



NM Energy\$mart

Improving energy efficiency and reducing utility expenses for low-income households

Typical Home Energy Efficiency Treatments

- **Air Seal the Building Envelope**
 - Seal Holes
 - Damper Repairs
 - Attic Vents
 - Ceiling Repairs
 - Glass Replacement
 - Wall Repairs
 - Ceiling Repairs
- **Seal Heating System Ducts**
- **Insulate Ducts**
- **Attic Insulation**
- **Wall Insulation**
- **Crawlspace Insulation**
- **Insulate Hot Water Pipes**
- **Insulate Hot Water Tank**
- **Install Low-Flow Shower Heads**
- **Install CFL Light Bulbs**
- **Replace inefficient Refrigerators**
- **Install Carbon Monoxide Detector**
- **Install Smoke Detectors**
- **Fresh Air Ventilation**
- **Water Heaters Repairs**
- **Furnace Repairs**
- **Water Heater Replacement**
- **Furnace Replacement**

Low-income households spend a disproportionate amount of their income on energy expenses.

Low-income households may spend up to 17 percent of their gross income on utility costs, compared to 4 percent for middle-income households. Many homes that are not energy efficient also have significant health and safety issues.

MFA's NM Energy\$mart program reduces energy costs for low-income families by weatherizing their homes at no cost.

Households with incomes up to 200 percent of the federal poverty level -- or \$47,100 for a family of four -- qualify for the NM Energy\$mart program. Households where young children, elderly, handicapped individuals live are given priority in the program. Qualified homes receive an average of \$5,500 in weatherization services.

Families whose homes have been weatherized save up to 34 percent on utility costs each year for 20 to 25 years.

According to U.S. Census Bureau estimates, approximately 295,582 NM households qualify for NM Energy\$mart. However, since the program began in 2003, only 15,289 homes have been weatherized.

Despite the need and demand for weatherization, funding is declining.

Since 2011, federal funding for NM Energy\$mart has been cut by 35 percent. The State of New Mexico has not provided funding for the program since 2009.

Energy Efficiency Treatments In the Gonzales Home

Energy Efficiency Treatments	Savings Per Year	Cost	SIR
Air Sealing the Building Envelope	\$ 473.00	\$ 300.00	12.7
Seal Holes			
Air Conditioner Damper Repairs			
Attic Vents I/R			
Ceiling Repairs I/R			
Glass Replacement			
Wall Repairs			
Seal Heating System ducts	\$ 5.00	\$ 30.00	1.5
Install Energy Efficient CFL Light Bulbs	\$ 93.00	\$ 60.00	11.9
Insulate Domestic Hot Water Pipes	\$ 11.00	\$ 20.00	6.2
Insulate Domestic Hot Water Tank	\$ 28.00	\$ 53.00	5.9
Insulate Attic to R-49	\$ 337.00	\$ 1,142.00	4.6
Install Low Flow Shower Heads	\$ 7.00	\$ 25.00	3.5
Install Carbon Monoxide Detector	Health & Safety Measure	\$ 65.00	
Install 3 Smoke Detectors	Health & Safety Measure	\$ 75.00	
Fresh Air Ventilation	Health & Safety Measure	\$ 750.00	
Water Heaters Repairs	Health & Safety Measure	\$ 650.00	
Total	\$954	\$ 6,635.00	4.2

