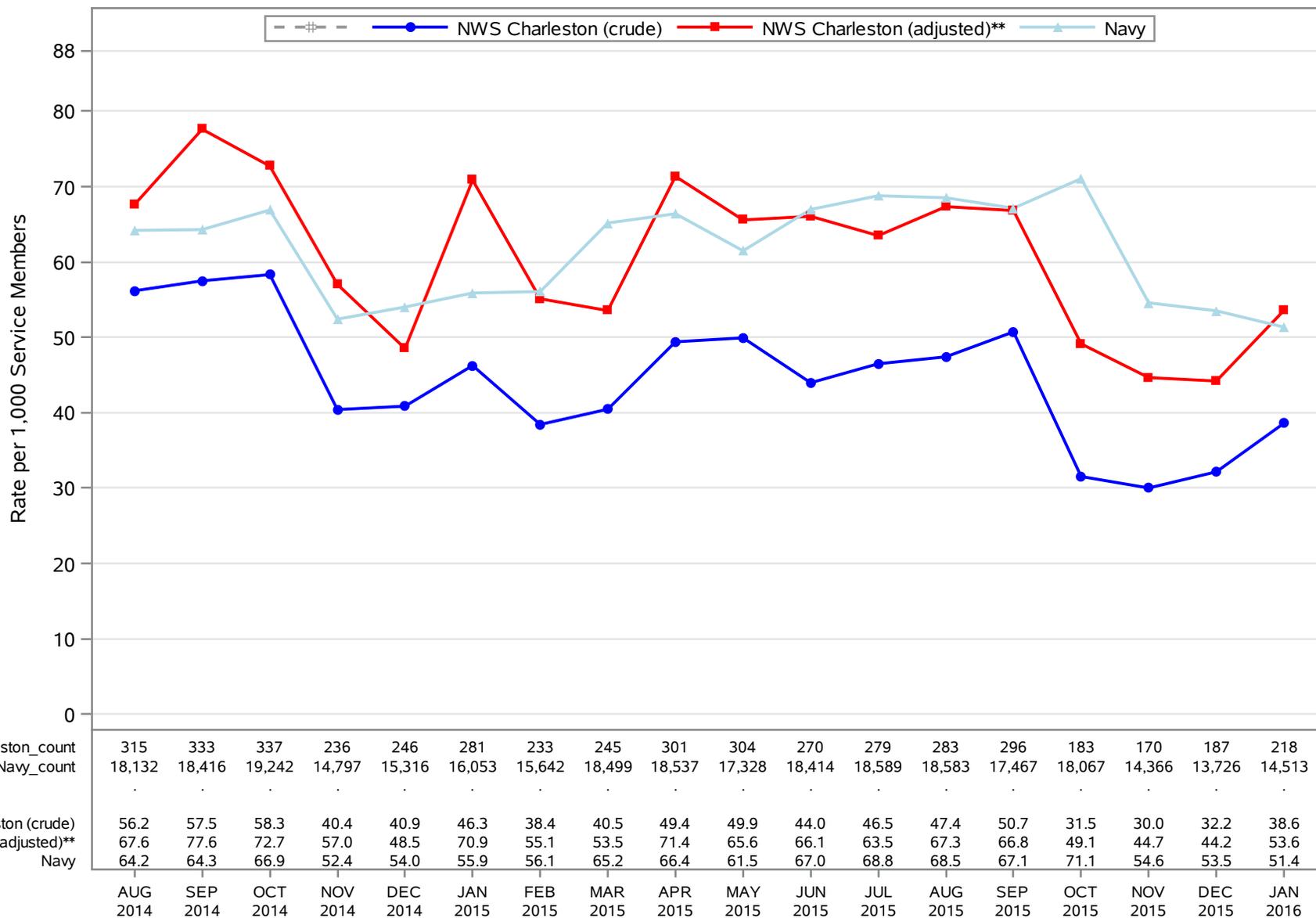


Figure 1. Count and Rate of Incident Injuries*, NWS Charleston & Navy, AUG 2014-JAN 2016



* 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*, NWS Charleston, AUG 2014-JAN 2016

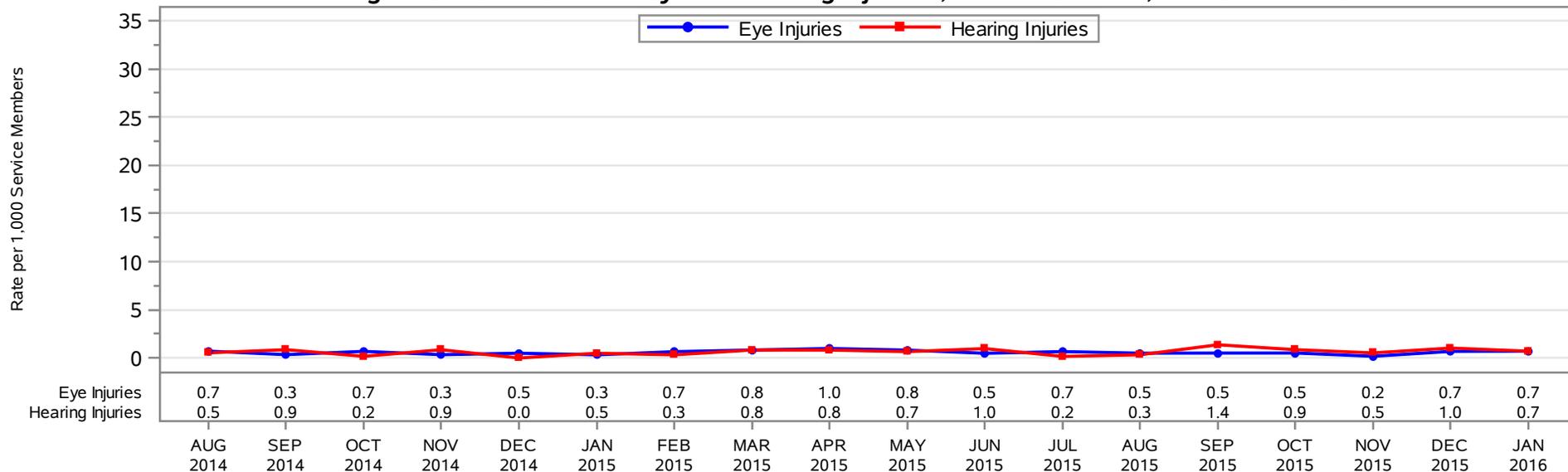
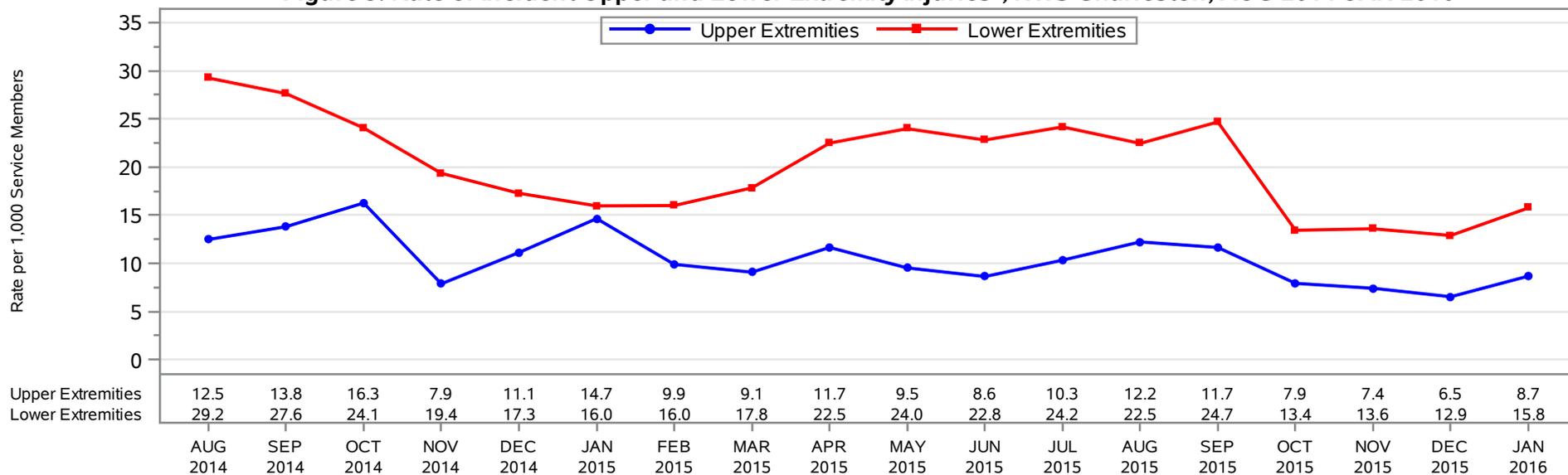


Figure 3. Rate of Incident Upper and Lower Extremity Injuries*, NWS Charleston, AUG 2014-JAN 2016



* 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*, NWS Charleston, AUG 2014-JAN 2016

