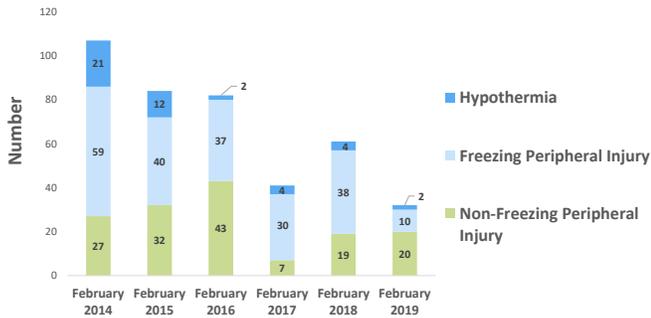
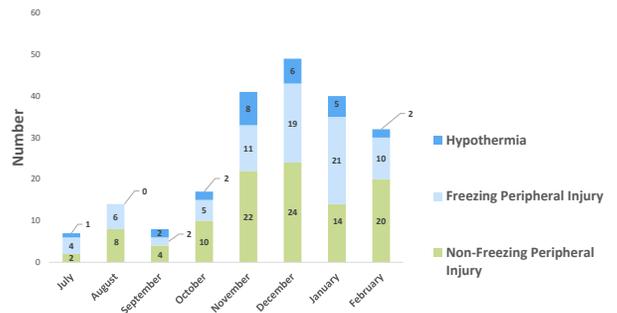


# Army Public Health Center Cold Weather Injury Report February 2019

Number of Cold Weather Injuries in February, 2014 - 2019



Number of Cold Weather Injuries, Jul 2018 - Feb 2019



There were a total of 32 cold weather injuries (CWI) diagnosed in February 2019. This is the lowest number of CWIs recorded for February months from 2014 to 2019. Additionally, there were 48% fewer CWI diagnoses in February 2019 when compared to February 2018. In February 2019, non-freezing peripheral injuries accounted for most of the CWIs (n=20, 62.5%), followed by freezing peripheral injuries (n=10, 31.25%), then hypothermia cases (n=2, 6.25%). Junior Enlisted (JE) Service Members (SMs) had the greatest burden of all CWI types accounting for 90% (n=18) of non-freezing peripheral injuries, 50% (n=5) of peripheral injuries, and 100% (n=2) of hypothermia cases. Senior enlisted (SE) SMs accounted for 20% (n=2) of freezing peripheral injuries; Commissioned Officers (CO) accounted for 10% (n=1), while 20% (n=2) were of unknown rank. SE SMs and COs accounted for 50% each (n=1, n=1, respectively) of non-freezing peripheral injuries. There were no hospitalizations for February.

Table 1: Cold Weather Injuries by Installation and Region - February 2019

Region	Installation	Number of Cold Weather Injuries	Region	Installation	Number of Cold Weather Injuries
Atlantic	Aberdeen Proving Ground	1	Pacific	Ft. Irwin	1
	Ft. Bragg	1		Ft. Shafter	1
	Ft. Campbell	2		Joint (AF) Base Elmendorf-Richardson	1
	Ft. Drum	1		Joint (AF) Base Lewis-McChord	3
Central	Ft. Carson	2		Schofield Barracks	1
	Ft. Polk	2		Europe	AHC Baumholder
	Ft. Riley	2	AHC Vilseck		2
	Ft. Sill	9	Unknown	Unknown Location(s)	2

AHC: Army Health Clinic; AF: Air Force.

