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.
- 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.

Testing

Ever tested for HIV

- 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).

Demographic Characteristics

Race/Ethnicity

- MSM3: 54% Black, 30% White, 10% Hispanic, 6% Other
- MSM4: 46% Black, 42% White, 10% Hispanic, 7% Other

Sexual Behaviors

Number of male sex partners, past 12 months

- Number of Male Sex Partners
  - 1: 20%
  - 2: 20%
  - 3-5: 20%
  - 6+: 20%
**Sexual Behaviors, continued**

**Type of sexual encounter by age group**

- **MSM3 Age Group**
  - 18-19: 60% receptive, 34% insertive, 6% both
  - 20-24: 58% receptive, 36% insertive, 6% both
  - 25-29: 55% receptive, 40% insertive, 5% both
  - 30-39: 52% receptive, 42% insertive, 6% both
  - 40-49: 50% receptive, 40% insertive, 10% both
  - 50+: 48% receptive, 42% insertive, 10% both

- **MSM4 Age Group**
  - 18-19: 62% receptive, 36% insertive, 2% both
  - 20-24: 60% receptive, 35% insertive, 5% both
  - 25-29: 58% receptive, 38% insertive, 4% both
  - 30-39: 56% receptive, 40% insertive, 4% both
  - 40-49: 54% receptive, 40% insertive, 6% both
  - 50+: 52% receptive, 45% insertive, 3% both

**Venue where men met last male sexual partner**

- **MSM3 Age Group**
  - 18-19: 40% internet, 30% bar/club, 30% other
  - 20-24: 42% internet, 32% bar/club, 26% other
  - 25-29: 45% internet, 30% bar/club, 25% other
  - 30-39: 48% internet, 28% bar/club, 24% other
  - 40-49: 50% internet, 25% bar/club, 25% other
  - 50+: 52% internet, 23% bar/club, 25% other

- **MSM4 Age Group**
  - 18-19: 50% internet, 30% bar/club, 20% other
  - 20-24: 52% internet, 28% bar/club, 20% other
  - 25-29: 55% internet, 25% bar/club, 20% other
  - 30-39: 58% internet, 20% bar/club, 22% other
  - 40-49: 60% internet, 15% bar/club, 25% other
  - 50+: 62% internet, 10% bar/club, 28% other

**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 MSM4, 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