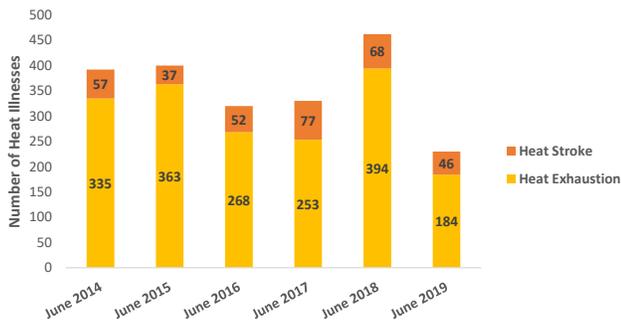
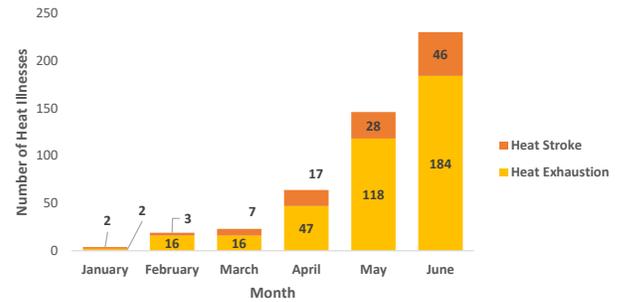




Number of Heat Illnesses in June, 2014 - 2019



Number of Heat Illnesses, Year-to-Date 2019



In June 2019, 230 heat illnesses were diagnosed (184 heat exhaustion cases, 46 heat stroke cases). This is the lowest number of heat illnesses for June months between 2014 and 2019 and represents a 50% decrease in cases compared to June 2018. Ft. Benning accounted for 43% (n=98) of heat illnesses reported in June 2019, and also had the highest number of heat illnesses to date in 2019 (n=196, 42%). Junior Enlisted (JE) Service Members (SM) had the greatest burden of heat illnesses, accounting for 79% (n=181) of the cases in June 2019. During June 2019, Senior enlisted (SE) SMs accounted for 14% (n=32) of all heat illnesses; Commissioned Officers accounted for 4% (n=9); Cadets accounted for 3% (n=6); and two Army SMs with unknown ranks accounted for 1%. There were 18 hospitalizations in June 2019; JE SMs accounted for 78% (n=14) of the hospitalizations, SE SMs accounted for 11% (n=2), and Cadets and an Army SM of unknown rank accounted for 6% each (n=1; n=1). Eleven of the 18 hospitalizations were due to heat exhaustion. The highest numbers of hospitalizations for June months between 2014 and 2019 were diagnosed in 2015 and 2019; 18 hospitalizations were diagnosed in 2015 and in 2019.

Table 1: Locations where Heat Illnesses were Diagnosed - June 2019

Region	Installation	Number of Heat Illnesses	Region	Installation	Number of Heat Illnesses
Atlantic	Ft. Benning	98	Central	Ft. Bliss	1
	Ft. Bragg	20		Ft. Hood	13
	Ft. Campbell	11		Ft. Irwin	10
	Ft. Jackson	10		Ft. Leonard Wood	2
	Ft. Knox	2		Ft. Polk	18
	Ft. Lee	2		Ft. Riley	9
	Ft. Rucker	4		Ft. Sill	6
	Ft. Stewart	7		Joint (AF) San Antonio LAF-RAF-FSH	1
	Joint (AF) Base Langley-Eustis	1		Pacific	Camp Humphreys
	U.S. Military Academy	2	Ft. Shafter		1
Europe	AHC Vicenza	2	Schofield Barracks	1	
	Patch Barracks	1	Unknown	1	

Data as of 16 July 2019.

Information displayed in this report is from the Defense Health Agency (DHA) Army Satellite Heat Illness Database. 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 Heat Illness Prevention
Contact us: APHC Disease Epidemiology Division

