

National HIV Behavioral Surveillance (NHBS) Fact Sheet from Interviews among Men Who Have Sex with Men Wayne County 2008

What is NHBS?

- The National HIV Behavioral Surveillance System (NHBS) is a survey funded by the Centers for Disease Control and Prevention (CDC) to monitor behaviors of populations at high risk of HIV infection
- Men who have sex with men (MSM) are at an increased risk for infection with HIV and NHBS interviews the MSM population every 3 years
- Detroit participated in the MSM cycle in 2008 and will again participate in the MSM cycle in 2011
- Information collected from NHBS MSM cycles can be used to describe trends in the MSM population in Wayne County, identify gaps in prevention services, and help design more effective HIV prevention programs

Characteristics of Sample

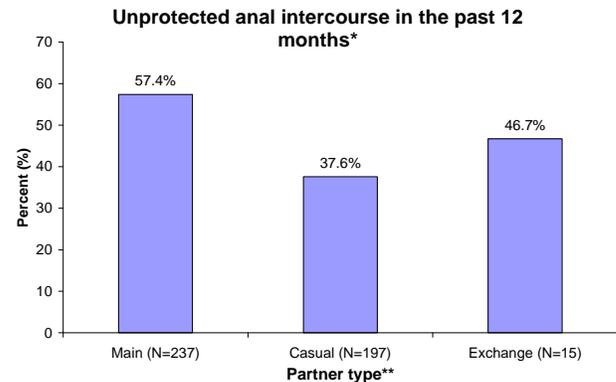
- Out of 516 MSMs interviewed, the 2008 sample used for most of the analyses include men who had sex with another male in the 12 months prior to the interview (388 individuals)

	N=388	%
Race		
Black	214	55.2
White	114	29.4
Hispanic	33	8.5
Other	27	7.0
Age		
18-19	60	15.5
20-24	127	32.7
25-29	63	16.2
30-39	63	16.2
40-49	54	13.9
50+	21	5.4
Sexual Identity*		
Homosexual	284	73.6
Bisexual	94	24.4
Heterosexual	8	2.1

*2 Unknown

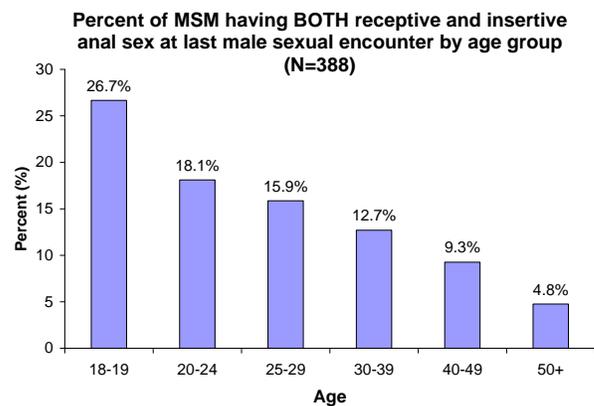
Sexual Behaviors

- 49% reported having 3 or more sexual partners in the 12 months prior to the interview
- Over 1/3 of the sample reported unprotected anal sex at last male sexual encounter
- 32% were unaware of their partner's HIV status at last male sexual encounter

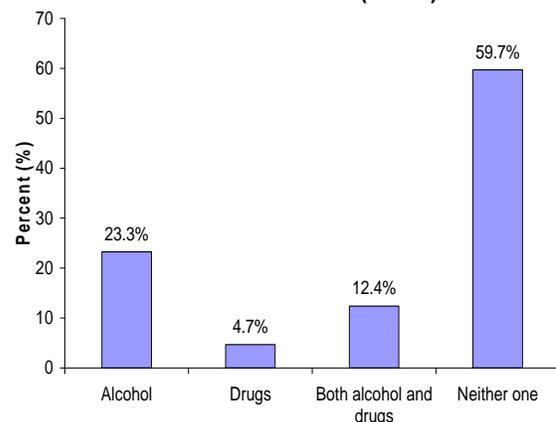


*Categories are not mutually exclusive

A **main partner is a partner to whom one feels committed to above anyone else (e.g., boyfriend); a **casual partner** is a partner to whom one does not feel committed or know very well; an **exchange partner** is a partner one has sex with in exchange for things like money or drugs



