

TABLE 2b. Annual Incidence of Frostbite, Immersion Injury and Hypothermia Among All Cold Injuries (1 type per person per season), U.S. Navy Active Component, July 2020–June 2025

	Frostbite		Immersion Injury		Hypothermia		Unspecified ^a		All Cold Injuries	
	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b
Total	59	3.6	38	2.3	58	3.5	25	1.5	180	10.8
Sex										
Male	49	3.7	36	2.7	49	3.7	17	1.3	151	11.5
Female	10	2.9	2	0.6	9	2.6	8	2.3	29	8.4
Race and ethnicity										
White, non-Hispanic	26	3.2	16	2.0	35	4.3	11	1.4	88	10.9
Black, non-Hispanic	12	4.5	8	3.0	8	3.0	4	1.5	32	11.9
Hispanic	12	4.0	9	3.0	8	2.7	4	1.3	33	11.1
Other	9	3.1	5	1.7	7	2.4	6	2.1	27	9.4
Age, y										
<20	7	7.2	9	9.3	8	8.3	6	6.2	30	31.0
20–24	16	3.3	14	2.9	28	5.7	9	1.8	67	13.7
25–29	15	3.8	6	1.5	17	4.3	3	0.8	41	10.3
30–34	6	2.1	2	0.7	4	1.4	2	0.7	14	4.9
35–39	8	3.7	2	0.9	1	0.5	3	1.4	14	6.5
40–44	4	3.5	3	2.6	0	0.0	1	0.9	8	7.0
45+	3	4.6	2	3.0	0	0.0	1	1.5	6	9.1
Rank										
Recruit trainee	2	7.7	1	3.9	0	0.0	0	0.0	3	11.6
Enlisted	45	3.3	33	2.4	54	4.0	23	1.7	155	11.4
Officer	12	4.3	4	1.4	4	1.4	2	0.7	22	7.9
Military occupation										
Infantry, artillery, armor, combat engineering	3	2.9	1	1.0	5	4.9	0	0.0	9	8.8
Motor transport	1	1.5	1	1.5	16	24.6	2	3.1	20	30.7
Repair, engineering	16	2.2	13	1.8	13	1.8	9	1.2	51	7.1
Communications, intelligence	5	1.9	8	3.0	3	1.1	3	1.1	19	7.2
Health care	17	10.0	0	0.0	4	2.4	5	3.0	26	15.3
Other	17	5.0	15	4.4	17	5.0	6	1.8	55	16.3
Cold season (July–June)										
2020–2021	9	2.6	3	0.9	13	3.8	5	1.5	30	8.8
2021–2022	12	3.5	8	2.3	13	3.8	1	0.3	34	10.0
2022–2023	8	2.4	7	2.1	12	3.6	4	1.2	31	9.3
2023–2024	20	6.2	5	1.5	5	1.5	6	1.8	36	11.1
2024–2025	10	3.1	15	4.6	15	4.6	9	2.8	49	15.1

Abbreviations: No., number; y, years.
^aIncludes diagnoses for “other effects of reduced temperature.”
^bRate per 100,000 person-years.