

1 **Supplement 1. Analysis conducted only on the total sample (men and women)**

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3 Table S1. Sociodemographic characteristics of the total sample, Mauritius 2021.

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Characteristic	N = 3,622 ¹
Sex	
Women	1,959 (54.1%)
Men	1,663 (45.9%)
Age	
<25	179 (4.9%)
25-35	472 (13.0%)
35-44	699 (19.3%)
45-54	795 (22.0%)
55-64	913 (25.2%)
65+	564 (15.6%)
Marital status	
Single	645 (17.9%)
Married	2,706 (75.1%)
Separate/ Divorced/Widow-er	251 (6.9%)
Ethnic group	
Hindu-Mauritian	2,101 (58.0%)
Muslim-Mauritian	780 (21.5%)
Creole	537 (14.8%)
Sino-Mauritian	204 (5.6%)
Residence	
Rural	2,299 (63.5%)
Urban	1,323 (36.5%)
Education	
Tertiary	457 (12.8%)
Secondary	1,923 (53.9%)
Primary	1,190 (33.3%)
Occupation	
Professionals	349 (9.8%)
Associated professionals+Traders	475 (13.3%)
Clerical	427 (12.0%)
Manual workers	875 (24.5%)
Housewives	600 (16.8%)
Students/Unemployed	231 (6.5%)
Retired	609 (17.1%)
Income	
Richest	248 (7.2%)
Richer	345 (10.1%)
Middle	939 (27.3%)
Poor	1,360 (39.6%)
Poorest	542 (15.8%)
Cash margin	
Yes	1,406 (39.5%)
No	2,157 (60.5%)
Difficulties make ends meet	
No difficulties	2,706 (76.6%)

Characteristic	N = 3,622 ¹
Yes, difficulties	829 (23.5%)

¹n (%)

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1 Table S2. Crude and adjusted prevalence ratios (PR) of the association between the social
 2 factors and smoking (95% confidence intervals in brackets), Mauritius 2021.

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	Smoking N (%)	PR crude (95% CI)	PR adjusted (95% CI) (occupation excluded)	PR adjusted (95% CI) (age excluded)
Sex				
Women	53 (2.7)	1	1	1
Men	497 (30.4)	11.11 (6.58 – 18.77)	11.36 (6.78-19.04)	9.52 (6.16-14.72)
Age				
<25	31 (17.5)	1	1	
25-34	118 (25.4)	1.45 (1.05-2.01)	1.49 (1.13-1.96)	
35-44	136 (19.8)	1.13 (0.84-1.51)	1.16 (0.91-1.47)	
45-54	116 (14.7)	0.84 (0.58-1.22)	0.86 (0.62-1.18)	
55-64	114 (12.6)	0.72 (0.54-0.97)	0.77 (0.56-1.04)	
65 +	35 (6.3)	0.36 (0.23-0.57)	0.39 (0.25-0.59)	
Marital status				
Married	367 (13.7)	1	1	1
Single	146 (22.8)	1.67 (1.36-2.04)	1.08 (0.88-1.31)	1.36 (1.09-1.70)
Separated/Divorced/Widower	36 (14.5)	1.05 (0.71-1.56)	1.83 (1.49-2.26)	1.73 (1.33-2.25)
Ethnicity				
Sino-Mauritian	18 (8.9)	1	1	1
Hindu-Mauritian	285 (13.7)	1.54 (1.03-2.30)	1.25 (0.98-1.59)	1.34 (1.00-1.78)
Muslim-Mauritian	117 (15.2)	1.70 (1.04-2.78)	1.41 (1.03-1.94)	1.51 (1.03-2.20)
Creole	130 (24.6)	2.76 (1.91-3.98)	2.19 (1.76-2.72)	2.31 (1.72-3.09)
Residence				
Rural	345 (15.2)	1		
Urban	205 (15.6)	1.02 (0.78-1.33)		
Education				
Tertiary	68 (14.9)	1		
Secondary	302 (15.7)	1.06 (0.69-1.62)		
Primary	179 (15.1)	1.01 (0.70-1.47)		
Occupation				
Professionals	49 (14.0)	1		1
Associated prof +Traders	95 (20.0)	1.42 (1.01-2.01)		1.12 (0.80-1.59)
Clerical	64 (15.0)	1.07 (0.74-1.55)		1.35 (0.92-1.97)
Manual workers	222 (25.4)	1.81 (1.23-2.65)		1.51 (0.99-2.31)
Housewives	10 (1.7)	0.12 (0.05-0.29)		0.63 (0.30-1.32)
Students/Unemployed	45 (19.5)	1.39 (1.00-1.92)		1.37 (0.87-2.16)
Retired	64 (10.5)	0.75 (0.49-1.15)		0.79 (0.52-1.21)
Income				
Richest	34 (13.7)	1		
Richer	62 (18.0)	1.31 (0.99-1.75)		
Middle	128 (13.6)	0.99 (0.70-1.42)		
Poor	237 (17.4)	1.27 (0.90-1.79)		
Poorest	69 (12.7)	0.93 (0.65-1.34)		
Cash margin				
Yes	203 (14.4)	1		
No	345 (16.0)	1.11 (0.89-1.37)		
Difficulties make ends meet				
No difficulties	399 (14.7)	1		
Yes, difficulties	143 (17.3)	1.17 (0.92-1.50)		

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6