

Program #40098 - Epidemiology, Analytics and Evaluation

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Health Department **Department:**

Program Offer Type: Program Offer Stage: As Requested Existing Operating Program

Related Programs:

Program Characteristics: In Target

Executive Summary

The Division is responsible for developing data analytic and reporting infrastructures to collect, coordinate, and analyze population health data and business information across the Health Department. In this capacity, the division will provide data and business intelligence support for strengthening organizational decision-making; assess organizational performance, quality, and compliance; inform policy, and align grant development with strategic priorities.

Program Summary

Department-wide data coordination, data quality, data access, and overall business intelligence provide the Department with the information needed to monitor and understand performance and compliance. Data and analytic strategies guide decisions, policy and service choices, and our areas of focus. The Division includes several units or teams. Community Epidemiology Services, a staff of epidemiologists and research scientists who work with direct service divisions to coordinate and collect data regarding the magnitude of disease burden, disorder, and injury among population groups. Strategy and Grant Development develops and submits grant applications; and supports programs in strategic planning implementation, service improvements, and grant monitoring. Policy Administration is a smaller unit that design-maps, monitors, and manages the Department's administrative and compliance policies through the C360 platform, a documentdriven data system. The Health Data and Reporting unit provides report strategies for ongoing monitoring and analytical support to the staff and programs using EPIC and other large data systems (e.g., Accela, SAP). The aggregation and alignment of activities and services under the Epidemiology, Analytics, and Evaluation Division serves the entire Department, strengthens our approach to the coordination of data collection and data access, analytics, and performance management, particularly among programs with limited capacity. The Division aligns with a strategy to coherently coordinate resources in support of organizational performance to improve whole-person health.

| Performance Measures | | | | | | | | |
|----------------------|--|----------------|------------------|------------------|---------------|--|--|--|
| Measure Type | Primary Measure | FY20 Actual | FY21 Budgeted | FY21 Estimate | FY22 Offer | | | |
| Output | # of data-related collaborations advancing analytic and reporting capacity for continued monitoring | 9 | 10 | 7 | 8 | | | |
| Outcome | # of analytic and reporting platforms to monitor COVID responses and health status of vulnerable populations | 8 | 9 | 7 | 7 | | | |

Performance Measures Descriptions

Revenue/Expense Detail

| | Adopted General Fund | Adopted Other Funds | Requested General Fund | Requested Other Funds |
|----------------------|-------------------------|------------------------|---------------------------|--------------------------|
| Program Expenses | 2021 | 2021 | 2022 | 2022 |
| Personnel | \$2,002,524 | \$254,250 | \$1,498,835 | \$0 |
| Contractual Services | \$7,919 | \$0 | \$42,016 | \$0 |
| Materials & Supplies | \$72,710 | \$32 | \$71,114 | \$0 |
| Internal Services | \$207,400 | \$42,961 | \$215,823 | \$0 |
| Total GF/non-GF | \$2,290,553 | \$297,243 | \$1,827,788 | \$0 |
| Program Total: | \$2,587,796 | | \$1,827,788 | |
| Program FTE | 12.46 | 1.74 | 9.00 | 0.00 |

| Program Revenues | | | | | | | |
|-------------------|-----|-----------|-----|-----|--|--|--|
| Intergovernmental | \$0 | \$297,243 | \$0 | \$0 | | | |
| Total Revenue | \$0 | \$297,243 | \$0 | \$0 | | | |

Explanation of Revenues

Significant Program Changes

Last Year this program was: FY 2021: 40098 Epidemiology, Analytics and Evaluation