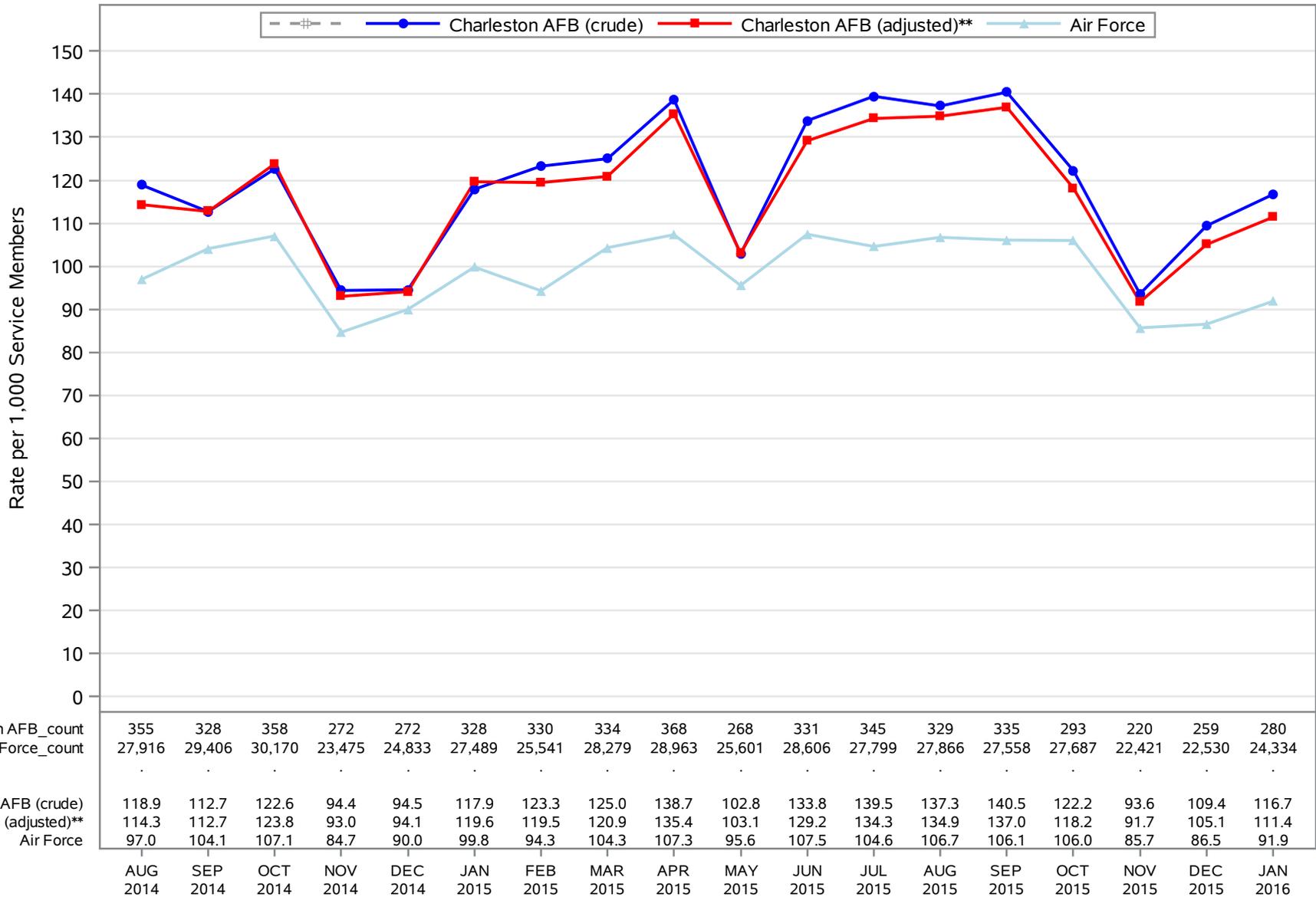


Figure 1. Count and Rate of Incident Injuries*, Charleston AFB & Air Force, AUG 2014-JAN 2016



* 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*, Charleston AFB, AUG 2014-JAN 2016

