

Program #78334 - Health - Supplemental Datasets for Analytics and Reporting

FY 2025 Adopted

Department: County Assets **Program Contact:** Chris Clancy

Program Offer Type: Internal Service Program Offer Stage: Adopted

Related Programs:

Program Characteristics: New Request, One-Time-Only Request

Executive Summary

The Health Department (HD) seeks to better leverage data to improve business decisions. Much of the data needed to improve internal processes and make strategic business decisions is not in a format that is accessible or ready for automation. This program will fund four limited duration IT staff who bring in and improve the key data sets required to strategically improve Health Department's operations and decision making. This is a refined continuation of FY 2023: 40108-23 and FY 2024 78334-24.

Program Description

This program offer will add an IT Business Systems Analyst and three Developer positions on a limited duration basis. These positions will address Health Department projects around data, automation of reporting, and metrics. Their work will support the key business goals of the divisions and also maximizes the automation of data sets and data analysis saving IT time. Data analysis in the Health Department serves as a powerful tool for advancing equity and racial justice. By uncovering hidden patterns and disparities in health outcomes across race and ethnicity, this analysis paints a clear picture of how systemic biases and injustice impacts well-being. This knowledge empowers the department to prioritize resources, target interventions, and advocate for policies that dismantle root causes of inequity. There is a backlog of priority data related projects. These projects were scored and ranked using criteria that cover racial equality, public disease response, access to data, staff efficiencies, client/patient outcomes and fiduciary risk. Examples include:

- Public Health requires automated access to new data sets used to create public dashboards. This work involves preparing multiple sources of data from Oregon Health Authority (OHA), Oregon Public Health Epidemiology User System (ORPHEUS), CareWare, and morbidity and mortality data.
- Integrated Clinical Services (ICS) requires automated access to new datasets to be support their Value Based Care and Shared Accountability Model implementation with Coordinate Care Organizations (CCOs) and OHA. These data sets are separate from what will be covered by the CEDARS Project (78330). The resulting analytics are use to inform clinical, operational e.g. Pharmacy, and financial decisions.
- In support of the Health Department, IT needs to complete SQL Server Upgrades and the ORPHEUS Re-Architecture.

The Department of County Assets will work with the Health Department to evaluate ongoing need for staff resources in IT focused on Health Department data needs.

Performance Measures								
Measure Type	Performance Measure	FY23 Actual	FY24 Budgeted	FY24 Estimate	FY25 Target			
Output	Percentage of Health Department prioritized requests completed within 3 months	N/A	90%	75%	75%			
Outcome	Percentage of Project Time on these supplemental datasets for these staff members	50%	55%	55%	55%			

Performance Measures Descriptions

- PM 1 Measures ability to meet project deadlines
- PM 2 Measures the project team capacity

Revenue/Expense Detail

	Adopted General Fund	Adopted Other Funds	Adopted General Fund	Adopted Other Funds
Program Expenses	2024	2024	2025	2025
Personnel	\$0	\$790,062	\$0	\$790,062
Materials & Supplies	\$0	\$9,938	\$0	\$9,938
Total GF/non-GF	\$0	\$800,000	\$0	\$800,000
Program Total: \$800,000		\$800,000		
Program FTE	0.00	0.00	0.00	0.00

Program Revenues							
Other / Miscellaneous	\$0	\$400,000	\$0	\$800,000			
Financing Sources	\$0	\$400,000	\$0	\$0			
Total Revenue	\$0	\$800,000	\$0	\$800,000			

Explanation of Revenues

This program is funded via internal service billing to the Health Department.

Significant Program Changes

Last Year this program was: FY 2024: 78334 Health - Supplemental Datasets for Analytics and Reporting