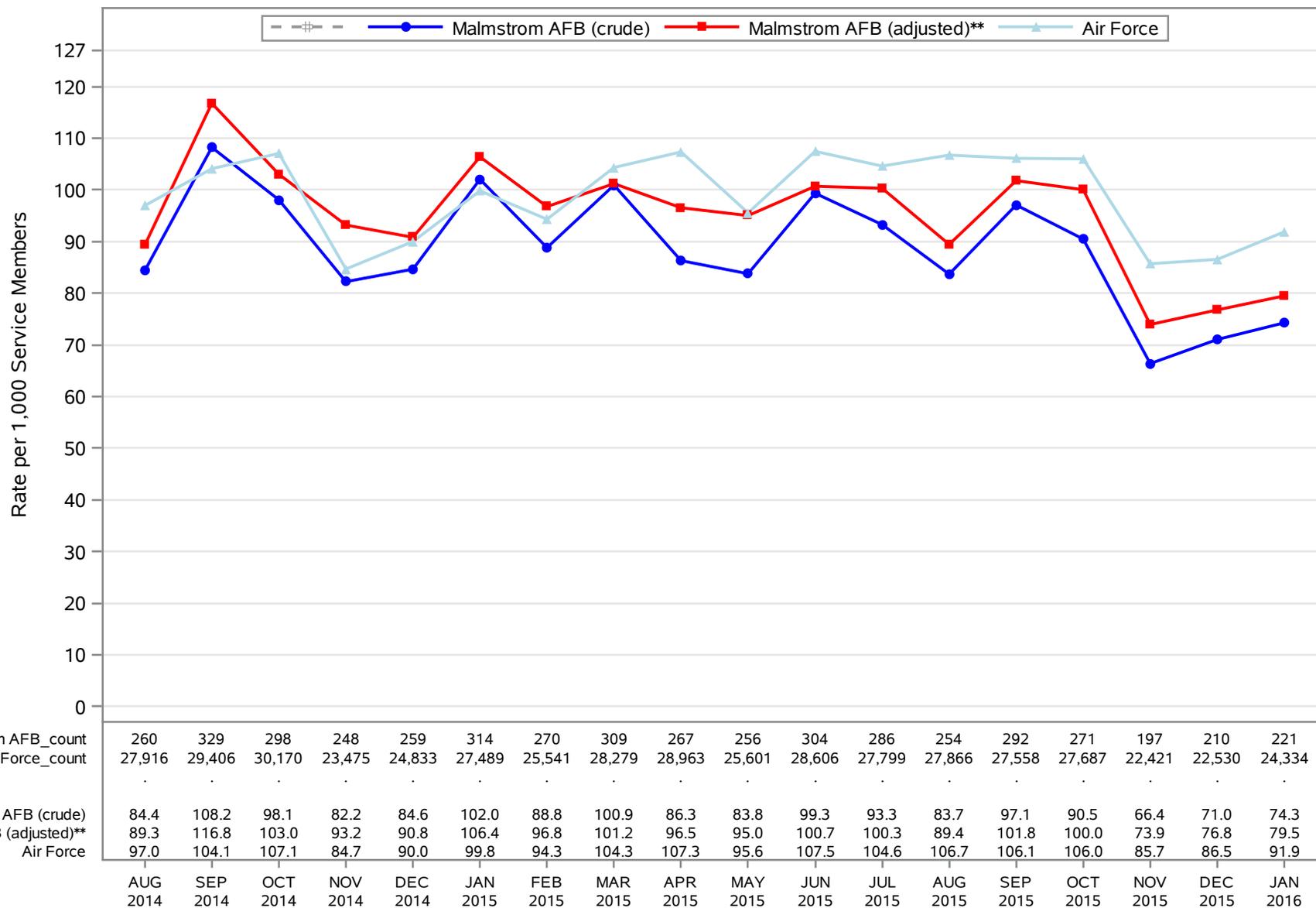


Figure 1. Count and Rate of Incident Injuries*, Malmstrom AFB & Air Force, AUG 2014-JAN 2016



* Injury-related medical encounters (inpatient and outpatient) without a similar 3-digit diagnosis code in the 60 days prior to encounter date. Qualifying ICD9-CM codes can be found at: <http://www.afhsc.mil/reports/InjuryReports>

** Rate adjusted by age, sex, and grade

Figure 2. Rate of Incident Eye and Hearing Injuries*, Malmstrom AFB, AUG 2014-JAN 2016