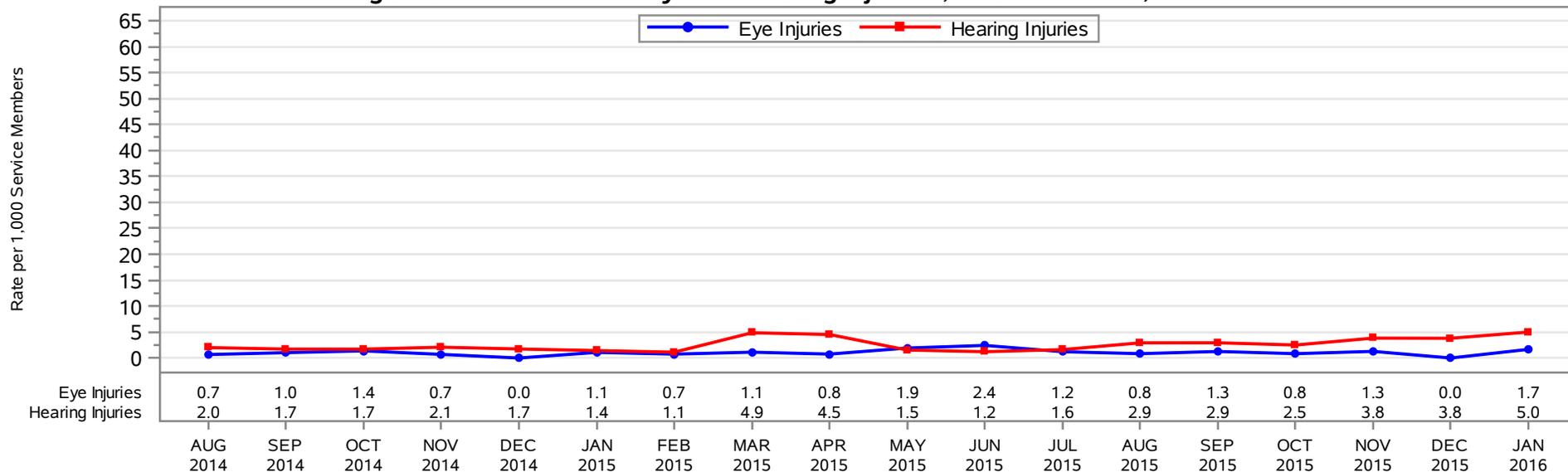
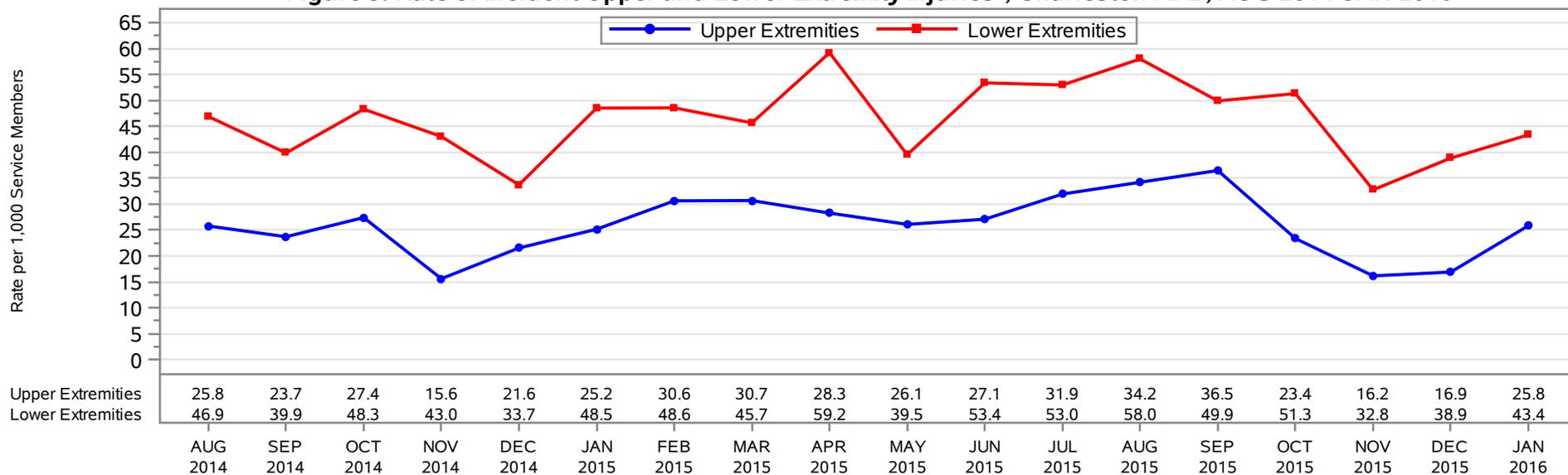


