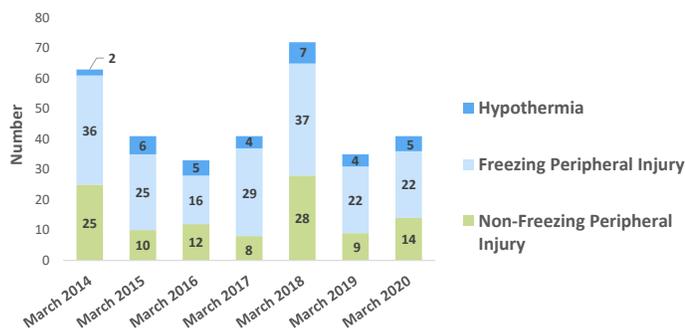


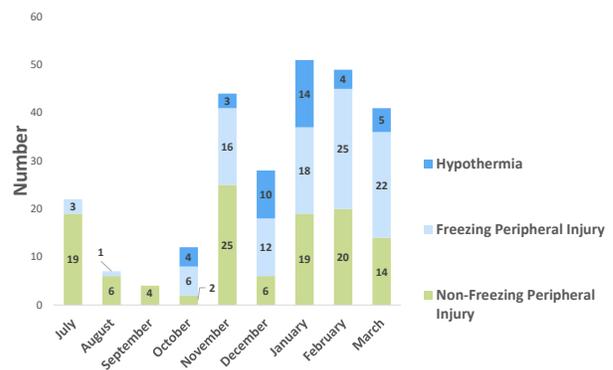
Army Public Health Center Cold Weather Injury Report

March 2020

Number of Cold Weather Injuries in March, 2014 - 2020



Number of Cold Weather Injuries, Season-to-Date 2019-2020



A total of 41 cold weather injuries (CWI) were diagnosed in March 2020. This month is tied with March 2015 and 2017 for the third lowest number of CWIs recorded for March months from 2014 to 2020; the lowest number was recorded in 2016 (n=33) and the highest number was recorded in 2018 (n=72). There were 17% more CWI diagnoses in March 2020 when compared to March 2019 (n=35). In March 2020, freezing peripheral injuries accounted for most of the CWIs (n=22, 54%), followed by non-freezing peripheral injuries (n=14, 34%), then hypothermia cases (n=5, 12%). Junior Enlisted (JE) Service Members (SMs) accounted for 61% (n=25) of CWIs, followed by Senior Enlisted (SE) SMs (24%, n=10), Commissioned Officers (7%, n=3), and all other ranks (7%, n=3). There were no CWI-related hospitalizations in February 2020, thus the season total for hospitalizations is three.

To date, 258 CWIs have been recorded during the 2019-2020 cold weather season, which represents the second lowest count of CWIs when compared to previous seasons dating back to 2014; the lowest count (n=236) was recorded during the 2016-2017 season, and the highest count (n=339) was recorded during the 2017-2018 season.

Information displayed in this report is from the Defense Health Agency's (DHA) Weather-Related Injury Repository (WRIR). The database is a composite of five data sources: Disease Reporting System internet (DRSi), Comprehensive Ambulatory/Professional Encounter Record (CAPER), Standard Inpatient Data Record (SIDR), TRICARE Encounter Data (TED), and Theater Medical Data Store (TMDS). All cases are Army Service Members.

Click on images to enlarge

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Table 1: Cold Weather Injuries by Installation and Region - March 2020

Region	Installation	Non-Freezing Peripheral	Freezing Peripheral	Hypothermia	Total Number of Cold Weather Injuries
Atlantic	Ft. Benning	1	0	1	2
	Ft. Drum	9	10	4	23
	Pope Army Airfield	0	1	0	1
Central	Ft. Carson	1	0	0	1
	Nellis AFB	0	1	0	1
	Peterson AFB	0	1	0	1
	U.S. Air Force Academy	0	1	0	1
Europe	AHC Vilseck	1	0	0	1
Pacific	Camp Carroll	1	0	0	1
	Ft. Wainwright	0	2	0	2
	Joint (AF) Base Lewis-Mcchord	1	0	0	1
	Joint (AF) Base Elmendorf-Richardson	0	6	0	6

AF: Air Force; AHC: Army Health Clinic.

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Table 2: Timeliness of Reporting - March 2020

Region	Installation	Number of Cold Weather Injuries Entered in DRSi within 2 Business Days	Total Number of Cold Weather Injuries	Percentage of Cold Weather Injuries Entered in DRSi within 2 Business Days	Minimum Days	Maximum Days	Mean Days
Atlantic	Ft. Drum	14	14	100	0	2	1
Pacific	Ft. Lewis	1	1	100	1	1	1
	Ft. Richardson	4	4	100	0	2	1
	Ft. Wainwright	0	2	0	3	3	3

DA Pam 40-11 requires that most reportable medical events, including cold weather injuries, be entered in DRSi within two business days of diagnosis.

Minimum Days= The least number of days noted for a cold weather injury to be reported.

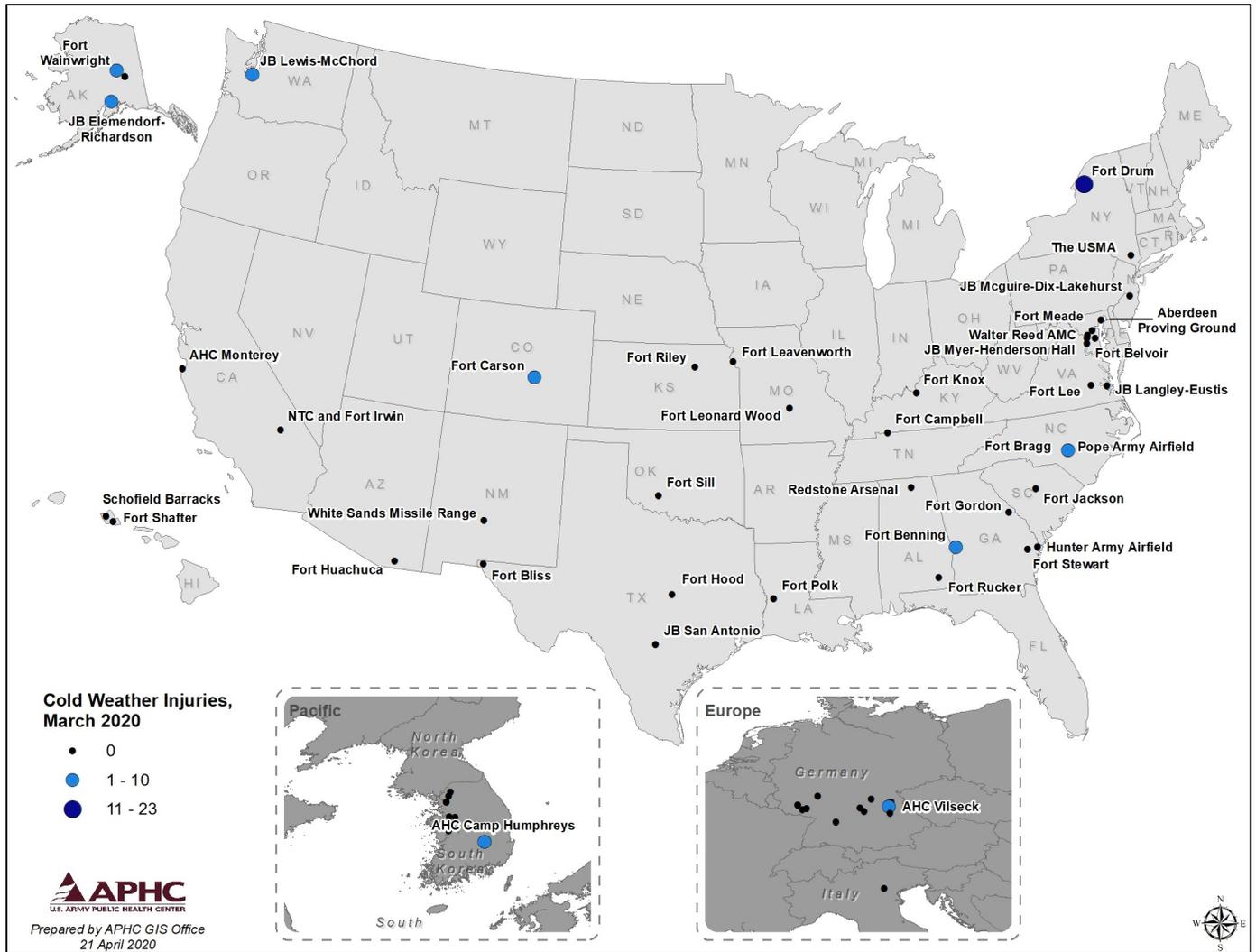
Maximum Days= The highest number of days noted for a cold weather injury to be reported.