Table 2: Timeliness of Reporting - June 2019

Region	Installation	Number of Heat Illnesses Entered in DRSi within 48 Hours	Total Number of Heat Illnesses	Percentage of Heat Illnesses Entered in DRSi within 48 Hours	Minimum Days	Maximum Days	Mean Days
Atlantic	Ft. Benning	47	84	56	1	4	2
	Ft. Bragg	0	18	0	3	13	7
	Ft. Campbell	4	11	36	1	16	8
	Ft. Eustis	1	1	100	1	1	1
	Ft. Jackson	9	9	100	0	2	1
	Ft. Knox	2	2	100	1	2	2
	Ft. Rucker	4	4	100	0	1	1
	Ft. Stewart	2	2	100	1	2	2
	U.S. Military Academy	2	2	100	0	0	0
Central	Ft. Hood	6	7	86	1	7	2
	Ft. Irwin	5	7	71	1	5	2
	Ft. Leonard Wood	1	1	100	1	1	1
	Ft. Polk	17	17	100	0	2	1
	Ft. Riley	8	8	100	1	2	1
	Ft. Sam Houston	0	1	0	7	7	7
	Ft. Sill	4	6	67	0	5	2

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

Minimum Days= The least number of days noted for a heat illness to be reported.

Maximum Days= The highest number of days noted for a heat illness to be reported.

Mean Days= The average number of days for a heat illness to be reported.

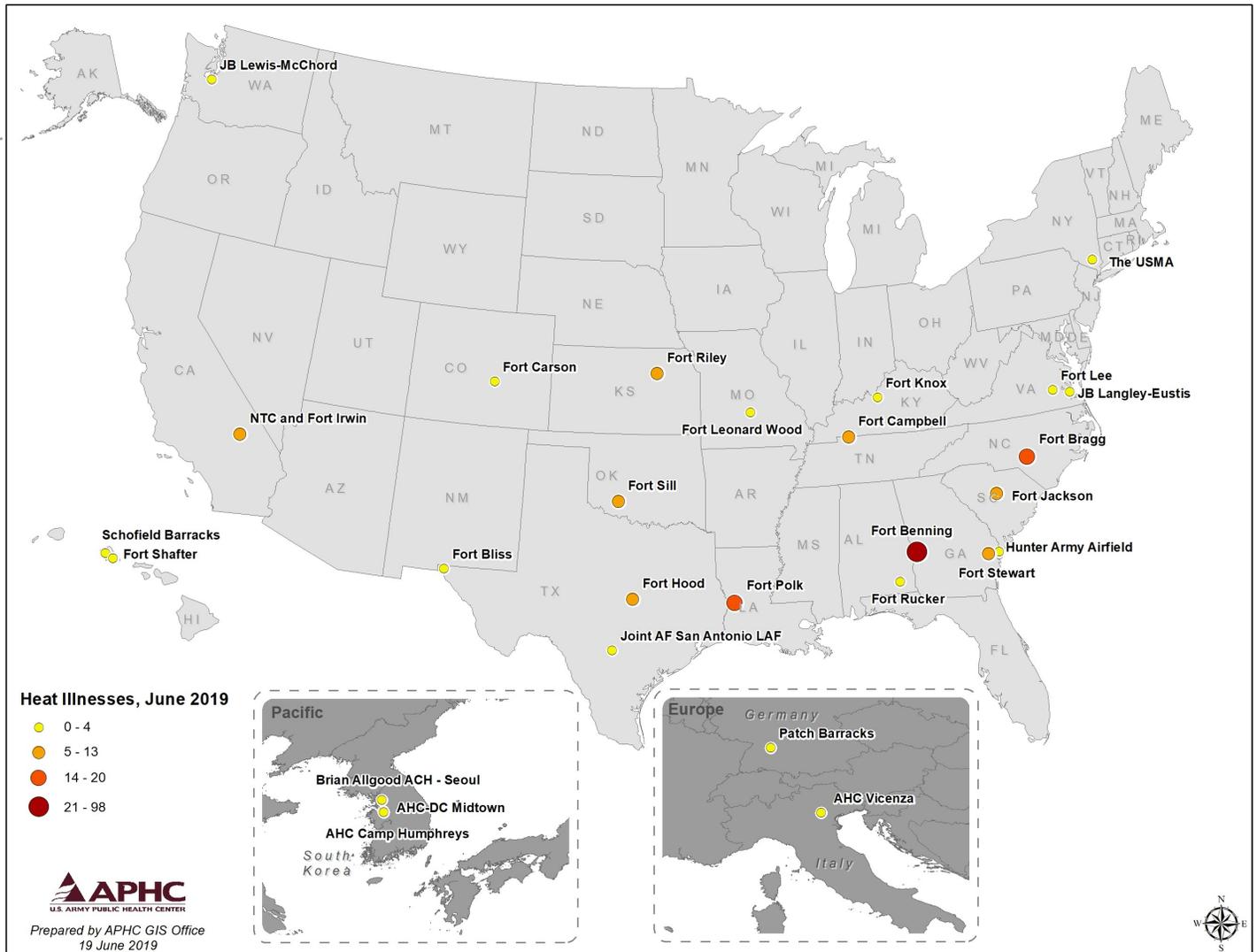
This table only displays data for cases that were extracted from DRSi.