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

For more information: APHC Cold Weather Injury Prevention  
Contact us: APHC Disease Epidemiology Division

Table 2: Timeliness of Reporting - February 2019

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	1	1	100	0	0	0
Central	Ft. Polk	1	1	100	0	0	0
	Ft. Sill	9	9	100	0	0	0
Pacific	Ft. Lewis	3	3	100	0	0	0

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

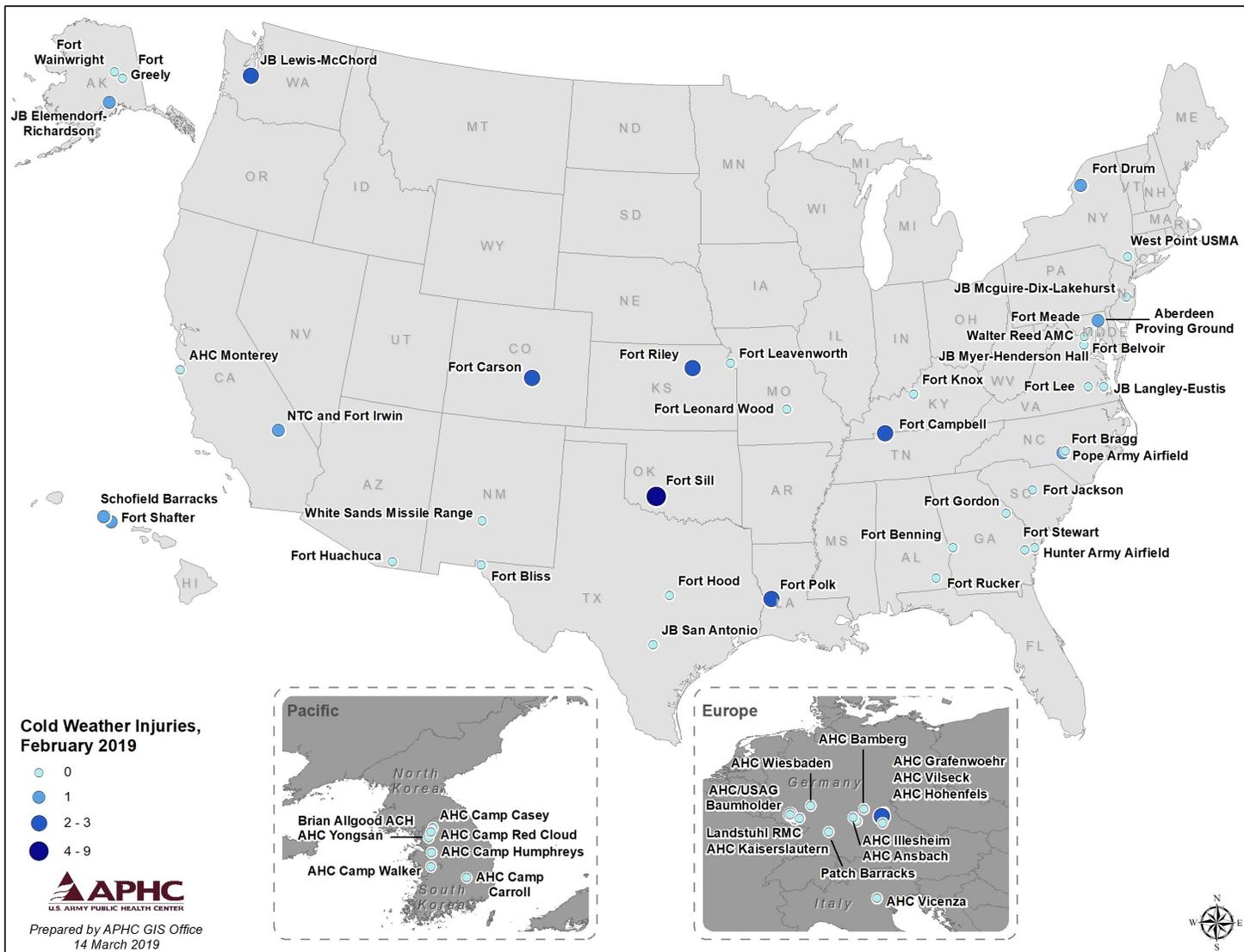
**Minimum Days**= The least number of days noted for a cold weather injury to be reported.

