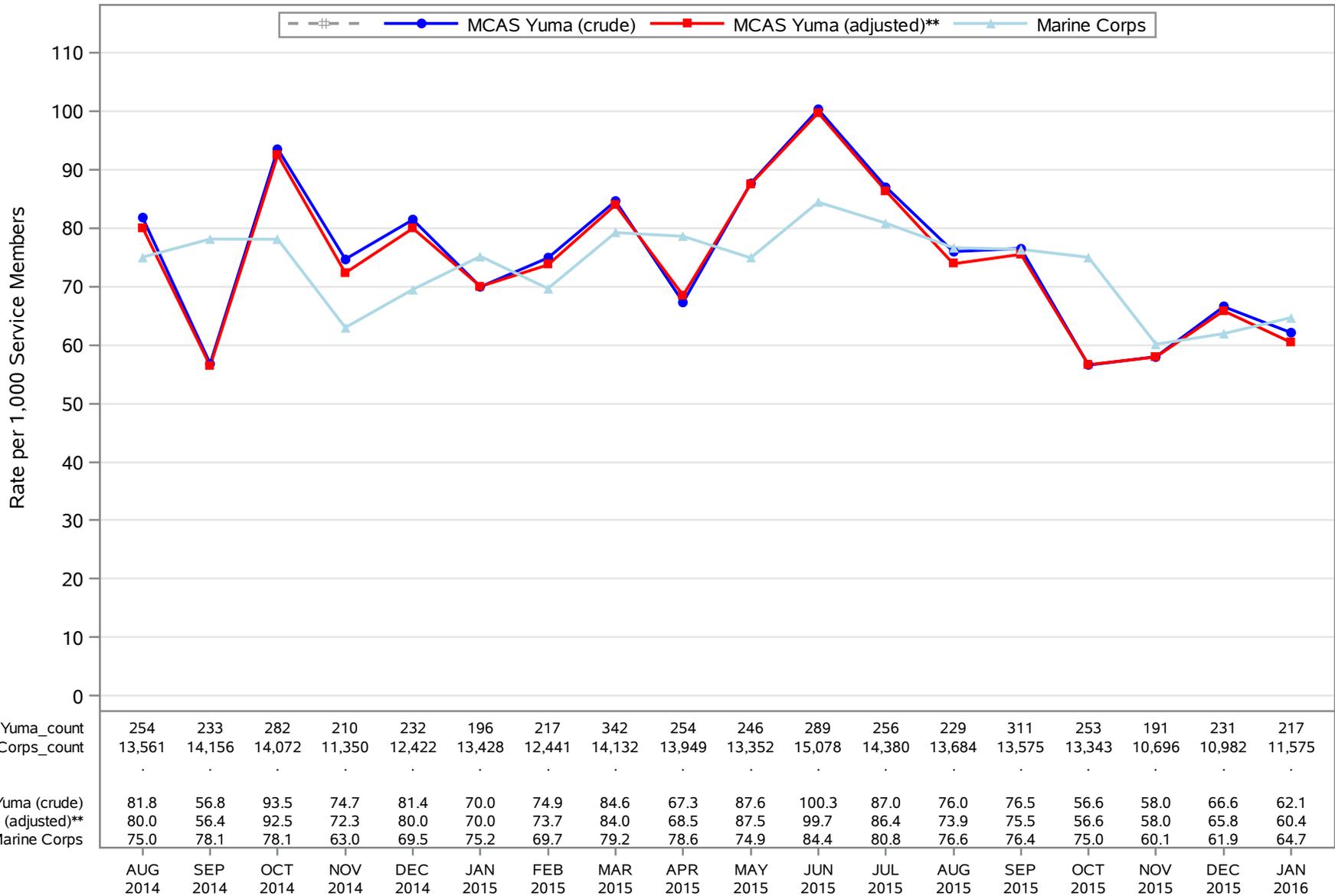


Figure 1. Count and Rate of Incident Injuries*, MCAS Yuma & Marine Corps, AUG 2014-JAN 2016



* 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*, MCAS Yuma, AUG 2014-JAN 2016

