

Program #40011D - HIV Pre-Exposure Prophylaxis Strategy (PrEP) 6/30/2016

Department: Health Department **Program Contact:** Kim Toevs
Program Offer Type: **Program Offer Stage:** As Adopted
Related Programs:
Program Characteristics: One-Time-Only Request

Executive Summary

PrEP (Pre-Exposure Prophylaxis) is daily antiretroviral medication intended to prevent HIV infection in high-risk individuals. Because STDs increase the risk of contracting HIV, the HIV Pre-Exposure Prophylaxis Strategy (PrEP) will make a significant population-level impact in reducing HIV transmission among highest risk populations by targeting individuals who receive services through the Health Department’s STD/HIV/Hep C Community Prevention Program. This best practice strategy is critical for getting to zero cases of HIV in Multnomah County.

Program Summary

The U.S. Public Health Service recommends distributing PrEP (Pre-Exposure Prophylaxis) antiretroviral medication to those at highest risk of HIV infection. The Centers for Disease Control and Prevention (CDC) recommends implementing PrEP programs as a key HIV prevention strategy. Other urban health department STD clinics currently operate this approach. Locally, HIV rates are slowly decreasing due to early treatment of HIV, which drastically reduces transmission to others. The opportunity exists to reach zero cases of HIV in Multnomah County. To get there, it is essential to implement PrEP at a significant scale across communities at highest risk.

Cascade AIDS Project funded for PrEP community education by a pharmaceutical grant, will place two staff once a week each in the Health Department’s STD Clinic to support PrEP education, counseling, and follow-up. The Health Department began a small-scale pilot of PrEP in January, 2016. One-time-only funding will allow the community to scale up these efforts to the level that can reduce population-level HIV infection rates. This funding is needed to assess sustainability through revenue generation from third party billing. The program will include insurance and drug assistance program enrollment support to pay for the drug itself, which will not be paid for with County general fund. PrEP will include STD and HIV testing as well as other clinical labs and medical history, on-going risk reduction and medication adherence counseling, and a pro-active follow-up system for visits every three months. The goal is to transfer clients to a private prescriber within a year after initiation.

The Health Department’s STD/HIV/Hep C Community Prevention Program will implement an equity-based approach to eliminate racial inequities in HIV infection risk. Because STDs are reported to this program and can be used as markers of individuals at highest risk, the program is uniquely positioned to assure access to men who have sex with men (MSM), and in particular MSM of color and low-income/uninsured MSM. PrEP will work in tandem with the broader health care delivery system to assure equal access to PrEP for all residents. Multnomah County has been a leader in HIV prevention strategies. The Health Department has an opportunity and an obligation to prevent HIV and help Multnomah County get to zero cases of HIV.

Performance Measures

Measure Type	Primary Measure	FY15 Actual	FY16 Purchased	FY16 Estimate	FY17 Offer
Output	Number of clients at high risk for HIV started on PrEP.	0	0	30	150
Outcome	Number of PrEP clients diagnosed with HIV during treatment.	0	0	0	0
Quality	Clinical care follows CDC guidance	0	0	95%	95%

Performance Measures Descriptions

- 1) " High risk" defined by CDC guidance.
- 2) With appropriate screening, medication adherence support, and risk reduction counseling, HIV infection should be close to zero.
- 3) Guidance defined as: medication adherence counseling, appropriate clinical labs prior to prescribing, follow-up HIV/STI testing every three months.

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2016	2016	2017	2017
Personnel	\$0	\$0	\$82,354	\$0
Materials & Supplies	\$0	\$0	\$21,863	\$0
Total GF/non-GF	\$0	\$0	\$104,217	\$0
Program Total:	\$0		\$104,217	
Program FTE	0.00	0.00	0.75	0.00

Program Revenues				
Total Revenue	\$0	\$0	\$0	\$0

Explanation of Revenues

Significant Program Changes

Last Year this program was: