During first quarter data collection interviews were conducted with respondents who were arrested by 16 different agencies in Maricopa County. Phoenix Police Department, Glendale Police Department, Mesa Police Department, and the Maricopa County Sheriff’s Office (MCSO) had the largest percentages of arrestees in the sample.

The percent of arrestees testing positive for marijuana, cocaine, and methamphetamine is similar across all four law enforcement agencies and all 16 agencies combined. The percent of arrestees testing positive for alcohol and opiates varies by agency. Mesa Police Department had the highest percentage (17.6 percent) of arrestees test positive for alcohol, while MCSO had no arrestees test positive. Phoenix Police Department had the highest percentage of arrestees test positive for opiates, while MCSO had no arrestees test positive.

The highest percentage of arrestees tested positive for marijuana and methamphetamine consistently across all four agencies. Glendale Police Department had the highest percentage of arrestees testing positive for marijuana with 48 percent, while MCSO had the lowest percentage of arrestees testing positive for marijuana at 29 percent. Lastly, more than half of the arrestees (52.4 percent) that were arrested by the Phoenix Police Department tested positive for methamphetamine, the highest percentage among all four law enforcement agencies.