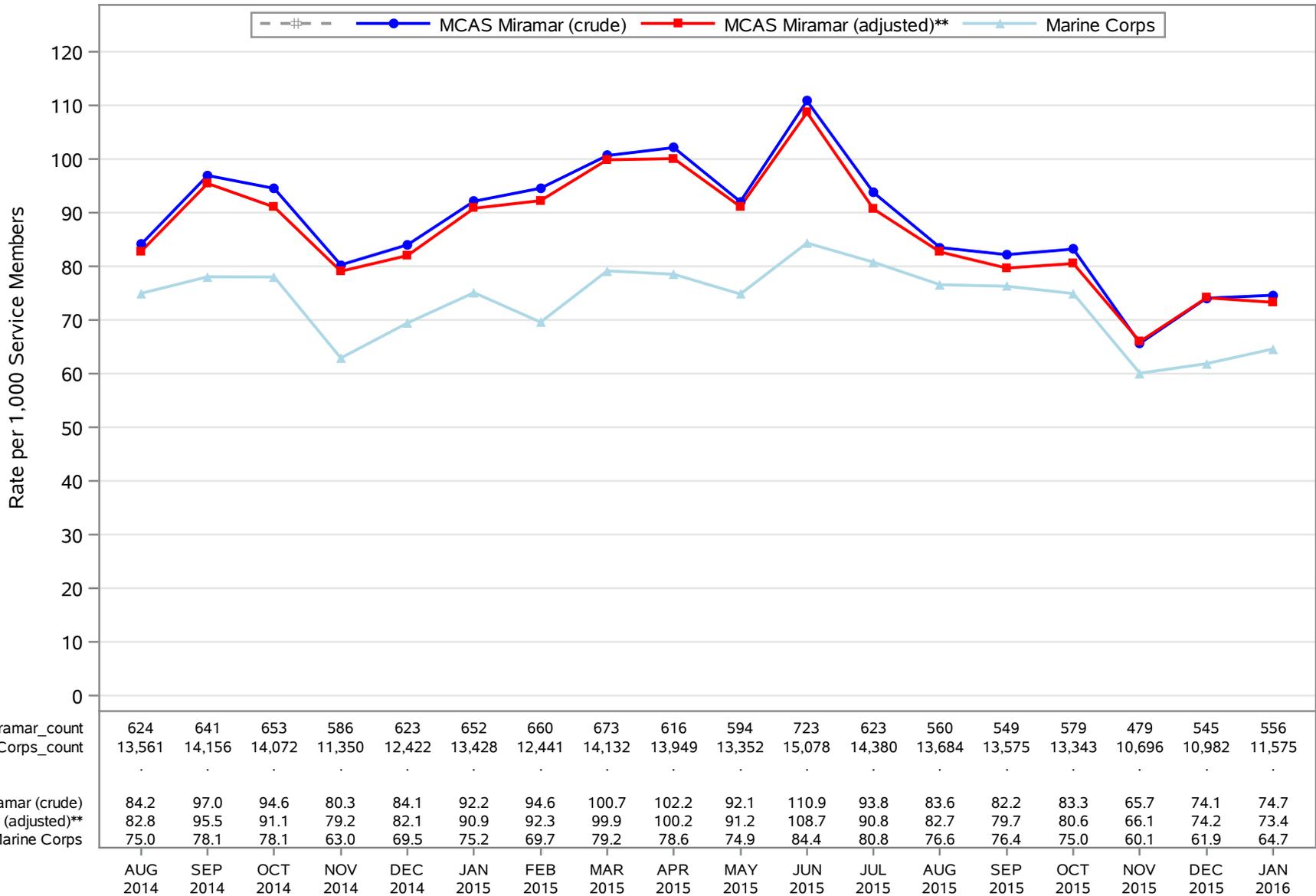


Figure 1. Count and Rate of Incident Injuries*, MCAS Miramar & Marine Corps, AUG 2014-JAN 2016