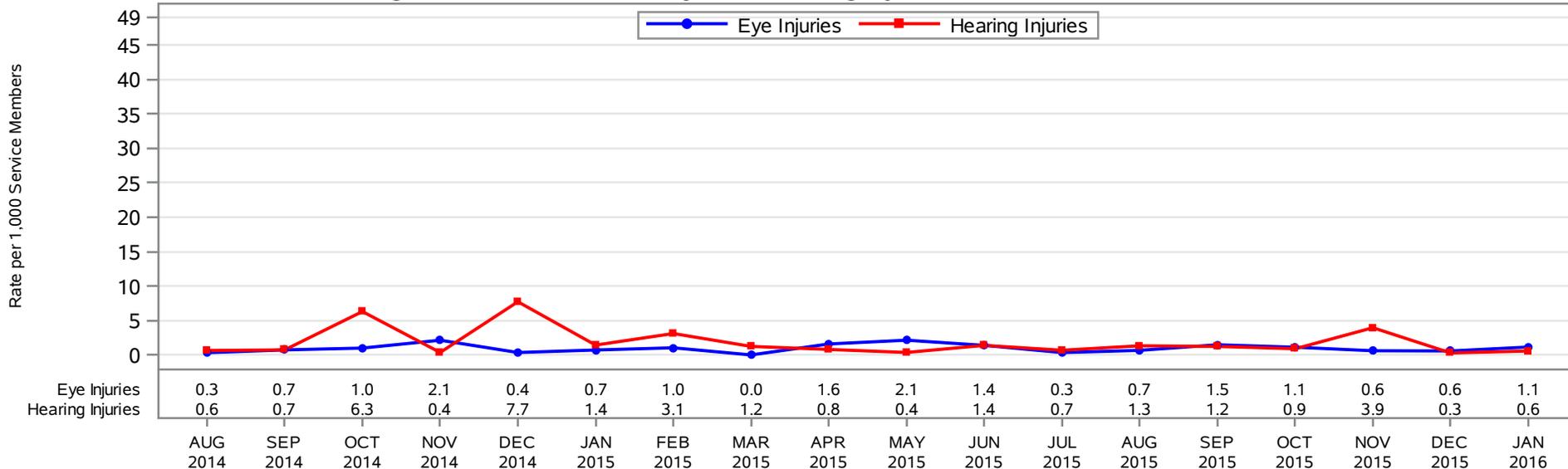
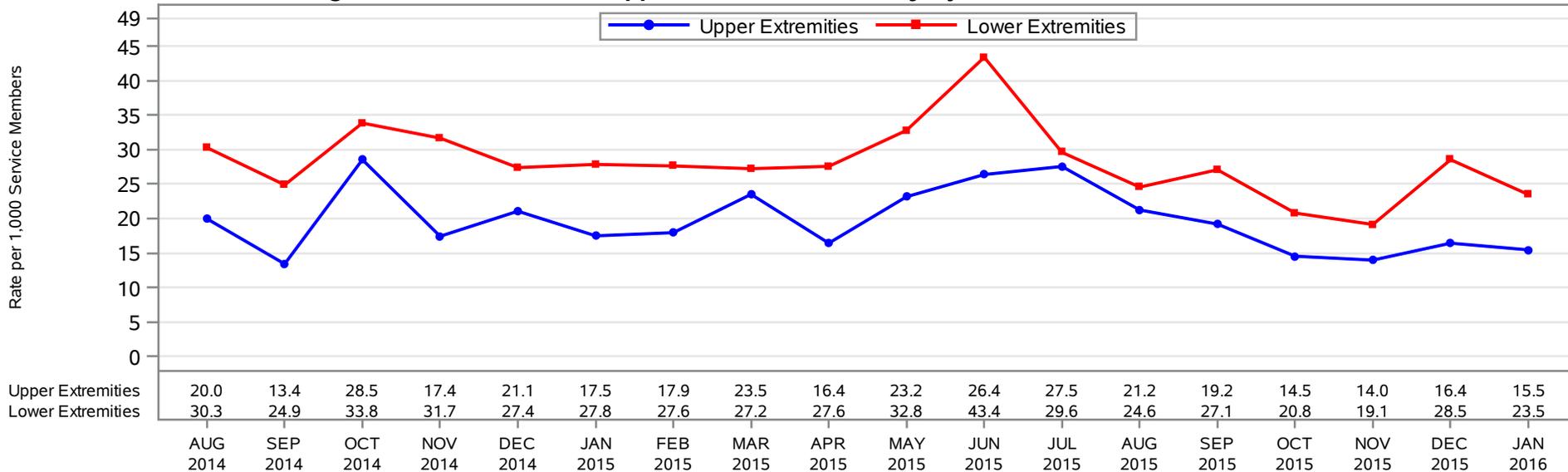


