

Table 4. Odds ratios showing likelihood of three types of sexual behavior, by substance use and demographic characteristics

Substance use and characteristic	Sexual activity†		≥2 partners†		Condom use‡	
	Odds ratio	95% conf. interval	Odds ratio	95% conf. interval	Odds ratio	95% conf. interval
SUBSTANCE USE						
Alcohol use						
Never	1.0	ref	1.0	ref	1.0	ref
<weekly	2.6***	1.55, 4.48	1.5	0.78, 1.82	0.7	0.74, 1.49
≥weekly	3.4***	1.66, 7.07	1.9	0.97, 3.69	1.5	0.68, 3.50
Heavy drinking						
Never	1.0	ref	1.0	ref	1.0	ref
Sometimes	2.1*	1.10, 3.85	2.2**	1.32, 3.53	0.5*	0.25, 0.95
Cigarette use						
Never	1.0	ref	1.0	ref	1.0	ref
Sometimes	2.2**	1.35, 3.74	1.4	0.97, 2.04	0.7	0.42, 1.26
Marijuana use						
Never	1.0	ref	1.0	ref	1.0	ref
Sometimes	3.5***	1.63, 7.50	2.8***	1.87, 4.10	0.8	0.40, 1.52
DEMOGRAPHIC						
Gender						
Male	1.0	ref	1.0	ref	1.0	ref
Female	1.2	0.79, 1.94	0.7*	0.47, 0.98	1.0	0.56, 1.68
Relationship status						
Has no partner	1.0	ref	1.0	ref	1.0	ref
Has partner	37.1***	12.6, 109.4	0.2***	0.12, 0.30	0.5*	0.28, 0.93
Age						
<25	1.0	ref	1.0	ref	1.0	ref
≥25	1.1***	1.04, 1.17	1.0	0.92, 1.04	0.9*	0.85, 0.99

*Odds ratio is significantly different from 1.0 at $p \leq .05$. **Odds ratio is significantly different from 1.0 at $p \leq .01$. ***Odds ratio is significantly different from 1.0 at $p \leq .001$. †In full sample. ‡In those sexually active. Note: ref=reference category.