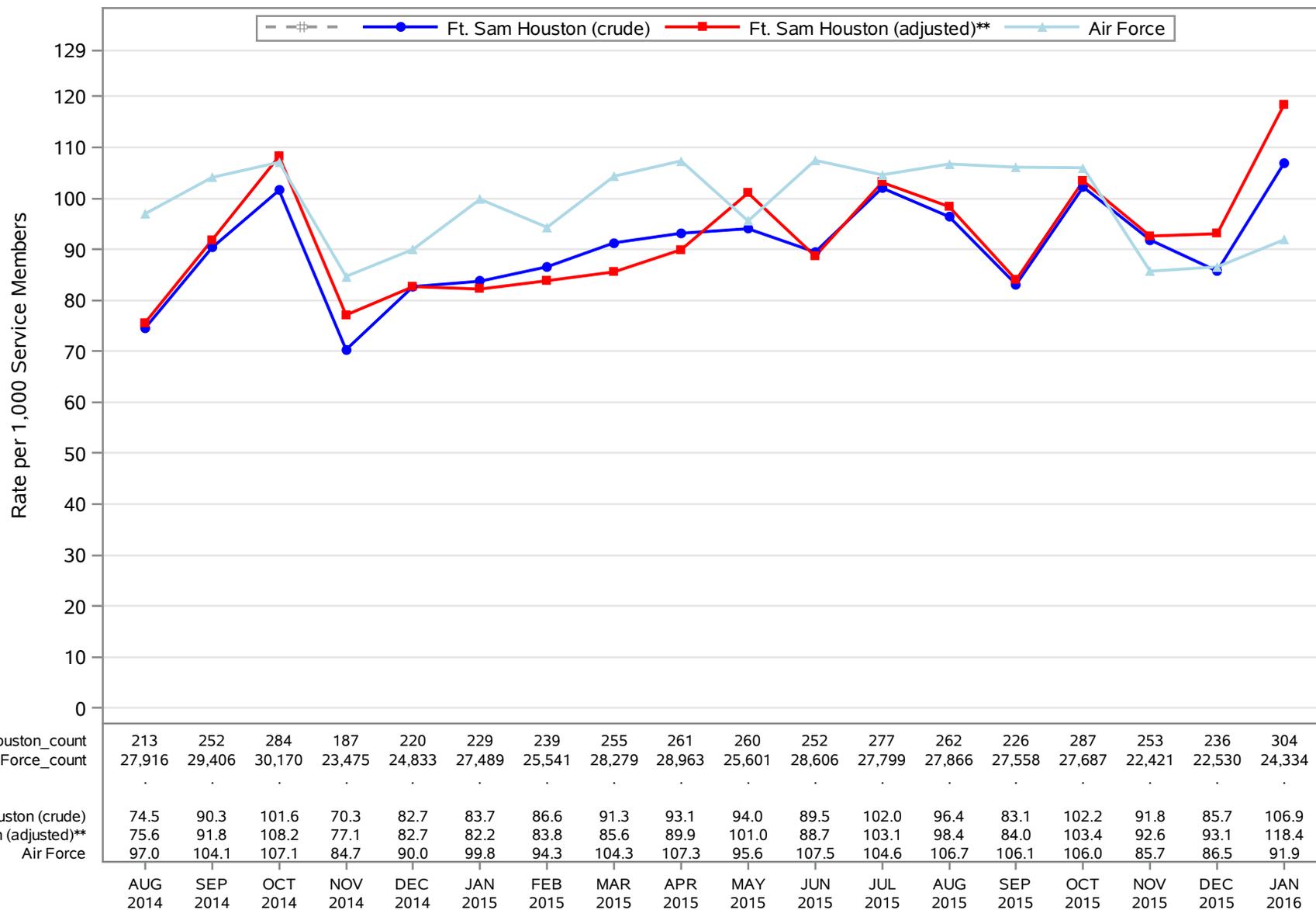


Figure 1. Count and Rate of Incident Injuries*, Ft. Sam Houston & Air Force, AUG 2014-JAN 2016



