

National HIV Behavioral Surveillance

What is NHBS?

National HIV Behavioral Surveillance (NHBS) is a Centers for Disease Control and Prevention (CDC)-funded initiative designed to gather information from populations disproportionately affected by HIV. These populations include heterosexually active persons at higher risk (HET), men who have sex with men (MSM) and persons who inject drugs (PWID). NHBS is administered in rotating cycles focusing on populations of interest. The information gathered from the survey is used to inform prevention initiatives, identify community needs and describe trends in these populations.

Types of data collected:

- Demographics.
- Social networks.
- Sexual behavior.
- Injection and non-injection drug use.
- Alcohol and drug treatment.
- HIV testing experiences.
- Health conditions.
- Prevention activities.
- Stigma and discrimination.



Who is sampled?

For the HET and PWID populations, participants are sampled using respondent-driven sampling methodology wherein initial participants distribute coupons for participation to their peers. MSM participants are sampled at venues frequented by the LGBTQ+ community such as gay bars and pride events. All participants are recruited from the Detroit metropolitan area (i.e. Detroit, Wayne County, Oakland County and Macomb County).



Bureau of HIV
and STI Programs

For additional HIV/STI data reports, visit:

Michigan.gov/HIVSTI.

The Michigan Department of Health and Human Services (MDHHS) does not discriminate against any individual or group on the basis of race, national origin, color, sex, disability, religion, age, height, weight, familial status, partisan considerations, or genetic information. Sex-based discrimination includes, but is not limited to, discrimination based on sexual orientation, gender identity, gender expression, sex characteristics, and pregnancy.

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Examples of past data:

The data from NHBS has been used in a multitude of ways to generate reports, fact sheets and presentations. All data is de-identified.



58% of MSM in 2017 were aware of PrEP.

19% had taken PrEP.



13% of PWID in 2018 were aware of PrEP.

7% had taken PrEP.



42% of HET in 2019 were aware of PrEP.

<1% had taken PrEP.

How can you help?

If a patient or client asks you about NHBS, let them know about it and inform them of the [Michigan Department of Health and Human Services webpage](#) if they would like more information. Educate patients/clients on the importance of being tested for HIV, knowing their status and the status of their partner(s), and practicing safe sexual behaviors. You can always reach out to the Bureau of HIV and STI Programs at the Michigan Department of Health and Human Services for further assistance and resources.



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