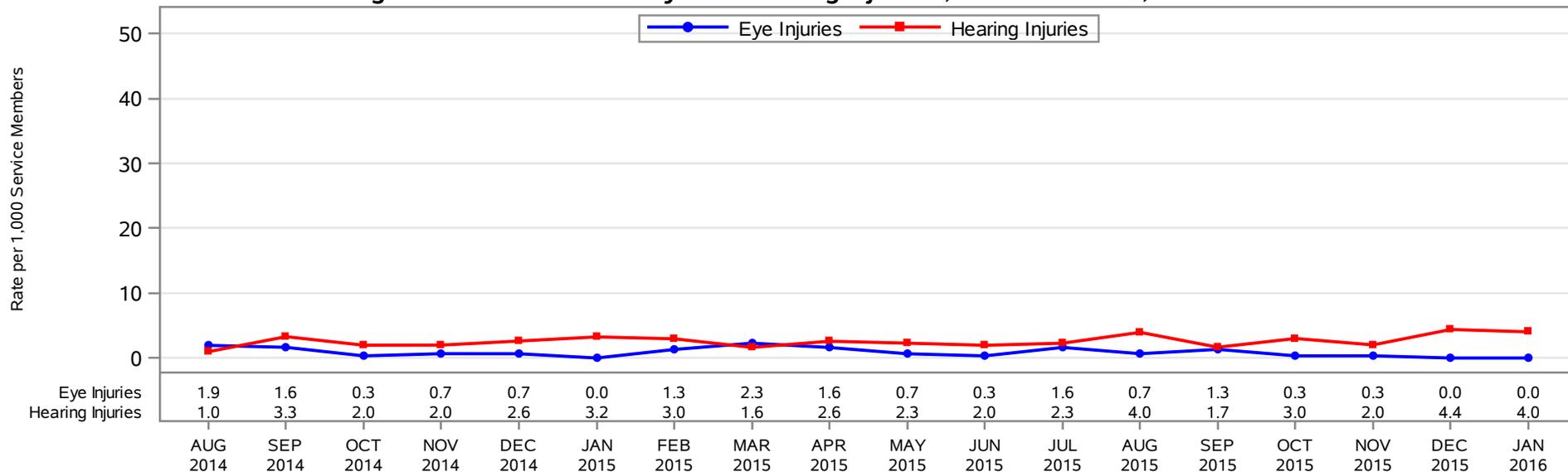
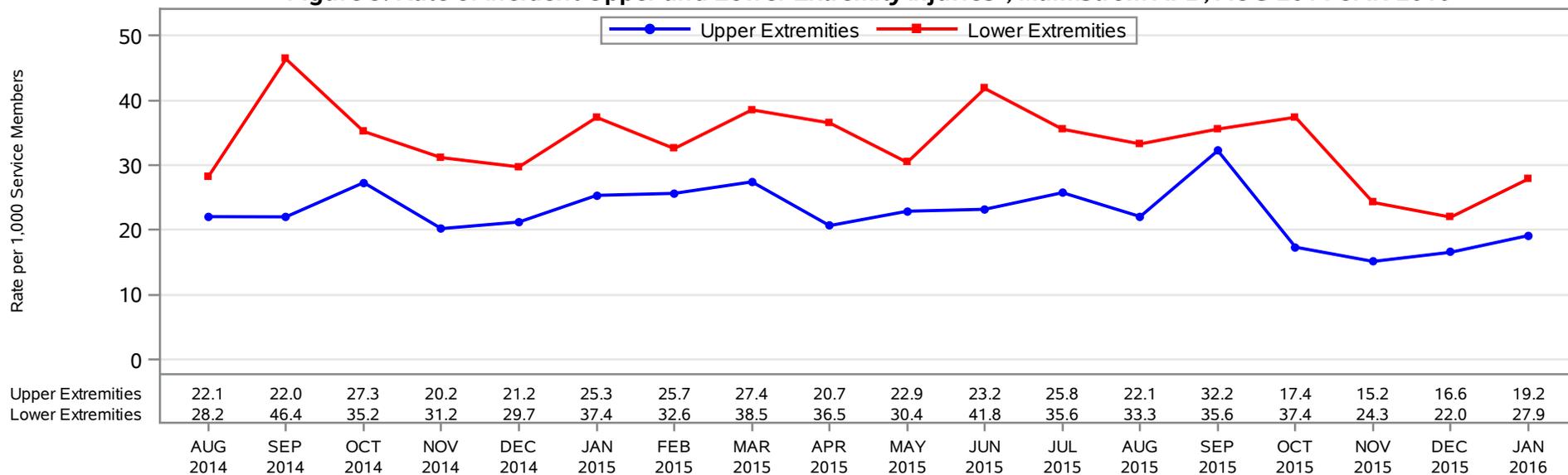


