Army Public Health Center

US ARMY
ACTIVE DUTY
EYE INJURY SUMMARY
BY INSTALLATION
2nd QUARTER
CALENDAR YEAR 2019

Approved for public release, distribution unlimited

2019

APHC

U.S. Army Eye Injury Quarterly Report (2019, Quarter 2), Active Component

	OVERALL		Superficial Injuries		Contusion		Orbit		Lid/Adnexa		Posterior Segment		High Risk of Blindness		Burns		Anterior Segment		Optic/Cranial Nerves		Corneal Disorder	
	Count	Rate[1]	Count	Rate[1]	Count	Rate[1]	Count	Rate[1]	Count	Rate[1]	Count	Rate[1]	Count	Rate[1]	Count	Rate[1]	Count	Rate[1]	Count	Rate[1]	Count	Rate[1]
Overall DoD Eye Injuries[2]	**3,597**	**11.75**	**2,187**	**7.14**	**276**	**0.90**	**45**	**0.15**	**415**	**1.36**	**116**	**0.38**	**25**	**0.08**	**67**	**0.22**	**51**	**0.17**	**2**	**0.01**	**413**	**1.35**
Overall Army Eye Injuries[2]	**1,404**	**12.78**	**857**	**7.80**	**123**	**1.12**	**16**	**0.15**	**158**	**1.44**	**52**	**0.47**	**8**	**0.07**	**21**	**0.19**	**29**	**0.26**	**1**	**0.01**	**139**	**1.27**
NORTHERN RMC																						
Aberdeen Proving Ground	1	4.81	0	0.00	1	4.81	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Fort Belvoir	10	11.75	6	7.05	2	2.35	0	0.00	1	1.17	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	1.17
Fort Bragg	158	14.22	99	8.91	14	1.26	3	0.27	16	1.44	6	0.54	0	0.00	1	0.09	3	0.27	0	0.00	16	1.44
Fort Detrick	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Fort Dix	1	11.85	1	11.85	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Fort Drum	51	13.60	28	7.47	4	1.07	0	0.00	9	2.40	0	0.00	0	0.00	1	0.27	0	0.00	0	0.00	9	2.40
Fort Eustis	17	12.04	11	7.79	2	1.42	0	0.00	3	2.12	1	0.71	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Fort Knox	16	13.46	12	10.09	2	1.68	0	0.00	1	0.84	1	0.84	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Fort Lee	22	13.77	11	6.89	2	1.25	0	0.00	4	2.50	0	0.00	0	0.00	0	0.00	2	1.25	0	0.00	3	1.88
Fort Meade	12	12.12	7	7.07	2	2.02	0	0.00	1	1.01	1	1.01	0	0.00	0	0.00	0	0.00	0	0.00	1	1.01
Fort Meyer	8	16.31	1	2.04	2	4.08	0	0.00	1	2.04	1	2.04	0	0.00	0	0.00	0	0.00	0	0.00	3	6.12
West Point USMA	8	21.66	5	13.54	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	2.71	0	0.00	2	5.42
SOUTHERN RMC																						
Fort Benning	61	12.85	38	8.01	5	1.05	1	0.21	8	1.69	1	0.21	1	0.21	0	0.00	2	0.42	0	0.00	5	1.05
Fort Campbell	105	15.55	57	8.44	10	1.48	1	0.15	9	1.33	3	0.44	1	0.15	1	0.15	6	0.89	0	0.00	17	2.52
Fort Gordon	31	14.46	22	10.27	2	0.93	0	0.00	3	1.40	2	0.93	0	0.00	0	0.00	1	0.47	0	0.00	1	0.47
Fort Hood	137	16.41	97	11.62	8	0.96	2	0.24	17	2.04	2	0.24	0	0.00	0	0.00	1	0.12	0	0.00	10	1.20
Fort Jackson	17	8.52	9	4.51	3	1.50	0	0.00	3	1.50	1	0.50	0	0.00	0	0.00	0	0.00	0	0.00	1	0.50
Fort Polk	20	10.44	12	6.27	3	1.57	1	0.52	2	1.04	1	0.52	1	0.52	0	0.00	0	0.00	0	0.00	0	0.00
Fort Rucker	17	19.27	12	13.60	0	0.00	0	0.00	3	3.40	1	1.13	0	0.00	0	0.00	0	0.00	0	0.00	1	1.13
Fort Sam Houston	19	9.40	9	4.45	2	0.99	0	0.00	1	0.49	1	0.49	1	0.49	0	0.00	0	0.00	0	0.00	5	2.47
Fort Sill	27	9.72	16	5.76	1	0.36	0	0.00	3	1.08	3	1.08	0	0.00	0	0.00	1	0.36	0	0.00	3	1.08
Fort Stewart	53	10.87	35	7.18	4	0.82	0	0.00	8	1.64	1	0.21	0	0.00	2	0.41	0	0.00	0	0.00	3	0.62
Redstone Arsenal	4	30.91	2	15.46	0	0.00	0	0.00	1	7.73	1	7.73	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WESTERN RMC																						
Fort Bliss	70	10.81	41	6.33	9	1.39	0	0.00	3	0.46	4	0.62	0	0.00	0	0.00	2	0.31	0	0.00	11	1.70