* 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*, Ft. Sam Houston, AUG 2014-JAN 2016

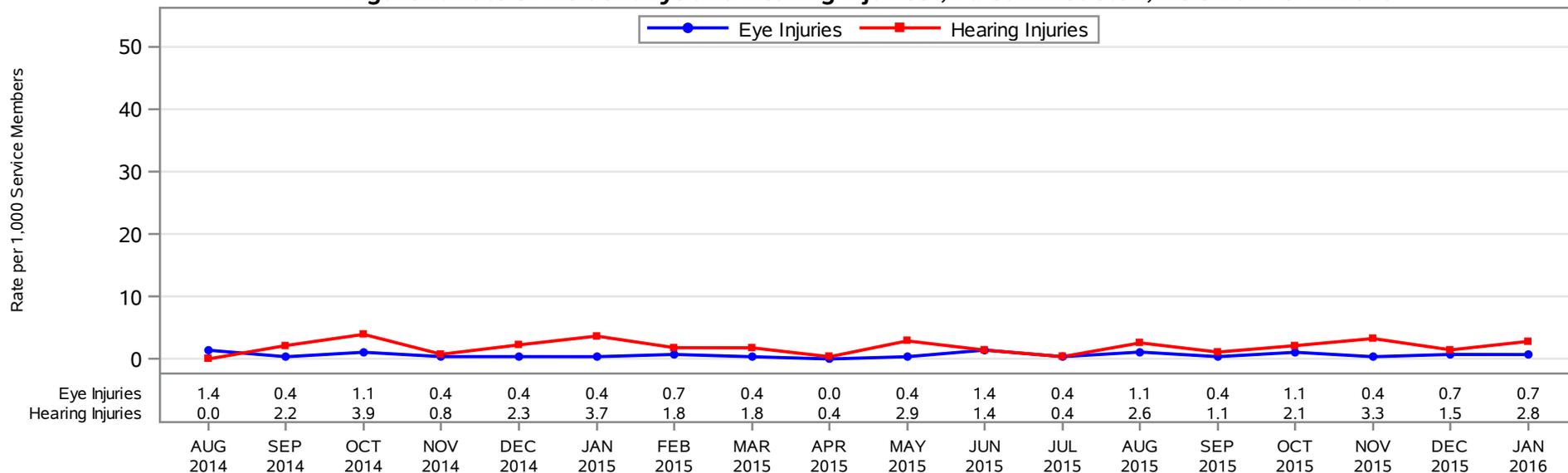
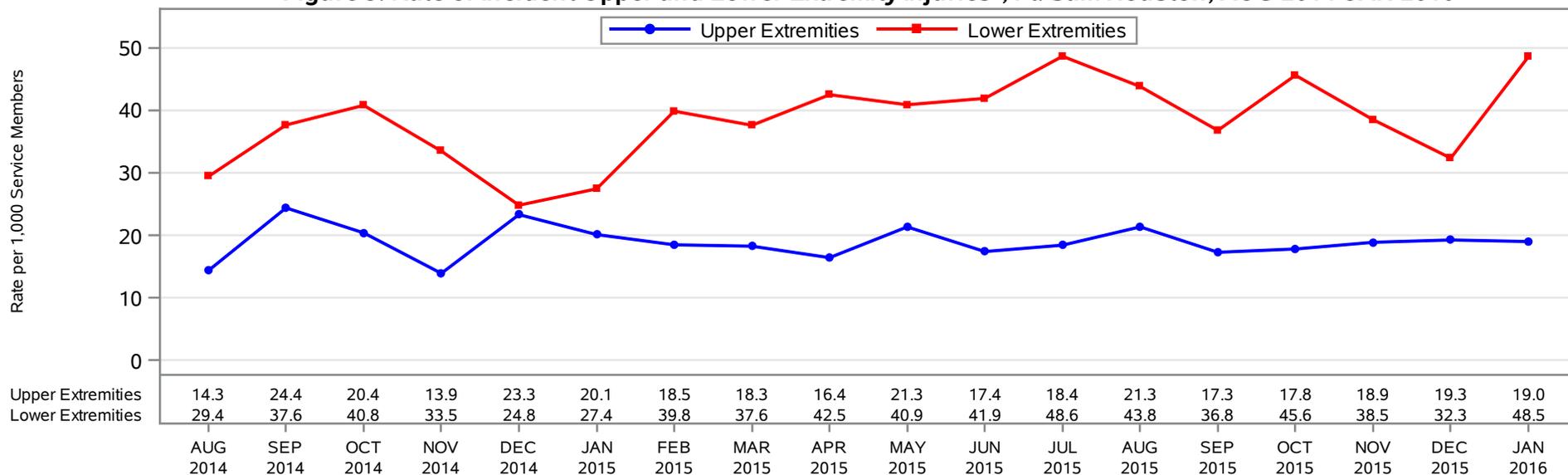


