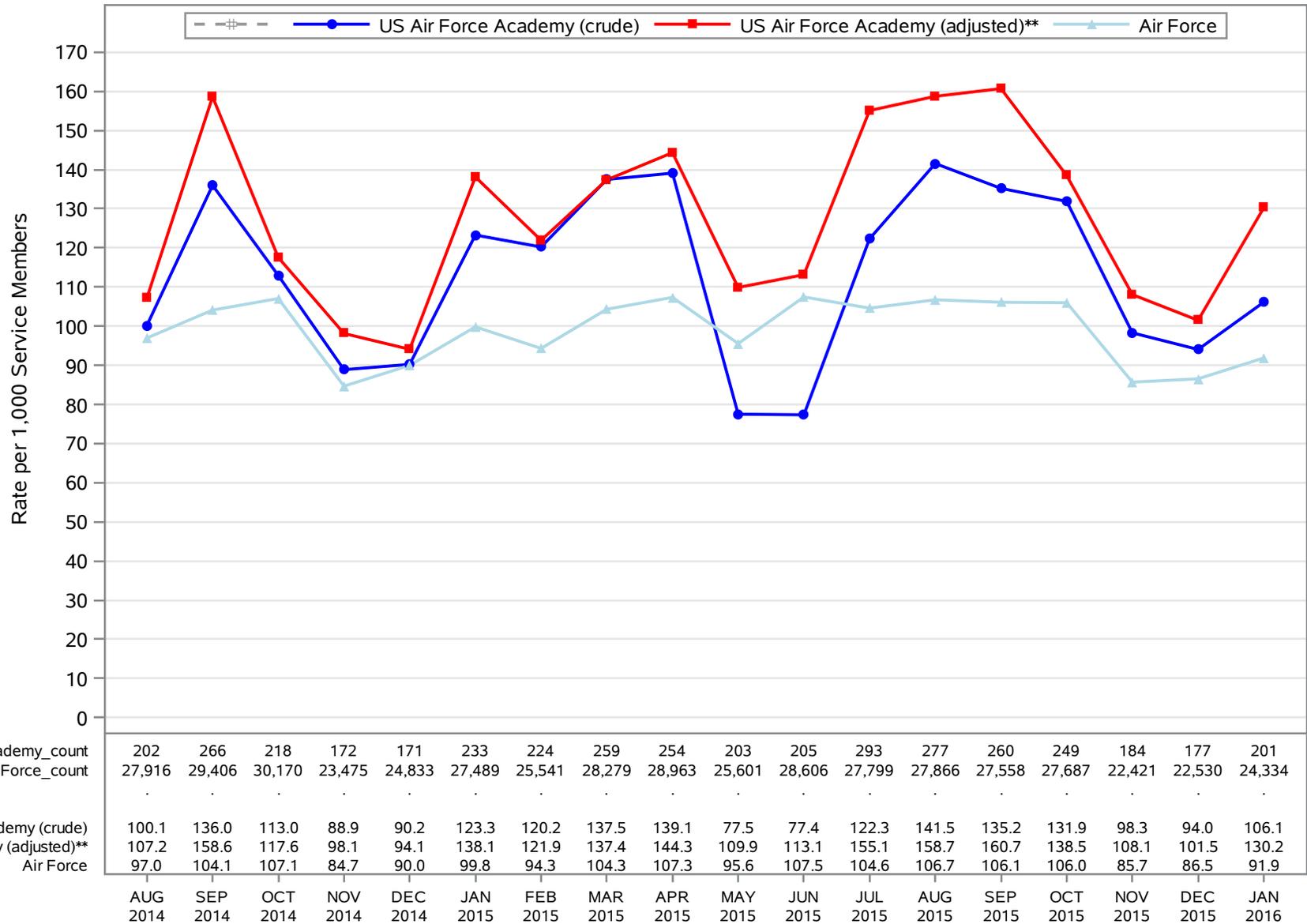


Figure 1. Count and Rate of Incident Injuries*, US Air Force Academy & Air Force, AUG 2014-JAN 2016



* 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*, US Air Force Academy, AUG 2014-JAN 2016

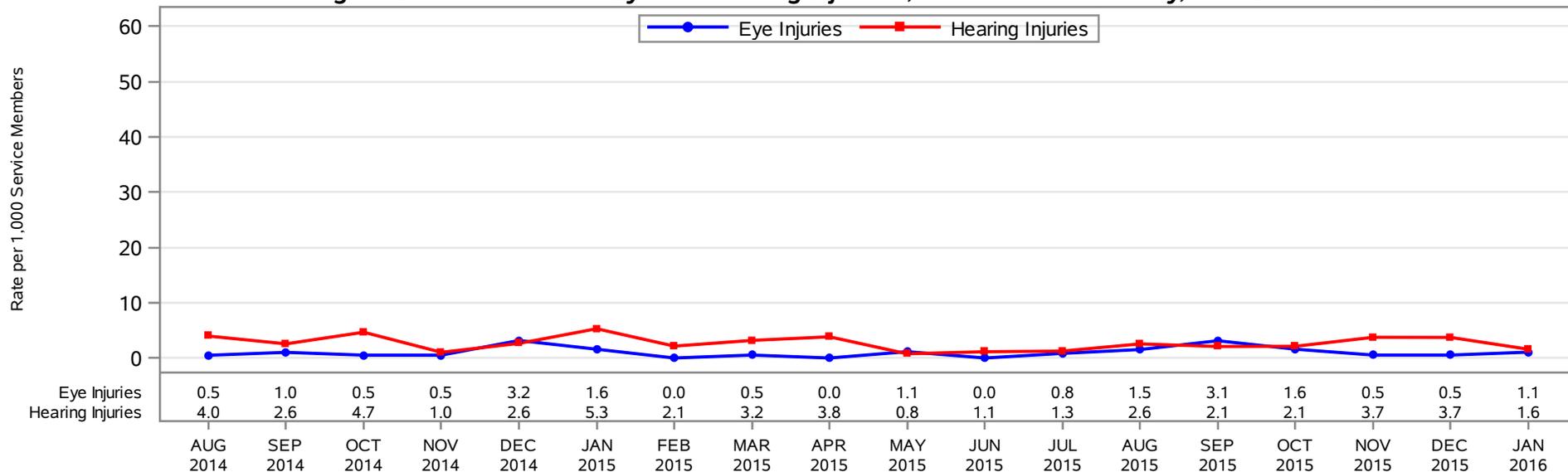
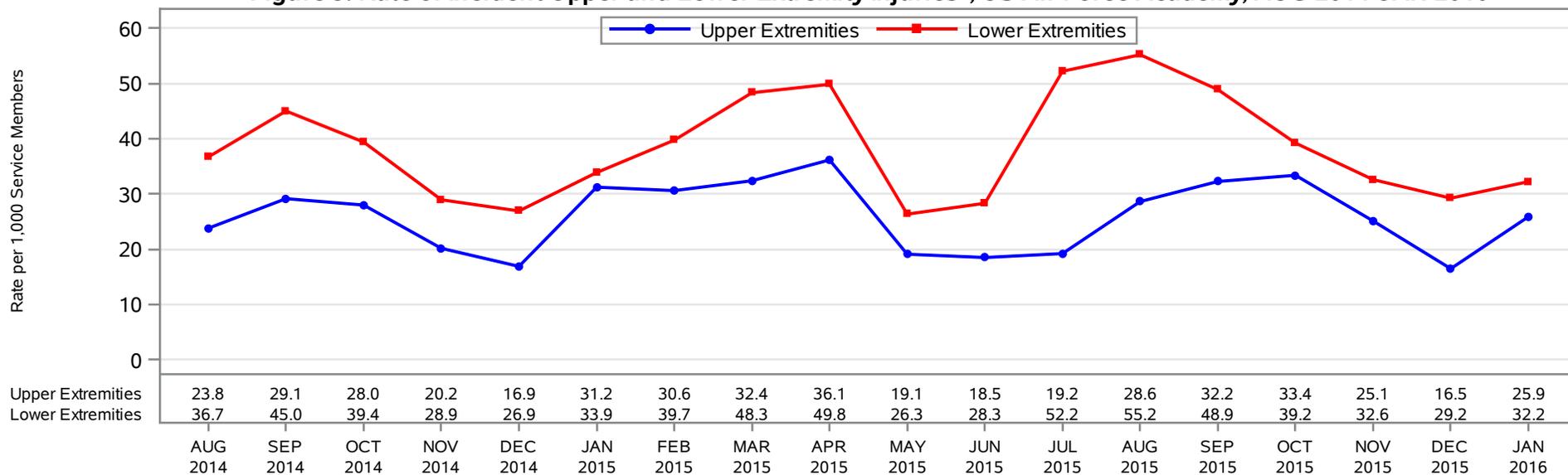


Figure 3. Rate of Incident Upper and Lower Extremity Injuries*, US Air Force Academy, AUG 2014-JAN 2016



* 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*, US Air Force Academy, AUG 2014-JAN 2016

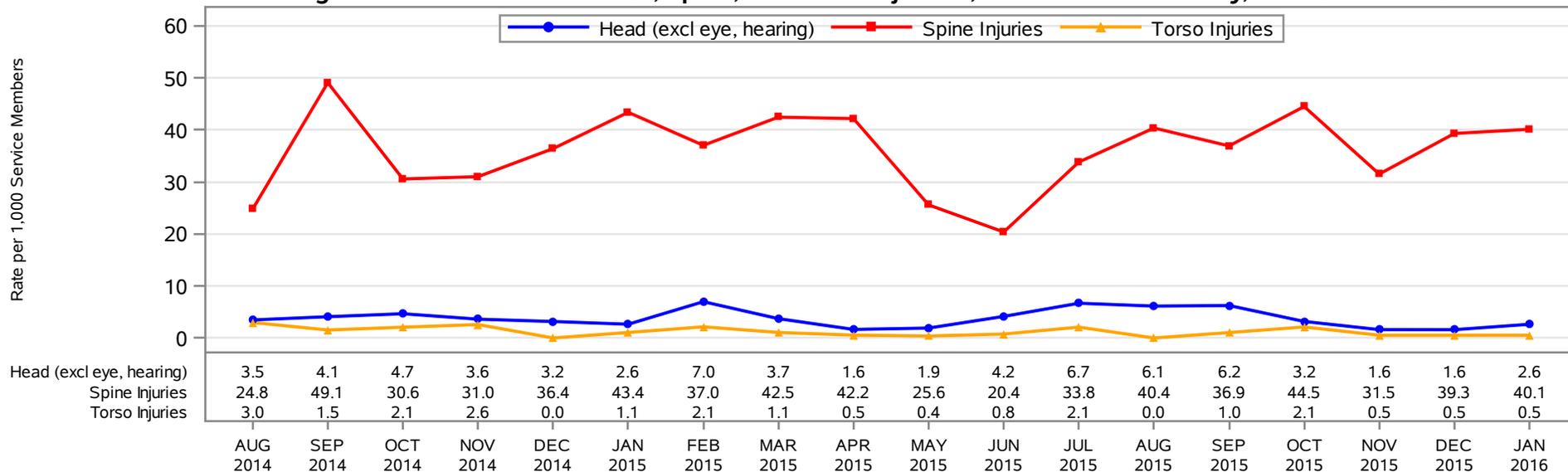
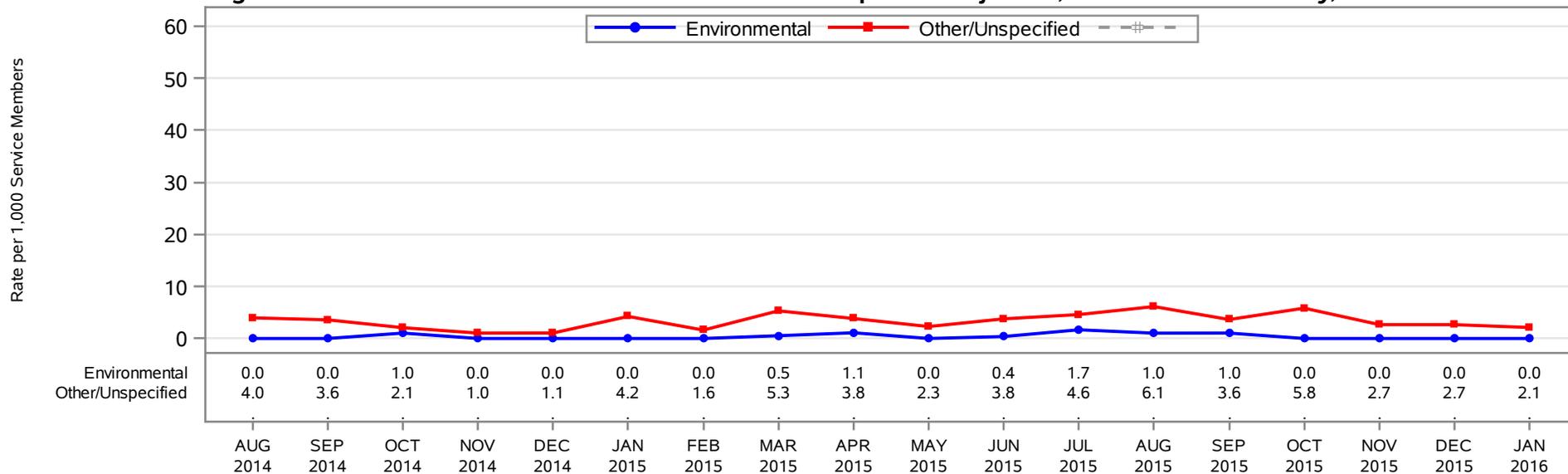


Figure 5. Rate of Incident Environmental and Other/Unspecified Injuries*, US Air Force Academy, AUG 2014-JAN 2016



* 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
- US Air Force Academy & Air Force**

Cause*	US Air Force Academy			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	1	20.0	100.0	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	4	80.0	0.0	914	89.3	0.0
Total Injuries	5	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
- US Air Force Academy & Air Force**

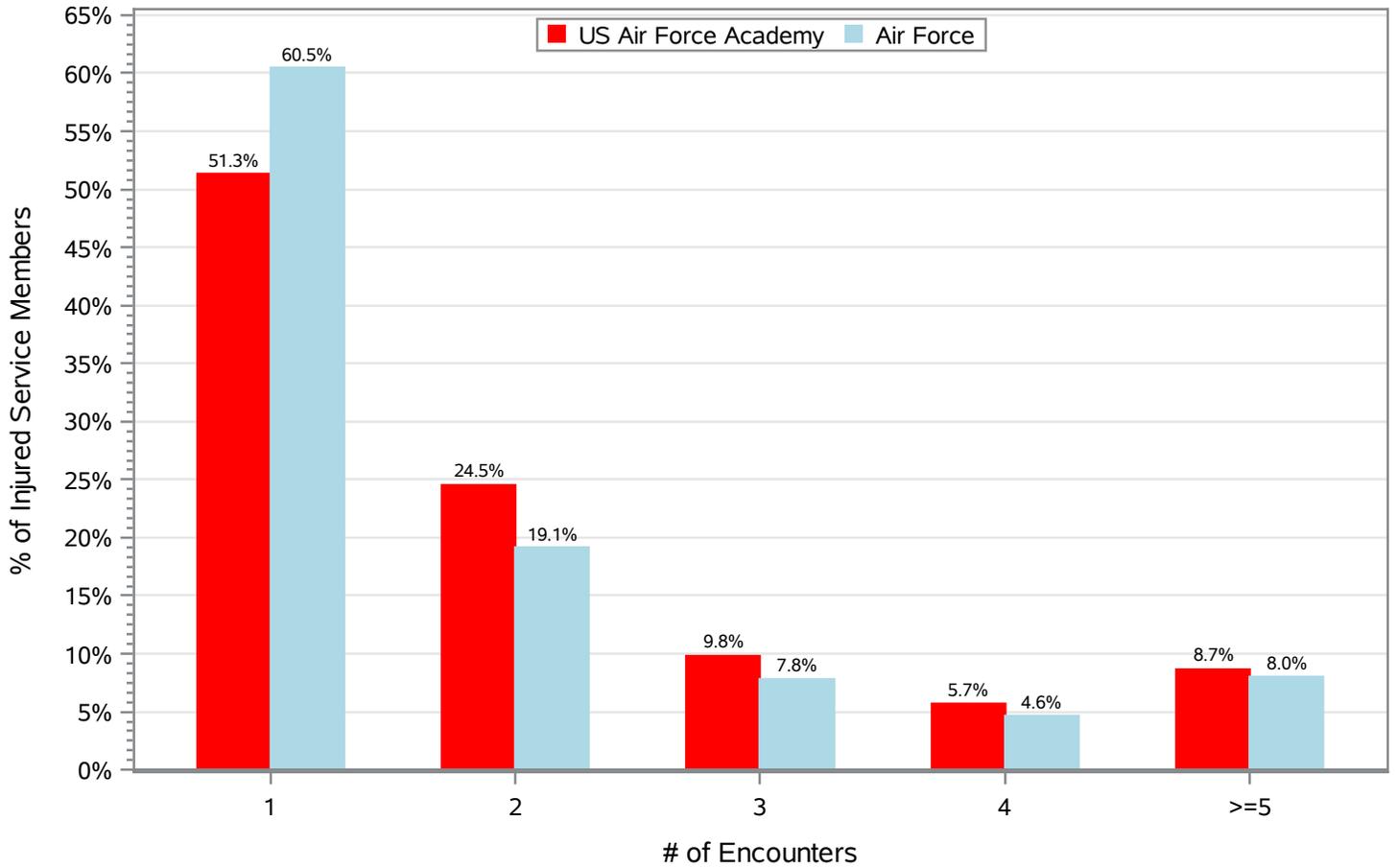
Cause*	US Air Force Academy			Air Force		
	# of Injuries	% of Total Injuries	% of E Coded Injuries	# of Injuries	% of Total Injuries	% of E Coded Injuries
Unintentional						
. Slips, Trips, Falls	28	1.0	16.1	4,531	1.4	14.1
. Land Transport	15	0.5	8.6	2,573	0.8	8.0
. Air Transport	0	0.0	0.0	30	0.0	0.1
. 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	56	2.0	32.2	7,577	2.4	23.6
. Overexertion	11	0.4	6.3	5,459	1.7	17.0
. Machinery, tools	6	0.2	3.4	2,045	0.6	6.4
. Environmental factors	4	0.1	2.3	1,332	0.4	4.2
. Poisons, fire	0	0.0	0.0	48	0.0	0.1
. Guns, explosives (except war)	0	0.0	0.0	66	0.0	0.2
. Miscellaneous	50	1.8	28.7	7,601	2.4	23.7
. Undetermined	3	0.1	1.7	456	0.1	1.4
Intentional	.	.	.	.	.	.
. Self-inflicted	0	0.0	0.0	46	0.0	0.1
. Violence	0	0.0	0.0	254	0.1	0.8
. War	1	0.0	0.0	39	0.0	0.1
. Undocumented Cause	2,610	93.8	0.0	284,905	89.9	0.0
Total Injuries	2,784	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 - US Air Force Academy & Air Force, NOV 2015-JAN 2016