Mean Days= The average number of days for a cold weather injury to be reported.

This table only displays data for cases that were extracted from DRSi.

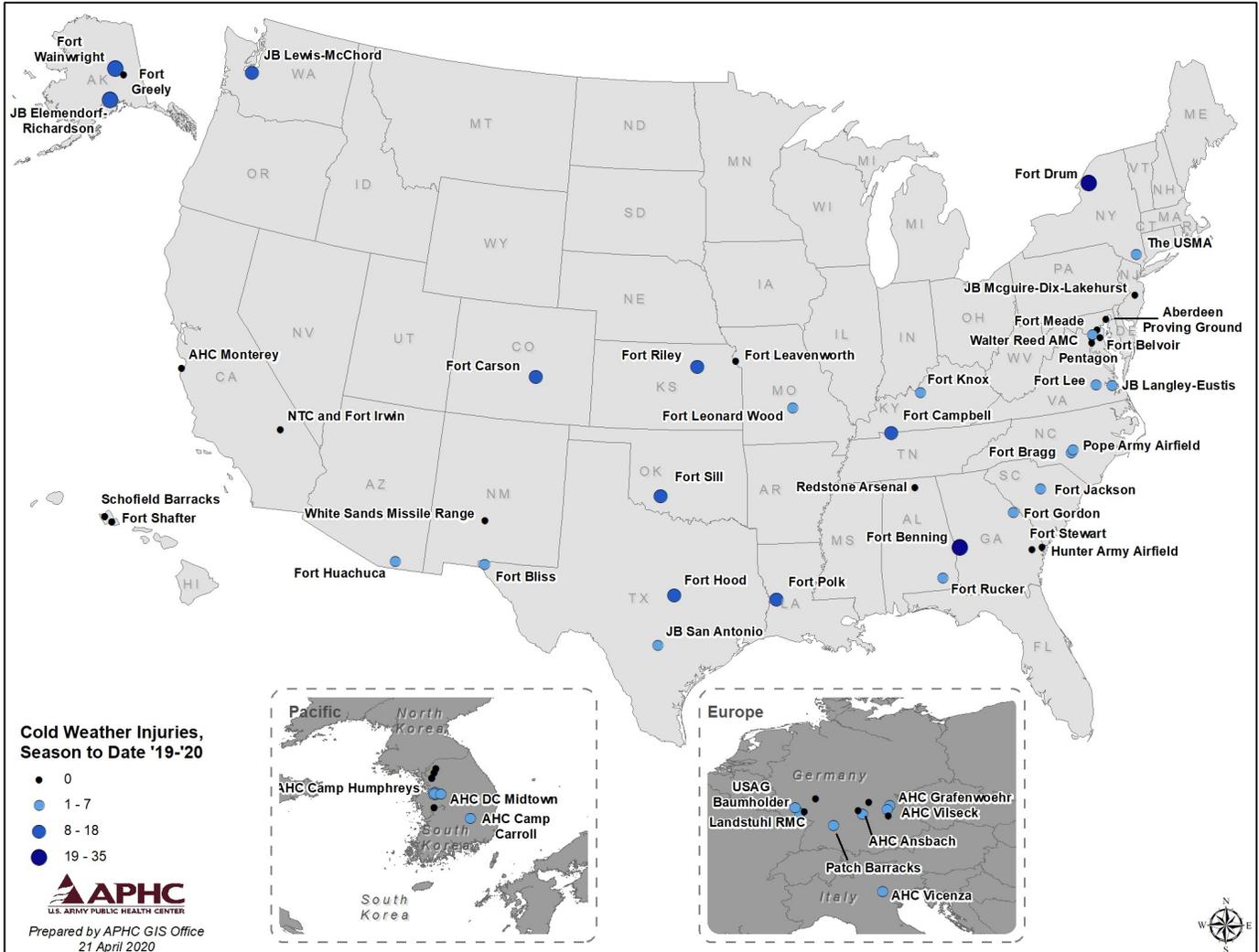
Differences in the number of cold weather injuries in tables 1 and 2 may be noted because cases may have been reported by and diagnosed at different locations. For example, a case diagnosed at Camp Humphreys may be reported by USAHC Yongsan.