Figure 3. Rate of Incident Upper and Lower Extremity Injuries*, MCAS Yuma, AUG 2014-JAN 2016



* 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*, MCAS Yuma, AUG 2014-JAN 2016

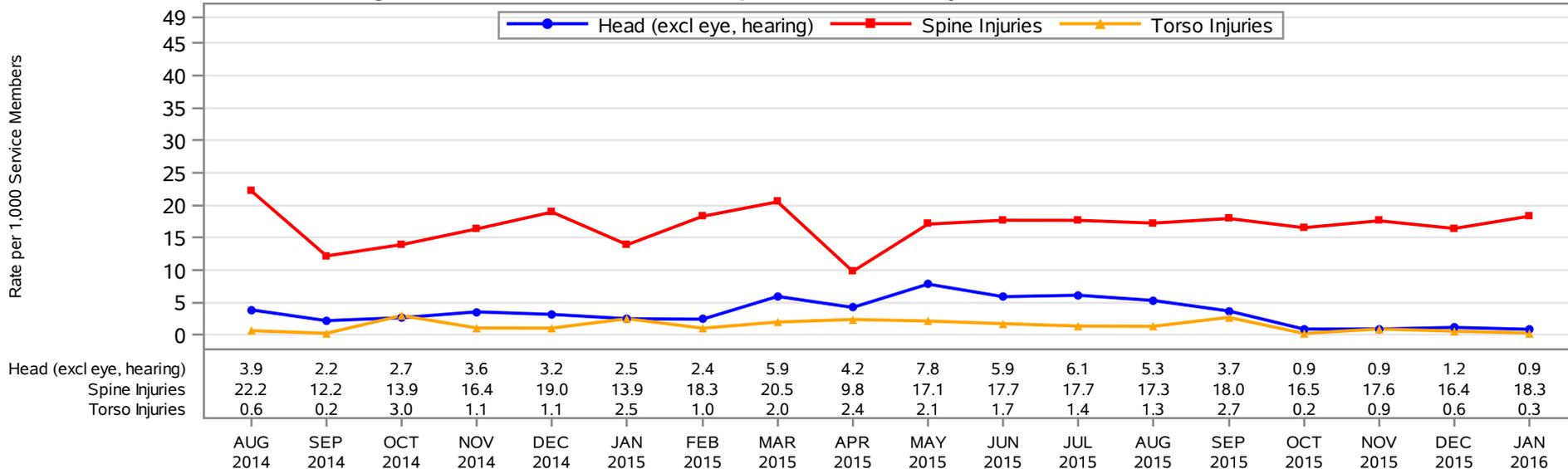
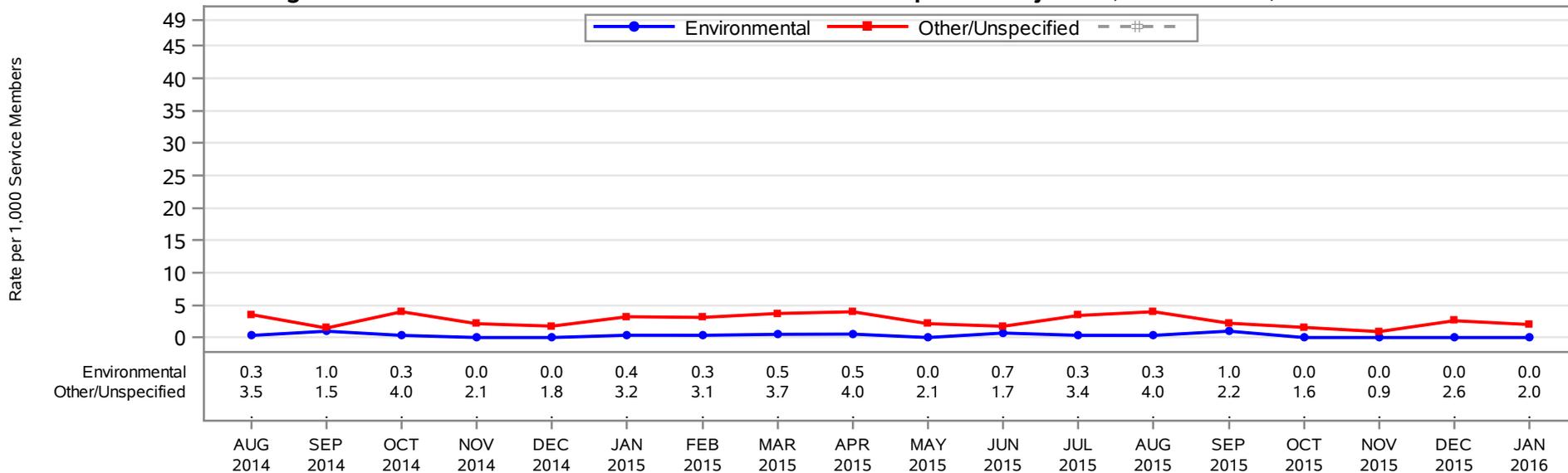