Figure 3. Rate of Incident Upper and Lower Extremity Injuries*, Charleston AFB, AUG 2014-JAN 2016



* 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*, Charleston AFB, AUG 2014-JAN 2016

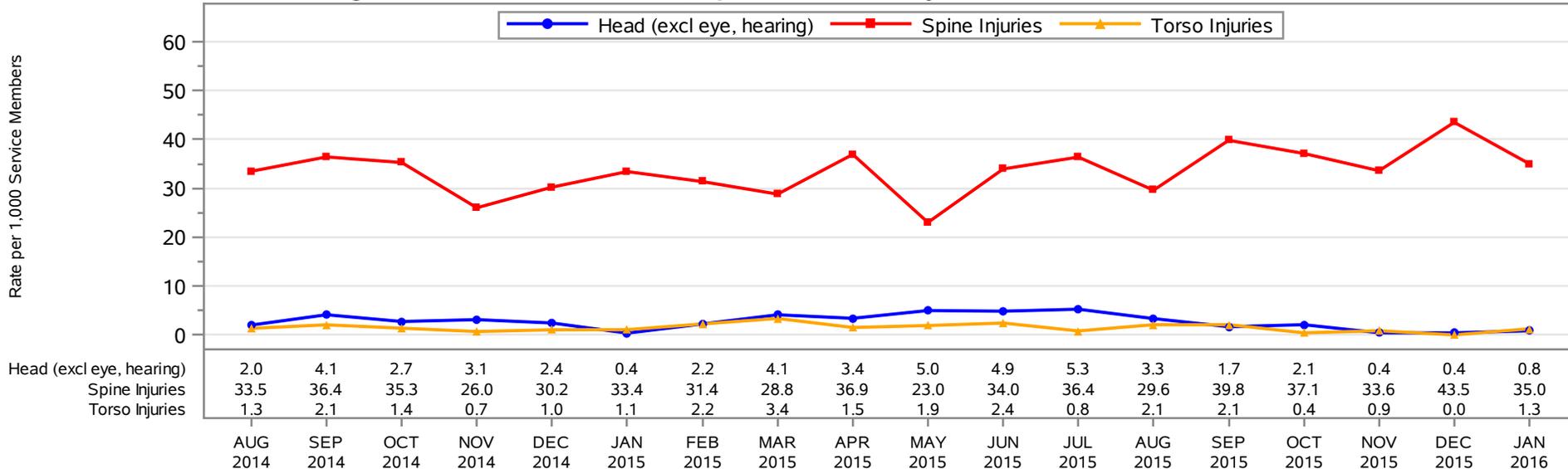
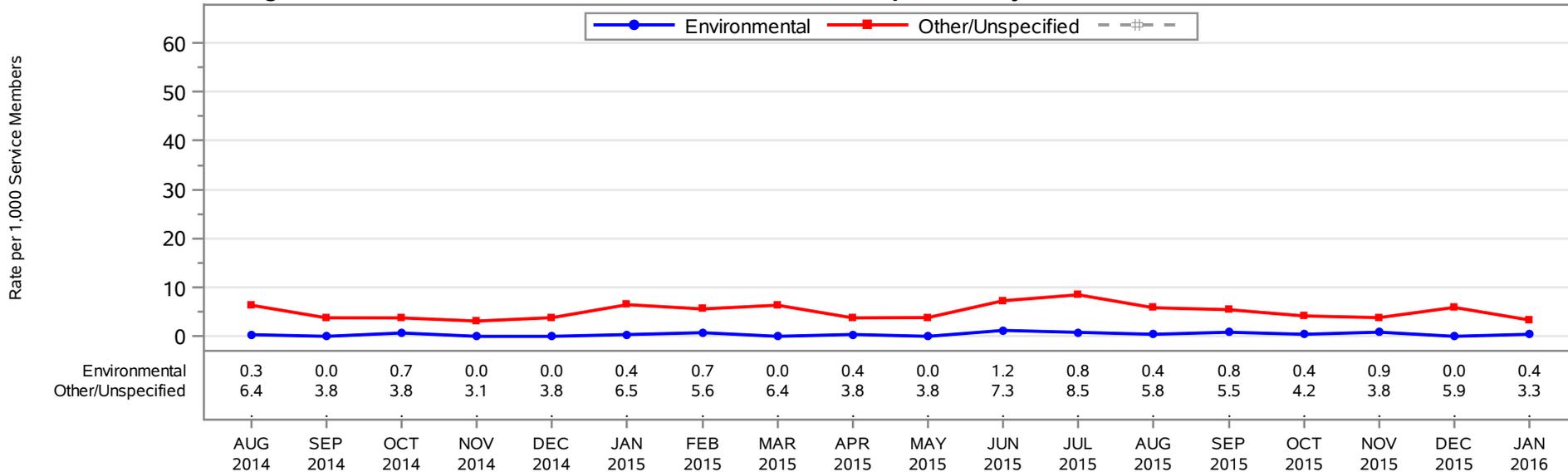


