

TABLE 2. Annual Incident Cases^a and Incidence Rates^b of Heat Illness, by Service, Active Component, U.S. Armed Forces, 2020–2024

	Army		Navy		Air Force		Marine Corps		Space Force		Coast Guard	
	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b
Heat exhaustion												
2020	899	189.2	135	40.1	130	39.6	473	259.8	—	—	9	22.2
2021	1,034	216.0	147	43.0	183	55.6	496	276.5	—	—	5	12.4
2022	1,036	224.9	190	56.2	237	73.8	555	319.1	—	—	19	47.9
2023	1,190	265.5	207	63.3	363	115.3	488	288.9	7	81.9	6	15.5
2024	1,207	273.9	201	62.0	297	95.3	655	388.2	4	43.1	16	40.5
Heat stroke												
2020	284	59.8	24	7.1	17	5.2	152	83.5	—	—	0	0.0
2021	297	62.1	25	7.3	27	8.2	111	61.9	—	—	0	0.0
2022	226	49.1	31	9.2	32	10.0	135	77.6	—	—	1	2.5
2023	235	52.4	36	11.0	20	6.4	114	67.5	0	0.0	3	7.7
2024	246	55.8	42	13.0	39	12.5	143	84.7	0	0.0	1	2.5
Total heat illness diagnoses												
2020	1,183	249.0	159	47.3	147	44.7	625	343.3	—	—	9	22.2
2021	1,331	278.1	172	50.3	210	63.8	607	338.4	—	—	5	12.4
2022	1,262	274.0	221	65.4	269	83.7	690	396.7	—	—	20	50.4
2023	1,425	318.0	243	74.3	383	121.7	602	356.4	7	81.9	9	23.2
2024	1,453	329.7	243	75.0	336	107.9	798	472.9	4	43.1	17	43.0

Abbreviations: No., number; y, years.
^aOne case per person per calendar year.
^bRate per 100,000 person-years.