

Table 2. Percentage of respondents who had sexual intercourse or had two or more partners, and odds ratios after adjustment for demographic variables, by history of substance use

Substance use	Bivariate analysis				Multivariate analysis			
	Sexual activity		≥2 partners		Sexual activity		≥2 partners	
	N	%	N	%	Odds ratio	95% conf. interval	Odds ratio	95% conf. interval
Alcohol use								
Never	240	68.2	229	10.3	1.0	ref	1.0	ref
<weekly	420	88.9	408	19.2	3.9	2.43, 6.12	2.7	1.61, 4.51
≥weekly	312	93.3	300	39.9	9.7	5.58, 16.88	5.6	2.36, 9.20
Heavy drinking								
Never	526	77.7	502	11.3	1.0	ref	1.0	ref
Sometimes	448	93.5	436	37.5	6.5	4.10, 10.28	4.1	2.89, 5.94
Intoxication								
Never	477	75.6	455	12.4	1.0	ref	1.0	ref
Sometimes	486	94.5	472	35.1	7.6	4.80, 12.19	3.7	2.59, 5.31
Cigarette use								
Never	553	79.6	529	18.0	1.0	ref	1.0	ref
Sometimes	418	93.1	406	32.1	4.2	2.67, 6.62	2.4	1.71, 3.31
Marijuana use								
Never	789	82.6	755	16.4	1.0	ref	1.0	ref
Sometimes	183	95.7	181	52.3	8.1	3.94, 16.69	4.3	3.02, 6.23

Note: All odds ratios shown are statistically significant at $p < .001$. In the calculation of odds ratios, each substance-use variable was adjusted for gender, age and being in a current relationship. ref=reference category.