

Program #40044 - Health Data and Analytic Team

FY 2024 Department Requested

Department: Health Department Program Contact: Kathryn McKelvey

Program Offer Type: Support Program Offer Stage: Department Requested

Related Programs:

Program Characteristics: In Target

Executive Summary

This program offer includes a team of developers, analysts and project managers who provide report development and analytic services to the department. In addition, the annual cost of the EPIC practice management, and the Electronic Health Record (EHR) system used by the Health Department is budgeted here.

Program Description

The Health Data and Analytic Team (HDAT) provides business intelligence, data development, analytics, data visualization, and data governance services for the entire department to support decision making. The team leads federal, state and local reporting processes to ensure compliance with funding requirements. They create and maintain hundreds of operational reports for on-going business intelligence needs.

A portion of costs in this program offer are the annual transactional costs, licensing fees and patient statement printing costs associated with the EPIC system hosted by OCHIN (Our Community Health Information Network). All of the medical and dental services provided by the Health department use this electronic healthcare system including: primary care, dental, student health centers, corrections health, STD and other community and home based services.

The Health Data and Analytic Team is committed to centering equity in policy and practice. The team will support the disaggregation of data and advocate for reports and dashboards that allow for a more complete and comprehensive analysis of disparities in health outcomes, recruiting, hiring and retention and help identify operational metrics that evaluate the equity impacts of department policies and practices. The department initiatives focused on IT prioritization and data governance center activities that advance racial equity and help to dismantle white supremacy.

| Performance Measures | | | | | | | | | |
|----------------------|--|----------------|------------------|------------------|---------------|--|--|--|--|
| Measure Type | Primary Measure | FY22 Actual | FY23 Budgeted | FY23 Estimate | FY24 Offer | | | | |
| Output | Number of reports and/or requests created | 125 | 350 | 406 | 420 | | | | |
| Outcome | % of repeat customers for data & business intelligence | N/A | 52% | 52% | 49% | | | | |

Performance Measures Descriptions

The number of reports and requests created demonstrates workload volume for the team for department-wide development and analytic projects. The percentage of repeat customers for data and business intelligence is an indicator of the value the team provides in establishing trust and building usable products from our complex data systems. New internal customers are expected in FY23 so the repeat customer percentage is expected to dip slightly.

Revenue/Expense Detail

| | Adopted General Fund | Adopted Other Funds | Department Requested General Fund | Department Requested Other Funds | |
|----------------------|-------------------------|------------------------|---|--|--|
| Program Expenses | 2023 | 2023 | 2024 | 2024 | |
| Personnel | \$891,781 | \$0 | \$944,664 | \$0 | |
| Contractual Services | \$290,000 | \$0 | \$304,500 | \$0 | |
| Materials & Supplies | \$1,778,506 | \$0 | \$1,867,431 | \$0 | |
| Internal Services | \$147,655 | \$0 | \$148,982 | \$0 | |
| Total GF/non-GF | \$3,107,942 | \$0 | \$3,265,577 | \$0 | |
| Program Total: | \$3,10 | \$3,107,942 | | \$3,265,577 | |
| Program FTE | 5.00 | 0.00 | 5.00 | 0.00 | |

| Program Revenues | | | | | |
|------------------|-----|-----|-----|-----|--|
| Total Revenue | \$0 | \$0 | \$0 | \$0 | |

Explanation of Revenues

Significant Program Changes

Last Year this program was: FY 2023: 40044 Health Data and Analytic Team