Figure 5. Rate of Incident Environmental and Other/Unspecified Injuries*, Charleston AFB, AUG 2014-JAN 2016



* 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
- Charleston AFB & Air Force**

Cause*	Charleston 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	14	100.0	0.0	914	89.3	0.0
Total Injuries	14	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
- Charleston AFB & Air Force**

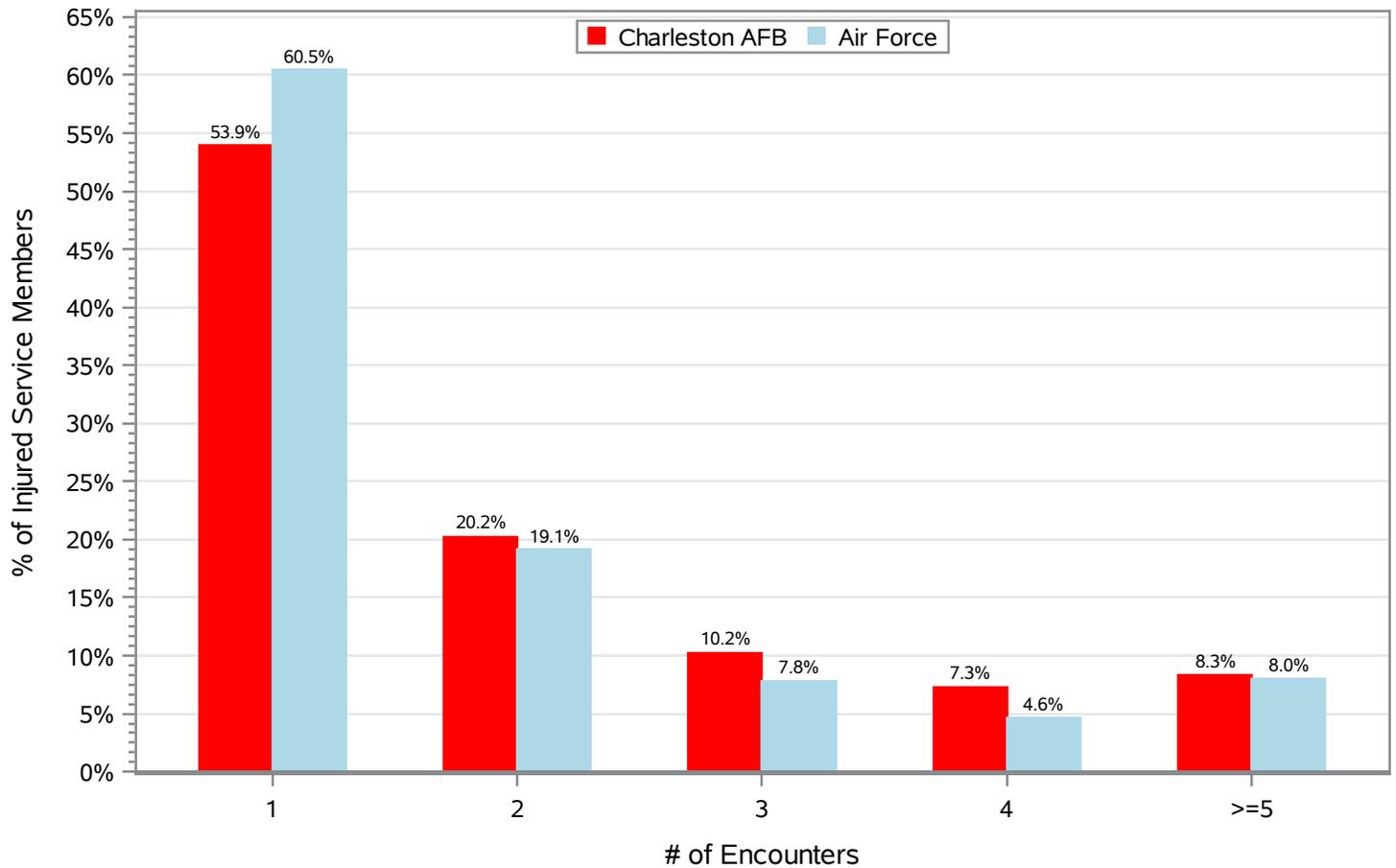
Cause*	Charleston AFB			Air Force		
	# of Injuries	% of Total Injuries	% of E Coded Injuries	# of Injuries	% of Total Injuries	% of E Coded Injuries
Unintentional						
. Slips, Trips, Falls	16	0.4	10.0	4,531	1.4	14.1
. Land Transport	36	1.0	22.5	2,573	0.8	8.0
. Air Transport	0	0.0	0.0	30	0.0	0.1
. Parachuting-related	0	0.0	0.0	20	0.0	0.1
. Water Transport	0	0.0	0.0	15	0.0	0.0
. Athletics	45	1.2	28.1	7,577	2.4	23.6
. Overexertion	5	0.1	3.1	5,459	1.7	17.0
. Machinery, tools	7	0.2	4.4	2,045	0.6	6.4
. Environmental factors	5	0.1	3.1	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	42	1.1	26.3	7,601	2.4	23.7
. Undetermined	3	0.1	1.9	456	0.1	1.4
Intentional	.	.	.	.	.	.
. Self-inflicted	0	0.0	0.0	46	0.0	0.1
. Violence	1	0.0	0.6	254	0.1	0.8
. War	0	0.0	0.0	39	0.0	0.1
. Undocumented Cause	3,528	95.7	0.0	284,905	89.9	0.0
Total Injuries	3,688	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 - Charleston AFB & Air Force, NOV 2015-JAN 2016

