

Table 2 Biological or physical and psychological or behavioural profiles of participants (n = 6363)

Variable	classification	Female, n (%)	Male, n (%)	Total, n (%)	OTC use, n (prevalence %)
Sex					***
	Female			3458 (55.3)	1907 (55.1)
	Male			2791 (44.7)	1318 (47.2)
Age, yr					*
	< 14	208 (6.0)	119 (4.2)	1327 (5.2)	152 (11.5)
	15	1025 (29.4)	777 (27.4)	1802 (28.5)	897 (49.8)
	16	1077 (30.9)	772 (27.2)	1849 (29.2)	941 (50.1)
	17	874 (25.0)	808 (28.5)	1682 (26.6)	907 (54.0)
	18	211 (6.0)	226 (8.0)	437 (6.9)	211 (48.3)
	>19	96 (2.7)	132 (4.7)	228 (3.6)	102 (44.7)
Any medical diagnosis					***
	Yes	1472 (42.0)	986 (34.6)	2458 (38.7)	1461 (59.4)
	No	2030 (58.0)	1867 (65.4)	3897 (61.3)	1764 (45.3)
Arts, crafts, ceramics or stained glass work at residence					
	Yes	578 (19.2)	423 (17.4)	1001 (18.4)	502 (50.2)
	No	2425 (80.8)	2011 (82.6)	4436 (81.6)	2245 (50.6)
Live near industrial plants, gasoline stations, dumpsites or construction sites					*
	Yes	425 (14.3)	392 (16.2)	817 (15.1)	412 (50.4)
	No	2555 (85.7)	2021 (83.8)	4576 (84.9)	2309 (50.4)
Renovations and repairs in residence					***
	Yes	1948 (64.9)	1477 (60.3)	3425 (62.9)	1796 (52.4)
	No	1052 (35.1)	972 (39.7)	2024 (37.1)	951 (47.0)
Residence painted					**
	Yes	1680 (56.1)	1245 (50.8)	2925 (53.7)	1522 (52.0)
	No	1317 (43.9)	1206 (49.2)	2523 (46.3)	1224 (48.5)
Use of pesticide or insecticide					***
	Yes	2084 (70.1)	1595 (65.9)	3679 (68.2)	1913 (52.0)
	No	753 (25.3)	664 (27.4)	1417 (26.3)	636 (44.9)
	Do not know	138 (4.6)	162 (6.7)	300 (5.6)	163 (54.3)
Exposure to smoking					***
	Yes	915 (31.1)	1234 (49.5)	2149 (39.5)	1119 (52.1)
	No	2030 (68.9)	1257 (50.5)	3287 (60.5)	1636 (49.8)
Current smoking					***
	Yes	175 (5.5)	643 (24.2)	818 (14.0)	423 (51.7)
	No	2991 (94.5)	2015 (75.8)	5006 (86.0)	2534 (50.6)
Illegal drug use					***
	Yes	19 (0.6)	76 (2.7)	95 (1.6)	48 (50.5)
	No	3231 (99.4)	2695 (97.3)	5926 (98.4)	2993 (50.5)
Use of unconventional drugs (purposely inhaling gas, glue, correction fluid or burnt black ants)					**
	Yes	1210 (37.3)	550 (20.0)	1760 (29.4)	948 (53.9)
	No	2031 (62.7)	2031 (80.0)	4232 (70.6)	2079 (49.1)
Spent > 5 h/d on screen					***
	Yes	1297 (38.4)	1012 (37.4)	2309 (38.0)	1288 (55.8)
	No	2082 (61.6)	1693 (62.6)	3775 (62.0)	1817 (48.1)
Physical activity ≥ 1 h/d					*
	Yes	166 (14.6)	341 (28.4)	507 (21.6)	239 (47.1)
	No	974 (85.4)	861 (71.6)	1835 (78.4)	963 (52.5)
Good eating and drinking habits					***
	Yes	1215 (35.3)	1110 (40.5)	2325 (37.6)	1112 (47.8)
	No	2230 (64.7)	1632 (59.5)	3862 (62.4)	2044 (52.9)
Use of prescription medicine					***
	Yes	575 (21.9)	311 (14.3)	886 (18.5)	526 (59.4)
	No	2045 (78.1)	1870 (85.7)	3915 (81.5)	1773 (45.3)

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