

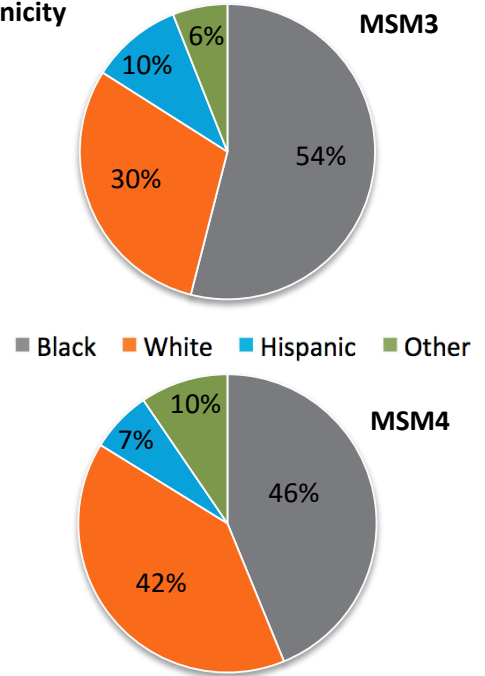
NHBS Comparative Fact Sheet, Men Who Have Sex with Men, Michigan, 2011 and 2014

Background

- 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 for HIV infection.
- The Michigan Department of Health and Human Services participated in the men who have sex with men (MSM) data collection cycles in 2004, 2008, 2011 and 2014.
- Information collected from the NHBS MSM cycles can be used to describe trends in the MSM population in Wayne and Oakland Counties, identify gaps in prevention services and help design more effective HIV prevention programs.
- This sample includes men who live in Wayne or Oakland Counties, Michigan, who have had sex with a man in the 12 months preceding the interview and participated in the third or fourth MSM cycle.

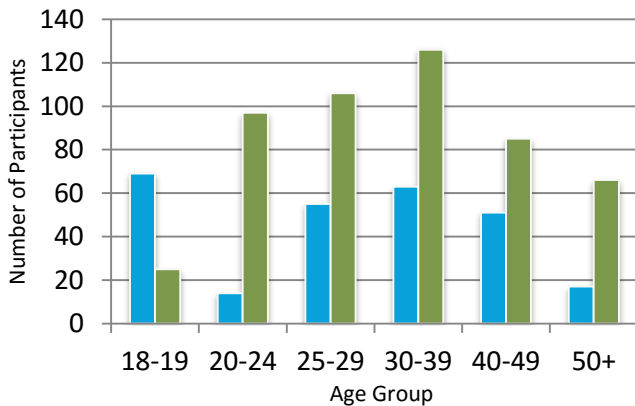
Demographic Characteristics

Race/Ethnicity



Testing

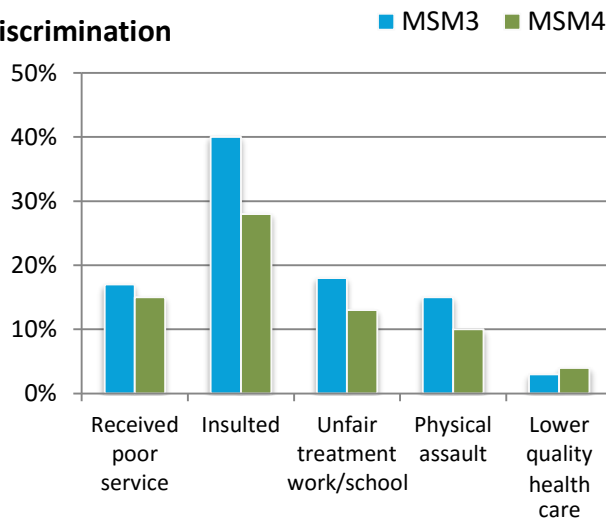
Ever tested for HIV



Prevention

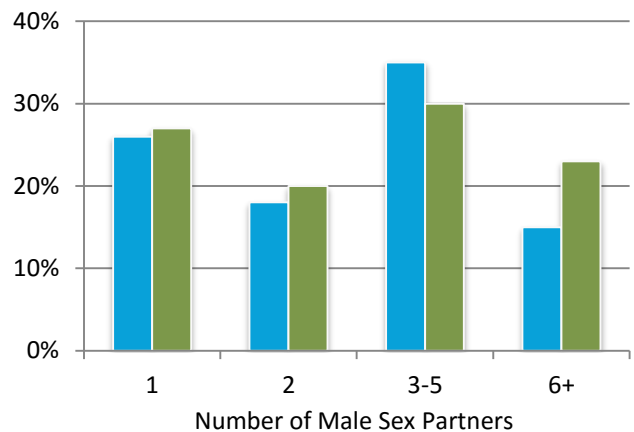
- Of the self-reported HIV negative men, 89% among MSM3 have had an HIV test during their lifetime and 90% among MSM4.
- The most common reasons for not being tested were perceived low risk (40% MSM3, 44% MSM4) and fear of learning HIV status (31% MSM3, 20% MSM4).
- The majority of men knew their last partner's HIV status (64% MSM3, 66% MSM4).