Figure 3. Rate of Incident Upper and Lower Extremity Injuries*, Ft. Sam Houston, AUG 2014-JAN 2016



* 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*, Ft. Sam Houston, AUG 2014-JAN 2016

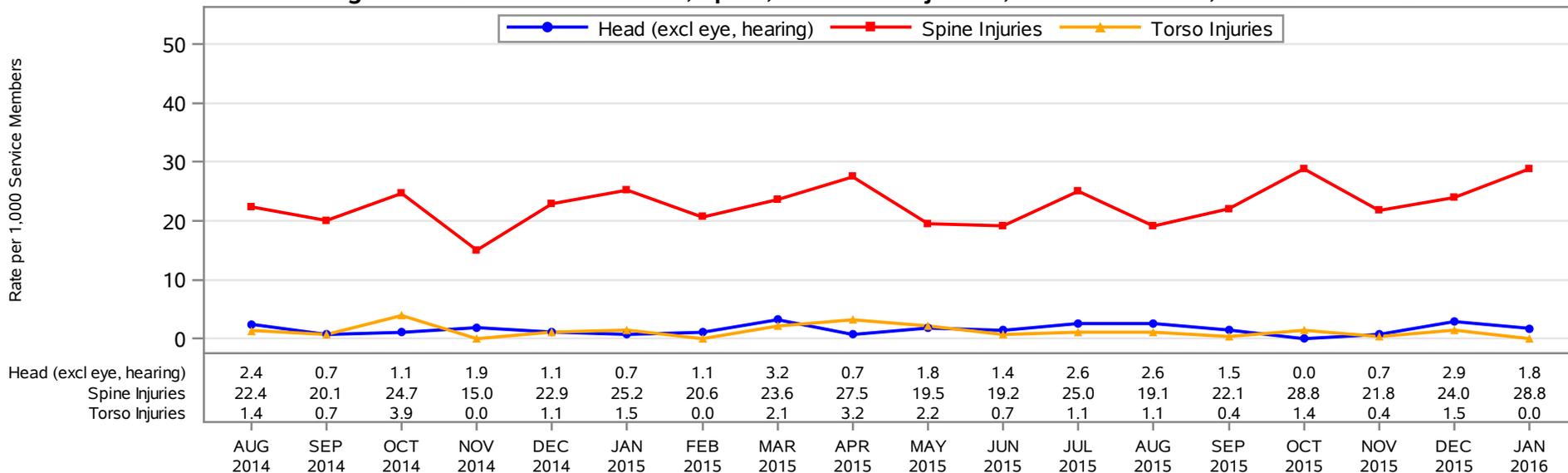
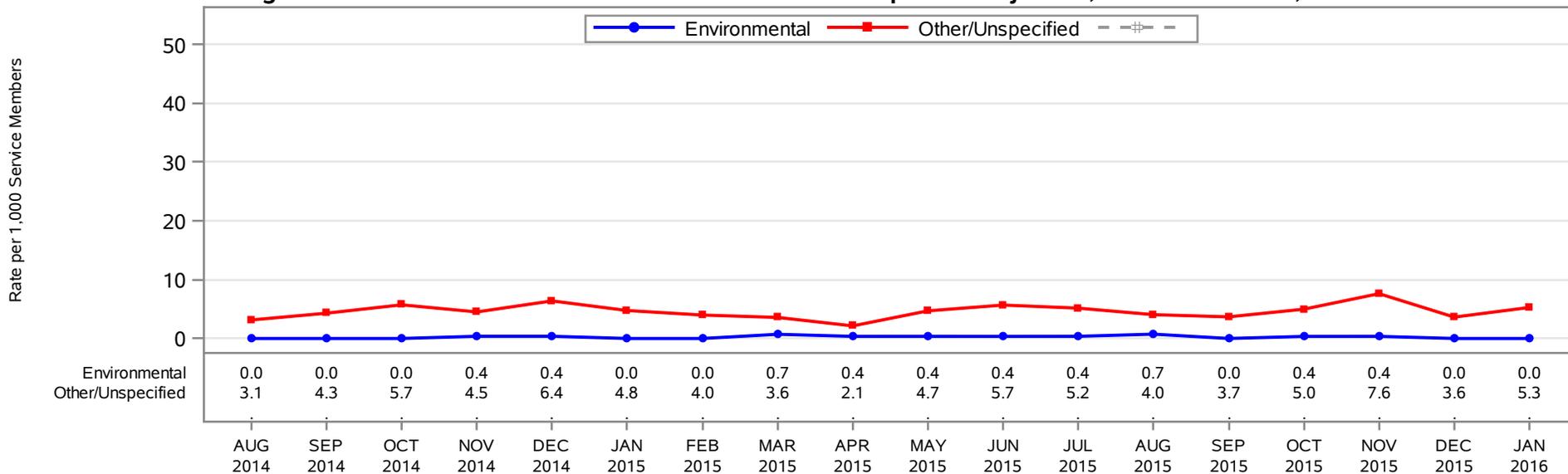


