



Program #40037 - Environmental Health Community Programs FY 2025 Department Requested

Department: Health Department **Program Contact:** Jeff Martin
Program Offer Type: Operating **Program Offer Stage:** Department Requested
Related Programs:
Program Characteristics: In Target

Executive Summary

Environmental Health Community Programs (EHCP) works to eliminate environmental hazards contributing to racial and ethnic health disparities. EHCP areas include community environments, toxics reduction, woodsmoke curtailment, climate change, healthy housing, with a focus on environmental justice and vulnerable populations. EHCP addresses health inequities in lead poisoning, respiratory illness, cardiovascular disease, traffic crash injury. Activities include monitoring, assessing environments, policies, health; technical assistance, data expertise; reporting; communications; direct services.

Program Description

EHCP is a continuum of services to ensure all county residents have access to optimal living conditions. With an environmental justice framework, EHCP focuses first on the highest risk communities with the least access to political and social power such as youth, elders, low-income communities, and communities of color. These communities are engaged so their concerns, expertise, and proposed solutions can be integrated into the following program areas. Community Environments: works with the REACH program to ensure safe and healthy neighborhoods through participation in local planning efforts, data analysis, and technical assistance to help community understand environmental risks. Housing: upholds County regulations on habitability, provides technical assistance, decision support relating to encampments, energy efficiency upgrades, household toxics. Toxics Reduction: identifies exposure risks to contaminated land, air, water, consumer goods, industrial production, and makes technical information accessible to the public as part of empowering communities. Air Quality: implements County Ordinance 1253, curtailing wood burning on winter days with high air pollution. Implementation includes issuing daily air quality forecasts; fielding complaints, investigations, enforcement; conducting outreach campaigns; monitoring health burdens from air pollution; working with governmental and community stakeholders to reduce impacts among the populations most affected. Climate Change: works to understand upstream, emerging health issues related to climate change and protect the public's health from their impacts.

EHCP monitors racial disparities in exposures as well as outcomes as part of its environmental justice approach. Exposure measure examples include proximity to sources of air pollution, presence of lead, toxic fish consumption, urban heat, and access to physical activity.

Outcome measures are drawn from data on deaths and illnesses linked to environmental hazards, such as cancer, asthma, heart disease, diabetes, dementia, lead poisoning, traffic crash injuries, heat illness, and vector-borne disease. These data guide programming to focus on communities experiencing disparities through multilingual services, culturally specific education and communications, partnerships with community-based organizations and culturally specific County programs, and community engagement through coalitions, focus groups, and interagency work groups.

Performance Measures

| Measure Type | Performance Measure | FY23 Actual | FY24 Budgeted | FY24 Estimate | FY25 Target |
|--------------|--|-------------|---------------|---------------|-------------|
| Output | Reach and impressions of community members receiving information on environmental threats | 27,268,288 | 14,000,000 | 14,220,980 | 7,500,000 |
| Outcome | Number of children with reduced Elevated Blood Lead Level (EBLL) as a result of environmental investigations | 99 | 65 | 70 | 65 |
| Outcome | Number of policies adopted that include health- and health justice-based recommendations | 13 | 15 | 15 | 15 |
| Outcome | Proportion of people aware of and complying with the woodsmoke curtailment ordinance | 81% | 80% | 80% | 80% |

Performance Measures Descriptions

Includes all program areas, counting community members receiving mailings, attending events, direct contact with staff, visiting websites/social media, and exposure to media campaigns. Influenced by climate events. Decrease in FY25 reflects a reduced communications budget 2) Dependent on refugee arrivals 3) Policy recommendations are developed with an environmental justice lens. 4) Measured by a survey. Compliance defined as respondents reporting burning wood only on "no restriction days" or not at all.

Legal / Contractual Obligation

City of Portland codes 8.20.210, 8.20.200, 29.30.110, 29.30.060, and Multnomah County Housing Code 21.800; Multnomah County Code Chapter 21.450 Air Quality Regulation of wood burning devices and recreational burning.

Revenue/Expense Detail

| | Adopted General Fund | Adopted Other Funds | Department Requested General Fund | Department Requested Other Funds |
|-------------------------|-------------------------|------------------------|---|--|
| Program Expenses | 2024 | 2024 | 2025 | 2025 |
| Personnel | \$748,597 | \$991,835 | \$734,705 | \$1,328,217 |
| Contractual Services | \$21,276 | \$269,849 | \$22,063 | \$539,505 |
| Materials & Supplies | \$75,601 | \$40,278 | \$71,760 | \$222,900 |
| Internal Services | \$600 | \$218,305 | \$670 | \$296,937 |
| Total GF/non-GF | \$846,074 | \$1,520,267 | \$829,198 | \$2,387,559 |
| Program Total: | \$2,366,341 | | \$3,216,757 | |
| Program FTE | 4.65 | 6.65 | 4.05 | 8.53 |

| Program Revenues | | | | |
|-------------------------|------------|--------------------|------------|--------------------|
| Intergovernmental | \$0 | \$1,369,024 | \$0 | \$2,387,559 |
| Service Charges | \$0 | \$151,243 | \$0 | \$0 |
| Total Revenue | \$0 | \$1,520,267 | \$0 | \$2,387,559 |

Explanation of Revenues

This program generates \$224,053 in indirect revenues.

\$ 861,672 - Modernization Local-State

\$ 667,848 - EPA Fish Advisory

\$286,136 - EPA Environmental Justice

\$ 83,227 - HealthShare of Oregon

\$ 57,822 - Columbia Slough Fish Consumption

\$250,000 - Health Disparities Grant

\$180,854 - SHS

Significant Program Changes

Last Year this program was: FY 2024: 40037 Environmental Health Community Programs

The PWB City Lead Line funding ended as a new treatment system was brought online