Anatomical Region			US Air Force Academy		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	1	0	184	18
	2016	Jan	2	0	178	14
Hearing Injuries	2015	Nov	8	1	765	113
		Dec	7	2	834	99
	2016	Jan	3	0	875	141
Head (excl eye, hearing)	2015	Nov	3	1	261	18
		Dec	3	0	242	20
	2016	Jan	5	1	282	27
Spine Injuries	2015	Nov	134	56	13,207	4,708
		Dec	132	61	13,470	4,987
	2016	Jan	136	51	13,830	5,092
Torso Injuries	2015	Nov	1	0	153	9
		Dec	1	0	140	3
	2016	Jan	1	0	139	6
Upper Extremities	2015	Nov	57	19	7,396	2,553
		Dec	56	24	7,424	2,599
	2016	Jan	61	17	7,682	2,762
Lower Extremities	2015	Nov	94	36	13,602	4,688
		Dec	77	35	13,467	4,866
	2016	Jan	84	32	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	6	1	1,353	163
		Dec	8	1	1,297	186
	2016	Jan	6	0	1,264	181
Any Anatomical Region	2015	Nov	276	125	34,296	13,156
		Dec	265	129	34,309	13,566
	2016	Jan	272	112	35,331	14,147

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

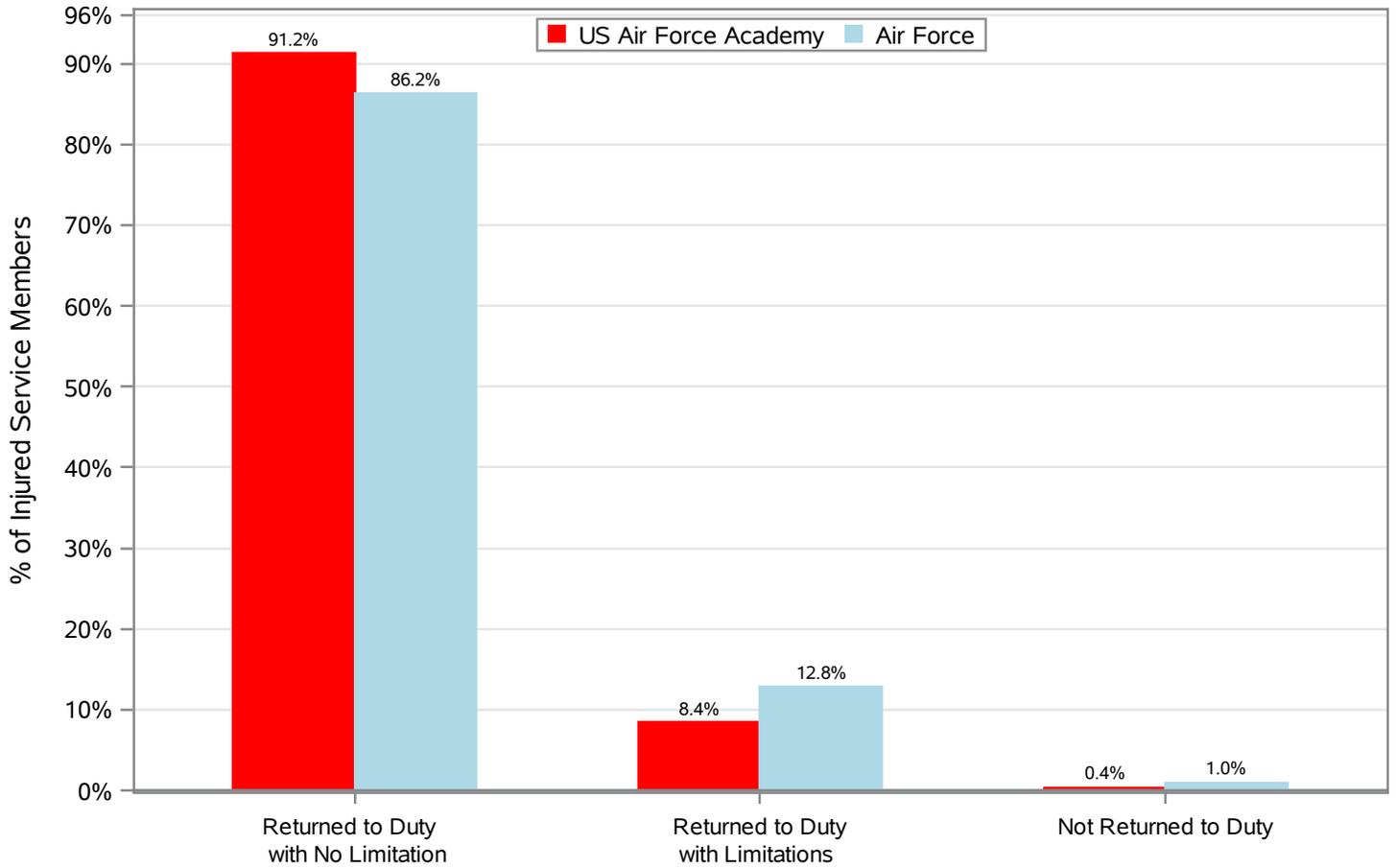


Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency
Source: Defense Medical Surveillance System as of 24-MAR-2016

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