Figure 5. Rate of Incident Environmental and Other/Unspecified Injuries*, MCAS Yuma, AUG 2014-JAN 2016



* 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
- MCAS Yuma & Marine Corps**

Cause*	MCAS Yuma			Marine Corps		
	# 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	35	3.7	19.0
. 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	0	0.0	0.0
. Water Transport	0	0.0	0.0	0	0.0	0.0
. Athletics	1	6.3	20.0	26	2.8	14.1
. Machinery, tools	0	0.0	0.0	19	2.0	10.3
. Environmental factors	0	0.0	0.0	11	1.2	6.0
. Poisons, fire	0	0.0	0.0	3	0.3	1.6
. Guns, explosives (except war)	0	0.0	0.0	2	0.2	1.1
. Miscellaneous	2	12.5	40.0	32	3.4	17.4
Intentional	.	.	.	.	.	.
. Self-inflicted	0	0.0	0.0	1	0.1	0.5
. Violence	0	0.0	0.0	14	1.5	7.6
. War	0	0.0	0.0	0	0.0	0.0
. Undocumented Cause	11	68.8	0.0	754	80.4	0.0
Total Injuries	16	100.0	.	938	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
- MCAS Yuma & Marine Corps**

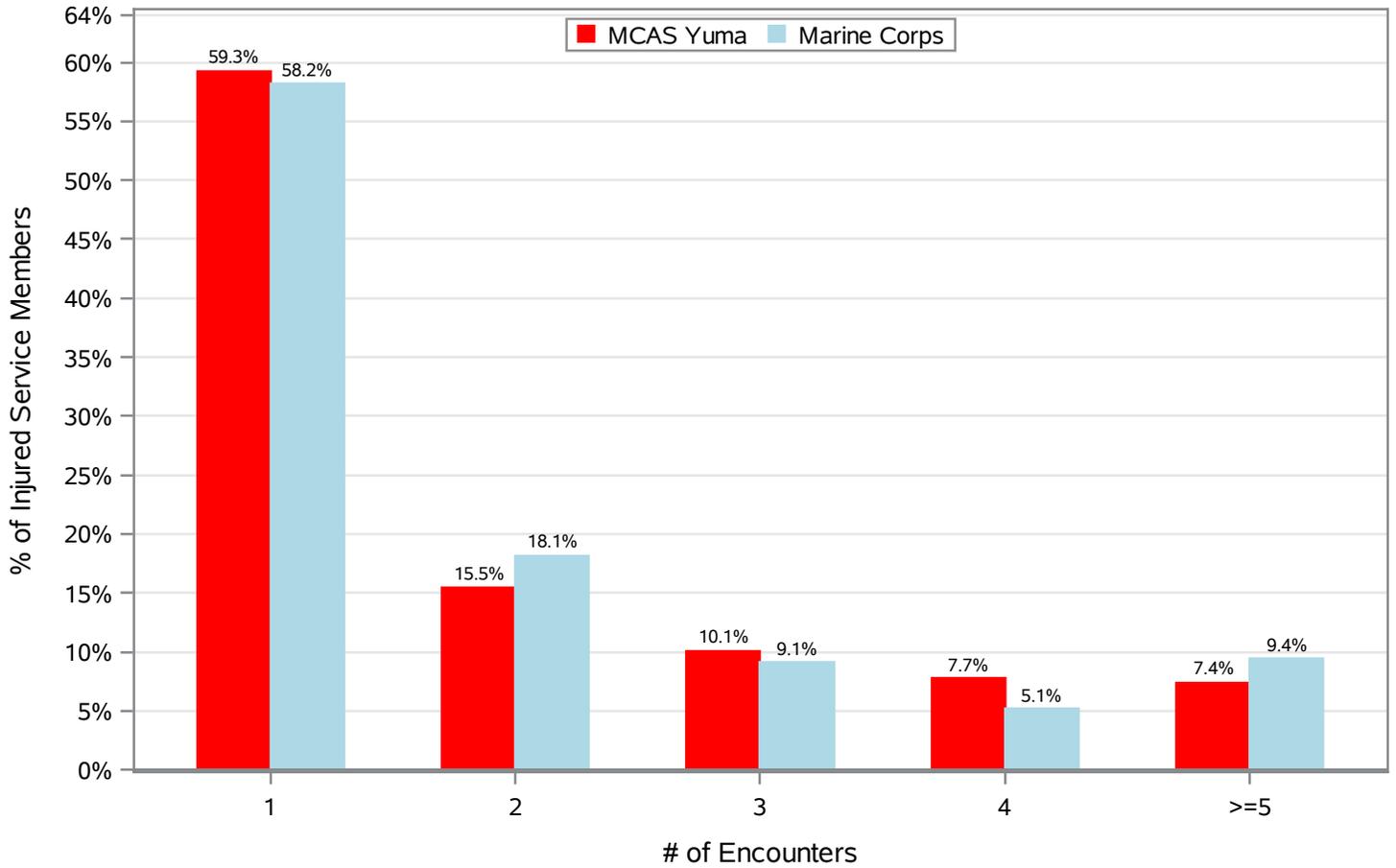
Cause*	MCAS Yuma			Marine Corps		
