

Table 1 Sociodemographic characteristics of smokers and non-smokers in Lebanon

Variable	Type of smoker								P-value	Total (n = 425)	
	Non-smokers (n = 183)		Cigarettes (n = 81)		WP (n = 75)		Mixed (n = 86)				
	No.	%	No.	%	No.	%	No.	%		No.	%
Sex											
Male	71	38.8	44	54.3	36	48.0	61	70.9	< 0.001	212	49.9
Female	112	61.2	37	45.7	39	52.0	25	29.1		213	50.1
Marital status											
Unmarried	90	49.2	27	33.3	39	52.0	37	43.0	0.06	193	45.4
Married	93	50.8	54	66.7	36	48.0	49	57.0		232	54.6
Education											
Low	8	4.4	16	19.8	13	17.3	9	10.5	< 0.001	46	10.8
Intermediate	72	39.3	42	51.9	27	36.0	29	33.7		170	40.0
High	103	56.3	23	28.4	35	46.7	48	55.8		209	49.2
Work situation ^a											
Working	90	49.5	35	43.2	41	54.7	64	74.4	< 0.001	230	54.2
Not working	63	34.6	41	50.6	25	33.3	16	18.6		145	34.2
Student	29	15.9	5	6.2	9	12.0	6	7.0		49	11.6
Residence											
City	113	61.7	39	48.1	50	66.7	52	60.5	< 0.001	254	59.8
Town	66	36.1	31	38.3	24	32.0	21	24.4		142	33.4
Village	4	2.2	11	13.6	1	1.3	13	15.1		29	6.8
	Mean	SD	Mean	SD	Mean	SD	Mean	SD		Mean	SD
Age ^b (years)	35.9	15.6	48.6	17.1	35.4	15.9	39.6	14.5	< 0.001	39.0	16.4
Weight ^c (kg)	68.3	13.9	73.0	14.3	71.0	14.8	79.1	12.2	< 0.001	71.8	14.4
Height ^d (m)	168.6	9.0	170.2	9.1	170.4	9.5	174.0	8.4	0.001	170.3	9.2
BMI ^e (kg/m ²)	23.9	4.1	25.1	3.9	24.4	4.7	26.2	3.6	< 0.001	24.7	4.2

^aTotal > 183 as some students also had jobs.

^bAge Tukey post-hoc tests: non-smoker = WP smoker = mixed smoker < cigarette smoker.

^cWeight Tukey post-hoc tests: non-smoker < cigarette smoker = WP smoker < mixed smoker.

^dHeight Tukey post-hoc tests: non-smoker = cigarette smoker = WP smoker < mixed smoker.

^eBMI Tukey post-hoc tests: non-smoker < cigarette smoker = WP smoker < mixed smoker.

WP = water pipe; SD = standard deviation; BMI = body mass index.