

Figure 2. Total mentions of injuries and percent of injuries classified by the ICD-10 injury mortality diagnosis matrix among all deaths with an underlying cause of injury: U.S., 2002

Body region of injury	Nature of injury															Other specified injuries	Unspecified injuries
	All	Fractures	Dislocation	Internal organ injuries	Open wounds	Amputations	Blood vessels	Superficial and contusions	Crushing	Burns	Effects of foreign bodies entering orifice	Other effects of external causes	Poisoning	Toxic effects	Multiple injuries		
All injuries mentioned	247,195	20,665	528	26,254	42,295	177	2,475	688	925	3,212	4,730	18,076	41,323	8,709	2,216	4,872	70,550
Head and Neck	74,527	5,705	7	17,276	20,751	88	205	174	308	71	66	1	...	...	1,165	1,027	27,683
Traumatic brain injury	66,601	3,532	...	17,276	19,011	...	...	...	273	...	...	...	...	...	999	755	24,695
Other head	349	92	7	...	9	6	7	146	...	...	9	1	...	...	...	47	25
Neck	7,507	2,021	...	...	1,731	82	198	28	35	1	57	...	...	...	166	225	2,963
Head and neck, other	70	...	...	...	...	...	...	...	...	70	...	...	...	...	...	...	...
Spine and upper back	3,468	1,287	477	1,649	...	...	33	...	...	...	...	...	...	...	...	22	...
Spinal cord	1,648	...	...	1,648	...	...	...	...	...	...	...	...	...	...	...	...	...
Vertebral column	1,820	1,287	477	1	...	...	33	...	...	...	...	...	...	...	...	22	...
Torso	41,980	3,130	-	7,329	9,873	5	1,754	140	550	337	4,660	-	...	...	496	2,287	11,419
Thorax	22,826	2,021	-	3,060	7,025	2	1,510	61	405	1	10	-	...	...	479	1,033	7,219
Abdomen	4,842	...	...	3,160	1,483	...	176	12	...	...	...	...	...	...	...	...	...
Pelvis and lower back	1,439	1,033	-	243	98	1	52	10	1	-	1	...	...	...	...	...	...
Abdomen, lower back and pelvis	3,418	38	...	866	60	2	16	37	87	...	...	-	...	...	-	462	1,850
Other trunk	9,455	38	...	...	1,207	-	...	20	57	336	4,638	...	...	...	17	792	2,350
Extremities	12,284	9,528	44	...	1,382	71	182	70	23	85	...	2	...	...	22	238	637
Upper extremities	2,123	771	7	...	934	24	76	20	5	39	...	1	...	...	7	44	195
Hip	6,601	6,533	30	...	31	-	...	6	-	...	...	...	...	...	...	1	...
Other lower extremities	3,560	2,224	7	...	417	47	106	44	18	46	...	1	...	...	15	193	442
Unclassifiable by body region	91,461	551	...	...	3,751	13	16	60	44	6	0	18,070	41,323	8,709	85	1,221	17,612
Multiple body regions	22,229	551	...	...	3,751	13	16	60	44	6	...	-	...	...	85	91	17,612
System wide	69,232	...	...	...	...	...	...	...	...	...	...	18,070	41,323	8,709	...	1,130	...
Unspecified	23,475	464	...	...	6,538	...	285	244	...	2,713	4	3	...	...	448	77	12,699

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All injuries mentioned	100.0	8.4	0.2	10.6	17.1	0.1	1.0	0.3	0.4	1.3	1.9	7.3	16.7	3.5	0.9	2.0	28.3
Head and Neck	30.1	2.3	0.0	7.0	8.4	0.0	0.1	0.1	0.1	0.0	0.0	0.0	...	...	0.5	0.4	11.2
Traumatic brain injury	26.9	1.5	...	7.0	7.7	...	...	...	0.1	...	...	...	...	...	0.4	0.3	10.0
Other head	0.1	0.0	0.0	...	0.0	0.0	0.0	0.1	...	...	0.0	0.0	...	...	...	0.0	0.0
Neck	3.0	0.8	-	...	0.7	0.0	0.1	0.0	0.0	0.0	0.0	-	...	...	0.1	0.1	1.2
Head and Neck	0.0	...	...	...	...	...	...	...	...	0.0	...	-	...	...	...	...	...
Spine and upper back	1.4	0.5	0.2	0.7	...	...	0.0	...	...	...	...	...	...	...	...	0.0	...
Spinal cord	0.7	...	...	0.7	...	...	...	...	...	...	...	...	...	...	...	...	...
Vertebral column	0.7	0.5	0.2	0.0	...	...	0.0	...	...	...	...	...	...	...	...	0.0	...
Torso	17.0	1.3	-	3.0	4.0	0.0	0.7	0.1	0.2	0.1	1.9	-	...	...	0.2	0.9	4.6
Thorax	9.2	0.8	-	1.2	2.8	0.0	0.6	0.0	0.2	-	0.0	-	...	...	0.2	0.4	2.9
Abdomen	2.0	...	...	1.3	0.6	...	0.1	0.0	...	...	0.0	...	...	...	...	...	...
Pelvis and lower back	0.6	0.4	-	0.1	0.0	0.0	0.0	0.0	0.0	-	0.0	...	...	...	...	...	...
Abdomen, lower back and pelvis	1.4	0.0	...	0.4	0.0	0.0	0.0	0.0	0.0	...	...	-	...	...	-	0.2	0.7
Other trunk	3.8	0.0	...	...	0.5	...	...	0.0	-	0.1	1.9	...	...	...	0.0	0.3	1.0
Extremities	5.0	3.9	0.0	...	0.6	0.0	0.1	0.0	0.0	0.0	...	0.0	...	...	0.0	0.1	0.3
Upper extremities	0.9	0.3	0.0	...	0.4	0.0	0.0	0.0	0.0	0.0	...	0.0	...	...	0.0	0.0	0.1
Hip	2.7	2.6	0.0	...	0.0	...	...	0.0	-	...	...	...	...	...	...	0.0	...
Other lower extremities	1.4	0.9	0.0	...	0.2	0.0	0.0	0.0	0.0	0.0	...	0.0	...	...	0.0	0.1	0.2
Unclassifiable by body region	37.0	0.2	...	...	1.5	0.0	0.0	0.0	0.0	0.0	...	7.3	16.7	3.5	0.0	0.5	7.1
Multiple body regions	9.0	0.2	...	...	1.5	0.0	0.0	0.0	0.0	0.0	...	-	...	...	0.0	0.0	7.1
System wide	28.0	...	...	...	...	...	...	...	...	...	...	7.3	16.7	3.5	...	...	...
Unspecified	9.5	0.2	...	...	2.6	...	0.1	0.1	...	1.1	0.0	0.0	...	...	0.2	0.0	5.1

Notes:  
 Other specified includes injuries to nerves, muscles and tendons, sprains and strains, early complications of trauma as well as other specified injuries.  
 Other head includes injuries to face, eye and other head injuries.  
 - Quantity is zero  
 ... Not applicable  
 0.0 quantity is > 0 but less than 0.1