

**US ARMY
ACTIVE DUTY
EYE INJURY SUMMARY
BY INSTALLATION
4TH QUARTER
CALENDAR YEAR 2018**

Approved for public release, distribution unlimited

2018



U.S. Army Eye Injury Quarterly Report (2018, Quarter 4), 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	2,916	9.47	1,681	5.46	216	0.70	44	0.14	346	1.12	117	0.38	24	0.08	52	0.17	55	0.18	6	0.02	375	1.22
Overall Army Eye Injuries²	1,188	10.65	665	5.96	107	0.96	25	0.22	151	1.35	51	0.46	13	0.12	18	0.16	23	0.21	1	0.01	134	1.20
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	6	7.25	4	4.83	0	0.00	0	0.00	1	1.21	0	0.00	1	1.21	0	0.00	0	0.00	0	0.00	0	0.00
Fort Bragg	127	11.36	75	6.71	11	0.98	4	0.36	19	1.70	3	0.27	2	0.18	2	0.18	3	0.27	0	0.00	8	0.72
Fort Detrick	3	14.80	2	9.86	0	0.00	0	0.00	0	0.00	1	4.93	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	29	7.80	16	4.31	1	0.27	0	0.00	6	1.61	0	0.00	0	0.00	0	0.00	1	0.27	0	0.00	5	1.35
Fort Eustis	16	11.02	11	7.57	2	1.38	1	0.69	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	1.38
Fort Knox	13	12.10	8	7.45	2	1.86	0	0.00	1	0.93	0	0.00	1	0.93	1	0.93	0	0.00	0	0.00	0	0.00
Fort Lee	14	6.01	5	2.15	3	1.29	0	0.00	5	2.15	0	0.00	0	0.00	0	0.00	1	0.43	0	0.00	0	0.00
Fort Meade	10	10.12	6	6.07	1	1.01	1	1.01	0	0.00	1	1.01	0	0.00	0	0.00	0	0.00	0	0.00	1	1.01
Fort Meyer	11	22.53	6	12.29	3	6.14	0	0.00	1	2.05	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	2.05
West Point USMA	5	13.23	4	10.58	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	2.65	0	0.00	0	0.00	0	0.00
Fort Benning	45	9.22	23	4.71	6	1.23	1	0.20	4	0.82	4	0.82	3	0.61	0	0.00	0	0.00	1	0.20	3	0.61
Fort Campbell	112	16.85	60	9.02	14	2.11	3	0.45	15	2.26	1	0.15	1	0.15	2	0.30	5	0.75	0	0.00	11	1.65
Fort Gordon	20	8.37	7	2.93	4	1.67	1	0.42	2	0.84	2	0.84	0	0.00	0	0.00	0	0.00	0	0.00	4	1.67
Fort Hood	92	11.31	59	7.25	11	1.35	2	0.25	6	0.74	0	0.00	0	0.00	0	0.00	2	0.25	0	0.00	12	1.47
Fort Jackson	19	8.81	12	5.56	0	0.00	0	0.00	2	0.93	2	0.93	0	0.00	1	0.46	0	0.00	0	0.00	2	0.93
Fort Polk	21	10.87	14	7.25	1	0.52	0	0.00	3	1.55	0	0.00	0	0.00	1	0.52	0	0.00	0	0.00	2	1.04
Fort Rucker	9	10.11	9	10.11	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
Fort Sam Houston	37	16.46	12	5.34	3	1.33	0	0.00	10	4.45	4	1.78	0	0.00	0	0.00	1	0.44	0	0.00	7	3.11
Fort Sill	24	8.48	12	4.24	3	1.06	1	0.35	4	1.41	1	0.35	0	0.00	1	0.35	0	0.00	0	0.00	2	0.71
Fort Stewart	59	12.21	37	7.65	3	0.62	0	0.00	6	1.24	3	0.62	0	0.00	1	0.21	1	0.21	0	0.00	8	1.66
Redstone Arsenal	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 Bliss	66	10.32	42	6.57	5	0.78	3	0.47	8	1.25	0	0.00	1	0.16	0	0.00	1	0.16	0	0.00	6	0.94
Fort Carson	67	11.19	41	6.84	4	0.67	2	0.33	8	1.34	3	0.50	1	0.17	2	0.33	0	0.00	0	0.00	6	1.00
Fort Huachuca	5	5.06	3	3.04	1	1.01	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	1.01
Fort Irwin	13	12.71	6	5.87	0	0.00	0	0.00	1	0.98	1	0.98	0	0.00	1	0.98	0	0.00	0	0.00	4	3.91
Fort Leavenworth	9	11.29	5	6.27	0	0.00	0	0.00	1	1.25	2	2.51	0	0.00	0	0.00	0	0.00	0	0.00	1	1.25
Fort Leonard Wood	28	11.31	13	5.25	2	0.81	1	0.40	7	2.83	1	0.40	1	0.40	0	0.00	2	0.81	0	0.00	1	0.40
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	25	21.27	13	11.06	3	2.55	1	0.85	3	2.55	3	2.55	0	0.00	0	0.00	0	0.00	0	0.00	2	1.70
Fort Riley	55	14.72	29	7.76	6	1.61	0	0.00	7	1.87	1	0.27	0	0.00	1	0.27	0	0.00	0	0.00	11	2.94
Fort Wainwright	16	9.14	8	4.57	1	0.57	1	0.57	5	2.86	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.57
Presidio	1	4.03	0	0.00	0	0.00	0	0.00	1	4.03	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Camp Carroll	3	10.66	2	7.11	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	3.55
Camp Casey	4	9.57	3	7.18	0	0.00	0	0.00	1	2.39	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Camp Humphreys	11	6.24	7	3.97	1	0.57	0	0.00	2	1.14	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.57
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	1	2.67	1	2.67	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
Japan	4	6.50	2	3.25	0	0.00	0	0.00	1	1.62	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	1.62
Schofield Barracks-Wheeler AAF	3	37.02	3	37.02	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
USA Hawaii	6	13.02	5	10.85	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	2.17
Yongsan Garrison	5	6.77	2	2.71	0	0.00	0	0.00	1	1.35	0	0.00	1	1.35	0	0.00	0	0.00	0	0.00	1	1.35
Ansbach	1	16.54	0	0.00	0	0.00	0	0.00	1	16.54	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Baden-Wuerttemberg/Stuttgart	13	10.40	7	5.60	1	0.80	0	0.00	1	0.80	1	0.80	0	0.00	1	0.80	0	0.00	0	0.00	2	1.60
Bamberg	1	167.70	1	167.70	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	12.09	15	6.26	4	1.67	1	0.42	2	0.83	2	0.83	0	0.00	0	0.00	0	0.00	0	0.00	5	2.09
Kaiserslautern	9	13.55	5	7.53	0	0.00	0	0.00	1	1.51	1	1.51	0	0.00	1	1.51	0	0.00	0	0.00	1	1.51
Schweinfurt	1	5.73	1	5.73	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
Vicenza	7	8.83	1	1.26	2	2.52	0	0.00	0	0.00	1	1.26	0	0.00	0	0.00	0	0.00	0	0.00	3	3.78
Wiesbaden	2	7.18	1	3.59	0	0.00	0	0.00	0	0.00	1	3.59	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-FEB-2019
 Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency

