

Program # 25119 - Energy Services

Version 6/11/2009 s

Priority: Basic Needs Lead Agency: County Human Services

Program Offer Type: Existing Operating Program Contact: Mary Li

Related Programs: 25133, 25140, 25150

Program Characteristics:

Executive Summary

Energy Services (ES) ensure that approximately 18,000 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 14,606 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. According to a recent State OHCS study, services create \$1.78 of economic activity within the county for every one dollar invested in WX. Services are primarily state and federally funded.

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 07-08, 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 07-08 over 86,000 households were income eligible for service; of those, 14,606 were served. Services are part of the SUN Service System (SUNSS), a countywide integrated and coordinated system of care for school-age 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.

Program Justification

Energy Services are a key component of the county's efforts to meet Basic Living Needs (BLN) Priority: "All Multnomah County residents and their families are able to meet their basic living needs." Energy services contributes to BLN Indicator: "Percent of community members not living in poverty" and all BLN Factors by increasing household self-sufficiency and improving local economic conditions through energy conservation. Energy costs disproportionately affect low-income households. The department of energy 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 (FY07-08)	Current Year Purchased (FY08-09)	Current Year Estimate (FY08-09)	Next Year Offer (FY09-10)
Output	# of Households Served	15,394	15,300	18,000	18,000
Outcome	% 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	344	200	300	300

Performance Measure - Description

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.

Legal/Contractual Obligation

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds	
Program Expenses	2009	2009	2010	2010	
Personnel	\$85,350	\$959,892	\$69,457	\$1,557,804	
Contracts	\$6,200	\$1,125,012	\$6,200	\$2,782,222	
Materials & Supplies	\$45,807	\$7,849,311	\$45,807	\$14,330,225	
Internal Services	\$184,183	\$375,850	\$244,319	\$1,035,105	
Subtotal: Direct Exps:	\$321,540	\$10,310,065	\$365,783	\$19,705,356	
Administration	\$51,168	\$0	\$166,710	\$0	
Program Support	\$41,061	\$0	\$31,984	\$0	
Subtotal: Other Exps:	\$92,229	\$0	\$198,694	\$0	
Total GF/non-GF:	\$413,769	\$10,310,065	\$564,477	\$19,705,356	
Program Total:	\$10,72	\$10,723,834		\$20,269,833	
Program FTE	0.91	12.56	0.67	19.79	
Program Revenues					
Indirect for dep't Admin	\$171,013	\$0	\$522,363	\$0	
Intergovernmental	\$0	\$9,960,066	\$0	\$19,255,356	
Other / Miscellaneous	\$0	\$349,999	\$0	\$450,000	
Program Revenue for Admin	\$0	\$0	\$0	\$0	
Total Revenue:	\$171,013	\$10,310,065	\$522,363	\$19,705,356	

Explanation of Revenues

PDX Water/Sewer D/A - \$90,000 OHCSD LIEAP - \$8,007,859. OHCSD DOE WX - \$790,959

OHCSD DOE WX AARA - \$4,281,026

OHCSD OEAP-Energy - \$4,000,408 OHCSD ECHO (SB1149)- \$2,022,604

City of Portland Wtr & Sewer FR - \$62,500 VOCA-APS Referral & Outreach - \$50,000

County WX Rebates - \$400,000 County General Fund - \$365,783

Significant Program Changes

Last year this program was: #25119, Energy Services