	# of Injuries	% of Total Injuries	% of E Coded Injuries	# of Injuries	% of Total Injuries	% of E Coded Injuries
Unintentional						
. Slips, Trips, Falls	29	1.0	13.8	2,640	1.7	13.5
. Land Transport	42	1.4	20.0	1,723	1.1	8.8
. Air Transport	1	0.0	0.5	31	0.0	0.2
. Parachuting-related	0	0.0	0.0	4	0.0	0.0
. Water Transport	0	0.0	0.0	17	0.0	0.1
. Athletics	49	1.6	23.3	3,639	2.3	18.7
. Overexertion	6	0.2	2.9	3,524	2.2	18.1
. Machinery, tools	13	0.4	6.2	1,268	0.8	6.5
. Environmental factors	8	0.3	3.8	739	0.5	3.8
. Poisons, fire	1	0.0	0.5	33	0.0	0.2
. Guns, explosives (except war)	2	0.1	1.0	79	0.1	0.4
. Miscellaneous	49	1.6	23.3	5,037	3.2	25.8
. Undetermined	5	0.2	2.4	130	0.1	0.7
Intentional	.	.	.	.	.	.
. Self-inflicted	0	0.0	0.0	85	0.1	0.4
. Violence	5	0.2	2.4	455	0.3	2.3
. War	0	0.0	0.0	107	0.1	0.5
. Undocumented Cause	2,823	93.1	0.0	137,533	87.6	0.0
Total Injuries	3,033	100.0	.	157,044	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 - MCAS Yuma & Marine Corps, NOV 2015-JAN 2016

