

Lead Agency: Health Department

Program Contact: Robert Johnson

Program Offer Type: Existing Operating

Related Programs:

Program Characteristics: Climate Action Plan

Executive Summary

The Community Epidemiology Services (CES) program provides core public health functions to all Community Health Services (CHS) programs. These activities are the "front line" governmental public health essential services required by all CHS programs serving county residents. They include:

- epidemiologic surveillance and outbreak response
- population health data collection and analysis
- application of best and promising evidence-based practices in public health
- effective financial management and fiscal accountability
- quality improvement and performance management
- supportive and strategic communications and health alerts

Program Description

The Community Epidemiology Services (CES) program provides the core governmental public health services to CHS programs. Population data are analyzed to assist programs in optimizing quality and accountability to the communities they serve. CHS programs provide clinical, technical, field-based outreach, and community engagement functions across diverse professional disciplines such as medicine, nursing, public health inspections (food and water), entomology (vector control), and health promotion. These programs must operate in compliance with a substantial body of public health and environmental statutes and ordinances to monitor and control disease. Accurate collection and analysis of programmatic, epidemiological, and environmental data is essential to focus resources on preventing disease and promoting health in vulnerable populations. The CES unit leads CHS programs in implementation of efficient and safe service delivery, coordinated public health data, epidemiologic analysis, and coordinated communication activities.

CES optimizes resources to assure quality and effectiveness of clinical services, data management, and prevention projects. The program provides demographic data for strategic program planning and to assist our community partners in coordinating efforts. Outbreak response is provided through epidemiologic support, statistical modeling, and standardized Investigative Guidelines. CES also supports the Department with implementation of best practices, coordination with prioritized County initiatives, and Public Health Accreditation. This program assures that all CHS services align with the Multnomah County Health Department Strategic Plan.

This program offer is directly related to the Climate Action Plan because of its vital function of epidemiological surveillance and analysis. Action items are 17-1, 17-2, 17-3 as a key stakeholder in adaptation planning and assessment.

Performance Measures

Measure Type	Primary Measure	Previous Year Actual (FY11-12)	Current Year Purchased (FY12-13)	Current Year Estimate (FY12-13)	Next Year Offer (FY13-14)
Output	Quality Improvement training and projects for identified priority CHS programs	9	12	12	14
Outcome	Population data requests completed on time*	90.0%	100.0%	95.0%	95.0%
Quality	Internal customers are "satisfied" or "extremely satisfied"	0.0%	0.0%	0.0%	90.0%

Performance Measure - Description

 **Measure Changed**

*Population data reports are considered "on-time" when in compliance with the initial request timeframe. A new measure of customer satisfaction has been added and a survey developed.

Legal/Contractual Obligation

Oregon Revised Statutes (ORS) 431.416 Local public health authority duties

- (a) Epidemiology and control of preventable diseases and disorders
- (b) Parent and child health services
- (c) Collection and reporting of health statistics
- (d) Health information and referral services
- (e) Environmental health services

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2013	2013	2014	2014
Personnel	\$493,438	\$0	\$392,582	\$0
Contracts	\$9,000	\$0	\$9,000	\$0
Materials & Supplies	\$32,024	\$0	\$41,055	\$0
Internal Services	\$67,325	\$0	\$56,689	\$0
Total GF/non-GF:	\$601,787	\$0	\$499,326	\$0
Program Total:	\$601,787		\$499,326	
Program FTE	4.40	0.00	3.50	0.00
Program Revenues				
Total Revenue:	\$0	\$0	\$0	\$0

Explanation of Revenues

Community Epidemiology Services is funded with \$499,326 in county general fund.

Significant Program Changes

Last year this program was: #40048, Community Epidemiology

One of our positions was reclassified from a Program Manager to a Health Policy Analyst, Sr. and was moved to the Office of Policy and Planning. Funding for this position moved to that Office as well, and is reflected in the 11% decrease in our budget. Policy and communications functions of this position will be met and facilitated in its new location in the Department.