



Program #40010A - Communicable Disease Prevention and Control FY 2025 Department Requested

Department: Health Department **Program Contact:** Sara McCall
Program Offer Type: Operating **Program Offer Stage:** Department Requested
Related Programs:
Program Characteristics: In Target

Executive Summary

Communicable Disease Services (CDS) is a foundational public health program that protects community health by upholding the State of Oregon infectious disease statutes for disease tracking and investigation, disease intervention and control, and response evaluation. CDS is a trusted community resource and responds 24/7 to events of public health importance, such as the COVID-19 pandemic.

Program Description

CDS protects the people of Multnomah County through the foundational public health program of communicable disease control. This is key to achieving the Public Health Division’s goal of Healthy People in Healthy Communities. There are two teams in CDS: CD Investigations and Tuberculosis (TB) Case Management. The CD Investigations team responds to communicable diseases that must be reported to public health. They conduct epidemiologic investigations to identify causes of illness and find people who have been exposed to serious diseases to provide information and care they need to stay healthy. The TB case management team ensures people diagnosed with TB disease adhere to their treatment plan. 78% of people with TB in Oregon are foreign-borne, and the team supports clients and their families throughout treatment. They test people exposed to TB disease and offer treatment for latent TB infection (LTBI) to prevent further disease spread. The team also provides evaluation of TB and treatment of LTBI for newly arrived refugees.

CDS develops and uses multiple data sources and epidemiology tools to understand changes in disease and evaluate public health interventions. They provide technical assistance to internal and external partners to expand infection control capacity in the community. The team is key in response planning for new and emerging infectious diseases. CDS provides data to an international system that tracks communicable disease threats, collecting and sharing essential information with the state of Oregon and the Centers for Disease Control and Prevention (CDC). CDS staff identify racial, ethnic, social, and other community groups who are disproportionately affected by infectious diseases. Priority populations include men who have sex with men (MSM) and BIPOC communities. The team works with individuals, communities and trusted community groups to find ways to reduce risk of disease. CDS continues to strengthen relationships by working directly with community groups or members to share data and culturally sensitive health education.

Performance Measures

Measure Type	Performance Measure	FY23 Actual	FY24 Budgeted	FY24 Estimate	FY25 Target
Output	Number of disease report responses	4,528	4,250	4,538	4,750
Outcome	Location of contacts (pertussis, meningococcal meningitis, Hepatitis A and B) within one day	88%	70%	90%	90%
Quality	Percent of tuberculosis (TB) patients completing treatment within 12 months	95%	96%	96%	96%
Outcome	Percent of work/daycare/school-restrictable diseases with occupation and attendance information	n/a	n/a	n/a	80%

Performance Measures Descriptions

Performance Measure 1: Disease trends continue to fluctuate due to COVID-19, other health system uncertainty.
Performance Measure 3: New measure added in FY25 offer. Work/daycare/school-restrictable diseases include diphtheria, measles, mumps, Salmonella Typhi, shigellosis, STEC, hepatitis A & E, pertussis, and rubella
Performance Measure 4: FY23 actual and FY24 estimate are low due to patients with more complex TB disease requiring longer treatment, secondary to delays in healthcare access. FY25 is set to follow this trend.

Legal / Contractual Obligation

ORS Chapters 433. OAR 333-012-0065: Epi/Accident Investigation and Reporting. OAR 333, Division 17, 18 and 19: Disease Control, Reporting, and Investigation/Control. OAR 333-026-0030: Civil Penalties for Violations of OAR Chapter 333, Divisions 18 and 19. OHA ACDP Investigative Guidelines, per OAR 333, Div. 19. LPHA PEs 01, 03, 25, 43. OHA and CLHO BT/CD & TB Assurances. OAR 437: OR-OSHA: Bloodborne Pathogens 1910.1030. CDC: Immunization of Health-Care Workers, Vol. 46/RR-18; Guidelines for Preventing the Transmission of TB in Health-Care Facilities, Vol. 43/RR-13.

Revenue/Expense Detail

	Adopted General Fund	Adopted Other Funds	Department Requested General Fund	Department Requested Other Funds
Program Expenses	2024	2024	2025	2025
Personnel	\$1,600,662	\$1,874,972	\$1,746,888	\$1,673,640
Contractual Services	\$54,483	\$124,116	\$55,110	\$18,180
Materials & Supplies	\$86,920	\$43,165	\$87,129	\$37,361
Internal Services	\$135,323	\$988,777	\$182,759	\$1,219,764
Total GF/non-GF	\$1,877,388	\$3,031,030	\$2,071,886	\$2,948,945
Program Total:	\$4,908,418		\$5,020,831	
Program FTE	8.71	11.54	9.11	8.99

Program Revenues				
Intergovernmental	\$0	\$2,785,589	\$0	\$2,678,004
Other / Miscellaneous	\$0	\$220,441	\$0	\$245,941
Service Charges	\$0	\$25,000	\$0	\$25,000
Total Revenue	\$0	\$3,031,030	\$0	\$2,948,945

Explanation of Revenues

This program generates \$249,334 in indirect revenues.
OHA Local Public Health Authority - \$2,316,017
Fed Thru State - \$221,947
Fed Thru Other - \$140,040
Charges for services CD-OHS\CDC HepB \$25,000
Occupational Hlth Fees - \$245,941

Significant Program Changes

Last Year this program was: FY 2024: 40010A Communicable Disease Prevention and Control

For FY25, Occupational Health Services moved to Program Offer 40010B