

**Table 5F.1.4.2: Healthcare Burden, as Individuals Affected, Attributable to Injuries and Poisoning and Musculoskeletal Diseases, Active Component, US Armed Forces, 2012-2017**

<u>Major Categories and Conditions [1]</u>	2012		2013		2014		2015		2016		2017	
	<u>Individuals</u>		<u>Individuals</u>		<u>Individuals</u>		<u>Individuals</u>		<u>Individuals</u>		<u>Individuals</u>	
	<u>Affected [2]</u>	<u>Rank [3]</u>	<u>Affected [2]</u>	<u>Rank [3]</u>	<u>Affected [2]</u>	<u>Rank [3]</u>	<u>Affected [2]</u>	<u>Rank [3]</u>	<u>Affected [2]</u>	<u>Rank [3]</u>	<u>Affected [2]</u>	<u>Rank [3]</u>
Knee	153,631	6	155,145	6	151,543	6	148,274	6	157,304	5	156,062	5
Arm and shoulder	152,860	7	156,623	5	156,325	5	149,110	5	137,536	9	133,947	9
Foot and ankle	15,248	8	152,278	8	146,970	8	140,299	8	144,354	7	144,970	7
Leg	72,168	20	75,537	19	77,830	17	84,757	15	101,675	13	100,156	13
Hand and wrist	73,360	19	70,288	21	68,553	21	69,294	20	77,452	18	75,566	18
Head and neck	62,691	24	58,713	24	56,471	23	54,151	23	55,578	22	52,445	22
Back and abdomen	55,104	27	50,425	27	46,614	27	40,360	26	33,820	31	31,535	33
Other injury from external causes	11,558	61	10,874	62	11,051	62	13,755	51	18,213	45	16,557	45
Other complications NOS	22,584	47	20,564	46	19,663	45	18,433	44	19,683	44	18,540	44
Environmental (chemical/biological exposures)	22,755	46	21,496	45	20,469	44	18,177	45	20,202	43	19,466	43
Unspecified injury	99,538	14	92,747	14	81,012	16	60,324	21	14,969	48	13,867	50
Poisoning, nondrug	3,002	85	3,074	83	3,148	80	3,215	80	3,628	78	3,645	77
All other injury	11,589	60	11,024	61	11,080	61	9,772	62	3,289	82	3,025	85
Poisoning, drugs	3,015	84	2,612	87	2,467	87	2,197	88	1,894	94	1,910	93
Other burns							154	125	622	107	610	107
Other superficial injury							236	121	782	104	642	105
Underdosing							16	141	37	136	23	139
<b>TOTAL</b>	<b>759,103</b>		<b>881,400</b>		<b>853,196</b>		<b>664,250</b>		<b>791,038</b>		<b>772,966</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) Individuals with at least one hospitalization or ambulatory visit for the condition; not unique individuals in total.

(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.