* 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 Miramar, AUG 2014-JAN 2016

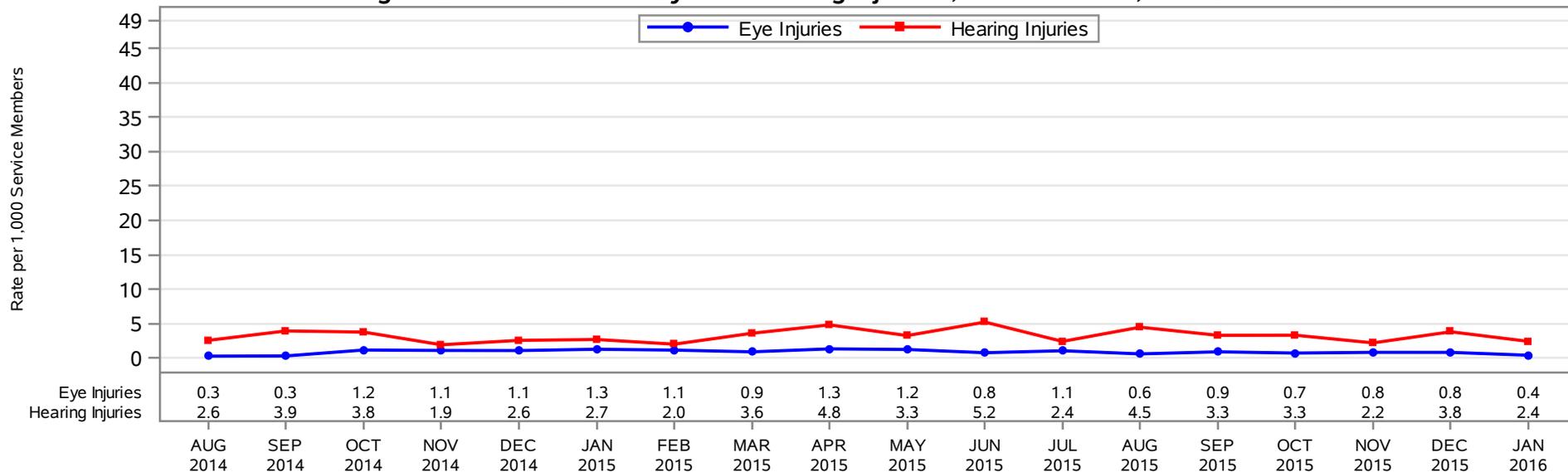
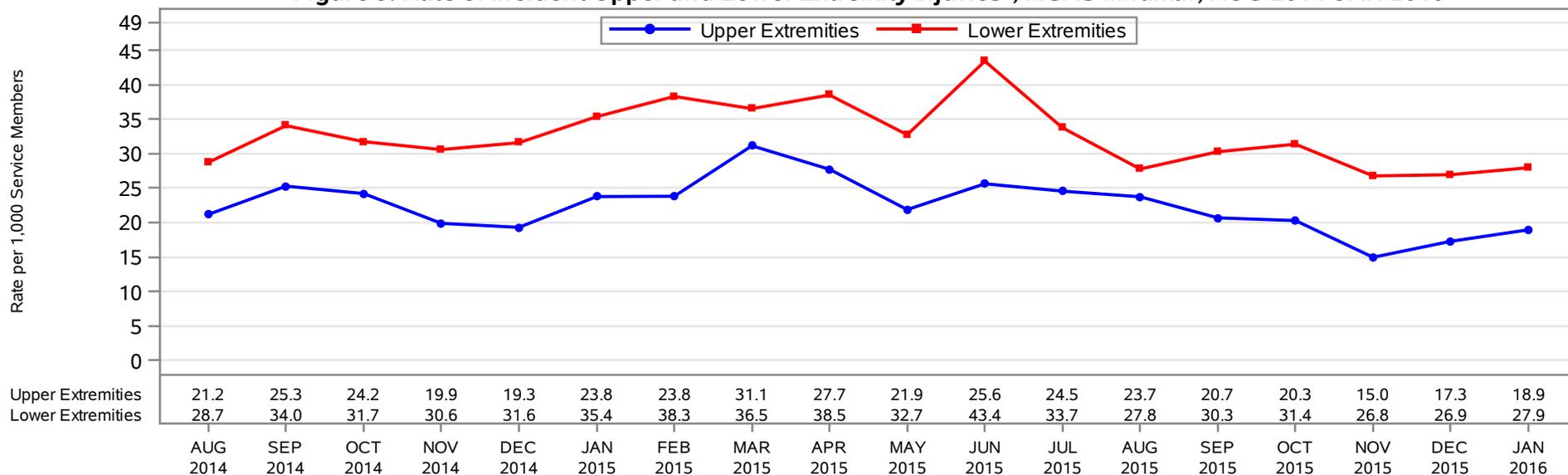


Figure 3. Rate of Incident Upper and Lower Extremity Injuries*, MCAS Miramar, AUG 2014-JAN 2016



* 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 Miramar, AUG 2014-JAN 2016

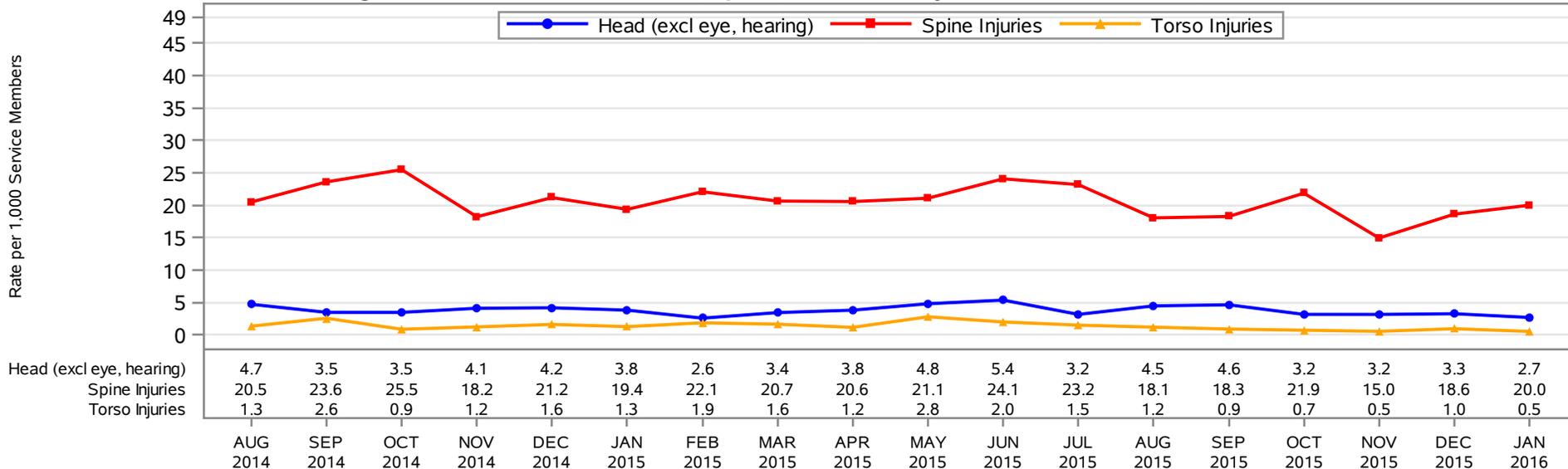
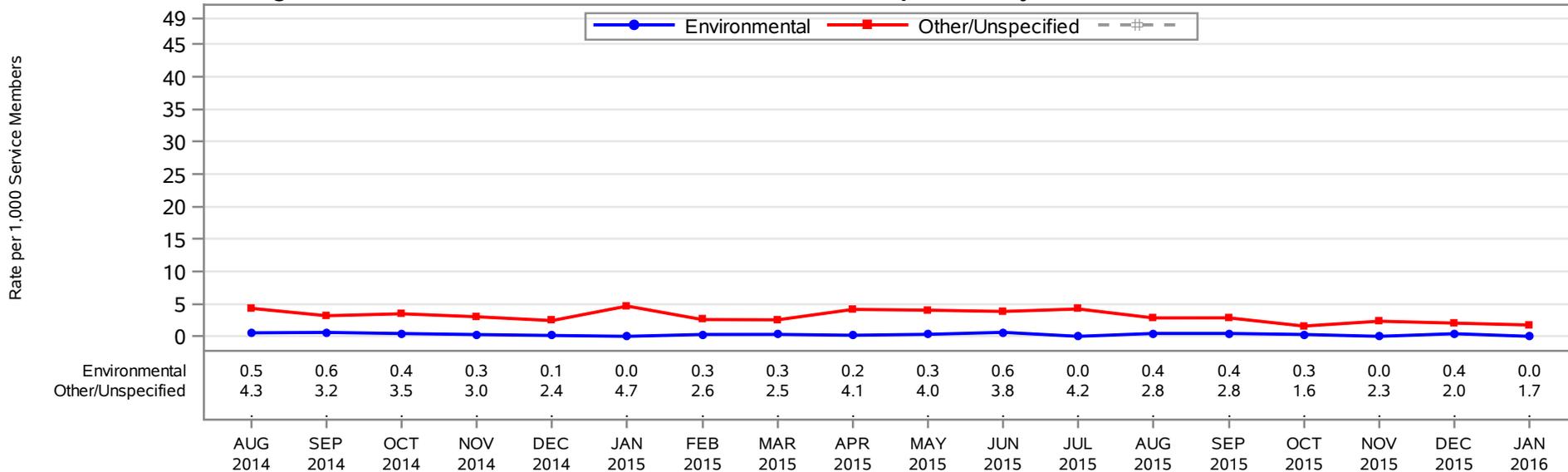


