On October 17th, 2018, Canada became the second country to legalize cannabis under the Cannabis Act, allowing the production, sale, distribution, and possession of the substance albeit under a tight framework (Government of Canada, 2019). Data collected in 2012 reported that 47.2% of males and 42.3% of females aged 15-24 in Canada had ever consumed cannabis (Statistics Canada, 2018). Moreover, data from 41 Canadian post-secondary institutions indicate that 41.6% of students had ever used cannabis, 15.4% had used cannabis in the past month, and 2.5% were daily cannabis users (Statistics Canada, 2018). Considering the potential increase in cannabis use initiation among post-secondary students in the post-legalization era, we aim to conduct a cross-sectional cannabis knowledge, attitude, and practice (KAP) survey among students at the University of British Columbia (UBC) to gain a better understanding of the dynamics of cannabis use among them.

We would administer an anonymous pilot-tested self-administered online KAP survey to a random sample of 18-24-year-old UBC students (via UBC’s emailing list). The survey would collect data on cannabis usage and frequency as well as knowledge and attitudes towards cannabis-related potential harms and benefits. Data will be presented as relative frequencies and 95% confidence intervals (CI) for categorical variables and means with 95% CI for quantitative variables. Students’ knowledge, attitude, and behaviors in different age groups and genders will be compared using chi-square tests. Analyses will be completed using Stata v.15 software and p-values <5% will be considered as statistically significant.

Themes:

Check (highlight) the most applicable theme according to the abstract.

| Innovation and Technology | Health and Wellness | Culture and Society | Sustainability and Conservation |

Comments:

The introduction provides sufficient context. However, the abstract can be improved by including the followings: What are some categorical variables you propose to look into? In other words, what factors do you hypothesize would affect cannabis KAP? Please also include the potential implication of the results at the end of the abstract.