

TABLE 1. Incident Cases^a and Incidence Rates^b of Heat Illness, Active Component, U.S. Armed Forces, 2022

	Heat Stroke		Heat Exhaustion		Total Heat Illness Diagnoses	
	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b
Total	415	32.1	1,912	147.7	2,327	179.8
Sex						
Male	380	35.6	1,598	149.6	1,978	185.1
Female	35	15.5	314	138.9	349	154.3
Age group, y						
<20	66	81.6	503	622.0	569	703.6
20–24	173	42.0	834	202.6	1,007	244.7
25–29	107	35.2	333	109.6	440	144.8
30–34	50	23.7	153	72.6	203	96.3
35–39	11	6.9	58	36.3	69	43.2
40+	8	6.3	31	24.3	39	30.5
Racial/ethnic group						
Non-Hispanic White	232	33.2	999	143.0	1,231	176.3
Non-Hispanic Black	73	34.9	325	155.5	398	190.5
Hispanic	62	26.2	380	160.8	442	187.0
Other/unknown ^c	48	31.8	208	137.9	256	169.7
Service						
Army	228	49.4	993	215.2	1,221	264.6
Navy	28	8.3	142	42.0	170	50.3
Air Force	27	8.4	201	62.6	228	71.1
Marine Corps	132	75.9	576	331.0	708	406.9
Military status						
Recruit trainees	25	117.0	420	1,966.3	445	2,083.3
Enlisted	338	32.5	1,335	128.3	1,673	160.8
Officer	52	22.3	157	67.4	209	89.7
Military occupation						
Combat-specific ^d	146	81.7	613	343.1	759	424.8
Motor transport	9	23.0	49	125.3	58	148.3
Pilot/air crew	5	10.7	6	12.9	11	23.6
Repair/engineering	55	14.6	236	62.7	291	77.3
Communications/intelligence	62	22.5	278	100.7	340	123.2
Health care	20	18.5	86	79.7	106	98.2
Other/unknown	118	43.8	644	238.9	762	282.6

Abbreviation: No., number.

^aOne case per person per calendar year.^bRate per 100,000 person-years.^cIncludes those of American Indian/Alaska Native, Asian/Pacific Islander, and unknown race/ethnicity.^dInfantry/artillery/combat engineering/armor.