

Sexual Behaviors of Participants and Partners, 2017-2019

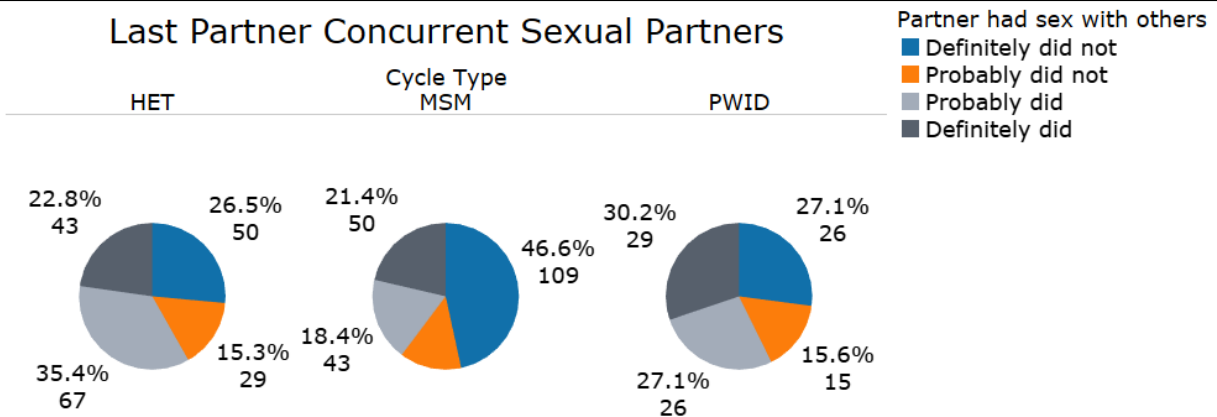
National HIV Behavioral Surveillance (NHBS)

The National HIV Behavioral Surveillance Survey (NHBS) is designed to gather information from populations overburdened by HIV infection. These populations include heterosexually active persons at increased risk (HET), men who have sex with men (MSM), and persons who inject drugs (PWID). NHBS is administered in rotating cycles focusing on target populations. The information gathered from the survey is used to inform prevention initiatives, identify community needs, and describe trends in these populations.



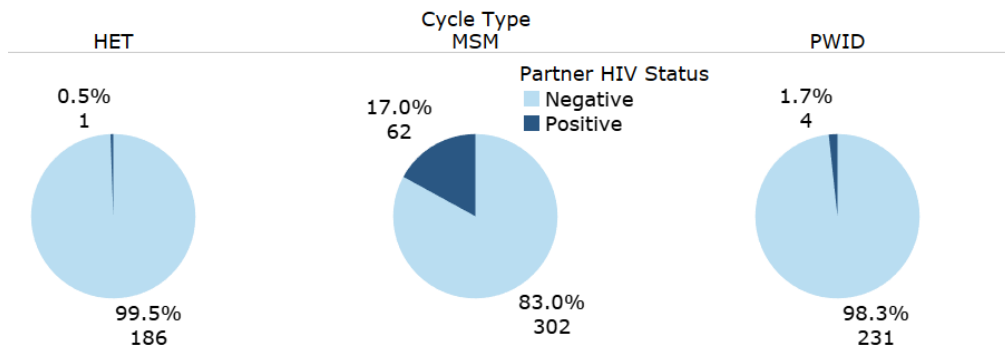
This fact sheet uses data from round five of the NHBS survey in Michigan, with MSM data being collected in 2017, PWID in 2018, and HET in 2019. Data reflect these priority populations in the metropolitan Detroit area, which includes the city of Detroit, Wayne County, Oakland County, and Macomb County.

Last Partner Concurrent Sexual Partners



Seventeen percent of MSM partners were HIV positive, whereas 1.7% of PWID partners were positive and <1% of HET partners were positive. However, fewer HET reported knowing their last partner's status (n=187) than PWID (n=235) or MSM (n=364).

Last Partner HIV Status

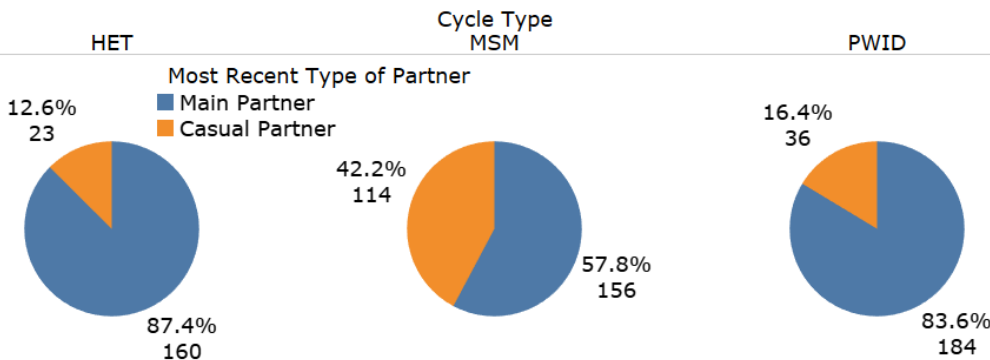


For HET and PWID, more than half of participants reported that their partner probably or definitely had concurrent sexual partners during their sexual relationship. For MSM, less than half reported this.

