



SOUTH CENTRAL MISSOURI COMMUNITY ACTION AGENCY

Weatherization Assistance Program

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Program Facts Sheet

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. SCMCAA'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 save energy every year
 - 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. SCMCAA's 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
 - SCMCAA has 2 BPI Certified Building Analyst
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