Discrimination



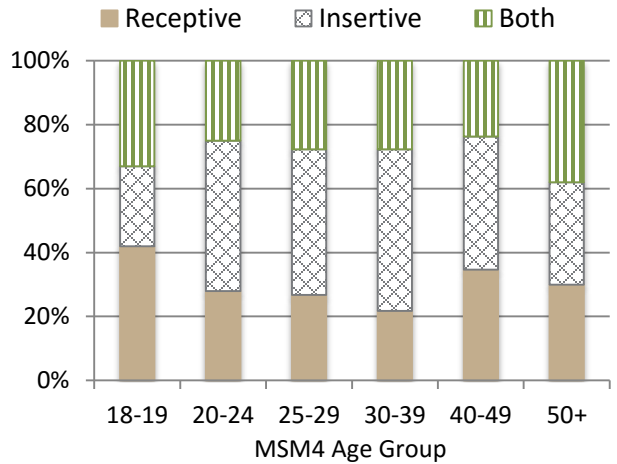
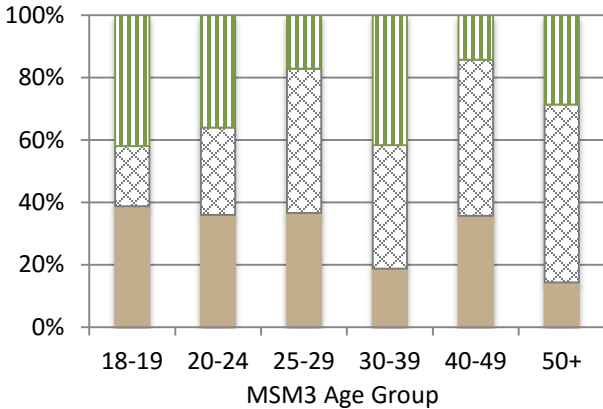
Sexual Behaviors

Number of male sex partners, past 12 months

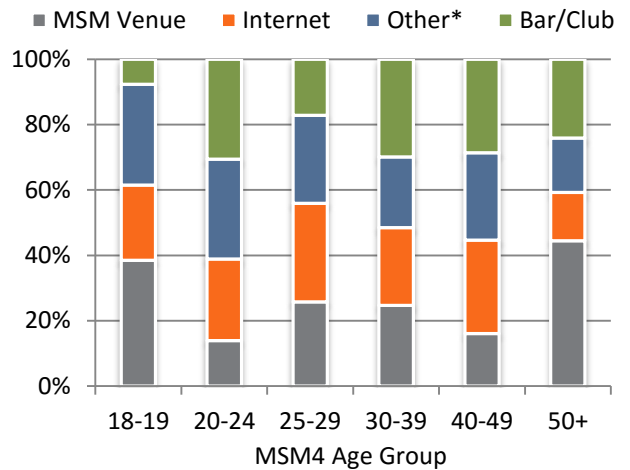
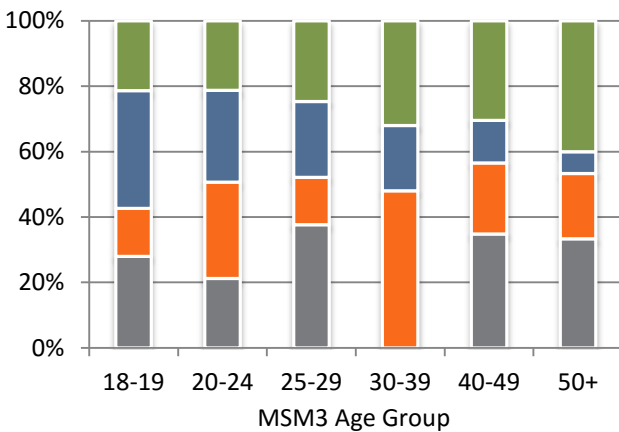


Sexual Behaviors, continued

Type of sexual encounter by age group



Venue where men met last male sexual partner



In both samples, men who use the internet to meet men more frequently, are more likely to have a greater number of sexual partners in a given year.

Sexual Behaviors – MSM3

90% of men reported any anal sex in the last year

During the most recent sexual encounter:

- 26% receptive anal sex only
- 34% insertive anal sex only
- 22% both receptive and insertive anal sex

Sexual Behaviors – MSM4

During the most recent sexual encounter:

- 28% receptive anal sex only
- 44% insertive anal sex only
- 28% both receptive and insertive anal sex

Health Characteristics

- 59% of MSM3 and 76% of MSM4 had health insurance at the time of the interview.
- Among MSM3, only 6% of men had been diagnosed with an STD in the past 12 months.

Of the 411 men interviewed...

- 4% (15) gonorrhea
- 2% (8) chlamydia
- 1% (3) syphilis

- Among MSM3, 13% of men had been diagnosed with an STD in the past 12 months.

Of the 562 men interviewed...

- 5% (29) gonorrhea
- 3% (17) chlamydia
- 4% (20) syphilis

* Other venues = primary purpose not to meet other MSM