

Table 1 Effect of demographic characteristics on the incidence of acute respiratory tract infection among hajjis from Riyadh

Demographic characteristics	No. of hajjis (n = 1027)	No. of cases (n = 409)	Cumulative incidence %	Risk ratio	95% CI
<i>Age (years)</i>					
10–24	257	97	37.8	1	–
25–39	470	181	38.5	1.02	0.81–1.20
40–54	242	102	42.1	1.11	0.89–1.36
55–69	52	24	46.2	1.20	0.86–1.68
70+	6	5	83.3	2.20	1.47–3.21
<i>Sex</i>					
Female	277	106	38.3	1	–
Male	750	303	40.4	1.06	0.89–1.26
<i>Nationality</i>					
Saudi Arabian	812	308	37.9	1	–
Non-Saudi Arabian	215	101	47.0	1.25	1.06–1.48
<i>Education status</i>					
Illiterate	114	50	43.9	1.07	0.84–1.35
Primary school	52	26	50.0	1.21	0.90–1.63
Intermediate school	114	46	40.3	0.97	0.76–1.26
High school	336	117	34.8	0.85	0.70–1.02
University	411	170	41.4	1	–

n = total number of cases.

CI = confidence interval.