

Variable	Classification	Cigarettes (n = 505)	Midwakh (n = 355)	Shisha (n = 421)	Other (n = 380)	Uses > 1 tobacco form (n = 440)
		n (%)	n (%)	n (%)	n (%)	n (%)
Sex		***	***	***	***	***
	Female	71 (2.4)	29 (1.0)	84 (2.8)	57 (1.8)	52 (1.8)
	Male	416 (16.2)	310 (12.1)	320 (12.4)	303 (11.4)	371 (15.1)
Age, yr		***	***	***	***	***
	≤ 14	8 (2.6)	8 (2.6)	12 (3.9)	11 (3.6)	6 (2.1)
	15	94 (6.3)	66 (4.4)	72 (4.8)	67 (4.2)	74 (5.2)
	16	135 (8.4)	92 (5.7)	106 (6.6)	94 (5.6)	108 (7.0)
	17	158 (11.1)	109 (7.6)	134 (9.4)	122 (8.1)	148 (7.0)
	18	43 (11.2)	21 (5.5)	37 (9.6)	32 (8.0)	40 (11.3)
	≥ 19	33 (16.6)	28 (14.2)	25 (12.6)	21 (10.0)	29 (15.9)
School			**	***	**	*
	Public	303 (9.2)	235 (7.1)	211 (6.4)	253 (7.1)	274 (8.9)
	Private	202 (8.5)	120 (5.1)	210 (8.9)	127 (5.3)	166 (7.3)
Exposed to tobacco smoke at home or with friends		***	***	***	***	***
	Not at all	92 (3.0)	52 (17)	84 (2.8)	68 (2.1)	60 (2.0)
	Occasionally	159 (12.3)	108 (8.3)	134 (10.3)	116 (8.3)	150 (12.2)
	Daily	176 (29.4)	133 (22.1)	139 (23.0)	124 (19.3)	183 (28.7)
UAE born			**			*
	No	114 (8.0)	61 (4.3)	119 (8.4)	80 (5.4)	92 (6.7)
	Yes	372 (9.0)	278 (6.7)	284 (6.9)	284 (6.5)	331 (8.6)
Ethnicity^a		***		***		***
	UAE	187 (6.9)	155 (5.7)	121 (4.5)	173 (6.1)	170 (6.7)
	GCC	43 (13.6)	30 (9.5)	22 (6.9)	31 (9.1)	35 (11.6)
	Arab/Middle East	137 (16.0)	84 (9.9)	165 (19.3)	75 (8.1)	128 (15.9)
	Arab/Africa	70 (12.7)	41 (7.4)	42 (7.7)	49 (8.3)	51 (9.7)
	South East Asia	33 (3.4)	19 (2.0)	29 (3.0)	22 (2.3)	20 (2.1)
	Western	10 (12.3)	6 (7.5)	17 (21.0)	7 (8.8)	11 (13.9)
	None/other	7 (10.0)	4 (5.7)	9 (13.0)	4 (5.1)	6 (9.0)
Parental marital status		*	***		***	**
	Married	409 (8.4)	282 (5.8)	346 (7.2)	290 (5.7)	351 (7.7)
	Widowed	16 (7.5)	10 (4.7)	13 (6.2)	15 (6.9)	13 (6.6)
	Separated/ Divorced	19 (8.7)	12 (5.5)	13 (5.9)	18 (7.8)	18 (8.6)
	Other	33 (14.8)	28 (12.6)	23 (10.3)	32 (14.0)	31 (14.8)
Father graduated from high school			*	*		
	No	159 (8.5)	120 (6.4)	102 (5.5)	122 (6.1)	135 (7.7)
	Yes	197 (7.4)	130 (4.9)	195 (7.3)	159 (5.7)	174 (6.9)
Mother graduated from high school				**		
	No	179 (7.9)	132 (5.8)	124 (5.5)	147 (6.1)	149 (7.0)
	Yes	175 (7.7)	115 (5.0)	172 (7.5)	134 (5.6)	158 (7.2)
Monthly household income (AED)						
