

## **Methamphetamine Use Trends among Street-recruited Gay and Bisexual Males, from 1999 to 2007**

Street outreach encounters were used to collect data of reported alcohol and other drug use among gay and bisexual males (N=11,375) in Hollywood and West Hollywood, California over a 9-year period from January 1999 to December 2007. Analyses were conducted to assess demographic data, self-reported HIV status, and frequency of alcohol and other drug use. Participants averaged 32.3 (SD=7.7) years, slightly over half were Caucasian/white (53%), and most were identified as gay (85.8%). Self-reported HIV seroprevalence was 20.7%. Observations began January to June 1999, with 46.0% reporting recent methamphetamine use, and ended July to December 2007, with 24.8% reporting recent use of methamphetamine. Percent reporting methamphetamine use peaked in the first half of 2002 at 53% and dipped to a low of 11.1% in the second half of 2006. Findings demonstrate the common use of methamphetamine over the observation period in this high-risk group even in the face of a recent decline in reported use. These data also indicate the need for ongoing methamphetamine abuse and HIV-prevention interventions in this particular high-risk population.