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

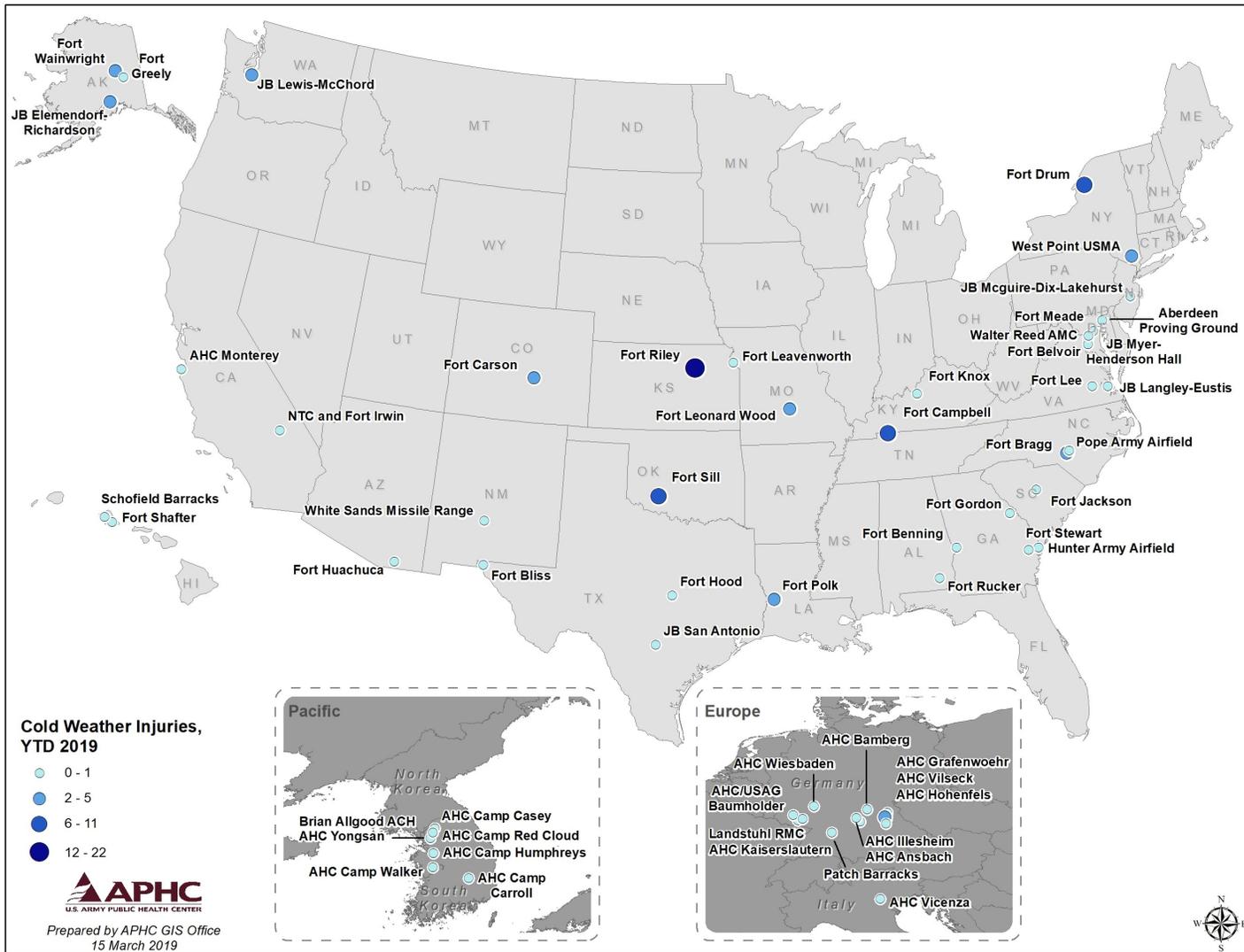
**Mean Days**= The average number of days for a cold weather injury to be reported.

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.