Anatomical Region			MCAS Yuma		Marine Corps	
			# 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	2	0	130	10
		Dec	2	0	104	15
	2016	Jan	3	1	121	12
Hearing Injuries	2015	Nov	13	2	573	62
		Dec	5	3	600	77
	2016	Jan	4	1	591	77
Head (excl eye, hearing)	2015	Nov	3	0	325	25
		Dec	4	1	276	30
	2016	Jan	3	0	273	43
Spine Injuries	2015	Nov	95	28	5,204	2,016
		Dec	85	35	5,394	2,156
	2016	Jan	94	36	5,538	2,232
Torso Injuries	2015	Nov	3	0	108	5
		Dec	2	0	94	5
	2016	Jan	1	0	91	6
Upper Extremities	2015	Nov	74	20	3,688	1,459
		Dec	82	26	3,714	1,461
	2016	Jan	75	30	3,756	1,438
Lower Extremities	2015	Nov	115	42	6,556	2,508
		Dec	131	54	6,682	2,608
	2016	Jan	122	38	6,630	2,553
Environmental	2015	Nov	0	0	41	5
		Dec	0	0	32	2
	2016	Jan	0	0	44	4
Other/Unspecified	2015	Nov	3	0	541	75
		Dec	9	0	503	71
	2016	Jan	9	0	493	67
Any Anatomical Region	2015	Nov	288	99	15,829	6,443
		Dec	297	121	16,020	6,699
	2016	Jan	294	110	16,187	6,698

Figure 6. Percentage of Injured Service Members by Number of Medical Encounters - MCAS Yuma & Marine Corps, December 2015

