

Table 1 Characteristics of current waterpipe tobacco smokers who self-reported addiction to waterpipe tobacco smoking compared to those who did not

Characteristic	Total (n = 1490)	Self-reported addiction to waterpipe tobacco smoking		P-value ^a
		No (n = 1106)	Yes (n = 384)	
Age (years)				
Mean (SD)	35.5 (13.5)	33.3 (13.7)	41.8 (14.1)	< 0.001
Min-max, median (IQR)	18-87, 35 (23-46)	18-75, 31.5 (22-43)	18-87, 42.0 (31-54)	
	No. (%)	No. (%)	No. (%)	P-value ^b
Age group (years)				
18-24	535 (35.9)	447 (40.4)	88 (22.9)	< 0.001
≥ 25	955 (64.1)	659 (59.6)	296 (77.1)	
Gender				
Male	1361 (91.3)	992 (89.7)	369 (96.1)	< 0.001
Female	129 (8.7)	114 (10.3)	15 (3.9)	
Residence				
Rural	883 (59.3)	650 (58.8)	233 (60.7)	0.547
Urban	607 (40.7)	456 (41.2)	151 (39.3)	
Educational level				
No schooling/primary/middle/secondary	604 (40.5)	492 (44.5)	112 (29.2)	< 0.001
Vocational/university	886 (59.5)	614 (55.5)	272 (70.8)	
Occupation				
Unskilled or manual worker/student/unemployed ^c	468 (31.4)	385 (34.8)	83 (21.6)	< 0.001
Professional/technical/skilled	1022 (68.6)	721 (65.2)	301 (78.4)	
Marital status				
Unmarried	527 (35.4)	458 (41.4)	69 (18.0)	< 0.001
Married	963 (64.6)	648 (58.6)	315 (82.0)	
Exposure to second-hand smoke at home (cigarettes or waterpipe tobacco smoke)				
No	481 (32.3)	351 (31.7)	130 (33.9)	0.448
Yes	1009 (67.7)	755 (68.3)	254 (66.1)	
Crowding index (persons per room)				
< 2	585 (39.3)	407 (36.8)	178 (46.4)	0.003
2-3	885 (59.4)	682 (61.7)	203 (52.9)	
> 3	20 (1.3)	17 (1.5)	3 (0.8)	
Smoked cigarettes in the past 30 days				
No	827 (55.5)	581 (52.5)	246 (64.1)	< 0.001
Yes	663 (44.5)	525 (47.5)	138 (35.9)	

^aIndependent samples t-test.

^bChi-squared test.

^cUnemployed includes retired.

P-values < 0.05 indicate statistically significant differences between current waterpipe smokers who self-reported addiction to waterpipe tobacco smoking and those who did not.