Figure 3. Rate of Incident Upper and Lower Extremity Injuries*, Malmstrom AFB, AUG 2014-JAN 2016



* Injury-related medical encounters (inpatient and outpatient) without a similar 3-digit diagnosis code in the 60 days prior to encounter date. Qualifying ICD9-CM codes can be found at: <http://www.afhsc.mil/reports/InjuryReports>

Figure 4. Rate of Incident Head, Spine, and Torso Injuries*, Malmstrom AFB, AUG 2014-JAN 2016

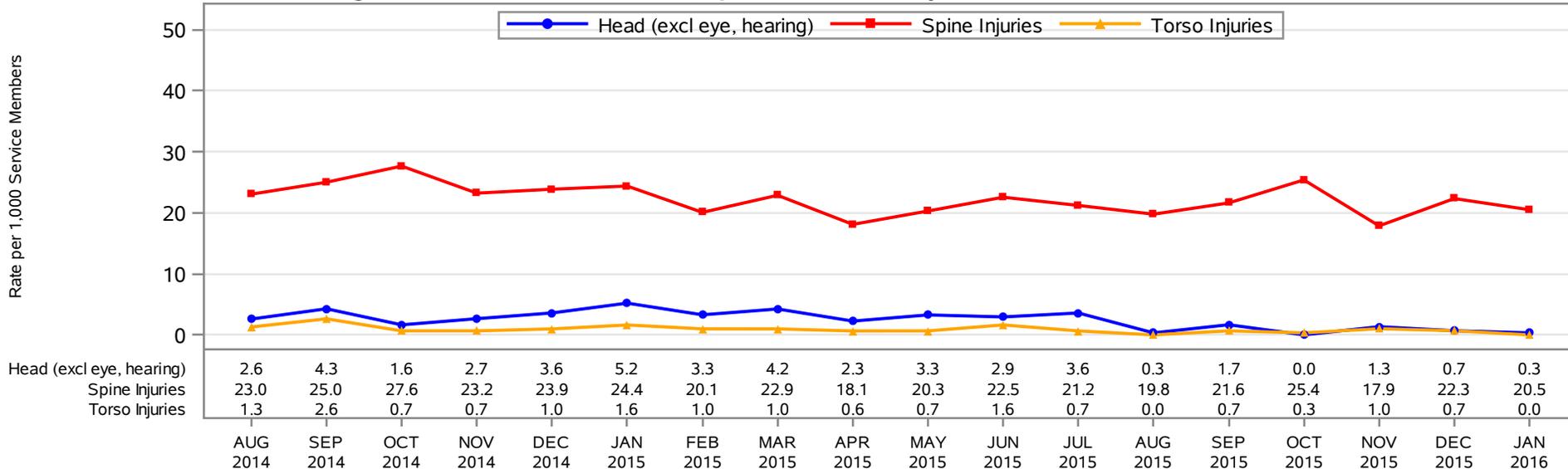
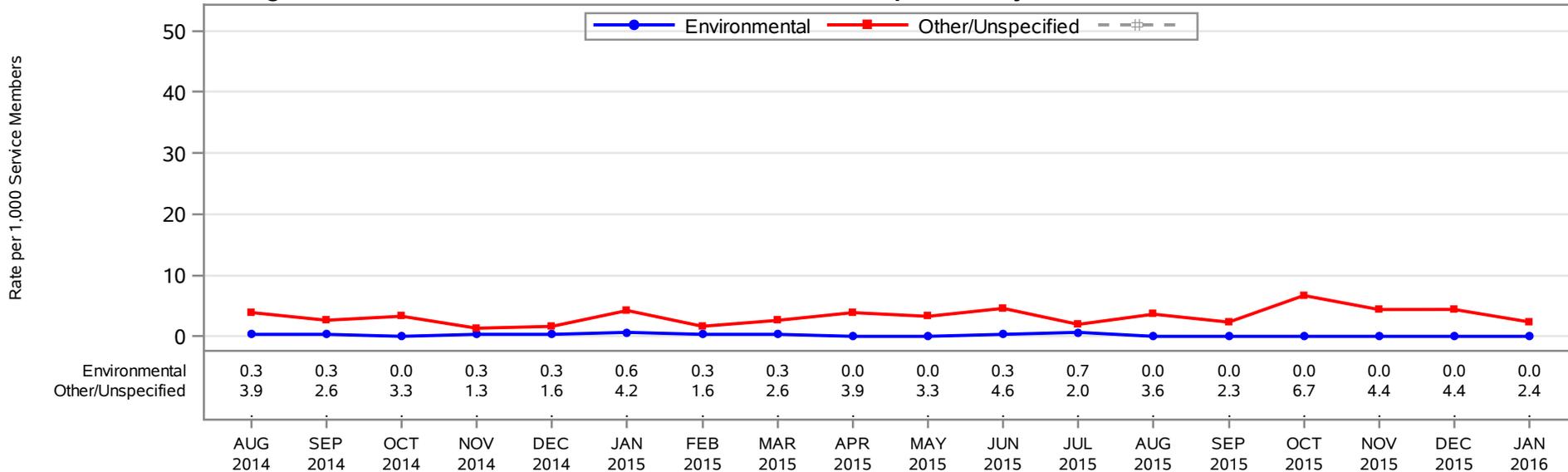


Figure 5. Rate of Incident Environmental and Other/Unspecified Injuries*, Malmstrom AFB, AUG 2014-JAN 2016



* Injury-related medical encounters (inpatient and outpatient) without a similar 3-digit diagnosis code in the 60 days prior to encounter date. Qualifying ICD9-CM codes can be found at: <http://www.afhsc.mil/reports/InjuryReports>

**Table 1. Manner and Causes of Incident Injury Hospitalizations, FEB 2015-JAN 2016
- Malmstrom AFB & Air Force**

Cause*	Malmstrom AFB			Air Force		
	# of Injuries	% of Total Injuries	% of STANAG Coded Injuries	# of Injuries	% of Total Injuries	% of STANAG Coded Injuries
Unintentional						
. Slips, Trips, Falls	0	0.0	0.0	20	2.0	18.2
. Land Transport	0	0.0	0.0	0	0.0	0.0
. Air Transport	0	0.0	0.0	0	0.0	0.0
. Parachuting-related	0	0.0	0.0	4	0.4	3.6
. Water Transport	0	0.0	0.0	0	0.0	0.0
. Athletics	0	0.0	0.0	15	1.5	13.6
. Machinery, tools	0	0.0	0.0	9	0.9	8.2
. Environmental factors	0	0.0	0.0	5	0.5	4.5
. Poisons, fire	0	0.0	0.0	4	0.4	3.6
. Guns, explosives (except war)	0	0.0	0.0	3	0.3	2.7
. Miscellaneous	0	0.0	0.0	18	1.8	16.4
Intentional	.	.	.	.	.	.
. Self-inflicted	0	0.0	0.0	2	0.2	1.8
. Violence	0	0.0	0.0	2	0.2	1.8
. War	0	0.0	0.0	0	0.0	0.0
. Undocumented Cause	6	100.0	0.0	914	89.3	0.0
Total Injuries	6	100.0	.	1,024	100.0	.

* Documented by trauma and STANAG codes. Qualifying STANAG Codes can be found at: <http://www.afhsc.mil/reports/InjuryReports>

**Table 2. Manner and Causes of Incident Injury Outpatient Encounters, FEB 2015-JAN 2016
- Malmstrom AFB & Air Force**

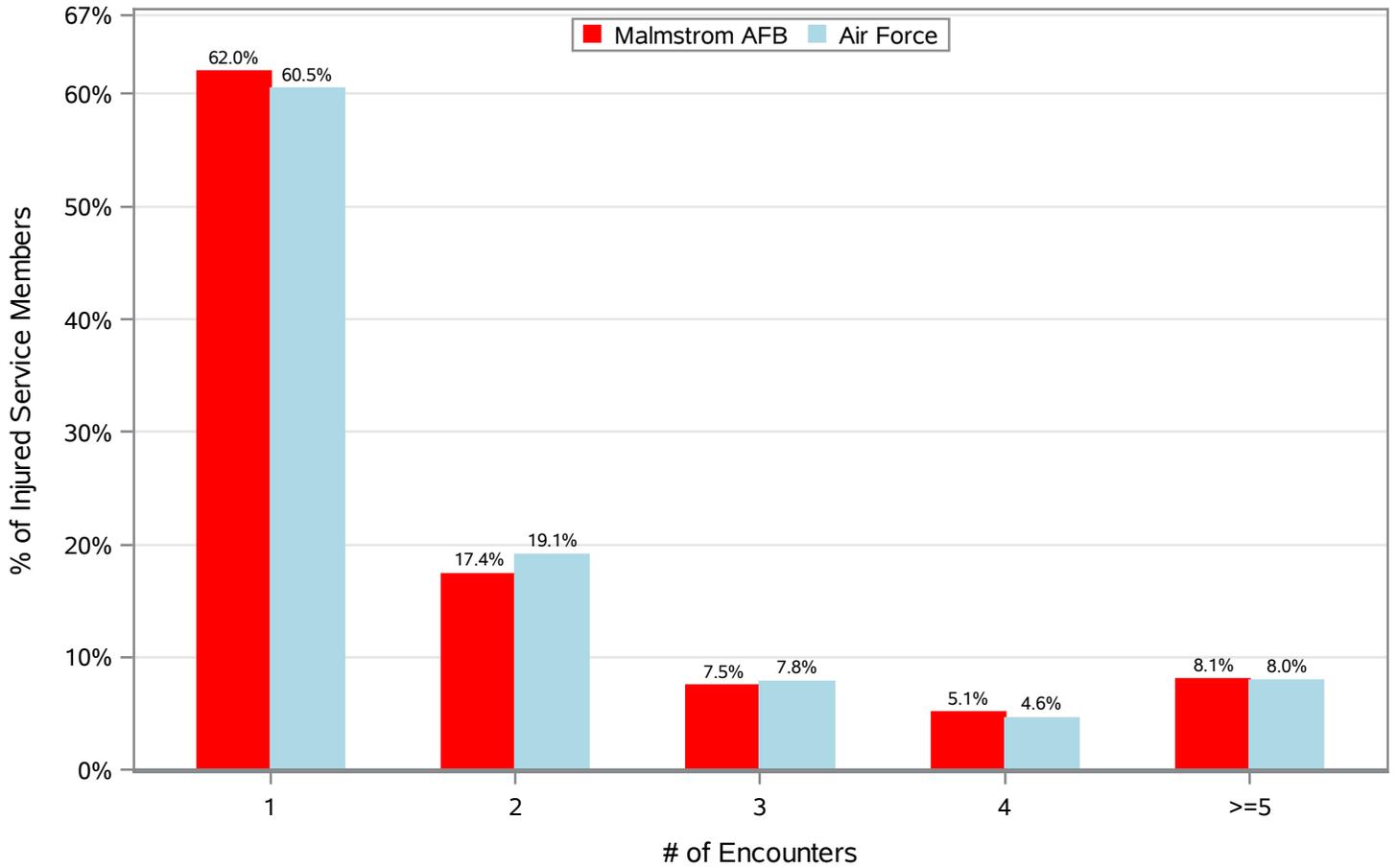
Cause*	Malmstrom AFB			Air Force		
	# of Injuries	% of Total Injuries	% of E Coded Injuries	# of Injuries	% of Total Injuries	% of E Coded Injuries
Unintentional						
. Slips, Trips, Falls	33	1.1	13.4	4,531	1.4	14.1
. Land Transport	23	0.7	9.3	2,573	0.8	8.0
. Air Transport	0	0.0	0.0	30	0.0	0.1
. Parachuting-related	0	0.0	0.0	20	0.0	0.1
. Water Transport	0	0.0	0.0	15	0.0	0.0
. Athletics	85	2.7	34.6	7,577	2.4	23.6
. Overexertion	23	0.7	9.3	5,459	1.7	17.0
. Machinery, tools	18	0.6	7.3	2,045	0.6	6.4
. Environmental factors	8	0.3	3.3	1,332	0.4	4.2
. Poisons, fire	2	0.1	0.8	48	0.0	0.1
. Guns, explosives (except war)	0	0.0	0.0	66	0.0	0.2
. Miscellaneous	46	1.5	18.7	7,601	2.4	23.7
. Undetermined	3	0.1	1.2	456	0.1	1.4
Intentional	.	.	.	.	.	.
. Self-inflicted	0	0.0	0.0	46	0.0	0.1
. Violence	3	0.1	1.2	254	0.1	0.8
. War	2	0.1	0.0	39	0.0	0.1
. Undocumented Cause	2,891	92.2	0.0	284,905	89.9	0.0
Total Injuries	3,137	100.0	.	316,997	100.0	.

* Documented by ICD9-CM E Codes. Qualifying E Codes can be found at: <http://www.afhsc.mil/reports/InjuryReports>

Table 3. Number of Service Members with Medical Encounters Due to Injury by Anatomical Region - Malmstrom AFB & Air Force, NOV 2015-JAN 2016

Anatomical Region			Malmstrom AFB		Air Force	
			# of Service Members with Injury Encounters	# of Service Members with >1 Encounters	# of Service Members with Injury Encounters	# of Service Members with >1 Encounters
Anatomical Region	Year	Month				
Eye Injuries	2015	Nov	1	0	186	15
		Dec	0	0	184	18
	2016	Jan	0	0	178	14
Hearing Injuries	2015	Nov	7	0	765	113
		Dec	16	1	834	99
	2016	Jan	13	0	875	141
Head (excl eye, hearing)	2015	Nov	4	0	261	18
		Dec	2	0	242	20
	2016	Jan	1	0	282	27
Spine Injuries	2015	Nov	111	45	13,207	4,708
		Dec	121	49	13,470	4,987
	2016	Jan	116	45	13,830	5,092
Torso Injuries	2015	Nov	3	0	153	9
		Dec	2	0	140	3
	2016	Jan	0	0	139	6
Upper Extremities	2015	Nov	61	22	7,396	2,553
		Dec	68	19	7,424	2,599
	2016	Jan	83	33	7,682	2,762
Lower Extremities	2015	Nov	136	53	13,602	4,688
		Dec	124	50	13,467	4,866
	2016	Jan	125	52	13,934	5,095
Environmental	2015	Nov	0	0	77	9
		Dec	0	0	77	5
	2016	Jan	0	0	113	4
Other/Unspecified	2015	Nov	15	2	1,353	163
		Dec	20	2	1,297	186
	2016	Jan	9	0	1,264	181
Any Anatomical Region	2015	Nov	321	123	34,296	13,156
		Dec	334	127	34,309	13,566
	2016	Jan	319	136	35,331	14,147

Figure 6. Percentage of Injured Service Members by Number of Medical Encounters - Malmstrom AFB & Air Force, December 2015

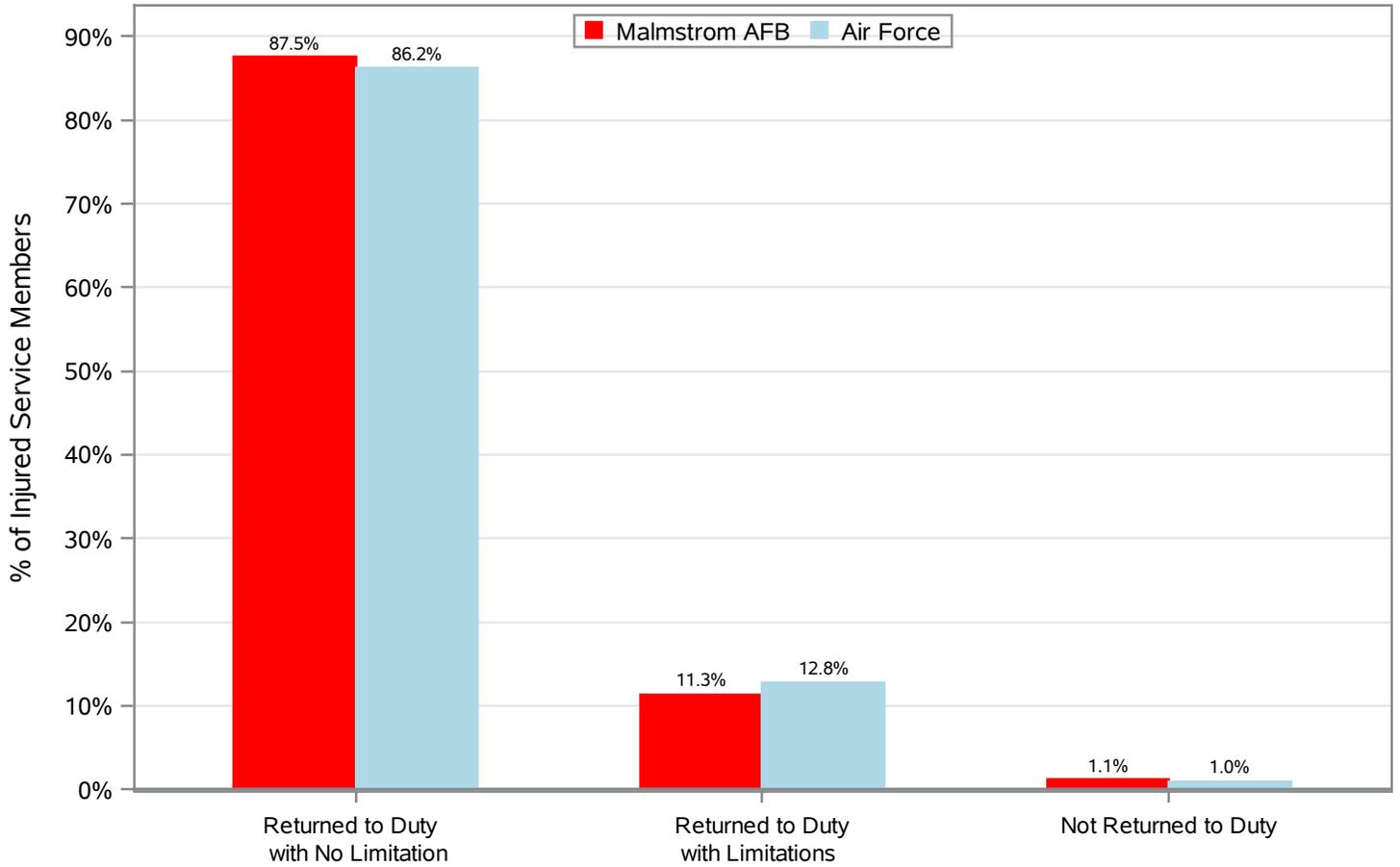


Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency
Source: Defense Medical Surveillance System as of 24-MAR-2016

**Table 4. Number of Service Members with Medical Encounters Due to Injury by Duty Status
- Malmstrom AFB & Air Force, NOV 2015-JAN 2016**

Anatomical Region			Malmstrom AFB			Air Force		
			Returned to Duty without Limitation	Returned to Duty with Limitation	Not Returned to Duty	Returned to Duty without Limitation	Returned to Duty with Limitation	Not Returned to Duty
Anatomical Region	Year	Month						
Eye Injuries	2015	Nov	1	0	0	171	4	11
		Dec	0	0	0	168	4	12
	2016	Jan	0	0	0	165	4	9
Hearing Injuries	2015	Nov	7	0	0	758	4	3
		Dec	16	0	0	820	10	4
	2016	Jan	12	1	0	866	8	1
Head (excl eye, hearing)	2015	Nov	3	0	1	212	28	21
		Dec	2	0	0	200	15	27
	2016	Jan	1	0	0	233	25	24
Spine Injuries	2015	Nov	97	12	2	11,702	1,330	175
		Dec	106	14	1	11,958	1,351	161
	2016	Jan	107	9	0	12,266	1,364	200
Torso Injuries	2015	Nov	0	3	0	125	23	5
		Dec	2	0	0	116	17	7
	2016	Jan	0	0	0	109	23	7
Upper Extremities	2015	Nov	53	8	0	6,464	890	42
		Dec	56	12	0	6,543	843	38
	2016	Jan	75	7	1	6,702	933	47
Lower Extremities	2015	Nov	121	15	0	11,105	2,409	88
		Dec	108	13	3	10,981	2,401	85
	2016	Jan	111	14	0	11,235	2,599	100
Environmental	2015	Nov	0	0	0	73	3	1
		Dec	0	0	0	73	4	0
	2016	Jan	0	0	0	106	4	3
Other/Unspecified	2015	Nov	15	0	0	1,201	120	32
		Dec	19	1	0	1,169	106	22
	2016	Jan	9	0	0	1,166	76	22
Any Anatomical Region	2015	Nov	282	38	3	29,637	4,770	372
		Dec	296	40	4	29,708	4,700	350
	2016	Jan	292	30	1	30,477	4,979	407

**Figure 7. Percentage of Injured Service Members by Duty Status
- Malmstrom AFB & Air Force, December 2015**



Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency
Source: Defense Medical Surveillance System as of 24-MAR-2016