Anatomical Region			US Air Force Academy			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	1	0	0	168	4	12
	2016	Jan	2	0	0	165	4	9
Hearing Injuries	2015	Nov	8	0	0	758	4	3
		Dec	7	0	0	820	10	4
	2016	Jan	3	0	0	866	8	1
Head (excl eye, hearing)	2015	Nov	2	1	0	212	28	21
		Dec	2	1	0	200	15	27
	2016	Jan	2	2	1	233	25	24
Spine Injuries	2015	Nov	130	4	0	11,702	1,330	175
		Dec	124	7	1	11,958	1,351	161
	2016	Jan	128	7	1	12,266	1,364	200
Torso Injuries	2015	Nov	1	0	0	125	23	5
		Dec	1	0	0	116	17	7
	2016	Jan	0	1	0	109	23	7
Upper Extremities	2015	Nov	49	7	1	6,464	890	42
		Dec	52	4	0	6,543	843	38
	2016	Jan	50	11	0	6,702	933	47
Lower Extremities	2015	Nov	87	6	1	11,105	2,409	88
		Dec	65	12	0	10,981	2,401	85
	2016	Jan	63	21	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	5	0	1	1,201	120	32
		Dec	8	0	0	1,169	106	22
	2016	Jan	4	2	0	1,166	76	22
Any Anatomical Region	2015	Nov	256	18	2	29,637	4,770	372
		Dec	242	24	1	29,708	4,700	350
	2016	Jan	229	44	2	30,477	4,979	407

**Figure 7. Percentage of Injured Service Members by Duty Status
- US Air Force Academy & 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