

Table 1 Sociodemographic and health profile of the local United Arab Emirates (UAE) and expatriates study participants

Variable	Expatriate		Local		Overall sample	
	No.	%	No.	%	No.	%
<b>Sex</b>						
Male	1515	48.3	1216	40.3	2791	44.7
Female	1620	51.7	1798	59.7	3458	55.3
<b>Age (years)</b>						
≤ 14	223	7.3	100	3.4	327	5.4
15	926	30.2	736	25.0	1687	27.7
16	894	29.2	869	29.5	1779	29.3
17	729	23.8	876	29.8	1624	26.7
18	198	6.5	232	7.9	437	7.2
≥ 19	93	3.0	128	4.4	228	3.7
<b>School</b>						
Public	1043	33.0	2773	90.4	3888	61.1
Private	2114	67.0	293	9.6	2475	38.9
<b>UAE born</b>						
No	1334	42.6	187	6.2	1527	24.6
Yes	1798	57.4	2826	93.8	4689	75.4
<b>Parent's marital status</b>						
Married	2866	92.4	2496	83.9	5438	88.1
Widowed	59	1.9	170	5.7	237	3.8
Separated/divorced	87	2.8	153	5.1	245	4.0
Other	90	2.9	155	5.2	250	4.1
<b>Nationality<sup>a</sup></b>						
Arab (UAE)	-	-	3108	49.9	3108	49.9
Arab (other GCC)	214	7.9	-	-	357	5.7
Arab/Middle Eastern	850	31.3	-	-	976	15.7
Arab/African	512	18.8	-	-	620	10.0
South - East Asian	995	36.6	-	-	1001	16.1
Western	80	2.9	-	-	82	1.3
None/other	69	2.5	-	-	79	1.3
<b>Father graduated from high school</b>						
No	547	20.9	1568	65.1	2150	42.2
Yes	2068	79.1	841	34.9	2948	57.8
<b>Mother graduated from high school</b>						
No	817	31.1	1763	72.6	2613	51.0
Yes	1806	68.9	665	27.4	2515	49.0
<b>Father's employment</b>						
Government employee	991	37.1	1419	59.0	2451	46.8
Private employee	1015	38.0	178	7.4	1216	23.2
Self-employed	478	17.9	242	10.1	730	11.5
Not employed	184	6.9	566	23.5	764	12.0
<b>Mother's employment</b>						
Government employee	255	9.4	259	10.1	522	9.7
Private employee	334	12.3	55	2.2	394	7.3
Self-employed	99	3.6	37	1.4	141	2.6
Not employed	2038	74.8	2201	86.2	4312	80.3

Table 1 Sociodemographic and health profile of the local United Arab Emirates (UAE) and expatriates study participants (concluded)

Variable	Expatriate		Local		Overall sample	
	No.	%	No.	%	No.	%
<b>Monthly household income (AED)</b>						
< 2000	90	4.4	69	3.9	165	2.6
> 2–≤ 5000	548	26.5	330	18.8	892	23.0
> 5–≤ 8000	386	18.7	284	16.2	683	17.6
> 8–≤ 10 000	243	11.8	219	12.5	472	12.2
> 10–≤ 12 000	172	8.3	175	10.0	352	9.1
> 12–≤ 15 000	182	8.8	136	7.7	321	8.3
> 15–≤ 20 000	143	6.9	141	8.0	288	7.4
> 20 000	302	14.6	401	22.8	709	18.3
<b>Household Income (combined categories) (AED)<sup>a</sup></b>						
< 15 000	1723	81.4	1113	65.2	2885	74.3
≥ 15 000	395	18.6	593	34.8	997	25.7
<b>Emirate of residence</b>						
Abu Dhabi	1626	51.5	1309	42.7	3003	47.2
Ajman	158	5.0	101	3.3	264	4.1
Dubai	302	9.6	280	9.1	589	9.3
Fujairah	165	5.2	347	11.3	521	8.2
Ras al-Khaimah	243	7.7	406	13.2	671	10.5
Sharjah	605	19.2	535	17.4	1168	18.4
Umm al-Quwain	58	1.8	88	2.9	147	2.3
<b>No. of previous residences</b>						
0	2001	63.4	2298	75.0	4410	69.3
1	692	21.9	559	18.2	1267	19.9
2	233	7.4	116	3.8	355	5.6
3	122	3.9	50	1.6	175	2.8
4	109	3.5	43	1.4	156	2.5
<b>No. of household cars</b>						
0	197	6.4	60	2.0	258	4.2
1–3	2485	80.8	1414	47.9	3933	64.5
4–6	281	9.1	1001	33.9	1302	21.4
7–9	65	2.1	309	10.5	382	6.3
≥ 10	47	1.5	165	5.6	219	3.6
<b>Any medical diagnosis</b>						
No	2332	75.2	2190	72.4	3066	49.3
Yes	768	24.8	833	27.6	3157	50.7
<b>Persistent wheeze</b>						
No	2673	87.6	2581	88.3	5346	87.8
Yes	379	12.4	341	11.7	741	12.2
<b>Persistent cough</b>						
No	2009	65.8	1905	64.6	3985	65.2
Yes	1042	34.2	1046	35.4	2126	34.8

<sup>a</sup>Arab (other GCC) – Kuwait, Saudi Arabia, Oman, Qatar, Bahrain, Yemen; Arab/Middle Eastern – Lebanon, Syrian Arab Republic, Jordan, Palestine, Iraq; Arab/African – Egypt, Tunisia, Morocco, Algeria, Libya, Sudan, Somalia; South East Asian – India, Pakistan, Bangladesh, Sri Lanka, Philippines, Indonesia; Western – Europe, United States of America, Australia, Canada; No nationality and other – all other nationalities.

<sup>b</sup>Cat-off based on data from the UAE Ministry of Economy indicating that the average monthly income for Emirati households was AED 36 438.10 and that for expatriate households was AED 15 074.30 (20).

AED – United Arab Emirates dirham; GCC – Gulf Cooperation Council; – = not applicable.