Anatomical Region			Charleston 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	3	0	186	15
		Dec	0	0	184	18
	2016	Jan	4	0	178	14
Hearing Injuries	2015	Nov	10	1	765	113
		Dec	10	1	834	99
	2016	Jan	12	2	875	141
Head (excl eye, hearing)	2015	Nov	1	0	261	18
		Dec	1	0	242	20
	2016	Jan	2	0	282	27
Spine Injuries	2015	Nov	145	64	13,207	4,708
		Dec	179	84	13,470	4,987
	2016	Jan	159	77	13,830	5,092
Torso Injuries	2015	Nov	2	0	153	9
		Dec	0	0	140	3
	2016	Jan	3	0	139	6
Upper Extremities	2015	Nov	72	22	7,396	2,553
		Dec	68	33	7,424	2,599
	2016	Jan	89	33	7,682	2,762
Lower Extremities	2015	Nov	151	68	13,602	4,688
		Dec	169	62	13,467	4,866
	2016	Jan	155	75	13,934	5,095
Environmental	2015	Nov	2	0	77	9
		Dec	0	0	77	5
	2016	Jan	1	0	113	4
Other/Unspecified	2015	Nov	12	1	1,353	163
		Dec	18	2	1,297	186
	2016	Jan	13	3	1,264	181
Any Anatomical Region	2015	Nov	368	161	34,296	13,156
		Dec	410	189	34,309	13,566
	2016	Jan	405	193	35,331	14,147

