

Supplementary file 2: Demographics, injury severity and patterns across different mechanisms of injury groups.											
Mechanism of Injury	♂ N (%)	♀ N (%)	Age in years Median, [Min- Max]	Head, neck, cervical spine	Face	Median AIS, [Min-Max]			External	ISS Median [Min- Max]	Most frequently injured body region N(%)
						Chest, thoracic spine	Abdomen, lumbar spine, pelvic content	Extremities, pelvic skeleton			
Physical abuse (N=158)	91 (57.6%)	67 (42.4%)	36, [15-85]	1, [0-5]	0, [0-3]	0, [0-3]	0, [0-2]	0, [0-3]	0, [0-2]	2 [1-26]	Head, neck - cervical spine 122(77.2%)
Fall from standing position (N=647)	245 (37.9%)	402 (62.1%)	71 [14-95]	1, [0-6]	0, [0-3]	0, [0-4]	0 [0-5]	0, [0-3]	0, [0-3]	2 [1-75]	Head, neck - cervical spine 441(68.2%)
Fall from height (N=195)	108 (55.4%)	87 (44.6%)	50 [14-91]	1, [0-5]	0, [0-3]	0, [0-4]	0, [0-4]	1, [0-4]	0, [0-2]	3 [1-48]	Head, neck - cervical spine 112(57.4%)
Motor Vehicle Collision (N=465)	326 (70.1%)	139 (29.9%)	35 [14-96]	1, [0-6]	0, [0-3]	0, [0-5]	0, [0-6]	1, [0-4]	0, [0-3]	3 [1-75]	Head, neck - cervical spine 335(72%)
Traffic-related pedestrian injuries (N=74)	38 (51.4%)	36 (48.6%)	50.5 [15-95]	1, [0-6]	0, [0-3]	1, [0-6]	0, [0-4]	1 [0-4]	1 [0-2]	3.5 [1-75]	Head, neck - cervical spine 57(77.0%)
Home n leisure-Blunt (N=122)	82 (67.2%)	40 (32.8%)	35 [14-93]	1, [0-4]	0, [0-3]	0, [0-6]	0, [0-1]	0, [0-2]	0, [0-2]	1 [1-75]	Head, neck - cervical spine 65(53.3%)
Home n leisure-Penetrating (N=147)	101 (68.7%)	46 (31.3%)	38 [14-89]	0, [0-3]	0, [0-1]	0, [0-3]	0, [0-2]	0, [0-4]	1, [0-3]	1 [1-25]	External injuries 139(94.6%)
Bite injury (N=126)	72 (57.1%)	54 (42.9%)	43.5 [15-91]	0, [0-1]	0, [0-2]	0, [0-2]	0, [0-1]	0, [0-3]	1, [0-2]	1 [1-10]	External injuries 117(92.6%)
Other (N=56)	37 (66.1%)	19 (33.9%)	40.5 [14-85]	0, [0-1]	0, [0-2]	0, [0-1]	0, [0-2]	0, [0-1]	1, [0-2]	1 [1-9]	External injuries 39 (69.6%)
Unknown (N=330)	216 (65.5%)	114 (34.5%)	40 [14-90]	0, [0-6]	0, [0-2]	0, [0-4]	0, [0-3]	0, [0-3]	1, [0-3]	1 [1-75]	External injuries 215(65.1%)
Overall (N=2320)	1316 (56.7%)	1004 (43.3%)	46 [14-96]	1, [0-6]	0, [0-3]	0, [0-6]	0, [0-6]	0, [0-4]	1, [0-3]	2 [1-75]	Head, neck - cervical spine 1232(53.1%)