Figure 5. Rate of Incident Environmental and Other/Unspecified Injuries*, Ft. Sam Houston, AUG 2014-JAN 2016



* 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
- Ft. Sam Houston & Air Force**

Cause*	Ft. Sam Houston			Air Force		
	# of Injuries	% of Total Injuries	% of STANAG Coded Injuries	# of Injuries	% of Total Injuries	% of STANAG Coded Injuries
Unintentional						
. Slips, Trips, Falls	1	11.1	25.0	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	11.1	25.0	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	2	22.2	50.0	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	5	55.6	0.0	914	89.3	0.0
Total Injuries	9	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
- Ft. Sam Houston & Air Force**

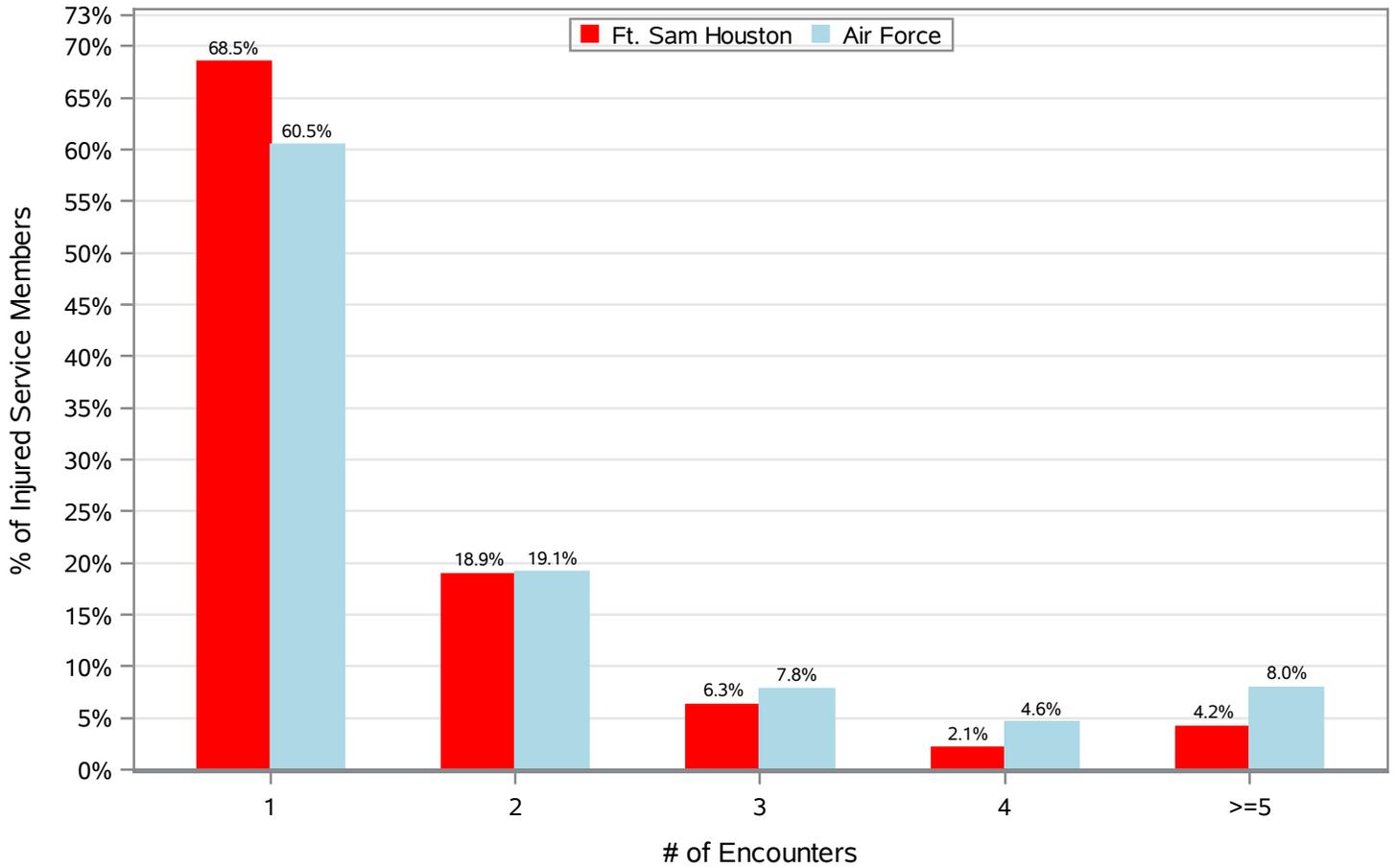
Cause*	Ft. Sam Houston			Air Force		
	# of Injuries	% of Total Injuries	% of E Coded Injuries	# of Injuries	% of Total Injuries	% of E Coded Injuries