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

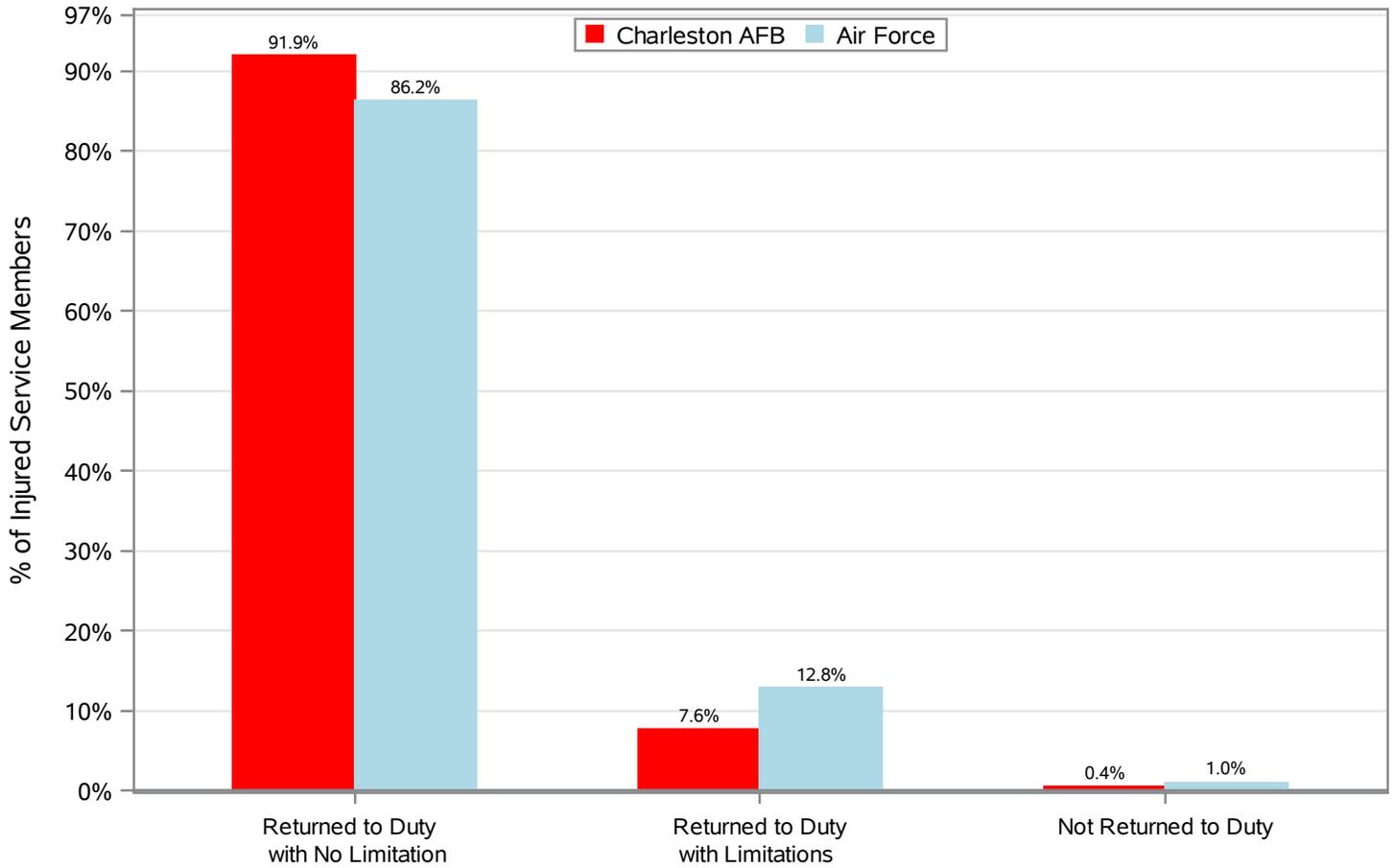


Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency
Source: Defense Medical Surveillance System as of 24-MAR-2016

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

Anatomical Region			Charleston 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	2	1	0	171	4	11
		Dec	0	0	0	168	4	12
	2016	Jan	4	0	0	165	4	9
Hearing Injuries	2015	Nov	10	0	0	758	4	3
		Dec	10	0	0	820	10	4
	2016	Jan	12	0	0	866	8	1
Head (excl eye, hearing)	2015	Nov	1	0	0	212	28	21
		Dec	1	0	0	200	15	27
	2016	Jan	2	0	0	233	25	24
Spine Injuries	2015	Nov	133	11	1	11,702	1,330	175
		Dec	164	13	2	11,958	1,351	161
	2016	Jan	151	6	2	12,266	1,364	200
Torso Injuries	2015	Nov	2	0	0	125	23	5
		Dec	0	0	0	116	17	7
	2016	Jan	2	1	0	109	23	7
Upper Extremities	2015	Nov	67	4	1	6,464	890	42
		Dec	60	8	0	6,543	843	38
	2016	Jan	86	3	0	6,702	933	47
Lower Extremities	2015	Nov	137	13	1	11,105	2,409	88
		Dec	156	13	0	10,981	2,401	85
	2016	Jan	152	3	0	11,235	2,599	100
Environmental	2015	Nov	2	0	0	73	3	1
		Dec	0	0	0	73	4	0
	2016	Jan	1	0	0	106	4	3
Other/Unspecified	2015	Nov	10	2	0	1,201	120	32
		Dec	18	0	0	1,169	106	22
	2016	Jan	13	0	0	1,166	76	22
Any Anatomical Region	2015	Nov	339	31	3	29,637	4,770	372
		Dec	377	32	2	29,708	4,700	350
	2016	Jan	390	13	2	30,477	4,979	407

**Figure 7. Percentage of Injured Service Members by Duty Status
- Charleston 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