

Table 1 Frequency of reports of adverse events following immunization (AEFI) according to age, sex and reporting region, Oman (1998–2005)

Variable	AEFI reports		AEFI per 100 000 population*	No. of doses given	AEFI per 100 000 doses	RR (95% CI)
	No.	%				
<i>Age (years)</i>						
<1	529	80.5	-	4 851 341	10.9	1.0 (0.09–0.13)
1–2	83	12.6	-	1 262 031	6.6	0.6 (0.4–0.7)
> 2	45	6.8	-	11 175	402.7	37.5 (29.6–54.2)*
<i>Sex</i>						
Male	390	59.4	29.7	3 104 094	12.6	1.1 (1.2– 1.7)*
Female	267	40.6	26.0	3 020 453	8.8	0.8 (0.6–0.8)
<i>Region</i>						
Musandam	43	6.6	151.5	61 758	69.6	6.4 (5.1–9.4)*
North Sharqiyah	187	28.5	133.5	452 698	41.3	3.8 (4.2–5.9)*
Dakhliyah	116	17.7	43.4	800 272	14.5	1.3 (1.2–1.7)*
Dhahira	57	8.7	27.5	478 469	11.9	1.1 (0.8–1.5)
Wustah	5	0.8	21.8	49 122	10.2	0.9 (0.4–2.3)
North Batinah	100	15.2	24.5	1 069 951	9.3	0.8 (0.7–1.1)
Dhofar	37	5.6	17.1	544 387	6.8	0.6 (0.4–0.8)
South Batinah	40	6.1	16.4	682 381	5.9	0.5 (0.4–0.7)
Muscat	61	9.1	9.7	1 476 834	4.1	0.4 (0.2–0.4)
South Sharqiyah	11	1.7	6.3	508 675	2.2	0.2 (0.1–0.3)
Total	657	100.0	28.1	6 124 547	10.7	Reference

*Based on population of Oman (2003 census);

* $P < 0.05$.

- - data not available; RR = relative risk; CI = confidence interval.