



Program #25121B - YFS - Climate Resilience FY 2025 Proposed

Department: County Human Services **Program Contact:** Rachel Pearl
Program Offer Type: Operating **Program Offer Stage:** Proposed
Related Programs: 10018A
Program Characteristics: New Request, One-Time-Only Request

Executive Summary

This program continues, and expands, the Wood Stove Replacement Program for Multnomah County. The program began in FY 2023 and exchanges old and highly polluting bulk fuel heating devices with new and highly efficient electric heat pumps. This program impacts air quality, health and climate change. It funds staff capacity to implement the program; the equipment and installation comes from leveraged local and federal dollars.

Program Description

ISSUE: Clean air greatly affects the health and safety of people who live in Multnomah County. Smoke from burning wood to heat homes is a major cause of air pollution; other bulk fuel heating devices (pellet stoves, old gas furnaces and fireplaces) also contribute to poor indoor and outdoor air quality. Higher levels of wood smoke in the air have been connected to higher levels of sickness like heart and lung illnesses.

Poor air quality and pollution is an environmental justice issue for Black, Indigenous and other People of Color (BIPOC). BIPOC communities have higher rates of asthma than other groups. Reducing wood smoke & other pollutants will benefit these groups. It is also a way for the county to have a positive effect on the heat problems we face due to climate change and on the lives of all people in the county.

PROGRAM GOAL: Improve the environment and lives of people in Multnomah County by providing more efficient heating that will reduce air pollution and result in better health of 1) those living in the homes with new heating and cooling, 2) those living in nearby areas, 3) BIPOC people who experience more pollution and higher rates of lung problems and 4) the county as a whole.

PROGRAM ACTIVITY: The Wood Stove Replacement Program provides heating exchanges - removing efficient older highly polluting bulk fuel devices and replacing them with efficient heating and cooling devices. Households can replace an old wood stove, fireplace or fireplace insert with a cleaner, more efficient option such as a new furnace or a heat pump. People who use wood as their main source of heat would receive the new heating. The program includes 1.00 FTE ongoing staff to carry out the program including reaching out to people heating with wood, signing them up, doing inspections and managing contracts to do the replacement work. Funding for equipment and installation will come from leveraged state and federal dollars.

Performance Measures

Measure Type	Performance Measure	FY23 Actual	FY24 Budgeted	FY24 Estimate	FY25 Target
Output	Number of bulk fuel devices replaced	25	50	50	50
Outcome	Percent of households in high priority communities of Multnomah County	N/A	N/A	N/A	80%

Performance Measures Descriptions

FY23 was the start up year for the program.

Revenue/Expense Detail

	Adopted General Fund	Adopted Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2024	2024	2025	2025
Personnel	\$244,283	\$0	\$142,948	\$0
Contractual Services	\$0	\$0	\$10,000	\$0
Total GF/non-GF	\$244,283	\$0	\$152,948	\$0
Program Total:	\$244,283		\$152,948	
Program FTE	0.00	0.00	1.00	0.00

Program Revenues				
Total Revenue	\$0	\$0	\$0	\$0

Explanation of Revenues

Significant Program Changes

Last Year this program was: FY 2024: 25121B YFS - Woodstove Replacement

In FY 2024, this program was funded with one-time-only General Fund and included 2.00 limited duration assignment (LDA) positions. In FY 2025, this program replaces the 2.00 LDA's with a 1.00 FTE Program Specialist and is funded with one-time-only General Fund.