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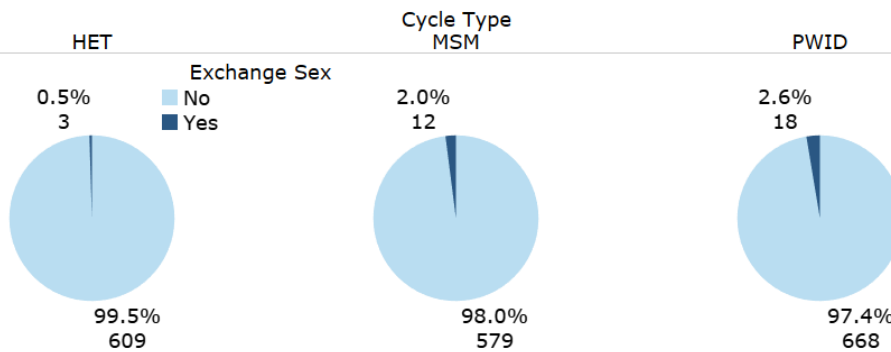
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Most Recent Partner Type



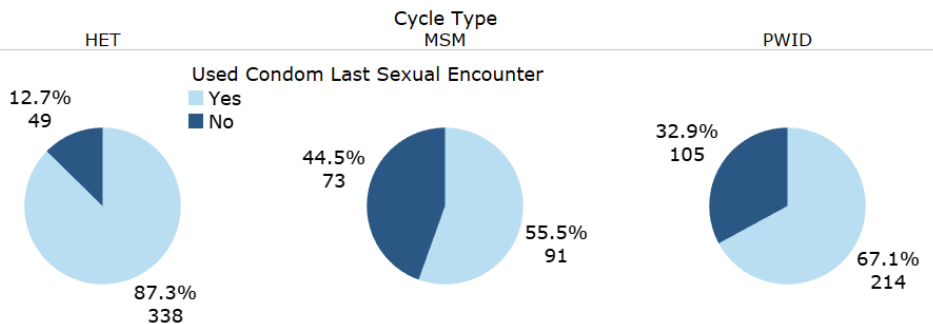
The majority of participants' most recent partner was a main partner. MSM had a higher percentage (42.2%) of casual partners than HET (12.4%) or PWID (16.4%).

Exchange Sex



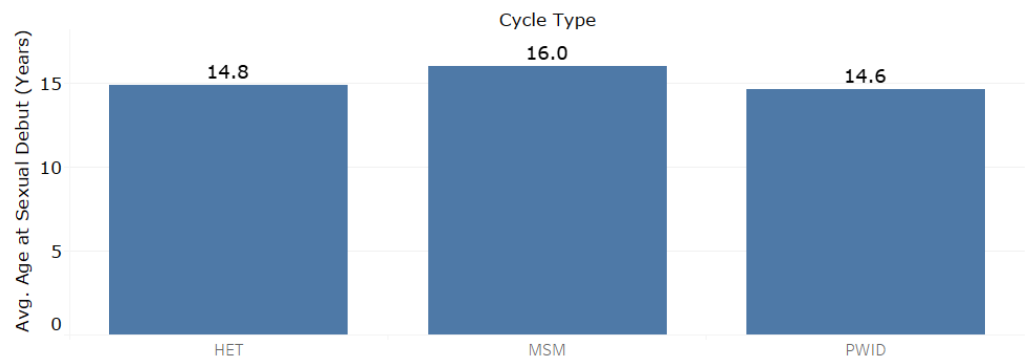
PWID engaged in more exchange sex (2.6%) than MSM (2.0%) or HET (0.5%) but the majority of participants in any cycle did not engage in exchange sex.

Condom Use with Latest Partner



Most participants used a condom with their last sexual partner. More MSM did not use a condom (44.3%) than HET (12.7%) or PWID (32.9%).

Average Age at Sexual Debut



MSM had the highest average age at sexual debut (16.0 years old), followed by PWID at 14.6 years old. HET had the lowest average age at sexual debut at 14.5 years.