HIV/STD Co-Infection, Michigan

Number of Cases and Recent Trends:
- In 2011, 259 of the 13,070 gonorrhea cases were co-infected with HIV (2%). 60 percent of these cases resided in the City of Detroit.
- In 2011, 38 percent of all syphilis cases were co-infected with HIV. Of those, 72 percent were residents of the Detroit Metro Area.

Demographics:
- The cases in which individuals were co-infected with HIV and gonorrhea were 60 percent black and 86 percent male.
- 77 percent HIV/gonorrhea co-infected male cases were men who have sex with men (MSM).
- In 2011, 47 percent of male syphilis cases in Michigan were co-infected with HIV.
- Of the co-infected syphilis cases in 2011, 70 percent were black, 28 percent were white, and 2 percent were Hispanic.

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%).

Program Efforts:
- In the 15 counties with the highest HIV prevalence rates, HIV testing was provided as a standard of care to individuals seeking services for the prevention and treatment of sexually transmitted diseases.
- In addition to testing for HIV, 33%(26,736 of 80,637) of testing events performed at an MDCH-designated HIV testing site had an accompanying test for gonorrhea, chlamydia, or syphilis.

For more information:
Michigan Department of Community Health
HIV/AIDS Prevention and Intervention Services
(517) 241-5900
(www.michigan.gov/hivaid → 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

Source: 2012 Epidemiologic Profile of HIV/AIDS in Michigan

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