

SUPPLEMENTARY MATERIALS

Supplementary Table 2. Cigarette purchasing from First Nations reserves by Indigenous smokers and non-Indigenous smokers before and after the menthol ban.

Type of cigarette purchase	Time of cigarette purchase	Purchased cigarettes from a First Nations reserve		
		Indigenous % (n)	Non-Indigenous % (n)	Indigenous vs. non-Indigenous comparison p-value
Menthol cigarette purchase, among those who purchased menthol cigarettes at both pre- and post-ban	Pre-ban	0 (0)	51.2% (9)	-
	Post-ban	0 (0)	51.2% (9)	-
	Pre- and post-ban difference between Indigenous and non-Indigenous smokers who purchased menthol cigarettes from a First Nations reserve	-		
Non-menthol cigarette purchase, among those who purchased non-menthol cigarettes at both pre- and post-ban	Pre-ban	13.4 (35)	9.0 (1024)	0.38
	Post-ban	23.3 (35)	8.4 (1024)	0.05
	Pre- and post-ban difference between Indigenous and non-Indigenous smokers who purchased non-menthol cigarettes from a First Nations reserve	11%, p= 0.09		
All cigarette purchase, among those who purchased cigarettes at both pre- and post ban	Pre-ban	21.9 (37)	9.4 (1041)	0.10
	Post-ban	26.3 (37)	8.8 (1041)	0.03
	Pre- and post-ban difference between Indigenous and non-Indigenous smokers who purchased cigarettes from a First Nations reserve	5%, p=0.50		

Generalized estimating equation (GEE) regression models adjusted for sex, age group, and time-in-sample.