

Table 1 Characteristics of road traffic injury victims by age and sex at 3 teaching hospitals in Rawalpindi (July 2007–June 2008)

Variable	Males				Females				P-value
	Total (n = 17 684)	0–15 yrs (n = 2431)	16–45 yrs (n = 13 732)	> 45 yrs (n = 1521)	Total (n = 2144)	0–15 yrs (n = 490)	16–45 yrs (n = 1298)	> 45 yrs (n = 356)	
	%	%	%	%	%	%	%	%	
Site									
Road	91.3	87.2	91.9	91.5	87.5	82.5	89.2	88.2	< 0.001
Market	5.0	6.3	4.7	5.6	4.9	5.3	4.6	5.6	
Other	3.7	6.3	3.3	2.9	7.6	12.2	6.2	6.2	
Activity									
Work	1.9	1.9	1.9	2.1	2.3	1.2	2.9	1.4	< 0.001
Sport	2.2	8.1	1.2	1.8	4.3	12.5	2.1	1.4	
Travelling	93.7	87.0	94.8	93.7	90.4	83.3	91.9	94.6	
Other	2.2	3.0	2.1	2.4	3.0	3.1	3.1	2.5	
Alcohol or substance abuse									
Yes	0.3	0.3	0.3	0.0	0.3	0.0	0.5	0.0	0.09
No/unknown	99.7	99.7	99.7	100.0	99.7	100.0	99.5	100.0	
Injury severity									
None	2.5	3.1	2.4	2.4	3.5	3.1	3.6	3.4	< 0.001
Mild	53.7	54.5	54.5	44.8	47.5	53.1	48.5	36.2	
Moderate	42.0	40.4	41.5	49.2	45.9	39.6	45.8	54.8	
Severe	1.8	2.0	1.5	3.6	3.2	4.3	2.1	5.6	
Nature of injury									
Fracture	10.3	10.1	10.0	13.9	14.4	11.8	13.9	19.7	< 0.001
Sprain/strain	2.7	1.8	2.9	2.2	2.2	1.6	2.3	2.5	
Cut/bite/open wound	32.9	27.8	34.3	27.8	28.0	32.5	27.7	23.0	
Bruise	3.1	2.8	3.2	2.6	3.2	2.7	3.0	4.5	
Burn	0.3	0.6	0.2	0.3	0.8	1.6	0.5	0.6	
Concussion	11.9	14.7	10.9	16.2	15.6	14.9	15.3	17.9	
Organ system injury	21.8	22.3	21.5	23.1	21.2	19.6	21.4	22.5	
Other	17.0	19.9	16.9	13.8	14.7	15.3	15.9	9.3	