Unintentional						
. Slips, Trips, Falls	37	1.2	6.9	4,531	1.4	14.1
. Land Transport	68	2.2	12.7	2,573	0.8	8.0
. Air Transport	0	0.0	0.0	30	0.0	0.1
. Parachuting-related	0	0.0	0.0	20	0.0	0.1
. Water Transport	0	0.0	0.0	15	0.0	0.0
. Athletics	113	3.6	21.0	7,577	2.4	23.6
. Overexertion	100	3.2	18.6	5,459	1.7	17.0
. Machinery, tools	50	1.6	9.3	2,045	0.6	6.4
. Environmental factors	25	0.8	4.7	1,332	0.4	4.2
. Poisons, fire	2	0.1	0.4	48	0.0	0.1
. Guns, explosives (except war)	0	0.0	0.0	66	0.0	0.2
. Miscellaneous	127	4.1	23.6	7,601	2.4	23.7
. Undetermined	3	0.1	0.6	456	0.1	1.4
Intentional	.	.	.	.	.	.
. Self-inflicted	4	0.1	0.7	46	0.0	0.1
. Violence	8	0.3	1.5	254	0.1	0.8
. War	0	0.0	0.0	39	0.0	0.1
. Undocumented Cause	2,573	82.7	0.0	284,905	89.9	0.0
Total Injuries	3,110	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 - Ft. Sam Houston & Air Force, NOV 2015-JAN 2016

