

TABLE 3e. Annual Incidence of Frostbite, Immersion Injury, and Hypothermia Among All Cold Injuries (1 type per person per year), Active Component, U.S. Coast Guard, July 2019–June 2024

	Frostbite		Immersion Injury		Hypothermia		All Cold Injuries	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Total	7	3.5	0	0.0	5	2.5	12	6.0
Sex								
Male	7	4.2	0	0.0	4	2.4	11	6.5
Female	0	0.0	0	0.0	1	3.2	1	3.2
Race and ethnicity								
White, non-Hispanic	5	4.0	0	0.0	3	2.4	8	6.3
Black, non-Hispanic	0	0.0	0	0.0	2	19.6	2	19.6
Hispanic	1	3.3	0	0.0	0	0.0	1	3.3
Other	1	3.1	0	0.0	0	0.0	1	3.1
Age, y								
<20	0	0.0	0	0.0	0	0.0	0	0.0
20–24	0	0.0	0	0.0	2	4.8	2	4.8
25–29	2	5.0	0	0.0	2	5.0	4	9.9
30–34	1	2.6	0	0.0	0	0.0	1	2.6
35–39	1	2.6	0	0.0	1	2.6	2	5.3
40–44	3	13.2	0	0.0	0	0.0	3	13.2
45+	0	0.0	0	0.0	0	0.0	0	0.0
Rank								
Recruit trainees	0	0.0	0	0.0	0	0.0	0	0.0
Enlisted	6	3.9	0	0.0	5	3.3	11	7.2
Officer	1	2.3	0	0.0	0	0.0	1	2.3
Occupation								
Infantry/artillery/armor/combat engineering	0	0.0	0	0.0	0	0.0	0	0.0
Motor transport	1	3.5	0	0.0	2	7.0	3	10.5
Repair/engineering	2	3.2	0	0.0	1	1.6	3	4.8
Communications/intelligence	1	3.4	0	0.0	2	6.8	3	10.2
Health care	0	0.0	0	0.0	0	0.0	0	0.0
Other	3	4.0	0	0.0	0	0.0	3	4.0
Cold season (July–June)								
2019–2020	1	2.5	0	0.0	0	0.0	1	2.5
2020–2021	1	2.5	0	0.0	1	2.5	2	5.0
2021–2022	1	2.5	0	0.0	1	2.5	2	5.0
2022–2023	2	5.1	0	0.0	1	2.6	3	7.7
2023–2024	2	5.1	0	0.0	2	5.1	4	10.2

Abbreviations: No., number; y, years.

^aRate per 100,000 person-years.