Data Supplement 3: Odds of needing an intervention for women compared to men by level of intervention.

Substance		Any Intervention OR (95% CI)	Brief Intervention OR (95% CI)	Intensive Intervention OR (95% CI)
Tobacco	Unadjusted*	0.8 (0.7-0.9)	0.8 (0.7-0.9)	0.9 (0.7-1.1)
	Adjusted†	0.9 (0.6-1.3)	0.9 (0.6-1.2)	1.0 (0.6-1.8)
Alcohol	Unadjusted	0.5 (0.4-0.5)	0.5 (0.4-0.6)	0.4 (0.3-0.6)
	Adjusted	0.6 (0.4-0.8)	0.6 (0.4-0.8)	0.5 (0.2-0.9)
Marijuana	Unadjusted	0.7 (0.6-0.8)	0.7 (0.6-0.8)	0.7 (0.5-0.9)
	Adjusted	0.8 (0.6-1.1)	0.8 (0.6-1.2)	0.6 (0.3-1.2)
Prescription opioids	Unadjusted	0.9 (0.6-1.3)	0.9 (0.6-1.3)	1.0 (0.6-1.6)
	Adjusted	0.8 (0.2-2.8)	0.7 (0.1-3.7)	1.1 (0.2-5.4)
Other drugs	Unadjusted	0.9 (0.8-1.1)	0.9 (0.8-1.1)	0.9 (0.7-1.2)
	Adjusted	1.1 (0.7-1.7)	1.1 (0.7-1.8)	0.7 (0.3-1.6)

Male and "No intervention" are the reference groups. OR = Odds Ratio; CI = confidence interval.

*Unadjusted logistic model.

†Multivariable logistic model adjusted for age, gender, race, education, insurance status, partner status, homelessness, employment status, presence minor child in the home, (presence minor child in the home) x sex, and age x sex.