

Oregon Health Authority and Portland State University are conducting a project funded by the Centers for Disease Control and Prevention (CDC), the National HIV Behavioral Surveillance Project (NHBS), known locally as Chime In. Portland-Vancouver metropolitan statistical area is one of 22 cities nationally that conducts NHBS. Questions in the survey are related to risk behaviors and prevention services among groups at highest risk for HIV infection. Anonymous HIV testing contributes knowledge of prevalence of previously unrecognized HIV infection among MSM in the Portland-Vancouver area. Locally specific questions help inform public health officials and others about the uptake and impact of public health activities designed to reduce HIV and other sexually transmitted infections. In addition, local questions collect information about other important health issues such as homelessness and opioid misuse. Overall, Chime In helps state and local health departments establish and maintain better HIV prevention and treatment programs for people in the Portland and Vancouver area. The population surveyed rotates annually among three groups: men who have sex with men (MSM), people who inject drugs (PWID), and heterosexuals at increased risk of HIV (HET). In 2018, the survey population is people who inject drugs.

The IDU cycle utilizes respondent driven sampling (RDS), or "snowball sampling". In RDS, up to 10 "seeds" are identified and recruited to participate. Seeds are people who use injection drugs with a strong social network, and they are the start of the recruitment chain. Seeds take the survey and HIV test, then refer their peers to go through the same process. They can recruit up to 5 peers. Those peers in turn, will take the survey, and once completed, the seed will be given a cash incentive. The peers who were recruited by the seed have the option of recruiting 3-5 other peers, and the process goes on.

Beginning in June 2018, Chime In staff will begin surveying people who inject drugs. Participants will receive \$25 cash for completing an interview, \$25 cash for taking an HIV test, and \$10 cash for each peer they successfully recruit. All Chime In activities will be conducted in a mobile interviewing unit. The survey and HIV test is anonymous, and participants have the option of opting out of the HIV test, and referral of their peers if they choose.

Chime In seeks support from local health department officials, community leaders, and community organizations who might make use of the information they collect. If you have questions or concerns, please contact either of the Co-Principal Investigators, Sean Schafer, MD, MPH at OHA (971-673-0181) or Roberto Orellana, PhD, MPH at PSU (503-725-5022), or Chime In Project Coordinator, Amisha Bhattarai, MPH, CPH (971-673-0079).

## Chime In 2018 Timeline NHBS-IDU5 Portland, OR and Vancouver, WA

## January: Conduct outreach for key informant February - April: interviews with community members, and Conduct focus groups, and key informant local organizations interviews with community members, and Meet with professional stakeholders to professionals develop local questions workgroup Meet with stakeholders to create and finalize local questions Identify and finalize field site location and hours May: Recruit, interview, and train field staff Identify and recruit seeds June-December: Data collection (interviews and testing) December: Wrap up data collection activities Mid 2019: Data dissemination