Figure 5. Rate of Incident Environmental and Other/Unspecified Injuries*, MCAS Miramar, AUG 2014-JAN 2016



* 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 Miramar & Marine Corps**

Cause*	MCAS Miramar			Marine Corps		
	# of Injuries	% of Total Injuries	% of STANAG Coded Injuries	# of Injuries	% of Total Injuries	% of STANAG Coded Injuries
Unintentional						
. Slips, Trips, Falls	2	5.4	25.0	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	2.7	12.5	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	1	2.7	12.5	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	29	78.4	0.0	754	80.4	0.0
Total Injuries	37	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 Miramar & Marine Corps**

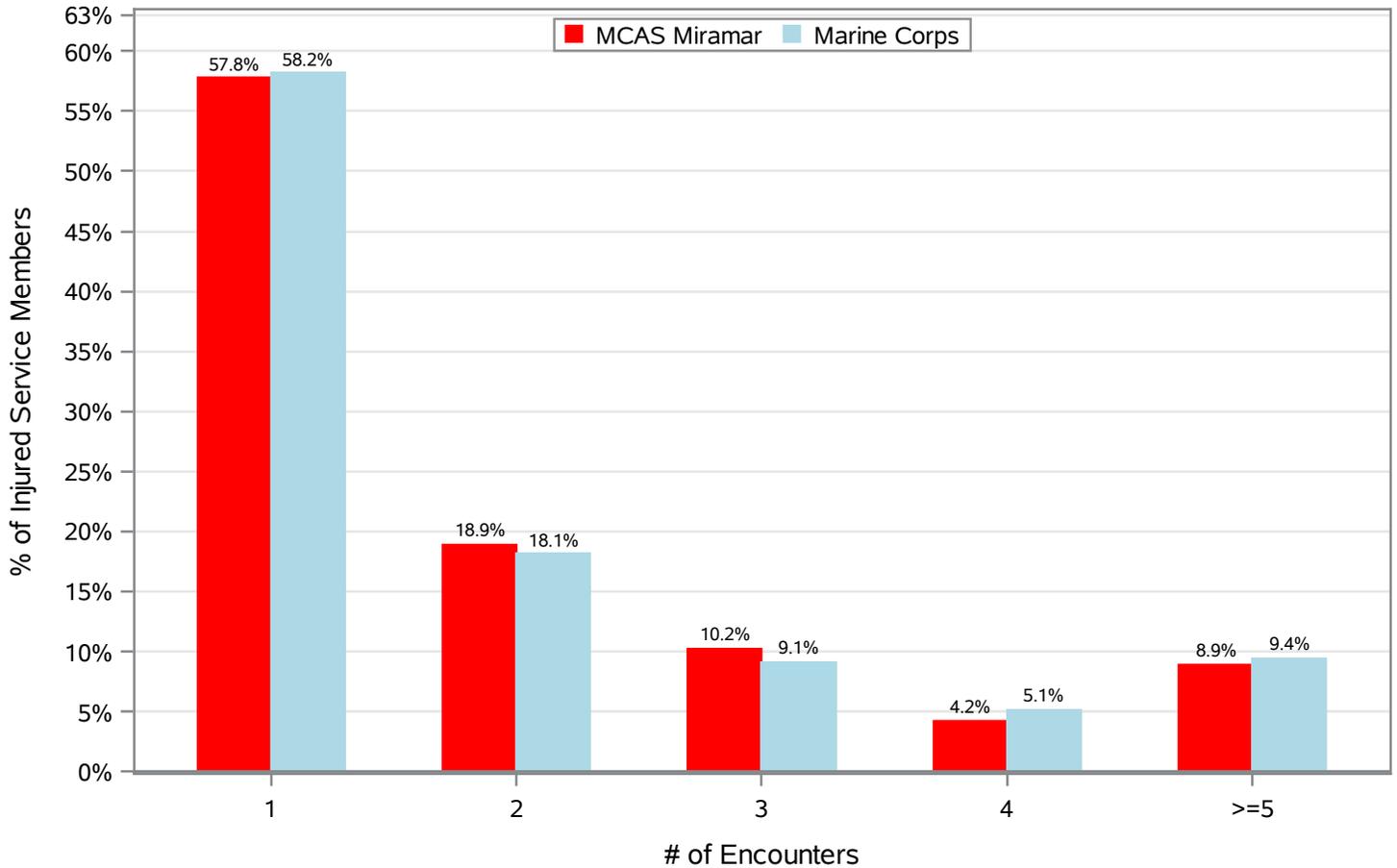
Cause*	MCAS Miramar			Marine Corps		
	# of Injuries	% of Total Injuries	% of E Coded Injuries	# of Injuries	% of Total Injuries	% of E Coded Injuries
Unintentional						
. Slips, Trips, Falls	124	1.7	12.7	2,640	1.7	13.5
. Land Transport	135	1.9	13.9	1,723	1.1	8.8
. Air Transport	2	0.0	0.2	31	0.0	0.2
. 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	246	3.4	25.3	3,639	2.3	18.7
. Overexertion	105	1.5	10.8	3,524	2.2	18.1
. Machinery, tools	73	1.0	7.5	1,268	0.8	6.5
. Environmental factors	16	0.2	1.6	739	0.5	3.8
. Poisons, fire	4	0.1	0.4	33	0.0	0.2
. Guns, explosives (except war)	2	0.0	0.2	79	0.1	0.4
. Miscellaneous	224	3.1	23.0	5,037	3.2	25.8
. Undetermined	10	0.1	1.0	130	0.1	0.7
Intentional	.	.	.	.	.	.
. Self-inflicted	7	0.1	0.7	85	0.1	0.4
. Violence	24	0.3	2.5	455	0.3	2.3
. War	2	0.0	0.0	107	0.1	0.5
. Undocumented Cause	6,175	86.4	0.0	137,533	87.6	0.0
Total Injuries	7,149	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 Miramar & Marine Corps, NOV 2015-JAN 2016