Cold Weather Injuries, March 2020



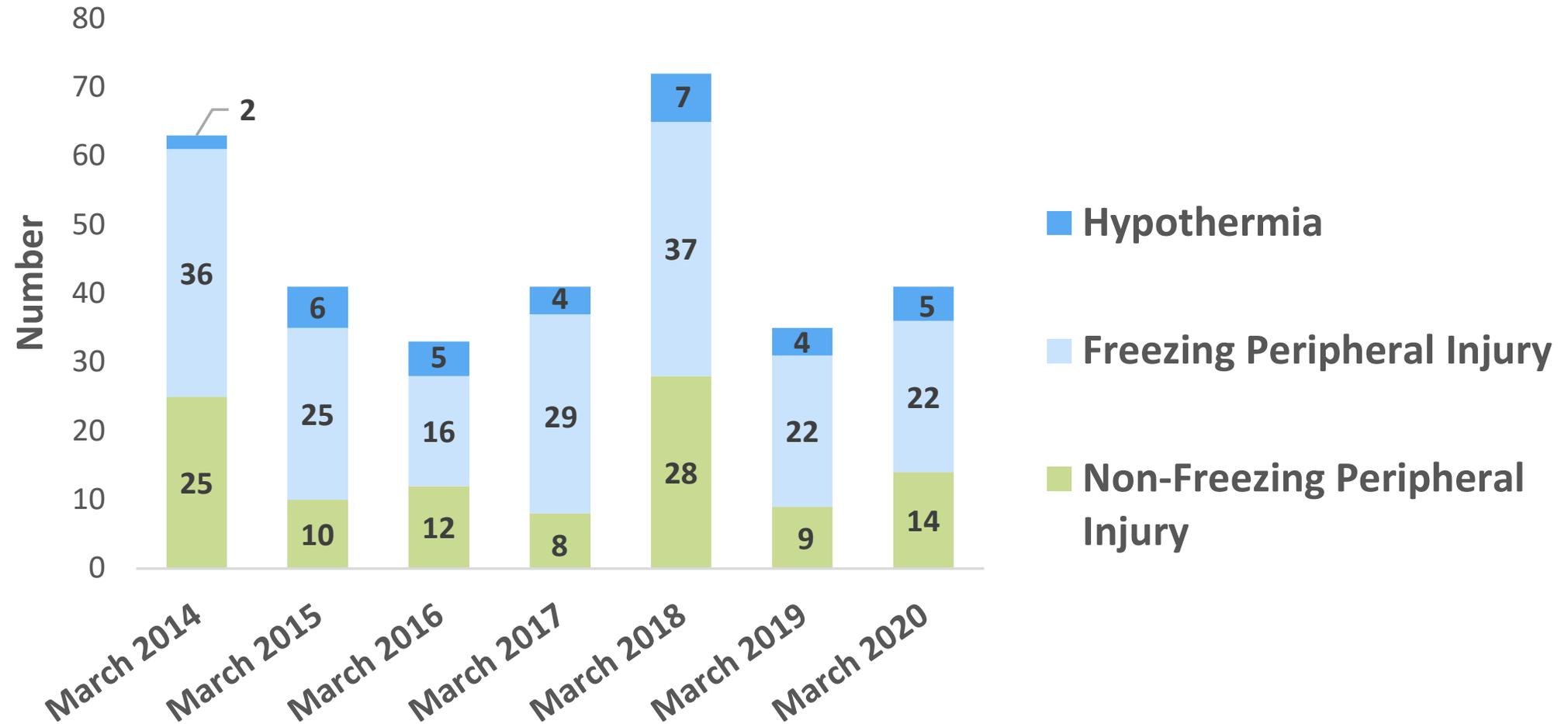
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Cold Weather Injuries, Season-to-date '19-'20



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Number of Cold Weather Injuries in March, 2014 - 2020



Number of Cold Weather Injuries, Season-to-Date 2019-2020

