

Table S3. Sex- and age-standardized rates and rate ratios of asthma hospital admissions in the total population and stratified by nationality in Kuwait, 2000 to 2014

Year	Sex- and age-standardized asthma hospital admission rate per 100,000 population [†] (95% CI)			
	Total	Kuwaiti	Non-Kuwaiti	RR [‡] (95% CI)
2000	190.6 (181.6, 199.6)	241.8 (228.8, 254.8)	138.4 (124.5, 152.4)	1.75 (1.56, 1.96)
2001	221.3 (211.8, 230.7)	278.6 (264.8, 292.3)	156.3 (143.0, 169.6)	1.78 (1.62, 1.97)
2002	224.9 (215.7, 234.1)	286.7 (273.1, 300.2)	161.2 (147.8, 174.6)	1.78 (1.62, 1.96)
2003	175.2 (167.3, 183.1)	215.5 (204.0, 226.9)	143.0 (130.5, 155.6)	1.51 (1.36, 1.67)
2004	153.5 (146.5, 160.6)	184.5 (174.3, 194.7)	129.2 (117.9, 140.6)	1.43 (1.29, 1.58)
2005	162.8 (155.6, 169.9)	194.7 (184.6, 204.9)	135.4 (123.9, 146.9)	1.44 (1.30, 1.59)
2006	140.7 (134.1, 147.2)	163.8 (154.5, 173.1)	119.8 (109.4, 130.1)	1.37 (1.23, 1.52)
2007	107.0 (101.3, 112.6)	138.6 (130.1, 147.1)	75.5 (67.7, 83.3)	1.84 (1.63, 2.07)
2008	103.9 (98.6, 109.2)	134.1 (126.1, 142.1)	74.5 (67.2, 81.8)	1.80 (1.61, 2.02)
2009	107.2 (102.0, 112.3)	136.7 (128.7, 144.7)	79.4 (72.5, 86.4)	1.72 (1.55, 1.91)
2010	106.3 (101.3, 111.3)	141.8 (134.0, 149.5)	72.2 (65.6, 78.8)	1.96 (1.77, 2.18)
2011	127.1 (121.6, 132.6)	166.6 (158.0, 175.2)	88.8 (81.6, 95.9)	1.88 (1.71, 2.07)
2012	118.3 (113.1, 123.5)	152.5 (144.5, 160.5)	84.2 (77.3, 91.1)	1.81 (1.64, 2.00)
2013	120.7 (115.6, 125.9)	158.0 (150.1, 166.0)	84.4 (77.4, 91.4)	1.87 (1.70, 2.06)
2014	93.7 (89.3, 98.2)	126.0 (119.0, 133.0)	63.6 (57.8, 69.4)	1.98 (1.78, 2.20)
Average[¶]	136.3 (134.7, 137.9)	175.3 (172.9, 177.8)	98.8 (96.6, 101.1)	1.77 (1.73, 1.82)

RR: rate ratio; CI: confidence interval.

[†] Asthma hospital admission rates per 100,000 population were sex- and age-standardized to the World Health Organization Standard Population.

[‡] Rate ratios comparing sex- and age-standardized hospital admission rates among Kuwaiti to non-Kuwaiti subjects.

[¶] Average annual sex- and age-standardized asthma hospital admission rates per 100,000 population per year over the period from 2000 to 2014.