	< 2 K	10 (6.5)	9 (5.8)	10 (6.5)	11 (7.2)	9 (6.2)
	> 2 and ≤ 5 K	70 (8.8)	44 (5.5)	43 (5.4)	50 (5.9)	59 (7.7)
	> 5 and ≤ 8 K	44 (7.2)	32 (5.3)	35 (5.8)	33 (5.1)	44 (7.7)
	> 8 and ≤ 10 K	34 (8.1)	22 (5.3)	32 (7.6)	28 (6.4)	28 (7.1)
	> 10 and ≤ 12 K	38 (11.8)	23 (7.2)	30 (9.3)	23 (7.0)	26 (8.5)
	> 12 and ≤ 15 K	18 (6.2)	15 (5.1)	26 (8.9)	20 (6.6)	18 (6.4)
	> 15 and ≤ 20 K	18 (7.0)	12 (4.7)	18 (7.0)	16 (6.0)	18 (7.5)
	> 20 K	48 (7.7)	39 (6.2)	46 (7.3)	43 (6.4)	49 (8.2)
Income divided (AED)						
	< 15 K	222 (8.6)	153 (5.9)	181 (7.0)	169 (6.3)	198 (8.1)
	≥ 15 K	73 (8.2)	54 (6.1)	74 (8.3)	63 (6.7)	71 (8.4)
Location of residence		**		***		***
	Abu Dhabi	252 (10.3)	185 (7.6)	225 (9.2)	175 (6.2)	222 (9.6)
	Ajman	24 (10.5)	20 (8.6)	21 (9.1)	23 (10.3)	23 (10.8)
	Dubai	50 (8.8)	32 (5.7)	35 (6.2)	47 (8.4)	45 (8.4)
	Fujairah	43 (8.5)	17 (3.4)	15 (3.0)	31 (6.4)	25 (5.3)
	RAK	30 (4.7)	32 (5.0)	25 (3.9)	28 (4.5)	31 (5.1)
	Sharjah	99 (8.7)	65 (5.7)	95 (8.3)	73 (6.6)	89 (8.2)
	UAQ	7 (4.9)	4 (2.8)	5 (3.5)	3 (2.3)	5 (3.9)
Residential crowding						
	No	63 (5.2)	50 (4.2)	50 (4.2)	57 (4.6)	56 (5.0)
	Yes	86 (4.6)	62 (3.3)	79 (4.2)	77 (4.0)	75 (4.2)
No. of previous residence		*	**		**	**
	None	384 (9.8)	281 (7.2)	308 (7.9)	292 (7.1)	336 (9.1)
	1	72 (6.4)	44 (3.9)	62 (5.5)	55 (4.6)	63 (5.8)
	2	25 (7.6)	14 (4.2)	27 (8.2)	12 (3.6)	19 (6.0)
	3	14 (9.0)	9 (5.7)	14 (8.9)	12 (7.4)	14 (9.7)
	4	10 (7.7)	7 (5.4)	10 (7.7)	9 (6.1)	8 (6.6)
Ever used illegal drugs		***	***	***	***	***
	No	448 (8.4)	308 (5.8)	366 (6.9)	324 (5.7)	386 (7.5)
	Yes	51 (55.4)	43 (47.3)	50 (55.6)	52 (56.5)	51 (57.3)
Unconventional drug use						
	No	364 (9.6)	255 (6.7)	291 (7.7)	258 (6.4)	318 (8.8)
	Yes	136 (8.3)	94 (5.8)	124 (7.6)	116 (6.9)	120 (7.7)

*P < 0.05; **P < 0.01; ***P < 0.001.

^aUAE = local; GCC = Kuwait, Saudi Arabia, Oman, Qatar, Bahrain and Yemen; Arab/Middle East = Lebanon, Syria, Jordan, Palestine and Iraq; Arab/Africa = Egypt, Tunisia, Morocco, Algeria, Libya, Sudan and Somalia; South East Asia = India, Pakistan, Bangladesh, Sri Lanka, Philippines and Indonesia; Western = Europe, United States of America, Australia, Canada; No nationality and None/other = all other nationalities.

AED = United Arab Emirates dirham; RAK = Ras al-Khaimah; UAQ = Umm al-Quwain.