



The HIV Prevention Program offers routine counseling and testing for Human Immunodeficiency Virus (HIV). According to Michigan Department of Community Health (MDCH), the number and rate of new HIV diagnoses has been decreasing in Michigan with an average rate of two percent per year.

However, the rate of new HIV diagnoses has increased among black males and the number of cases among black men who have sex with men (MSM) has increased. Additionally, the rate of new diagnoses increased among teens 13-19 years of age and among persons 30-39 years of age. It is quite evident that the epidemic is shifting toward young black males (2010 Profile of HIV/AIDS in Michigan).

In 2010, Muskegon County had 3 new cases of HIV and in 2011, 1 new case of HIV. The Public Health Nurse in the HIV Prevention Program is responsible for ensuring all partners of the positive cases have been notified of the potential transmission. The Public Health Nurse is required to go out into the field and locate the partners, sometimes with very limited locating information. HIV testing is strongly recommended to the partners.

PHMC works closely with many providers and community agencies to increase the awareness of HIV and decrease the misconceptions/fears related to HIV positive individuals.

Pat Krehn, RN, BSN  
Nursing Supervisor

### Staff and Roles

Nursing Supervisor  
Pat Krehn, RN, BSN

Public Health Nurse  
Ann Kolopus, RN, BSN

Clinic Clerk  
Amy Gonyo

### Basis for Program

The HIV Prevention Program is a mandated program, which practices under the Public Health Code, MCL 333.5144 (direct prevention services and interventions provided to the communities and individuals who are at increased risk for acquisition/transmission of HIV), MCL 333.5114a (referral of individual to local health department; assistance with partner notification, etc) MCL333.5131 (serious communicable diseases or infections of HIV infection and acquired immunodeficiency syndrome), and MCL333.5133 (counseling; written, informed consent to HIV test; distribution of pamphlet regarding HIV test to test subject)

### Purpose of the Program

The purpose of the HIV Prevention Program is to prevent the spread of HIV among the high-risk populations, promote healthy living and protect our community from HIV infection. This is done through raising awareness of how HIV infections are transmitted by providing education in the STD clinic, giving presentations/offering HIV counseling, and testing in the community. PHMC works with Teen Health Center at Muskegon High School, Juvenile Detention Center, West Michigan Therapy, Second Chance, Kpep, rescue missions, Webster House services, Muskegon Community College and Club MO'z.

Outreach efforts are primarily targeted at "high risk" individuals as identified by the state. They include:

- Men who have sex with men (MSM)
- Men who have sex with men and women (MSMW)
- Intravenous drug users (IDU), needle drug use and sharing of works
- Commercial sex workers
- Those providing sex for drugs/money
- Those with an existing sexually transmitted infection

In addition, other substantial risk behaviors are taken into consideration.

- Substance abuse
- Jail time
- TB infection
- Mental health illnesses

Also, certain demographics are at higher risk. These include:

- Youth
- African American heterosexual females

## Community Data

### New Diagnoses of HIV/AIDS in Muskegon County by Year

	New HIV Diagnoses	New AIDS Diagnoses
2005	10	10
2006	6	8
2007	2	4
2008	11	2
2009	8	4
2010	3	0
2011	1	3

### Key Findings – 2010 Profile of HIV/AIDS in Michigan

- Rates and numbers of new diagnoses decreased in Michigan.
- Increases were noted among teens for the 5th consecutive trend report.
- 85% of newly diagnosed teens are black, compared to 60% of those aged 20+. Black MSM were 62% of these newly diagnosed teens.
- There were decreases among IDUs-the 5th consecutive report to show these trend-and black females.
- Concurrent diagnoses decreased among black males, all males and overall for the 2nd consecutive trend report.
- There were increases among black MSM, and decreases among white MSM.

## Community Value

The HIV Prevention Program is able to provide valuable services, (counseling, testing, partner notification and referral as appropriate) to the Muskegon County residents. PHMC also provides valuable assistance to the county’s physicians and healthcare agencies. The HIV Prevention Program ensures that the providers are knowledgeable of the current trends of HIV, reporting requirements and referral services available for HIV positive clients.

## Fiscal Year 2011 Financial Information (Unaudited)

Revenues:	FY 2011 Actual	FY 2011 Percentage
Intergovernmental Revenue	\$100,052	91.86%
Medicaid	\$0	0.00%
Fees	\$0	0.00%
Access Health	\$0	0.00%
Transfers In	\$8,870	8.14%
<b>Total Revenues</b>	<b>\$108,922</b>	<b>100.00%</b>

**Expenditures**

Program Salaries/Fringes	\$83,710	76.85%
Other Program Expenditures	\$25,212	23.15%
<b>Total Expenditures</b>	<b>\$108,922</b>	<b>100.00%</b>

