

Table 1 Demographic characteristics of people (n = 18 415) who attended 3 public hospitals before, during and after Ashura mass gathering, Karbala, 2010

Characteristic	Phase						Total		P-value
	Pre-event		Event		Post-event		No.	%	
	No.	%	No.	%	No.	%			
<b>Age (years)<sup>a</sup></b>									
< 1	643	7.5	247	6.9	505	8.2	1 395	7.6	< 0.001
1–4	832	9.7	663	18.4	763	12.4	2 258	12.3	
5–14	600	7.0	623	17.3	510	8.3	1 733	9.5	
15–44	4 687	54.5	1 476	41.1	3 188	51.8	9 351	51.0	
45–64	1 380	16.1	423	11.8	911	14.8	2 714	14.8	
65+	451	5.2	163	4.5	273	4.4	887	4.8	
<b>Sex<sup>b</sup></b>									
Female	4 061	47.3	2 009	55.9	2 820	45.6	8 890	48.4	< 0.001
Male	4 527	52.7	1 586	44.1	3 366	54.4	9 479	51.6	
<b>Residence<sup>c</sup></b>									
Karbala	8 342	96.9	3 565	99.2	6 065	97.9	17 972	97.7	< 0.001
Other provinces	241	2.8	15	0.4	112	1.8	368	2.0	
Other countries	23	0.3	15	0.4	15	0.2	53	0.3	
Total	8 612	46.8	3 597	19.5	6 206	33.7	18 415	100.0	

<sup>a</sup>Age missing on 77 records.

<sup>b</sup>Sex missing on 46 records.