

Program # 25119 - Energy Services

County Human Services

Lead Agency: Program Offer Type:

Existing Operating

Related Programs:

Program Characteristics:

Executive Summary

Energy Services (ES) ensures that approximately 23,000 fixed and low-income households have access to safe and sufficient energy in their homes. In FY07-08, this program offered weatherization (WX) repair and replacement to approximately 788 households, and direct utility payments to approximately 22,000 households, along with energy education, case management, and other services to help households manage and pay for their energy costs. Services prevent utility shutoff for vulnerable households. Services are primarily tax and rate payer funded by the state and federal government.

According to an Oregon Housing and Community Services (OHCS) study, services create \$1.78 of economic activity within the county for every \$1 invested in WX.

Program Description

Weatherization repair and replacement provides energy use audits, weatherization, furnace repairs and replacement, and appliance replacement to fixed and low-income households; county staff and vendors provide services. In FY 08-09, more than 86,000 households were income eligible for service; of those, 788 were served.

Energy payment assistance works through nine community agencies to make utility payments for fixed and low-income households. In FY 08-09 more than 86,000 households were income eligible for service; of those, 22,000 were served. Services are part of the SUN Service System (SUNSS), a countywide integrated and coordinated system of care for schoolage youth and their families.

Energy Education helps fixed and low-income households understand their energy use and provides the tools - such as light bulbs, window stripping and showerheads - necessary to better control energy expenses. All households receiving Energy Services receive education on how to reduce energy costs. Case management supports self-sufficiency for up to 90 households annually.

Energy services contribute to reducing the number of households living in poverty by increasing household self-sufficiency and improving local economic conditions through energy conservation. Energy costs disproportionately affect low-income households. The Department of Energy (DOE) estimates low-income households pay an average of 12.6% of their income for energy expenses compared with 2.7% for the average household. In some fixed income households, energy costs can reach as high as 35%. DOE estimates WX households save an average \$274.00 annually in energy costs.

WX provides jobs for local contractors and revenue for businesses who supply materials, and indirectly creates another 1.25 jobs in Oregon for every administrative position funded. National research indicates that WX has multiple "non-energy related" benefits including affordable housing preservation, regional energy conservation, long-term home improvement, safer housing conditions and improved physical health. Locally, Oak Ridge National Laboratory found that WX increases household property values, maintains affordable housing and improves the environment through reduced consumption of fossil fuels.

Performance Measures

Measure Type	Primary Measure	Previous Year Actual (FY08-09)	Current Year Purchased (FY09-10)	Current Year Estimate (FY09-10)	Next Year Offer (FY10-11)
Output	# of Households Served ¹	22,129	18,000	22,000	18,000
	% of households w/shutoff notices served that avoid shutoff	100.0%	100.0%	100.0%	100.0%
Output	# of affordable housing units maintained for 10 years ²	300	300	600	600

Performance Measure - Description

¹ Significant increase in units is result of federal stimulus funding.

² Weatherization of multi-family buildings requires landlord commitment to a minimum 10 years of affordability. It's one of the best ways to preserve and improve the quality of current affordable housing stock.

Program Contact:

Mary Li

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds	
Program Expenses	2010	2010	2011	2011	
Personnel	\$25,087	\$1,441,224	\$0	\$1,646,869	
Contracts	\$6,200	\$2,782,222	\$6,200	\$1,643,019	
Materials & Supplies	\$44,740	\$14,327,188	\$35,475	\$15,524,051	
Internal Services	\$233,114	\$1,003,214	\$290,310	\$931,994	
Total GF/non-GF:	\$309,141	\$19,553,848	\$331,985	\$19,745,933	
Program Total:	\$19,862,989		\$20,077,918		
Program FTE	0.67	19.19	0.00	20.46	
Program Revenues					
Indirect for dep't Admin	\$522,363	\$0	\$534,911	\$0	
Intergovernmental	\$0	\$19,255,356	\$0	\$19,345,933	
Other / Miscellaneous	\$0	\$298,139	\$0	\$400,000	
Total Revenue:	\$522,363	\$19,553,495	\$534,911	\$19,745,933	

Explanation of Revenues

\$9,563,974 LIEAP Leverage, Energy, and Weatherization Grant Revenue
\$949,838 DOE Weatherization Grant Revenue
\$4,224,916 OEAP-Energy Grant Revenue
\$1,277,864 ECHO Grant Revenue
\$3,146,841 DOE American Recovery Act Grant Revenue
All the above amounts are based on the NOA's
\$152,500 PDX Water/Sewer Revenue FY11 projection is based on anticipated continuation of current FY10 funding level
\$30,000 Energy Show Rebates The program is expecting a slight increase in rebate income for FY11 plus a \$20K rollover from FY10 generated rebates
\$400,000 County Weatherization Rebates FY11 projection is based on anticipated same level of rebate income as FY10 with
\$5K rollover from FY10
\$331,985 - County General Fund

Significant Program Changes

Significantly Changed

Last year this program was: #25119, Energy Services

Federal stimulus funding has more than doubled the size of the Weatherization program - including staff positions and number of homes to be served.

Increased staffing 1.0 FTE PDS Senior to oversee Energy Assistance provider payment process.