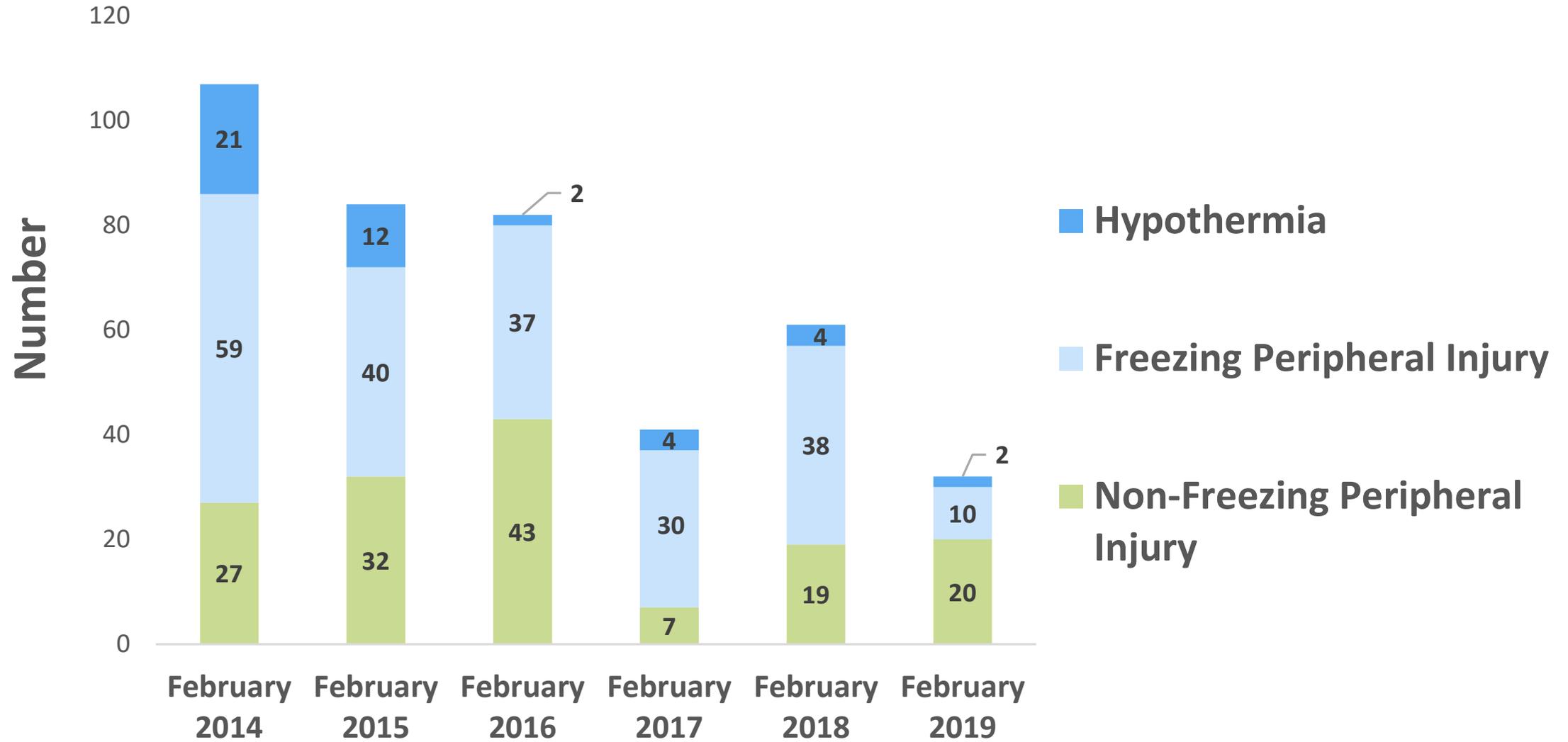
# Cold Weather Injuries, February 2019



# Cold Weather Injuries, Year-to-date 2019



# Number of Cold Weather Injuries in February, 2014 - 2019



# Number of Cold Weather Injuries, Jul 2018 - Feb 2019

