



Iowa Low-Income Weatherization Assistance Program



Purpose

The Weatherization Assistance Program is a low-income energy efficiency program administered by the Department of Energy (DOE). Its purpose is to make the homes of low-income clients more energy efficient, thereby reducing the households' energy bills. The program also improves the health and safety of low-income homes. The energy efficiency and health and safety work is done using the most advanced technologies and testing protocols available in the housing industry. States administer the program in accordance with DOE rules and regulations.

Eligibility

A household is eligible for assistance under the Iowa Weatherization Program if the household is receiving Supplemental Security Income (SSI) or Family Investment Program (FIP) Assistance, regardless of income or, the household's annual income is at, or below 200% of the poverty level, as established by the Office of Management and Budget.

<u>Funding</u>		<u>Household Characteristics</u>	
Department of Energy - Regular	\$5,392,824	Elderly	35%
LiHEAP – Weatherization	\$7,193,912	Disabled	35%
Utilities	\$6,460,112	Young Children	20%
Total	\$19,046,848	Renters	26%

Energy Savings

The annual savings per home, based on homes weatherized in the 2017 calendar year, is \$290.

Top Ten Measures in CY 2017				
Rank	Measure	1st year savings	Program Average Savings	Percentage Receiving
1	Heating System Replacement	\$91,671	\$114	64%
2	Attic Insulation	\$64,234	\$64	80%
3	Wall Insulation	\$62,357	\$84	59%
4	Finished Attic Insulation	\$34,027	\$56	48%
5	Water heater Replacement	\$27,027	\$33	66%
6	Lighting	\$22,957	\$26	70%
7	Infiltration	\$21,220	\$17	99%
8	Refrigerator Replacement	\$12,149	\$62	16%
9	Floor/Crawlspace Insulation	\$9,933	\$20	40%
10	Water Heater Measures	\$7,082	\$6	91%

Number of Homes Weatherized

Program Year 2017: 1,200 homes

Health & Safety Measures

- Inspect all combustion appliances and repair or replace unsafe furnaces (64% of homes) and water heaters (64% of homes)
- Install carbon monoxide (91% of homes) or smoke alarms (66% of homes) in certain situations
- Conduct a health and safety assessment of the home and provide information on risks of lead-based paint, and mitigate moisture problems

Other Non-Energy Program Benefits

The non-energy benefits include improved client health and safety conditions, reduced air pollution (reduces carbon dioxide emissions by an average of one ton per home), and retention of affordable low-income housing.