

**Table 5F.1.4.1: Healthcare Burden, as Medical Encounters, Attributable to Injuries and Poisoning, Active Component, US Armed Forces, 2012- 2017**

Major Categories and Conditions [1]	2012		2013		2014		2015		2016		2017	
	Medical		Medical		Medical		Medical		Medical		Medical	
	Encounters [2]	Rank [3]	Encounters [2]	Rank [3]	Encounters [2]	Rank [3]	Encounters [2]	Rank [3]	Encounters [2]	Rank [3]	Encounters [2]	Rank [3]
Knee	505,427	6	496,660	6	514,019	6	514,019	6	736,591	3	744,593	3
Arm and shoulder	511,955	5	515,480	5	526,551	5	526,551	5	682,814	4	680,685	4
Foot and ankle	384,602	10	380,469	9	371,796	10	371,796	10	485,147	7	498,506	6
Leg	186,471	17	190,640	15	228,583	14	228,583	14	355,257	12	370,974	12
Hand and wrist	143,153	24	137,863	24	142,610	22	142,610	22	195,647	15	194,607	15
Head and neck	103,436	27	94,964	29	90,331	28	90,331	28	102,959	27	104,282	27
Back and abdomen	90,668	30	82,662	31	65,202	31	65,202	31	54,122	34	50,459	34
Other injury from external causes	17,358	66	17,419	64	26,578	45	26,578	45	43,620	39	37,260	41
Other complications NOS	44,355	41	38,428	43	33,038	41	33,038	41	36,121	42	33,631	42
Environmental (chemical/biological exposures)	28,962	50	27,568	50	23,513	50	23,513	50	26,415	46	25,616	47
Unspecified injury	160,325	21	145,327	23	89,388	29	89,388	29	21,875	52	20,429	53
Poisoning, nondrug	4,332	95	4,537	93	4,649	93	4,649	93	5,408	89	5,206	90
All other injury	17,963	64	16,339	66	13,592	70	13,592	70	3,865	98	3,637	98
Poisoning, drugs	4,699	92	4,038	97	3,574	99	3,574	99	3,256	101	3,370	101
Other burns					389	125	389	125	1,270	113	1,316	111
Other superficial injury					303	128	303	128	983	117	798	119
Underdosing					17	142	17	142	37	142	24	142
<b>TOTAL</b>	<b>2,203,706</b>		<b>2,152,394</b>		<b>1,620,114</b>		<b>1,620,114</b>		<b>2,755,387</b>		<b>2,775,393</b>	

(1) Burden of disease major categories and burden of disease-related conditions based on a modified version of those defined in the Global Burden of Disease Study (Source: The global burden of disease: a comprehensive assessment of mortality and disability from diseases, injuries, and risk factors in 1990 and projected to 2020. Murray CJ, Lopez AD, eds. Harvard School of Public Health (on behalf of the World Health Organization and The World Bank), 1996:120–122.

(2) Medical encounters: total hospitalizations and ambulatory visits for the condition (with no more than one encounter per individual per day per condition)

(3) Rank based on 142 burden of disease-related disease conditions; for hospital bed days, tied values were given the same ranking, which resulted in a highest rank of 128

Source: Armed Forces Health Surveillance Branch. Absolute and relative morbidity burdens attributable to various illnesses and injuries, active component, US Armed Forces, 2012-2017.