Alcohol or drug use before or during last male sexual encounter (N=387)



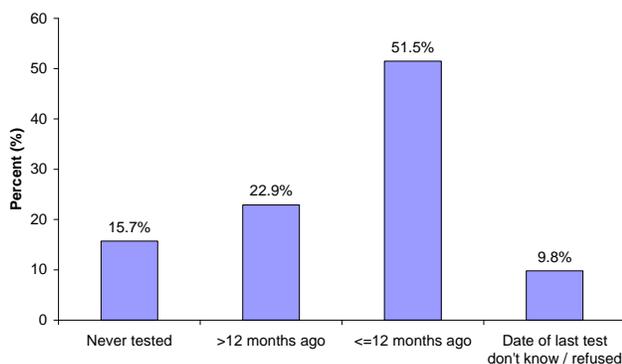
Meeting male partners

- 40% reported that they met their most recent sexual partner at a bar or club
- In the 12 months prior to interview
 - 65% reported going out to a place to meet men once a week or more
 - 71% reported that they did NOT use the internet to look for sex partners

HIV Testing

- Of those who visited a health care provider in the 12 months prior to the interview, 61% were not offered an HIV test
- The most common reasons for not getting tested in the 12 months prior to the interview were
 - Afraid of finding out (23%)
 - Think low risk for HIV infection (19%)

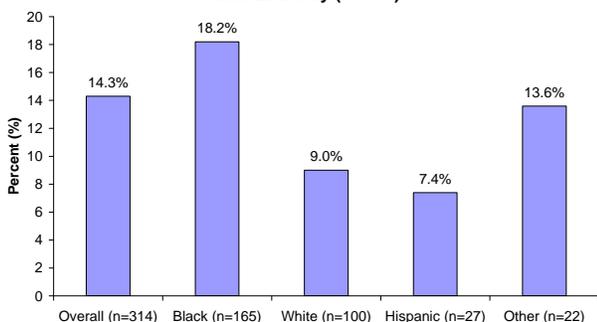
Most Recent HIV Test (N=388)



Prevention Activities

- 72% reported that they received free condoms in the past 12 months
- Of those that received free condoms, 84% used free condoms in the past 12 months

Percent of MSM2 Sample Infected with HIV by Race/Ethnicity (N=314)



- 7% self-reported as being HIV positive
- Of those who were HIV-positive, 70% were unaware of their infection (did not self-report as HIV-positive)

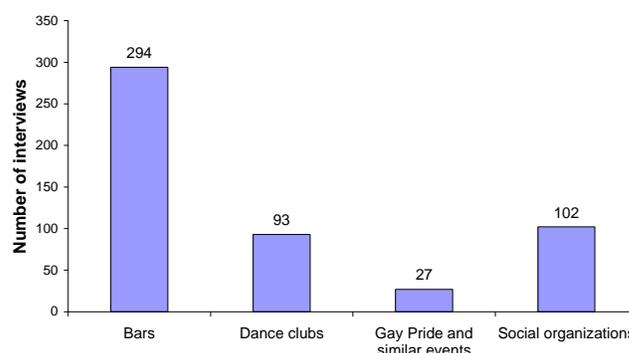
Detroit Local Questions (N=496)

- 62% are very concerned about becoming infected with HIV
- While 90% believe there are medications to lengthen the lives of those with HIV, 73% believe that those with HIV do not get the medication they need
- 61% believe that those at high risk for HIV have access to prevention services
- 29% of respondents are unaware that having another STD increases the risk for HIV infection

Importance of venue participation

- The participation of venues where MSM frequent (bars, clubs, community organizations) allows NHBS staff to locate MSMs in the metro Detroit community
- A greater variety of venues and a higher participation rate for the 2011 cycle would allow a better representation of the MSM population in Wayne County
- Consenting individuals participate in an anonymous interview and anonymous HIV test and receive cash incentive for their time

Number of completed interviews at different venues for MSM2 (N=516)



Questions or want to learn more about NHBS in Detroit?

- Please contact:

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