Anatomical Region			MCAS Miramar		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	6	0	130	10
		Dec	6	0	104	15
	2016	Jan	3	0	121	12
Hearing Injuries	2015	Nov	19	5	573	62
		Dec	33	6	600	77
	2016	Jan	23	8	591	77
Head (excl eye, hearing)	2015	Nov	22	1	325	25
		Dec	24	3	276	30
	2016	Jan	20	3	273	43
Spine Injuries	2015	Nov	275	100	5,204	2,016
		Dec	317	121	5,394	2,156
	2016	Jan	316	108	5,538	2,232
Torso Injuries	2015	Nov	4	1	108	5
		Dec	7	0	94	5
	2016	Jan	4	0	91	6
Upper Extremities	2015	Nov	165	61	3,688	1,459
		Dec	174	54	3,714	1,461
	2016	Jan	177	60	3,756	1,438
Lower Extremities	2015	Nov	306	117	6,556	2,508
		Dec	313	132	6,682	2,608
	2016	Jan	296	102	6,630	2,553
Environmental	2015	Nov	0	0	41	5
		Dec	3	1	32	2
	2016	Jan	0	0	44	4
Other/Unspecified	2015	Nov	17	0	541	75
		Dec	17	5	503	71
	2016	Jan	17	3	493	67
Any Anatomical Region	2015	Nov	745	303	15,829	6,443
		Dec	810	342	16,020	6,699
	2016	Jan	790	299	16,187	6,698

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

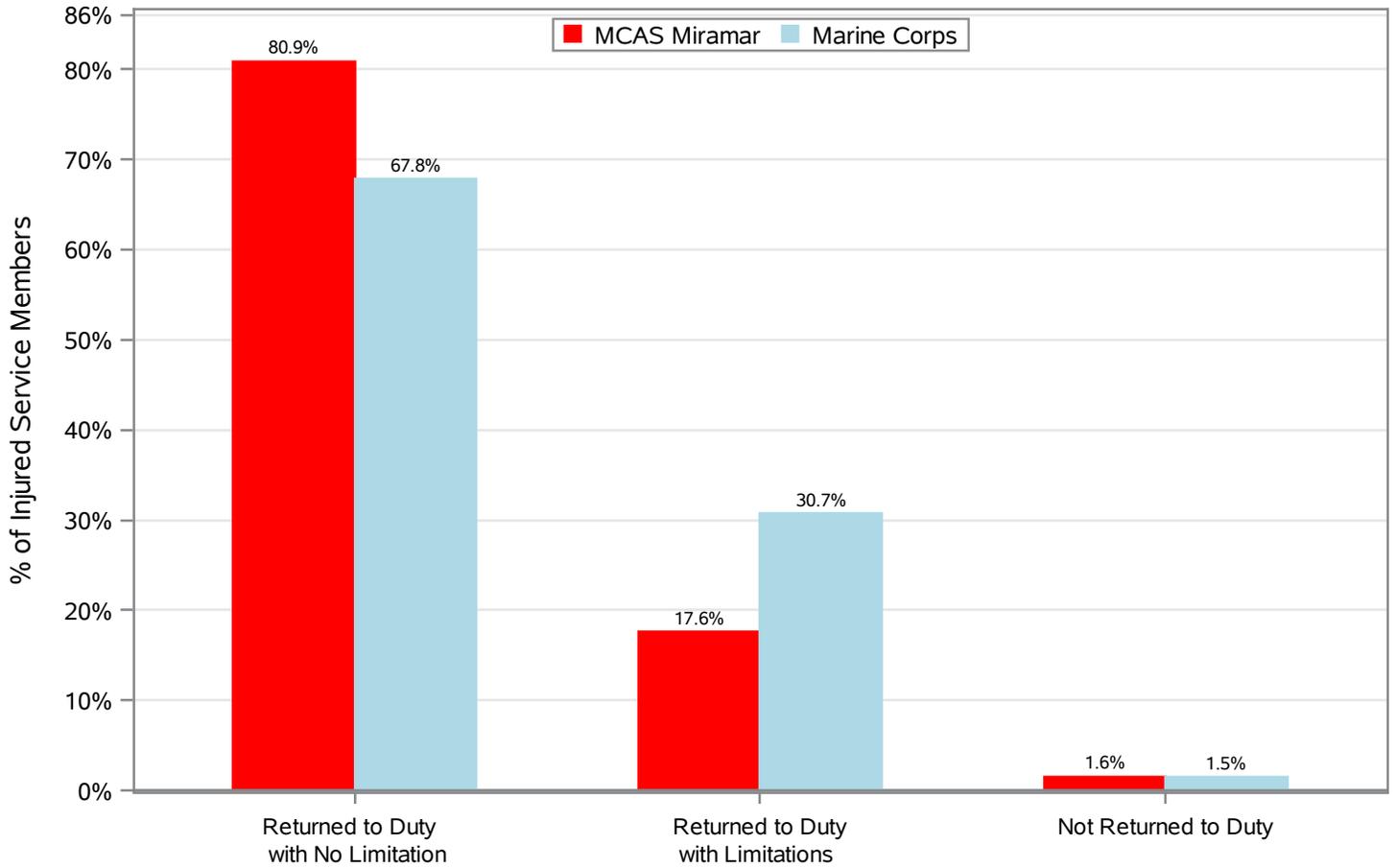


Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency
Source: Defense Medical Surveillance System as of 24-MAR-2016

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

Anatomical Region			MCAS Miramar			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	6	0	0	110	7	13
		Dec	6	0	0	87	6	11
	2016	Jan	3	0	0	107	7	7
Hearing Injuries	2015	Nov	19	0	0	556	15	2
		Dec	33	0	0	589	10	1
	2016	Jan	23	0	0	580	8	3
Head (excl eye, hearing)	2015	Nov	18	2	2	244	32	49
		Dec	19	3	2	213	34	29
	2016	Jan	14	3	3	183	38	52
Spine Injuries	2015	Nov	238	33	4	4,099	1,038	67
		Dec	280	31	6	4,225	1,093	76
	2016	Jan	267	44	5	4,342	1,123	73
Torso Injuries	2015	Nov	3	0	1	68	34	6
		Dec	5	2	0	65	28	1
	2016	Jan	2	2	0	57	29	5
Upper Extremities	2015	Nov	127	34	4	2,404	1,226	58
		Dec	131	42	1	2,458	1,220	36
	2016	Jan	137	40	0	2,492	1,227	37
Lower Extremities	2015	Nov	229	76	1	3,810	2,681	65
		Dec	233	76	4	3,732	2,871	79
	2016	Jan	219	72	5	3,710	2,829	91
Environmental	2015	Nov	0	0	0	25	3	13
		Dec	1	1	1	25	4	3
	2016	Jan	0	0	0	31	3	10
Other/Unspecified	2015	Nov	16	1	0	434	88	19
		Dec	15	2	0	401	80	22
	2016	Jan	15	2	0	409	59	25
Any Anatomical Region	2015	Nov	602	146	10	10,919	5,022	283
		Dec	666	155	14	10,984	5,249	252
	2016	Jan	631	158	13	11,096	5,199	297

Figure 7. Percentage of Injured Service Members by Duty Status - MCAS Miramar & 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