

ADDITIONAL FILE 3: Results from complete case analysis

Carnide N, Chrystoja BR, Lee H, Furlan AD, Smith PM. Cannabis use motives and associations with personal and work characteristics among Canadian workers: A cross-sectional study.

Supplementary Table. Multivariable-adjusted ORs (95% CIs) of work-related cannabis use motives by personal and work-related characteristics using a complete case analysis (n=533)^a

Characteristics	Less than 50% work-related cannabis use motives	At least 50% work-related cannabis use motives
	OR (95% CI)	OR (95% CI)
Age		
18 to 30 years old	2.64 (1.23, 5.66)	2.85 (1.54, 5.28)
31 to 49 years old	2.77 (1.44, 5.33)	1.09 (0.62, 1.92)
50+ years old	1.00	1.00
Sex		
Female	1.00	1.00
Male	1.42 (0.80, 2.51)	1.16 (0.71, 1.90)
Highest education achieved		
High school diploma or below	1.00	1.00
More than high school	1.28 (0.61, 2.71)	1.04 (0.55, 1.97)
Country of birth		
Canada	1.00	1.00
Other	1.50 (0.71, 3.18)	1.31 (0.64, 2.68)
Self-rated general health		
Very Good/Excellent	1.00	1.00
Good/Fair/Poor	1.84 (1.08, 3.13)	1.63 (1.02, 2.60)
Current frequency of cigarette smoking (ordinal)	1.22 (0.86, 1.71)	1.26 (0.93, 1.71)
Past-year frequency of alcohol consumption (ordinal)	1.01 (0.77, 1.32)	0.82 (0.64, 1.04)
Usual work schedule		
Regular day, evening or night shift	1.00	1.00
Non-regular shift (rotating, split, on call, irregular)	1.46 (0.74, 2.90)	0.49 (0.25, 0.96)
Has a permanent job		
No	1.00	1.00
Yes	1.71 (0.75, 3.92)	1.73 (0.76, 3.93)
Performed hazardous work tasks weekly		
No	1.00	1.00
Yes	0.72 (0.40, 1.28)	1.70 (1.06, 2.73)

Characteristics	Less than 50% work-related cannabis use motives	At least 50% work-related cannabis use motives
	OR (95% CI)	OR (95% CI)
Has a supervisory role		
No	1.00	1.00
Yes	1.09 (0.62, 1.94)	1.70 (1.06, 2.72)
Job stress (ordinal)	1.16 (0.89, 1.52)	1.57 (1.20, 2.04)

^aAdjusted for all other factors included in the table.

Abbreviations: CI, confidence interval; OR, odds ratio.