Anatomical Region			Ft. Sam Houston		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	2	0	184	18
	2016	Jan	2	0	178	14
Hearing Injuries	2015	Nov	10	1	765	113
		Dec	7	0	834	99
	2016	Jan	10	1	875	141
Head (excl eye, hearing)	2015	Nov	2	0	261	18
		Dec	8	1	242	20
	2016	Jan	5	0	282	27
Spine Injuries	2015	Nov	123	31	13,207	4,708
		Dec	124	41	13,470	4,987
	2016	Jan	141	35	13,830	5,092
Torso Injuries	2015	Nov	1	0	153	9
		Dec	4	0	140	3
	2016	Jan	0	0	139	6
Upper Extremities	2015	Nov	73	16	7,396	2,553
		Dec	81	21	7,424	2,599
	2016	Jan	79	18	7,682	2,762
Lower Extremities	2015	Nov	138	34	13,602	4,688
		Dec	127	30	13,467	4,866
	2016	Jan	168	41	13,934	5,095
Environmental	2015	Nov	1	0	77	9
		Dec	0	0	77	5
	2016	Jan	0	0	113	4
Other/Unspecified	2015	Nov	27	3	1,353	163
		Dec	16	2	1,297	186
	2016	Jan	24	4	1,264	181
Any Anatomical Region	2015	Nov	340	99	34,296	13,156
		Dec	333	105	34,309	13,566
	2016	Jan	384	120	35,331	14,147

Figure 6. Percentage of Injured Service Members by Number of Medical Encounters - Ft. Sam Houston & Air Force, December 2015