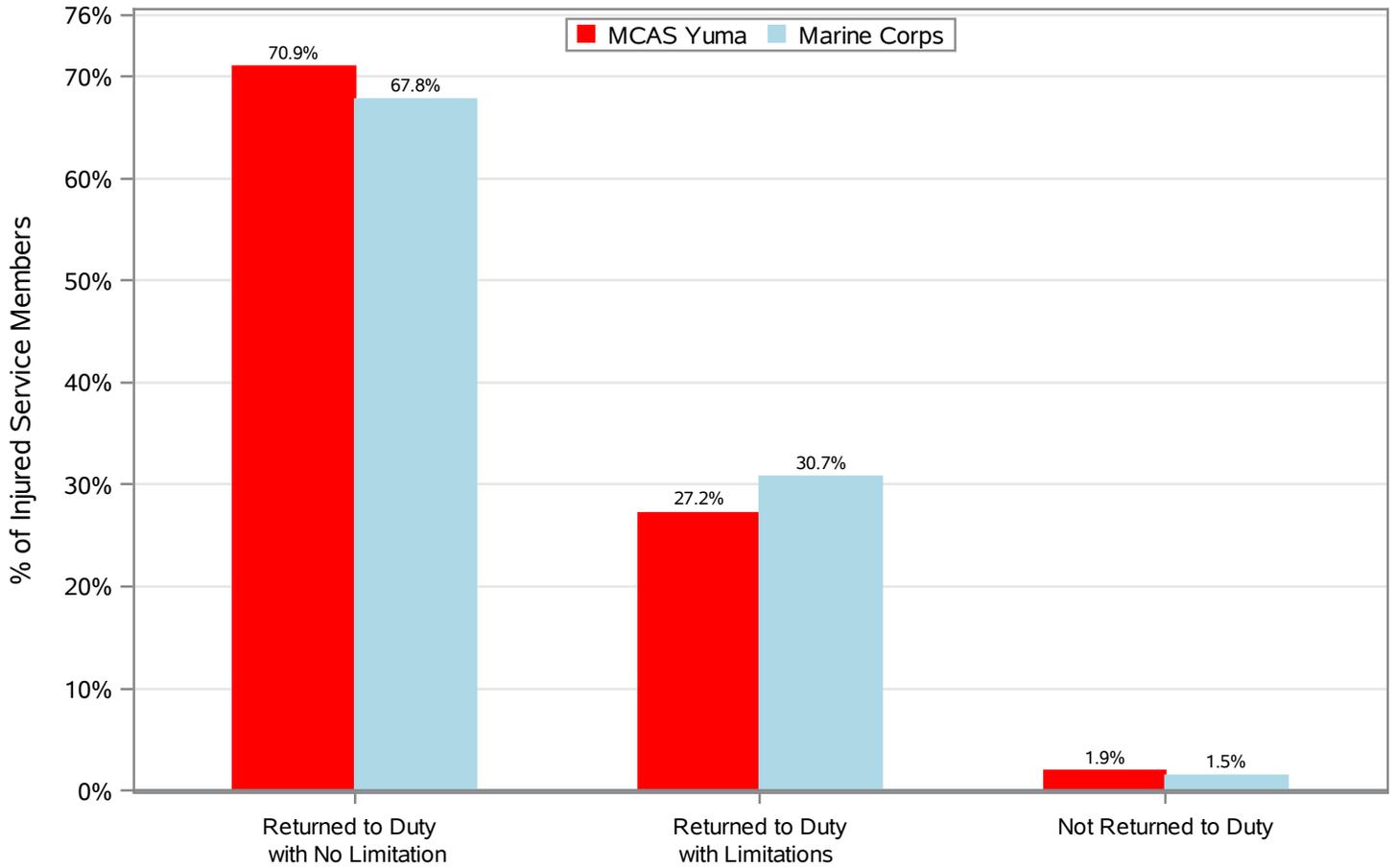


Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency
Source: Defense Medical Surveillance System as of 24-MAR-2016

**Table 4. Number of Service Members with Medical Encounters Due to Injury by Duty Status
- MCAS Yuma & Marine Corps, NOV 2015-JAN 2016**

Anatomical Region			MCAS Yuma			Marine Corps		
			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	0	0	110	7	13
		Dec	2	0	0	87	6	11
	2016	Jan	3	0	0	107	7	7
Hearing Injuries	2015	Nov	13	0	0	556	15	2
		Dec	5	0	0	589	10	1
	2016	Jan	4	0	0	580	8	3
Head (excl eye, hearing)	2015	Nov	2	1	0	244	32	49
		Dec	2	0	2	213	34	29
	2016	Jan	3	0	0	183	38	52
Spine Injuries	2015	Nov	75	17	3	4,099	1,038	67
		Dec	70	14	1	4,225	1,093	76
	2016	Jan	74	18	2	4,342	1,123	73
Torso Injuries	2015	Nov	2	1	0	68	34	6
		Dec	1	1	0	65	28	1
	2016	Jan	1	0	0	57	29	5
Upper Extremities	2015	Nov	54	19	1	2,404	1,226	58
		Dec	63	18	1	2,458	1,220	36
	2016	Jan	50	23	2	2,492	1,227	37
Lower Extremities	2015	Nov	91	24	0	3,810	2,681	65
		Dec	76	54	1	3,732	2,871	79
	2016	Jan	78	43	1	3,710	2,829	91
Environmental	2015	Nov	0	0	0	25	3	13
		Dec	0	0	0	25	4	3
	2016	Jan	0	0	0	31	3	10
Other/Unspecified	2015	Nov	2	1	0	434	88	19
		Dec	8	0	1	401	80	22
	2016	Jan	5	2	2	409	59	25
Any Anatomical Region	2015	Nov	225	63	4	10,919	5,022	283
		Dec	213	87	6	10,984	5,249	252
	2016	Jan	211	85	7	11,096	5,199	297

Figure 7. Percentage of Injured Service Members by Duty Status - MCAS Yuma & Marine Corps, 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