ridge National Laboratory to determine the most cost effective energy measures appropriate for each individual home.