

National HIV Behavioral Surveillance (NHBS)

Fact Sheet from interviews among persons who inject drugs (PWID) in Wayne and Oakland Counties, MI, 2015

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 for HIV infection.
- Michigan Department of Health and Human Services (MDHHS) participated in the injection drug use (IDU) cycle in 2006, 2009, 2012, and 2015.
- Information collected from NHBS IDU cycles can be used to describe trends among PWID in Wayne and Oakland County.
- In 2018, MDHHS will again participate in the NHBS IDU cycle, this time including Macomb County residents.

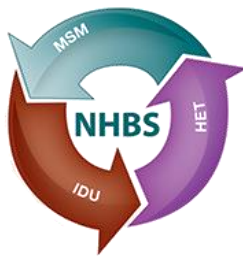


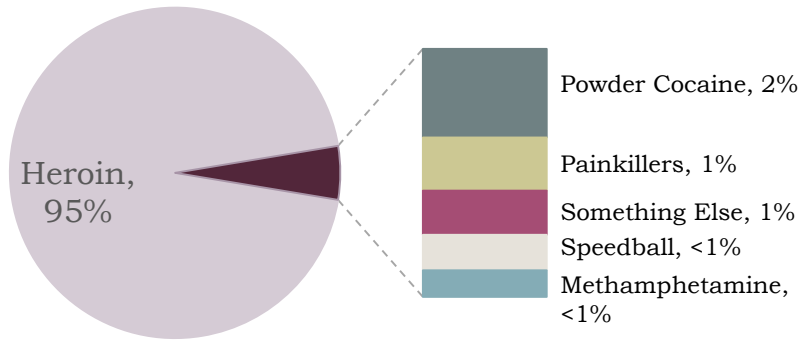
Table 1: Select Characteristics of Participants, n =591

Characteristic	n	%
Gender		
Male	385	65%
Female	204	35%
Transgender	2	<1%
Age		
18-19	2	<1%
20-24	17	3%
25-29	43	7%
30-39	80	14%
40-49	65	11%
50+	384	65%
Race /ethnicity		
Black	399	68%
White	166	28%
Hispanic	9	2%
Multi-racial/Other	17	3%
Poverty Status		
Above Poverty	139	24%
Below Poverty	425	72%
Missing	27	5%
Residence		
Detroit	506	86%
Oakland Co.	15	3%
Other	7	1%
Wayne Co.	63	11%
Employment		
Employed full-time	18	5%
Employed part-time	31	8%
Not in Work Force	322	87%
Unemployed	216	37%
Other	4	1%
Education		
Bachelors Degree or higher	11	2%
Grades 1 through 8	28	5%
High School Diploma or GED	247	42%
Some college, Associate Degree	149	25%
Some high school	156	26%
Sexuality		
Bisexual	25	4%
Gay	6	1%
Heterosexual	560	95%

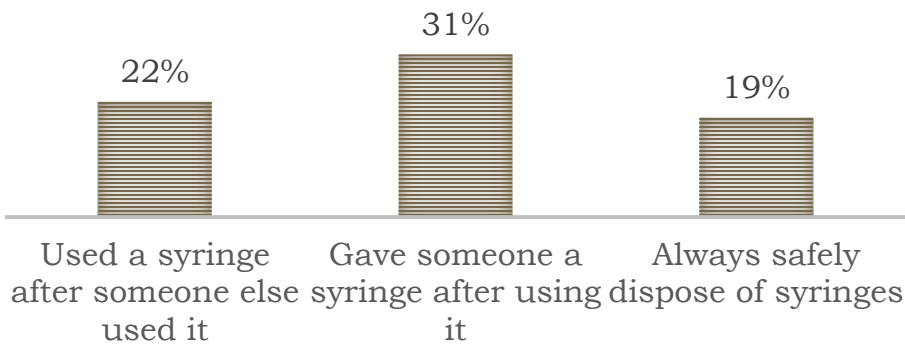


Injection Drug Use and Health

Drug at First Injection

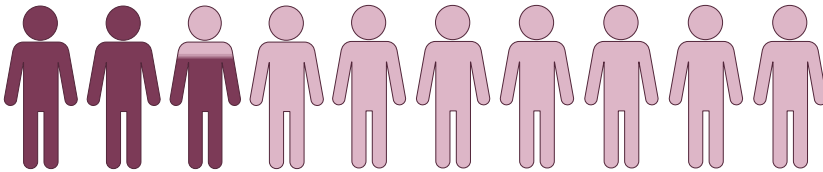


Syringe Safety Practices (in the past year)

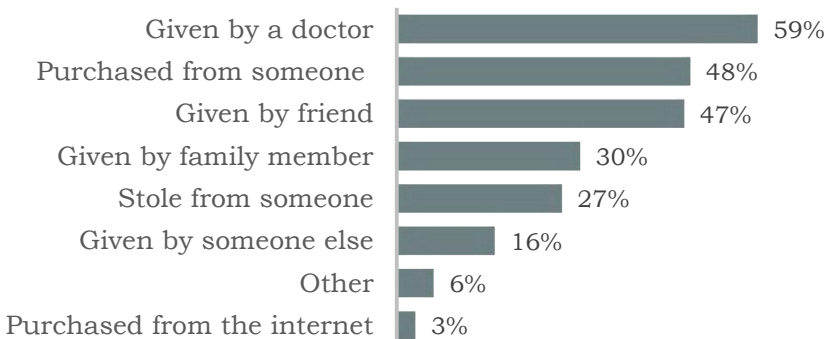


Hooked on Painkillers

27 percent of respondents reported being hooked on painkillers prior to ever injecting drugs



How did you get painkillers at first use?



- The 2015 survey cycle of PWID consisted of 591 participants who had used injection drugs in the past 12 months and met the residency requirements. Some key findings:
 - 19 percent of people reported always disposing of used syringes safely
 - 87 percent of respondents recall ever being tested for HIV. 40 percent tested in the past year
 - 1.3 percent of participants had ever tested positive for HIV
 - 79 percent of respondents reported ever testing for Hepatitis C. Of those, half reported testing positive
 - 45 percent of respondents had overdosed in the past
 - The median age at first injection among respondents was 22 years old.

For more information on NHBS, contact Emily Higgins at 248-424-7916 or higginse@michigan.gov

