HIV among Injection Drug Users (IDU), Michigan

Number of Cases and Recent Trends:
- The MDCH estimates that there are 2,920 HIV cases attributed to injection drug users (IDU). This includes men who have sex with men (MSM) who also inject drugs.
- IDUs comprise 14 percent of persons living with HIV in Michigan.
- Between 2006 and 2010, HIV infections with the primary risk factor of IDU have decreased by an average of 12 percent per year. Reductions may be due to needle exchange programs.

Demographics:
- In all areas of Michigan, most HIV cases with a risk of IDU are male (68% Detroit Metro Area to 75% Out-State).
- Black men account for 43 percent of IDU infections statewide, while white men account for 22 percent.
- For women, IDU is the second highest risk factor after heterosexual transmission.
- In the Detroit Metro Area, black persons account for 75 percent of IDU-associated HIV infections, compared to 37 percent in Outstate Michigan.

Other Facts:
- IDUs are more likely to get tested earlier in the progression of HIV infection, compared to heterosexuals or MSM.
- IDUs had the highest percentage of unmet need, or lack of adequate care for HIV.

Program Efforts:
- Nearly 4% (2,960 of 80,637) of the testing events at MDCH-designated HIV testing sites were for individuals self-identified as injection drug users, 55% (1,641 of 2,960) of which share IDU equipment with other users.
- Nineteen percent (3 of 16) of the highly-targeted HIV prevention community based organizations are funded to provide HIV testing specifically to IDUs.

For more information:
Michigan Department of Community Health
HIV/AIDS Surveillance Program
(248) 424-7910
(517) 335-8165
(www.michigan.gov/hivstd → HIV/AIDS → Surveillance and Prevention Services)
State of Michigan HIV/AIDS Programmatic Information
Michigan Counseling, Testing, & Referral Sites
www.mspot.org/michigan → click "get checked"
Michigan AIDS Hotline 1-800-872-2437

Source: 2012 Epidemiologic Profile of HIV/AIDS in Michigan