



HIV/STD Co-Infection, Michigan



Number of Cases and Recent Trends:

- In 2009, 167 of the 15,539 gonorrhea case were HIV co-infected (1.1 percent). More than half (54 percent) of these cases resided in the City of Detroit.
- In 2008, 110 of the 590 case of syphilis cases were HIV co-infected (19 percent), although 27 percent of male cases were co-infected. In 2009, 30 percent of overall cases were co-infected, while 40 percent of males were co-infected.

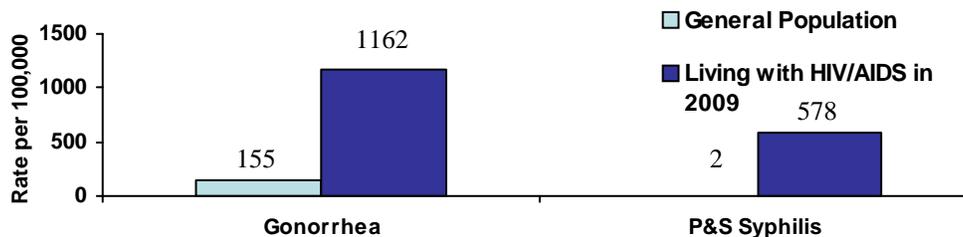
Demographics:

- The cases in which individuals were co-infected with HIV and gonorrhea were 86 percent black and 83 percent male.
- The majority (93 percent) of co-infected females were infected with HIV through heterosexual sex.
- In 2009, 60 percent of male patients with syphilis in Detroit were co-infected with HIV.
- Kent County (38%), Oakland County (27%), and Outer-Wayne County (36%) also had high levels of HIV co-infection among male syphilis cases.

Other Facts:

- Studies show that the risk of acquiring and spreading HIV is two to five times greater in people with STDs.
- The majority of the cases of gonorrhea that were co-infected with HIV had the HIV infection diagnosed first (82%).

2009 Incidence of Gonorrhea and Primary and Secondary (P&S) Syphilis among those with HIV/AIDS Compared to the General Population*



*Syphilis and gonorrhea cases are routinely matched with HIV/AIDS surveillance data

Program Efforts:

- MDCH contracts with the Midwest AIDS Education and training Center at Wayne State University to provide training to clinicians who treat persons living with HIV. A specific focus in recent years has been placed on STD testing and treatment for HIV-positive persons as part of routine medical care.
- Thirty-seven percent of HIV tests performed at publicly funded sites in 2009 were done at STD clinics.

Michigan Department of Community Health



Rick Snyder, Governor
Olga Dazzo, Director

For more information:

Michigan Department of Community Health
HIV/AIDS Surveillance Program

(313) 876-0353
(517) 335-8165

(www.michigan.gov/hivstd) → HIV/AIDS → Statistics and Reports)
State of Michigan HIV/AIDS Statistics and Reports

Michigan Department of Community Health
HIV/AIDS Prevention and Intervention Services
(517) 241-5900

(www.michigan.gov/hivstd) → HIV/AIDS → Prevention and Care)
State of Michigan HIV/AIDS Programmatic Information

Michigan Counseling, Testing, & Referral Sites
www.inspot.org/michigan --click "get checked"

Michigan AIDS Hotline 1-800-872-2437