Army Public Health Center Heat Illness Report

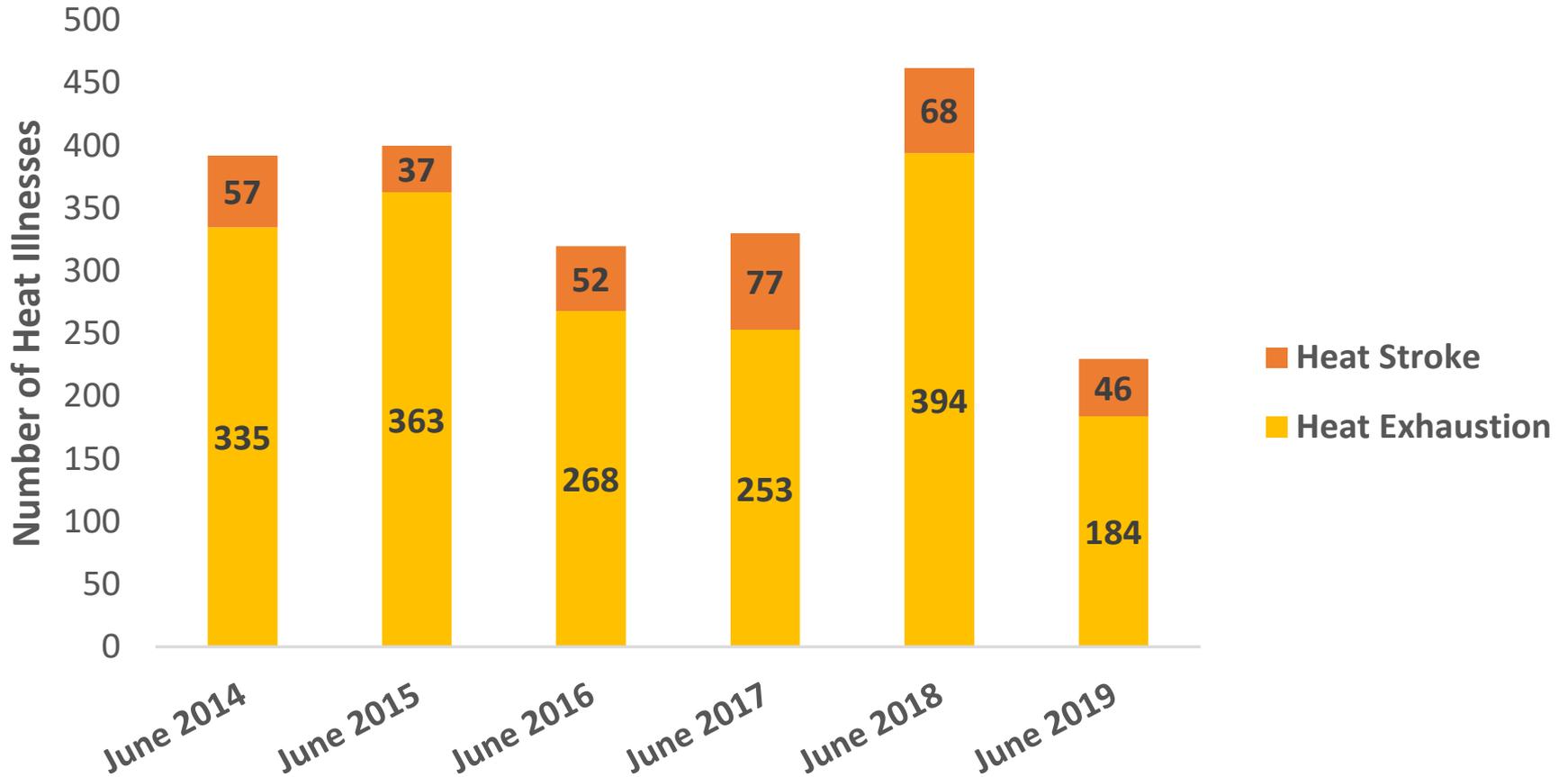
June 2019

Heat Illnesses, June 2019



This map only represents cases diagnosed at, diagnosed near, or reported by Army and Joint Base installations.

Number of Heat Illnesses in June, 2014 - 2019



Number of Heat Illnesses, Year-to-Date 2019

