

Program #40199K - ARP - Public Health Communicable Disease Services Expansion

5/2/2022

Department: Health Department **Program Contact:** Kim Toevs

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

Related Programs:

Program Characteristics:

Executive Summary

Communicable Disease (CD) is a foundational public health program that protects the health of the community by upholding State of Oregon infectious disease statutes through disease tracking and investigation, disease intervention and control, and response evaluation. The CD Services Expansion will strengthen capacity and work within CD Clinical and Community Services and CD Prevention and Control Program Offers. The scope of expansion includes increased staffing and engagement with BIPOC and other communities to support prevention strategies for vaccination, tuberculosis, hepatitis C, and emerging infectious diseases.

Program Summary

This expansion will increase CD program capacity to address disparities by identifying racial, ethnic, and other community groups who are either at risk of or being impacted by infectious diseases. The program utilizes multiple data sources, including case and contact interviews, syndromic surveillance, and immunization data. The expansion will enable the program to work more closely with communities most impacted by communicable diseases, including BIPOC and unstably housed communities. More deeply engaging community as part of the below focuses will lead to better health outcomes and better access to health and social service resources in the event of a communicable disease diagnosis.

Vaccination: The CD program has long addressed vaccine hesitancy and access to vaccines as prevention strategies. Additional staffing will allow the program to engage communities most likely to be impacted by vaccine-preventable diseases or who have a high prevalence of unvaccinated community members to reduce barriers to vaccination.

Tuberculosis (TB): COVID-19 is compounding the effects of other diseases like TB due to lack of access to care or hesitancy to receive care. For TB, long periods of time spent indoors with family members is another factor: secondary cases from the same household and the number of close household contacts have both increased. Additional staffing will support expanded contact investigations and completion of treatment for latent TB before it becomes active.

Emerging infectious diseases and changing infections: As the current pandemic has made clear, public health must be prepared to prevent, control, and investigate emerging infectious diseases. Additional staffing and the 24/7 call system will provide critical capacity in this area. Additionally, a nurse with FTE dedicated to case management of patients diagnosed with neurosyphilis will ensure adequate treatment and response for an increasing disease burden.

Foundational support: Additional staffing will support Hepatitis C prevention and other communicable disease areas through front desk clinic support, data entry, specimen processing and collection, etc.

Performance Measures								
Measure Type	Primary Measure	FY21 Actual	FY22 Budgeted	FY22 Estimate	FY23 Offer			
Output	# of communicable disease-focused community engagement events	N/A	12	6	12			
Outcome	% of TB contacts who start and complete latent TB treatment	N/A	75%	75%	75%			
Output	# of neurosyphilis cases receiving case management	N/A	5	5	10			

Performance Measures Descriptions

Measure 1: FY22 Estimate is 6 due to not having filled anticipated positions to date.

Revenue/Expense Detail

	Adopted General Fund	Adopted Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2022	2022	2023	2023
Personnel	\$0	\$883,823	\$0	\$698,808
Contractual Services	\$0	\$117,726	\$0	\$0
Materials & Supplies	\$0	\$36,451	\$0	\$12,400
Total GF/non-GF	\$0	\$1,038,000	\$0	\$711,208
Program Total:	\$1,038,000		\$711,208	
Program FTE	0.00	0.00	0.00	0.00

Program Revenues							
Intergovernmental	\$0	\$1,038,000	\$0	\$711,208			
Total Revenue	\$0	\$1,038,000	\$0	\$711,208			

Explanation of Revenues

American Rescue Plan (ARP) Direct County Funding - \$711,208

Significant Program Changes

Last Year this program was: FY 2022: 40199K ARP- Public Health Communicable Disease Services Expansion

This program falls under the County's Public Health Emergency Response ARP Priority Area.