NHBS IDU 2018 Fact Sheet - Memphis, TN

What is NHBS?

The Centers for Disease Control and Prevention (CDC) started the National HIV Behavioral Surveillance (NHBS) system in 2003 to understand HIV risk behaviors among groups at risk for HIV infection. Over 20 US cities participate in NHBS. Each year or "cycle," NHBS activities focus on one of three populations: men who have sex with men ("MSM"), heterosexually active adults ("HET"), and people who inject drugs ("PWID" or "IDU"). A single cycle is repeated every three years. The Tennessee Department of Health contracts with the Shelby County Health Department to perform NHBS activities within the Memphis metropolitan statistical area (MSA). Memphis' project is locally called TRUST Memphis.

How were data collected for IDU 2018?

Between August and December 2018, NHBS staff opened two field sites in the Memphis MSA where PWID frequented. Ten initial "seeds" were encouraged to complete the NHBS survey and, if eligible, were asked to recruit 2–5 PWID in the community. Any additional participants who met the eligibility criteria and completed the survey were asked to recruit more people for the survey.

Who could take the IDU 2018 survey?

- Adults (18 years or older)
- People who injected drugs in the last 12 months
- Residents of Shelby County or the surrounding counties



Participant demographics and socioeconomic characteristics, n=564		
Characteristic	n (%)	
Gender		
Cisgender male Cisgender female	395 (70.0) 163 (28.9)	
Transgender	6 (1.1)	
Age		
18-34	180 (31.9)	
35–44	141 (25)	
45–54	145 (25.7)	
55+	98 (17.4)	
Race/ethnicity		
Non-Hispanic black	232 (41.1)	
Non-Hispanic white	317 (56.2)	
Hispanic	10 (1.8)	
Non-Hispanic other	5 (0.9)	
Sexual identity		
Heterosexual	467 (82.8)	
Bisexual	80 (14.2)	
Homosexual	15 (2.7)	
Unknown	2 (0.4)	
Level of Education		
Less than high school	180 (31.9)	
High school grad or GED	268 (47.5)	
Some college or higher	114 (20.2)	
Unknown	2 (0.4)	
Household federal poverty level (F		
< 100% FPL	415 (73.6)	
≥ 100% FPL	149 (26.4)	
Homeless in past 12 months	207 (60.6)	
Yes	387 (68.6)	
No	175 (31.0)	
Unknown	2 (0.4)	
Currently unemployed or unable t		
No	419 (74.3)	
INU	145 (25.7)	









Sexual and other health behaviors the past 12 months among cisgender male and female participants, total=558

Characteristic	No. (%)
Condomless vaginal or anal sex	369 (66.1)
More than three sex partners	303 (54.3)
Sex exchange	211 (37.8)
Shared needles at last injection	278 (49.8)
Injection of heroin or opioids	511 (91.6)
Injection of methamphetamine	283 (50.7)

Health care access, HIV, and Hepatitis C virus (HCV), total=564

Characteristic	No. (%)
Had health insurance	145 (25.7)
Saw a health care provider*	354 (62.8)
Had regular source of primary care	424 (75.2)
Had an HIV test*	227 (42.2**)
Ever had an HCV test	312 (55.3)

Questions?

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Tennessee Department of Health

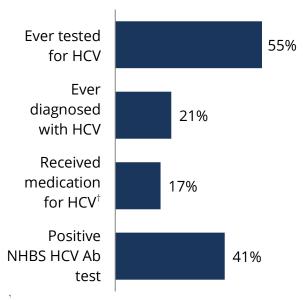
HIV, Sexually Transmitted Disease, Viral Hepatitis 710 James Robertson Parkway Nashville, TN 37214

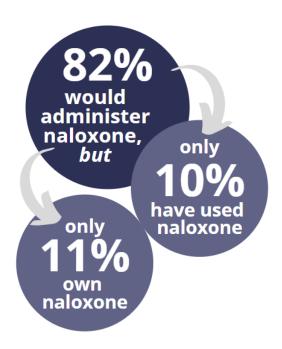
Additional resources:

CDC.gov/HIV/statistics/ systems/NHBS

tinyurl.com/NHBSMemphis







^{**}Among those who did not report living with HIV

[†]Among those who reported previous HCV diagnosis