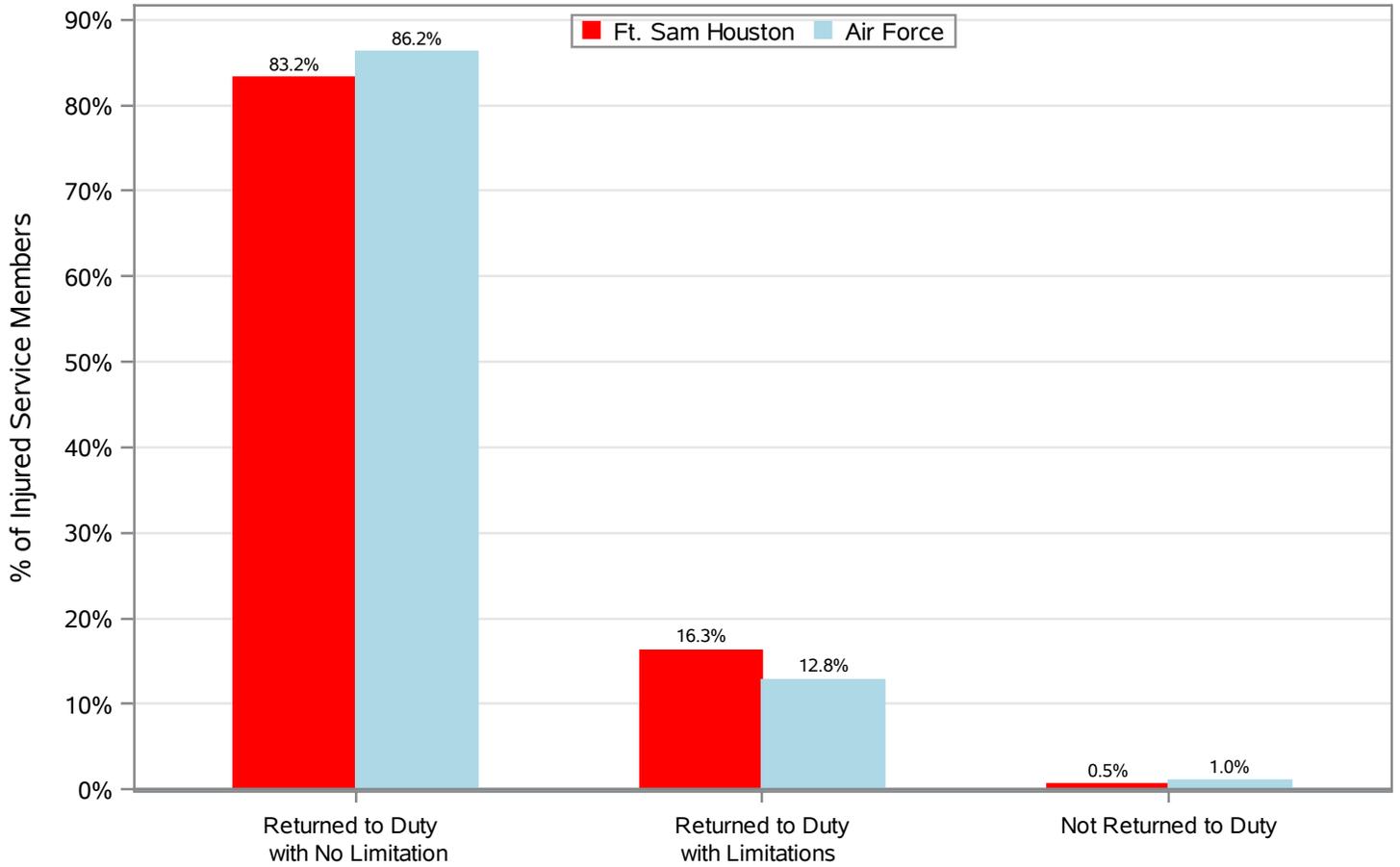


Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency
Source: Defense Medical Surveillance System as of 24-MAR-2016

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

Anatomical Region			Ft. Sam Houston			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	2	0	0	168	4	12
	2016	Jan	2	0	0	165	4	9
Hearing Injuries	2015	Nov	10	0	0	758	4	3
		Dec	7	0	0	820	10	4
	2016	Jan	10	0	0	866	8	1
Head (excl eye, hearing)	2015	Nov	2	0	0	212	28	21
		Dec	7	1	0	200	15	27
	2016	Jan	5	0	0	233	25	24
Spine Injuries	2015	Nov	106	14	3	11,702	1,330	175
		Dec	106	16	2	11,958	1,351	161
	2016	Jan	123	14	4	12,266	1,364	200
Torso Injuries	2015	Nov	1	0	0	125	23	5
		Dec	3	1	0	116	17	7
	2016	Jan	0	0	0	109	23	7
Upper Extremities	2015	Nov	57	16	0	6,464	890	42
		Dec	68	13	0	6,543	843	38
	2016	Jan	64	15	0	6,702	933	47
Lower Extremities	2015	Nov	97	40	1	11,105	2,409	88
		Dec	100	27	0	10,981	2,401	85
	2016	Jan	105	63	0	11,235	2,599	100
Environmental	2015	Nov	1	0	0	73	3	1
		Dec	0	0	0	73	4	0
	2016	Jan	0	0	0	106	4	3
Other/Unspecified	2015	Nov	24	3	0	1,201	120	32
		Dec	14	2	0	1,169	106	22
	2016	Jan	23	1	0	1,166	76	22
Any Anatomical Region	2015	Nov	271	70	4	29,637	4,770	372
		Dec	281	58	2	29,708	4,700	350
	2016	Jan	301	91	4	30,477	4,979	407

**Figure 7. Percentage of Injured Service Members by Duty Status
- Ft. Sam Houston & 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