Fort Carson	110	17.93	71	11.57	1	0.16	1	0.16	19	3.10	4	0.65	1	0.16	3	0.49	2	0.33	1	0.16	7	1.14
Fort Huachuca	6	6.14	5	5.12	0	0.00	0	0.00	1	1.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Fort Irwin	19	18.48	9	8.75	3	2.92	0	0.00	3	2.92	0	0.00	0	0.00	2	1.94	0	0.00	0	0.00	2	1.94
Fort Leavenworth	8	10.35	2	2.59	2	2.59	0	0.00	1	1.29	2	2.59	0	0.00	0	0.00	1	1.29	0	0.00	0	0.00
Fort Leonard Wood	29	12.95	18	8.04	3	1.34	1	0.45	3	1.34	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4	1.79
Fort Lewis	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Fort Richardson	17	13.13	12	9.27	3	2.32	0	0.00	2	1.54	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Fort Riley	56	14.89	33	8.77	6	1.60	2	0.53	2	0.53	1	0.27	0	0.00	3	0.80	2	0.53	0	0.00	7	1.86
Fort Wainwright	13	8.55	10	6.58	1	0.66	0	0.00	2	1.32	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Presidio	2	7.91	1	3.96	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	3.96
PACIFIC RMC																						
Camp Carroll	4	8.53	3	6.40	0	0.00	0	0.00	1	2.13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Camp Casey	1	2.58	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	2.58
Camp Humphreys	12	6.73	8	4.49	1	0.56	0	0.00	3	1.68	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Camp Long	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Camp Stanley/Red Cloud	2	6.36	1	3.18	1	3.18	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Japan	4	5.95	2	2.98	0	0.00	0	0.00	1	1.49	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	1.49
Schofield Barracks-Wheeler AAF	1	11.96	1	11.96	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
USA Hawaii	2	4.34	1	2.17	0	0.00	0	0.00	1	2.17	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Yongsan Garrison	3	5.89	1	1.96	2	3.93	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
EUROPE RMC																						
Ansbach	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Baden-Wuerttemberg/Stuttgart	10	7.91	3	2.37	3	2.37	0	0.00	1	0.79	0	0.00	0	0.00	1	0.79	1	0.79	0	0.00	1	0.79
Bamberg	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
BeNeLux	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Grafenwoehr	29	12.41	17	7.28	3	1.28	1	0.43	2	0.86	2	0.86	0	0.00	0	0.00	0	0.00	0	0.00	4	1.71
Kaiserslautern	8	12.44	5	7.78	1	1.56	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	3.11
Schweinfurt	4	19.25	1	4.81	0	0.00	0	0.00	1	4.81	0	0.00	1	4.81	0	0.00	0	0.00	0	0.00	1	4.81
Vicenza	10	13.28	7	9.30	0	0.00	0	0.00	1	1.33	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	2.66
Wiesbaden	2	7.76	2	7.76	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00

1. Rate is per 1,000 person-years.
2. Includes counts and person-time with unknown installation information.

Disclaimer for Reports:
* Medical data from Military Treatment Facilities that are using MHS GENESIS are not available in DMSS. This includes Naval Hospital Oak Harbor, Naval Hospital Bremerton, Air Force Medical Services Fairchild, and Madigan Army Medical Center. Therefore, individuals who are expected to seek care at one of these facilities are currently being removed from the study population as we will not capture their medical encounters.

Source: Defense Medical Surveillance System (DMSS) as of 15-AUG-2019
Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency

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