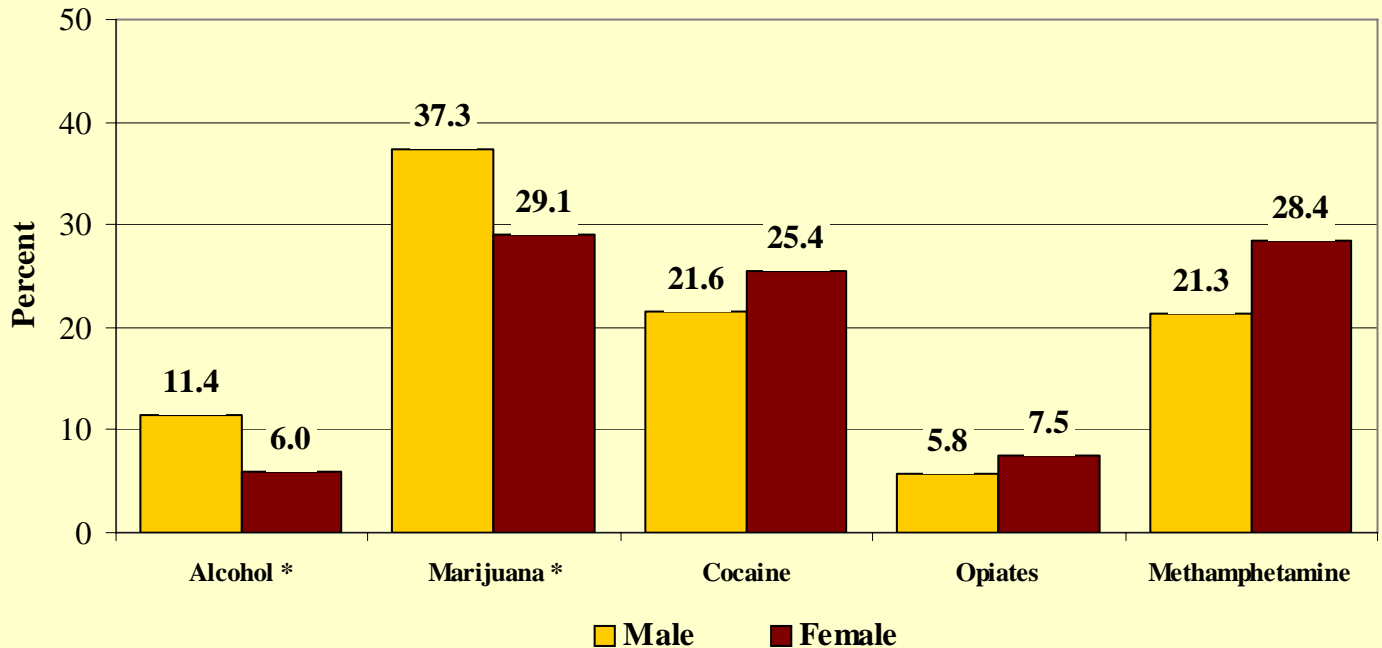


Percent of Adult Arrestees Testing Positive for Drugs by Sex, AARIN 1st Quarter 2008 (n=598)



* Indicates significance at $p < .05$

Sex Differences in Drug Use

During the first quarter 2008 data collection period, 134 adult female arrestees and 464 adult male arrestees provided a valid urine sample for analysis. A significantly greater proportion of males tested positive for alcohol and marijuana. Specifically, 11% of males tested positive for alcohol compared to just 6% of females. Similarly, 37.3% of males and 28.4% of females tested positive for marijuana. There were no significant differences between men and women with respect to cocaine, opiate, and methamphetamine use.