

Executive Summary
STD Control Prevention Program

Background/Purpose:

This legislation authorizes the Director of Public Health to amend the grant agreement authorized by Ordinance No. 1280-17, passed November 20, 2017, relating to applying for and accepting a grant from the Ohio Department of Public Health to operate the Sexually Transmitted Disease Control Prevention Program; authorizing the purchase or lease of television and radio advertising time and other print media.

In addition, this will allow us to reduce the incident of Gonorrhea, Chlamydia, Syphilis and other sexually transmitted diseases in the newly formed Region 3 which includes six counties: Ashtabula, Cuyahoga, Geauga, Lake, Lorain and Medina.

We are expanding capacity by having six (6) Disease Intervention Specialists ("DIS") who will continue to allow us to provide partner notification and counseling services to HIV positive and Syphilis positive patients and their partners. The DIS' main objectives are to promote early diagnosis and to contain and eventually eradicate Syphilis and HIV.

This grant funds a portion (40%) of six (6) Disease Intervention Specialists.

Goal: To reduce and ultimately eliminate STD infections in the Northeast Ohio region of six counties through STD prevention and education.

In addition, the sum of \$34,762.50 is appropriated to the Department of Public Health for administrative costs for implementing this program, and the sum of \$184,980.80 is appropriated for the personnel operation cost of the Disease Intervention Specialist, Partner Services Program conducted by the Department.

Estimated Budget: \$219,743.30 (each year)

Term: January 1, 2018 - December 31, 2022

Funding Sources: Centers for Disease Control and Prevention through the Ohio Department of Health to the City of Cleveland Department of Public Health.

Through the Regional HIV/STD Prevention project, CDPH hopes to continue to serve this population and provide services. Through the 2019 Regional HIV/STD Prevention project CDPH has also acquired additional counties that make up Region 3; the six counties include Ashtabula, Cuyahoga, Geauga, Lake, Lorain and Medina. The 2017 U.S. Census population for this Northeast Ohio region is estimated at 2,153,843 residents. In 2017, Cuyahoga County had 158 newly diagnosed HIV cases. Of those 158 new cases, 105 (67%) cases were residents of Cleveland at the time of diagnosis. While this number is lower than previous years, it is still of grave concern to CPDH.

Further analysis was done on this data to see a better picture of the demographics of the HIV/AIDS cases. Male cases were the most prevalent, with 134 cases. 107 cases were African-American, specifically, 93 were African-American males. In Cleveland, there is a prevalence rate of 964.4 per 100,000 and an incidence rate of 27.2 per 100,000. This compares to Cuyahoga County as a whole by 449.2 and 12.7, respectively. As the number of persons being newly diagnosed with HIV/AIDS continues at a steady pace, the number of persons living with HIV/AIDS (PLWHA) continues to rise. In Cuyahoga County, 4,940 people are currently living with HIV/AIDS. Of those PLWHA, 2,543 people are currently living with HIV and 2,397 people are currently living with AIDS. Comparatively in Region 3, 5,706 people are currently living with HIV/AIDS. Of those PLWHA, 2,920 people are currently living with HIV and 2,786 people are currently living with AIDS.

This program will address the public health problem by striving to achieve three goals: Reduce New HIV (and Syphilis) Infections with increased screenings, Reduce HIV/Syphilis Related Disparities and Strengthen Data Coordination. The core plan focuses on key program sectors which include: improved access to STD prevention and treatment services; medical and laboratory services; partner services; increased awareness and communication through media and communication technologies; surveillance and data collection management; training and professional development for staff and medical providers.

Core programs address specific at-risk population groups, (e.g., African American and MSM and bisexual males ages 25-34) in high areas of disease prevalence. Services include diagnosis and treatment in two STD/Reproductive Health Clinics and partner notification to help break the cycle of infection and interrupt the spread of disease. Program goals will be met in part through testing, treatment, counseling, education toward prevention, and awareness in the STD / Reproductive Health clinics.

BUDGET

STD Prevention Grant	
Department of Public Health – Clinical /DIS Services	<i>\$184,980.80</i>
• Partner Services @ 40%	\$184,980.00
Department of Public Health – Program Costs	<i>\$34,762.50</i>
• Travel (mileage)	\$11,022.50
• Professional Development/Training	\$10,000.00
• Printing	\$1,000.00
• Office Supplies	\$2,000.00
• Medical Supplies/Materials	\$5,260.00
• Marketing –radio, billboards, print media	\$5,480.00
Total:	<i>\$219,743.30</i>