

**US ARMY
ACTIVE DUTY
EYE INJURY SUMMARY
BY INSTALLATION
2nd QUARTER
CALENDAR YEAR 2018**

Approved for public release, distribution unlimited

2018



U.S. Army Eye Injury Quarterly Report (2018, 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 Injuries²	3,993	13.26	2,406	7.99	311	1.03	65	0.22	438	1.45	148	0.49	13	0.04	58	0.19	68	0.23	7	0.02	479	1.59
Overall Army Eye Injuries²	1,567	14.43	930	8.56	132	1.22	27	0.25	188	1.73	66	0.61	8	0.07	24	0.22	29	0.27	2	0.02	161	1.48
NORTHERN RMC																						
Aberdeen Proving Ground	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 Belvoir	10	12.22	5	6.11	0	0.00	1	1.22	4	4.89	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Fort Bragg	155	13.98	87	7.85	12	1.08	4	0.36	21	1.89	5	0.45	1	0.09	5	0.45	2	0.18	0	0.00	18	1.62
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	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 Drum	51	13.68	34	9.12	5	1.34	0	0.00	5	1.34	1	0.27	0	0.00	2	0.54	2	0.54	0	0.00	2	0.54
Fort Eustis	12	9.64	7	5.62	1	0.80	0	0.00	2	1.61	1	0.80	0	0.00	1	0.80	0	0.00	0	0.00	0	0.00
Fort Knox	15	12.84	13	11.13	0	0.00	0	0.00	1	0.86	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.86
Fort Lee	22	12.20	11	6.10	3	1.66	0	0.00	3	1.66	1	0.55	1	0.55	0	0.00	1	0.55	0	0.00	2	1.11
Fort Meade	12	11.97	5	4.99	1	1.00	0	0.00	3	2.99	1	1.00	0	0.00	0	0.00	1	1.00	0	0.00	1	1.00
Fort Meyer	5	10.21	1	2.04	1	2.04	0	0.00	2	4.08	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	2.04
West Point USMA	9	24.14	4	10.73	1	2.68	0	0.00	2	5.37	1	2.68	0	0.00	0	0.00	1	2.68	0	0.00	0	0.00
SOUTHERN RMC																						
Fort Benning	59	13.59	38	8.75	11	2.53	0	0.00	4	0.92	1	0.23	0	0.00	1	0.23	0	0.00	0	0.00	4	0.92
Fort Campbell	112	16.49	61	8.98	7	1.03	1	0.15	18	2.65	3	0.44	2	0.29	1	0.15	0	0.00	0	0.00	19	2.80
Fort Gordon	22	9.84	17	7.61	0	0.00	0	0.00	4	1.79	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.45
Fort Hood	110	13.73	68	8.49	11	1.37	3	0.37	11	1.37	2	0.25	0	0.00	0	0.00	1	0.12	0	0.00	14	1.75
Fort Jackson	21	10.83	12	6.19	2	1.03	0	0.00	3	1.55	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4	2.06
Fort Polk	29	14.91	20	10.29	1	0.51	0	0.00	0	0.00	3	1.54	0	0.00	0	0.00	0	0.00	0	0.00	5	2.57
Fort Rucker	13	14.98	8	9.22	0	0.00	0	0.00	2	2.30	1	1.15	0	0.00	0	0.00	0	0.00	0	0.00	2	2.30
Fort Sam Houston	37	17.40	20	9.40	1	0.47	3	1.41	3	1.41	4	1.88	0	0.00	0	0.00	0	0.00	0	0.00	6	2.82
Fort Sill	41	15.75	16	6.15	3	1.15	2	0.77	7	2.69	4	1.54	0	0.00	0	0.00	2	0.77	0	0.00	7	2.69
Fort Stewart	67	13.90	46	9.54	3	0.62	1	0.21	7	1.45	2	0.41	1	0.21	0	0.00	2	0.41	0	0.00	5	1.04
Redstone Arsenal	3	22.12	2	14.75	0	0.00	0	0.00	0	0.00	1	7.37	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WESTERN RMC																						
Fort Bliss	104	16.51	72	11.43	7	1.11	5	0.79	8	1.27	4	0.64	1	0.16	0	0.00	3	0.48	0	0.00	4	0.64
Fort Carson	112	18.42	71	11.68	9	1.48	2	0.33	14	2.30	7	1.15	0	0.00	2	0.33	3	0.49	0	0.00	4	0.66
Fort Huachuca	14	13.75	6	5.89	5	4.91	0	0.00	1	0.98	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	1.96
Fort Irwin	11	10.94	8	7.95	1	0.99	0	0.00	2	1.99	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Fort Leavenworth	10	12.47	4	4.99	0	0.00	1	1.25	3	3.74	2	2.49	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Fort Leonard Wood	32	16.37	19	9.72	4	2.05	0	0.00	7	3.58	2	1.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
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	16	14.34	12	10.76	1	0.90	1	0.90	1	0.90	1	0.90	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Fort Riley	66	17.54	34	9.03	4	1.06	1	0.27	9	2.39	0	0.00	0	0.00	3	0.80	3	0.80	0	0.00	12	3.19
Fort Wainwright	21	11.07	13	6.85	4	2.11	0	0.00	0	0.00	0	0.00	1	0.53	0	0.00	0	0.00	0	0.00	3	1.58
Presidio	2	8.40	1	4.20	0	0.00	0	0.00	0	0.00	1	4.20	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
PACIFIC RMC																						
Camp Carroll	8	32.27	4	16.13	0	0.00	0	0.00	2	8.07	1	4.03	0	0.00	0	0.00	0	0.00	0	0.00	1	4.03
Camp Casey	6	16.52	3	8.26	1	2.75	0	0.00	1	2.75	0	0.00	0	0.00	1	2.75	0	0.00	0	0.00	0	0.00
Camp Humphreys	17	10.41	10	6.12	2	1.22	0	0.00	4	2.45	1	0.61	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	4	12.58	2	6.29	0	0.00	0	0.00	2	6.29	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Japan	4	6.50	3	4.88	1	1.63	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Schofield Barracks-Wheeler AAF	1	12.11	1	12.11	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	4	9.02	4	9.02	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
Yongsan Garrison	8	9.89	2	2.47	3	3.71	0	0.00	2	2.47	1	1.24	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	16	13.03	9	7.33	1	0.81	0	0.00	0	0.00	1	0.81	0	0.00	0	0.00	0	0.00	1	0.81	4	3.26
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	2	13.55	0	0.00	1	6.78	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	6.78	0	0.00	0	0.00
Grafenwoehr	26	11.11	10	4.27	5	2.14	0	0.00	1	0.43	1	0.43	1	0.43	1	0.43	1	0.43	0	0.00	6	2.56
Kaiserslautern	8	11.85	4	5.92	1	1.48	0	0.00	1	1.48	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	2.96
Schweinfurt	2	8.11	1	4.06	1	4.06	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Vicenza	8	9.71	5	6.07	1	1.21	0	0.00	0	0.00	1	1.21	0	0.00	0	0.00	0	0.00	0	0.00	1	1.21
Wiesbaden	3	10.90	3	10.90	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-2018

Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency