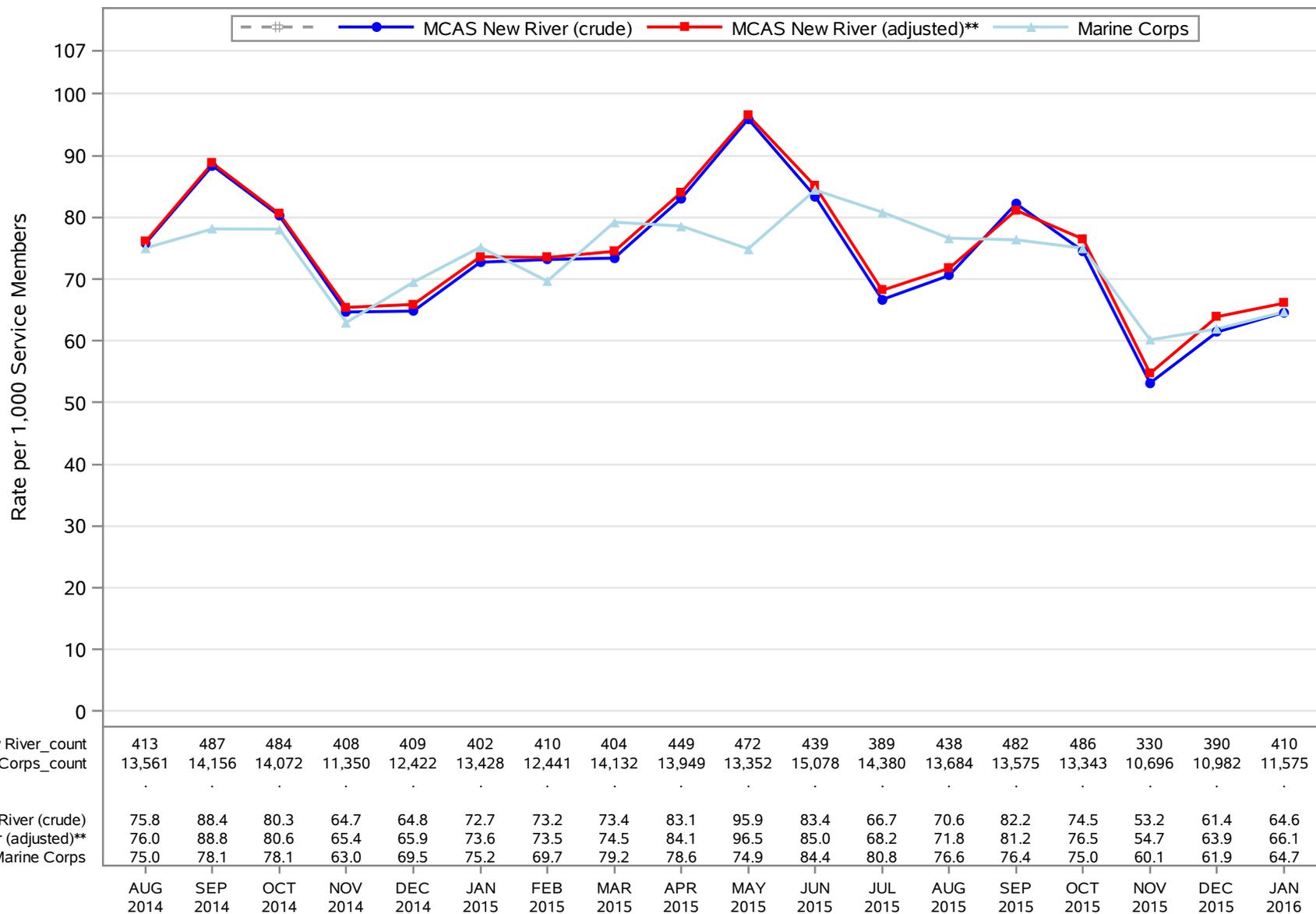


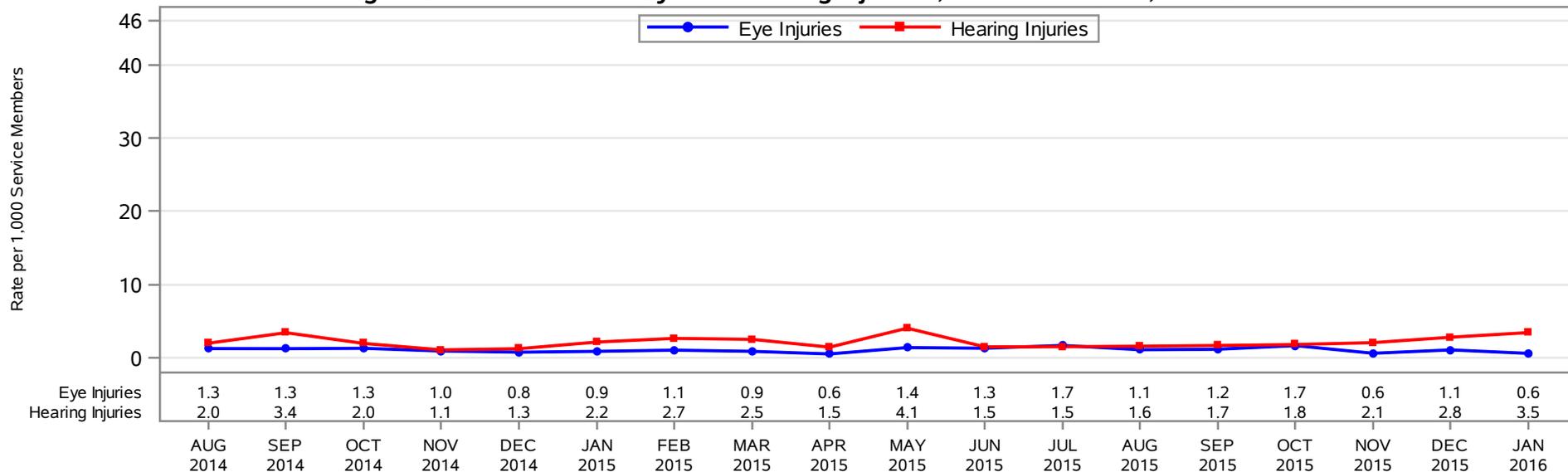
Figure 1. Count and Rate of Incident Injuries\*, MCAS New River & Marine Corps, AUG 2014-JAN 2016



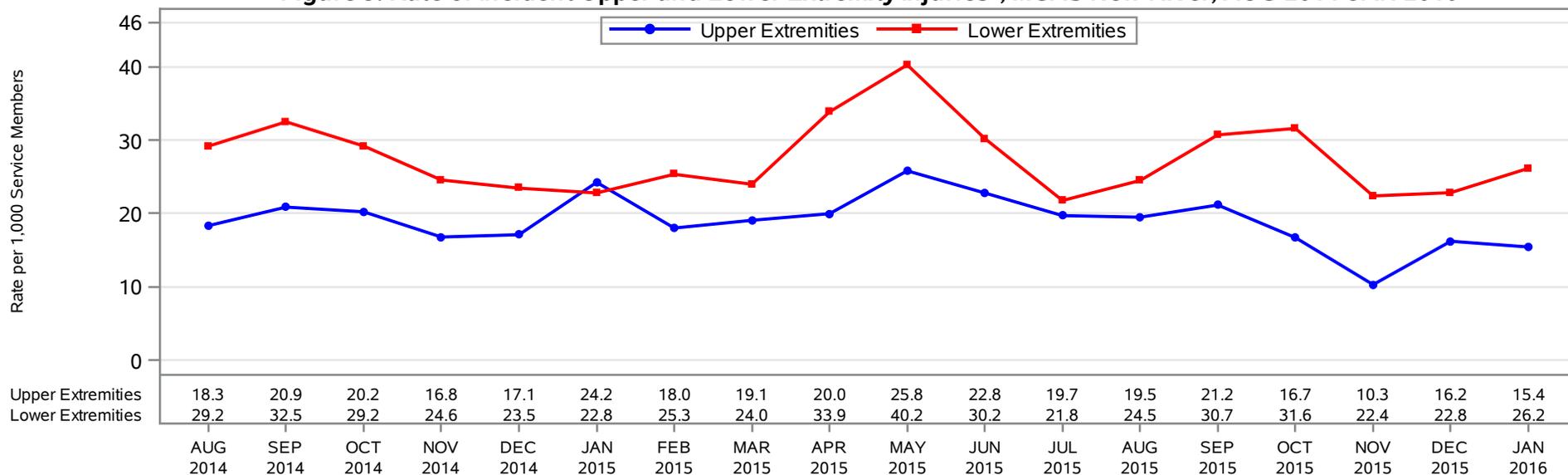
\* Injury-related medical encounters (inpatient and outpatient) without a similar 3-digit diagnosis code in the 60 days prior to encounter date. Qualifying ICD9-CM codes can be found at: <http://www.afhsc.mil/reports/InjuryReports>

\*\* Rate adjusted by age, sex, and grade

**Figure 2. Rate of Incident Eye and Hearing Injuries\*, MCAS New River, AUG 2014-JAN 2016**

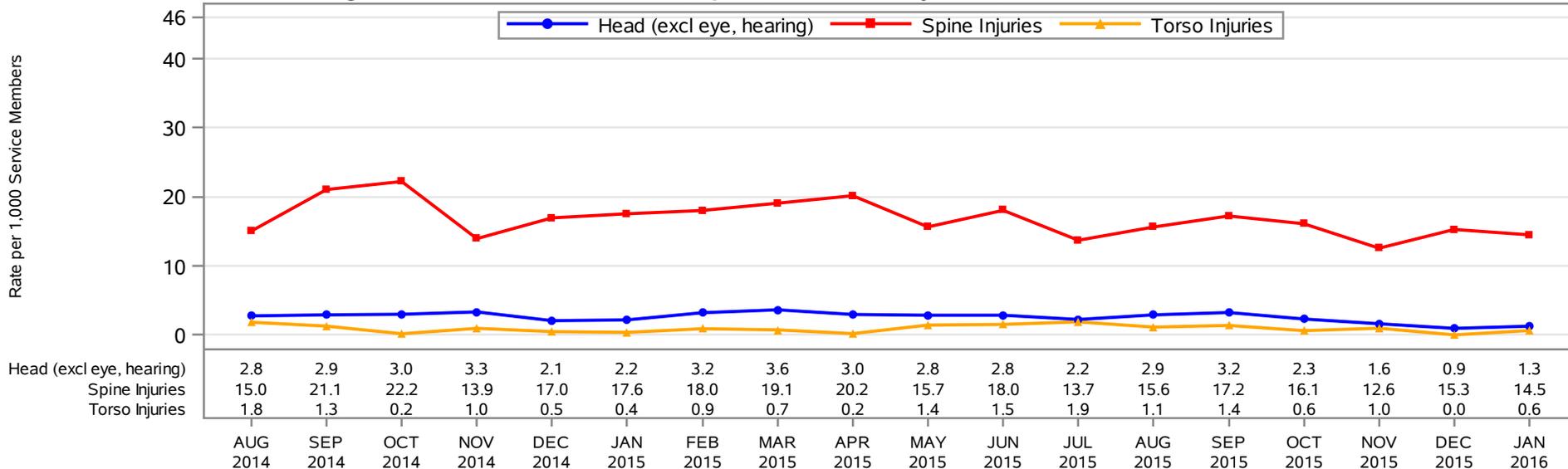


**Figure 3. Rate of Incident Upper and Lower Extremity Injuries\*, MCAS New River, AUG 2014-JAN 2016**

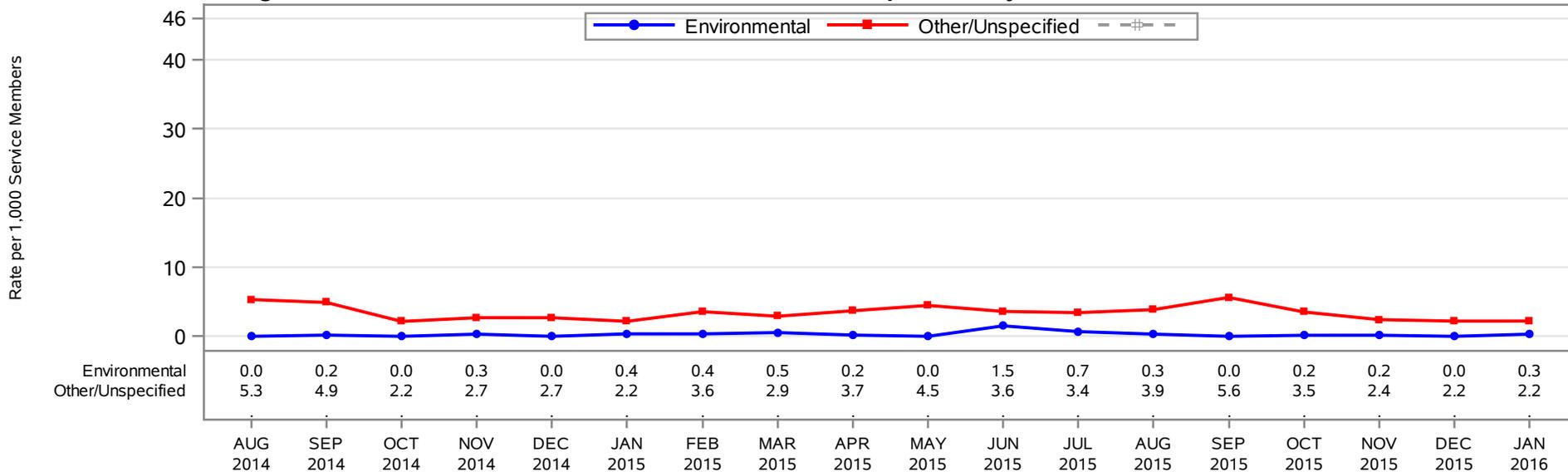


\* Injury-related medical encounters (inpatient and outpatient) without a similar 3-digit diagnosis code in the 60 days prior to encounter date. Qualifying ICD9-CM codes can be found at: <http://www.afhsc.mil/reports/InjuryReports>

**Figure 4. Rate of Incident Head, Spine, and Torso Injuries\*, MCAS New River, AUG 2014-JAN 2016**



**Figure 5. Rate of Incident Environmental and Other/Unspecified Injuries\*, MCAS New River, 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 New River & Marine Corps**

Cause*	MCAS New River			Marine Corps		
	# of Injuries	% of Total Injuries	% of STANAG Coded Injuries	# of Injuries	% of Total Injuries	% of STANAG Coded Injuries
<b>Unintentional</b>						
. 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	0	0.0	0.0	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	1	6.3	100.0	3	0.3	1.6
. Guns, explosives (except war)	0	0.0	0.0	2	0.2	1.1
. Miscellaneous	0	0.0	0.0	32	3.4	17.4
<b>Intentional</b>	.	.	.	.	.	.
. 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	15	93.8	0.0	754	80.4	0.0
<b>Total Injuries</b>	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 New River & Marine Corps**

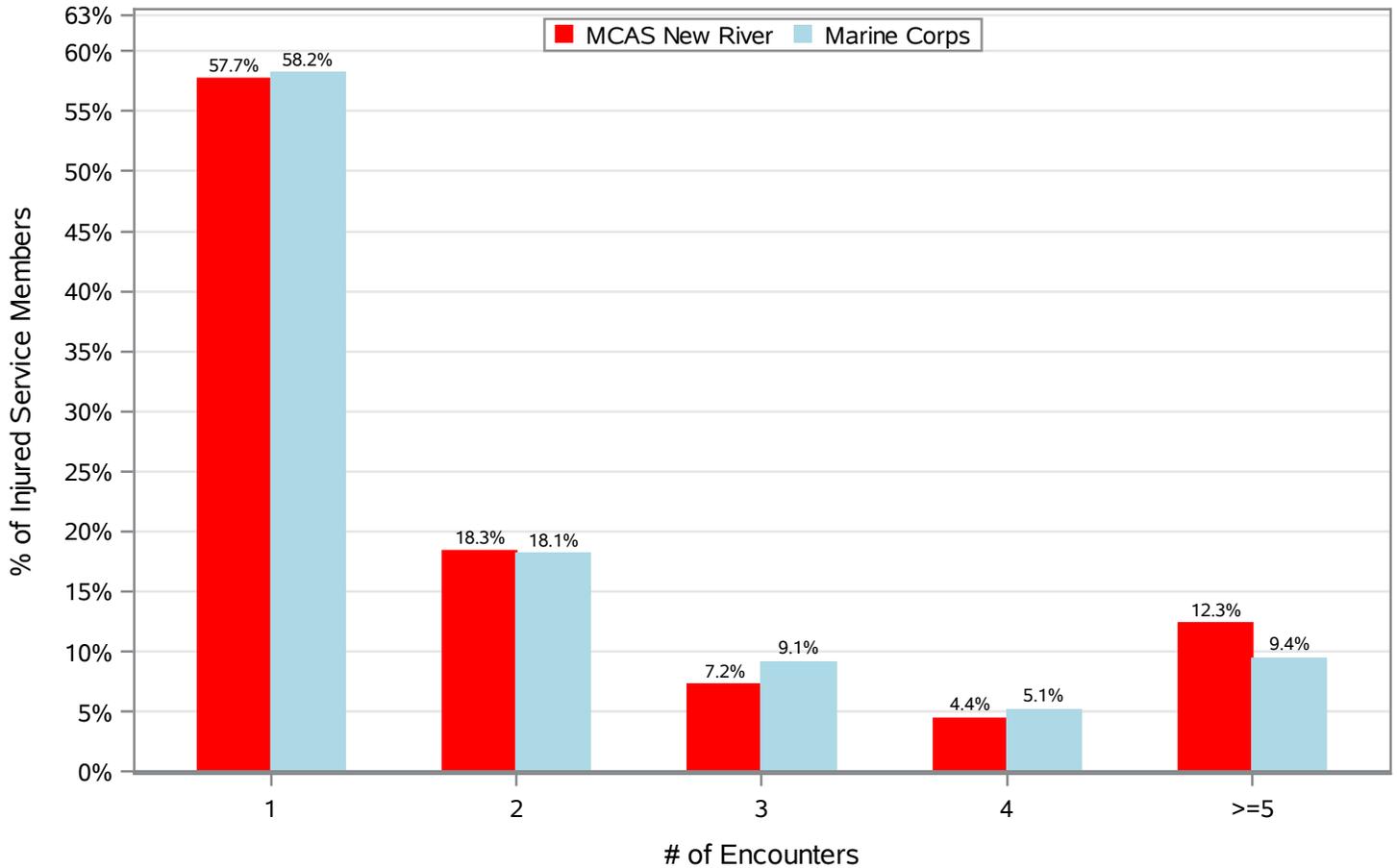
Cause*	MCAS New River			Marine Corps		
	# of Injuries	% of Total Injuries	% of E Coded Injuries	# of Injuries	% of Total Injuries	% of E Coded Injuries
<b>Unintentional</b>						
. Slips, Trips, Falls	81	1.6	13.0	2,640	1.7	13.5
. Land Transport	41	0.8	6.6	1,723	1.1	8.8
. Air Transport	3	0.1	0.5	31	0.0	0.2
. Parachuting-related	0	0.0	0.0	4	0.0	0.0
. Water Transport	1	0.0	0.2	17	0.0	0.1
. Athletics	130	2.6	20.8	3,639	2.3	18.7
. Overexertion	69	1.4	11.0	3,524	2.2	18.1
. Machinery, tools	60	1.2	9.6	1,268	0.8	6.5
. Environmental factors	17	0.3	2.7	739	0.5	3.8
. Poisons, fire	1	0.0	0.2	33	0.0	0.2
. Guns, explosives (except war)	3	0.1	0.5	79	0.1	0.4
. Miscellaneous	191	3.7	30.6	5,037	3.2	25.8
. Undetermined	5	0.1	0.8	130	0.1	0.7
<b>Intentional</b>	.	.	.	.	.	.
. Self-inflicted	9	0.2	1.4	85	0.1	0.4
. Violence	12	0.2	1.9	455	0.3	2.3
. War	2	0.0	0.0	107	0.1	0.5
. Undocumented Cause	4,469	87.7	0.0	137,533	87.6	0.0
<b>Total Injuries</b>	<b>5,094</b>	<b>100.0</b>	<b>.</b>	<b>157,044</b>	<b>100.0</b>	<b>.</b>

\* 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 New River & Marine Corps, NOV 2015-JAN 2016**

Anatomical Region			MCAS New River		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	4	1	130	10
		Dec	7	0	104	15
	2016	Jan	4	0	121	12
Hearing Injuries	2015	Nov	12	3	573	62
		Dec	19	2	600	77
	2016	Jan	25	2	591	77
Head (excl eye, hearing)	2015	Nov	10	0	325	25
		Dec	7	1	276	30
	2016	Jan	8	1	273	43
Spine Injuries	2015	Nov	192	82	5,204	2,016
		Dec	202	87	5,394	2,156
	2016	Jan	208	102	5,538	2,232
Torso Injuries	2015	Nov	6	0	108	5
		Dec	0	0	94	5
	2016	Jan	4	1	91	6
Upper Extremities	2015	Nov	119	51	3,688	1,459
		Dec	133	49	3,714	1,461
	2016	Jan	134	52	3,756	1,438
Lower Extremities	2015	Nov	230	107	6,556	2,508
		Dec	231	94	6,682	2,608
	2016	Jan	239	120	6,630	2,553
Environmental	2015	Nov	1	0	41	5
		Dec	0	0	32	2
	2016	Jan	2	0	44	4
Other/Unspecified	2015	Nov	22	4	541	75
		Dec	22	5	503	71
	2016	Jan	23	3	493	67
Any Anatomical Region	2015	Nov	551	248	15,829	6,443
		Dec	567	240	16,020	6,699
	2016	Jan	592	278	16,187	6,698

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

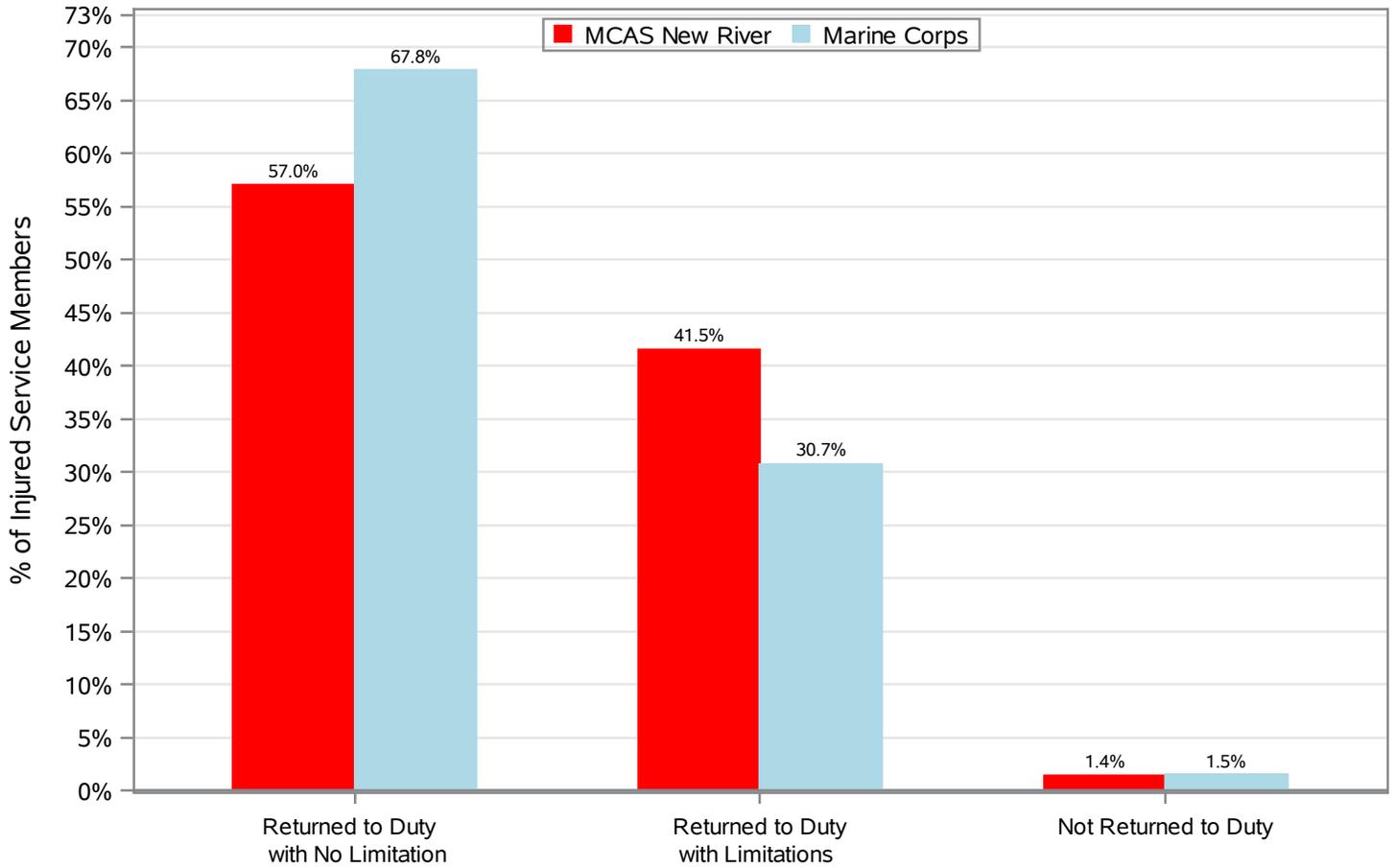


Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency  
Source: Defense Medical Surveillance System as of 24-MAR-2016

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

Anatomical Region			MCAS New River			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	3	0	1	110	7	13
		Dec	5	0	2	87	6	11
	2016	Jan	3	0	1	107	7	7
Hearing Injuries	2015	Nov	12	0	0	556	15	2
		Dec	18	1	0	589	10	1
	2016	Jan	24	1	0	580	8	3
Head (excl eye, hearing)	2015	Nov	8	1	1	244	32	49
		Dec	5	2	0	213	34	29
	2016	Jan	6	2	0	183	38	52
Spine Injuries	2015	Nov	140	47	5	4,099	1,038	67
		Dec	141	57	4	4,225	1,093	76
	2016	Jan	151	53	4	4,342	1,123	73
Torso Injuries	2015	Nov	5	1	0	68	34	6
		Dec	0	0	0	65	28	1
	2016	Jan	3	1	0	57	29	5
Upper Extremities	2015	Nov	53	64	2	2,404	1,226	58
		Dec	71	61	1	2,458	1,220	36
	2016	Jan	74	56	4	2,492	1,227	37
Lower Extremities	2015	Nov	97	130	3	3,810	2,681	65
		Dec	98	132	1	3,732	2,871	79
	2016	Jan	103	134	2	3,710	2,829	91
Environmental	2015	Nov	1	0	0	25	3	13
		Dec	0	0	0	25	4	3
	2016	Jan	2	0	0	31	3	10
Other/Unspecified	2015	Nov	14	7	1	434	88	19
		Dec	16	5	1	401	80	22
	2016	Jan	14	6	3	409	59	25
Any Anatomical Region	2015	Nov	319	237	13	10,919	5,022	283
		Dec	332	250	9	10,984	5,249	252
	2016	Jan	363	242	14	11,096	5,199	297

**Figure 7. Percentage of Injured Service Members by Duty Status  
- MCAS New River & 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