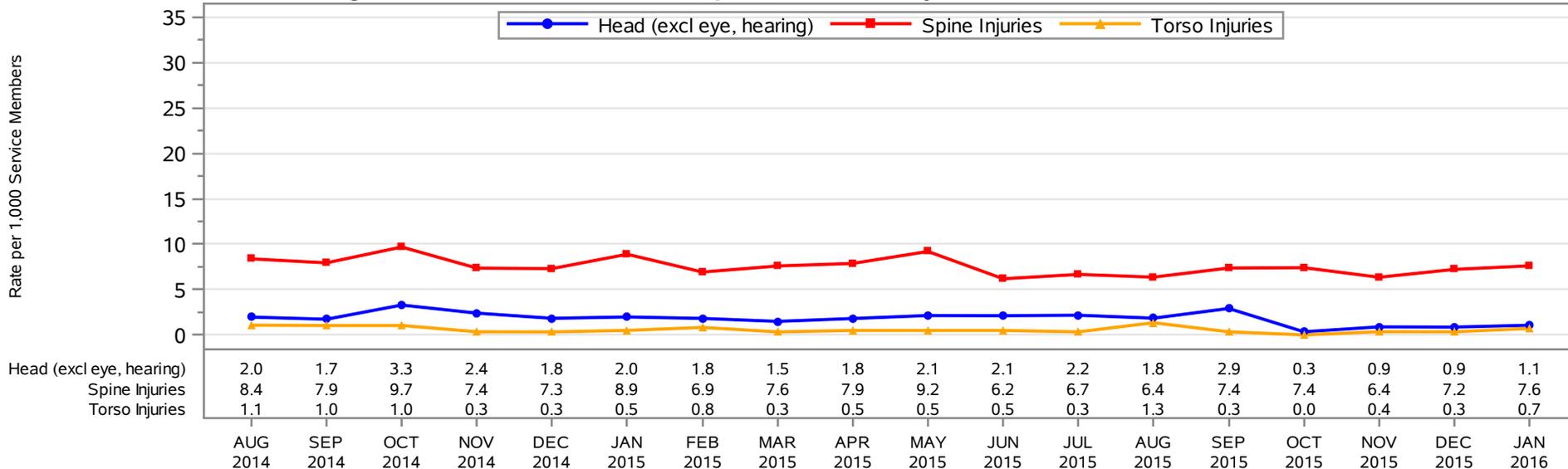
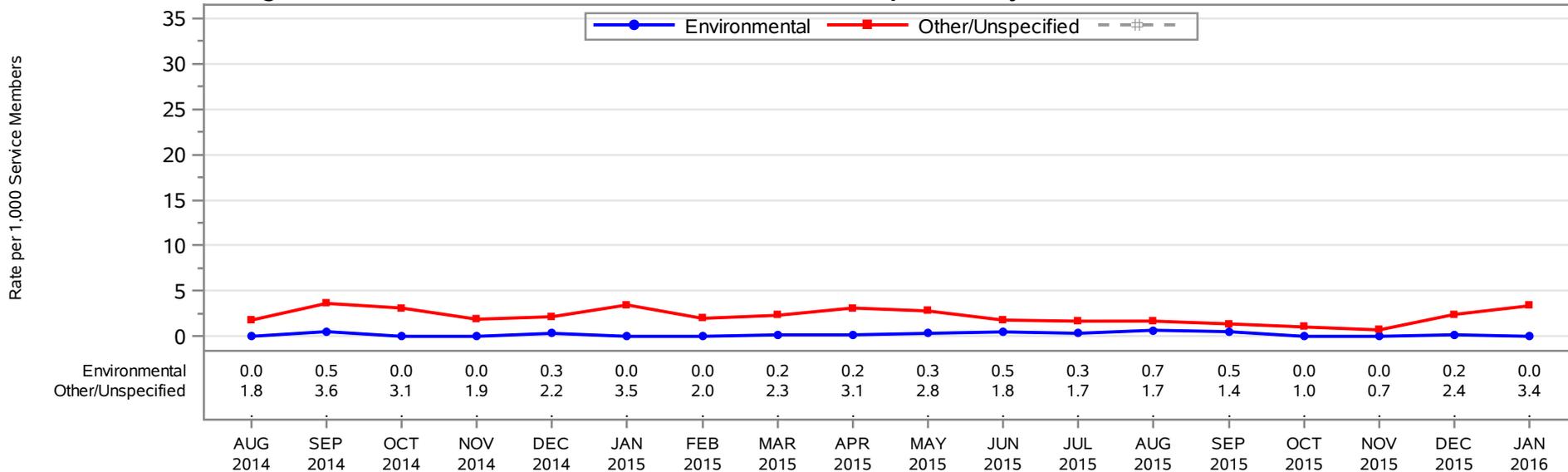


Figure 5. Rate of Incident Environmental and Other/Unspecified Injuries*, NWS Charleston, AUG 2014-JAN 2016



* 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
- NWS Charleston & Navy**

Cause*	NWS Charleston			Navy		
	# 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	45	3.8	21.4
. 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	27	2.3	12.9
. Machinery, tools	0	0.0	0.0	19	1.6	9.0
. Environmental factors	0	0.0	0.0	4	0.3	1.9
. Poisons, fire	0	0.0	0.0	2	0.2	1.0
. Guns, explosives (except war)	0	0.0	0.0	2	0.2	1.0
. Miscellaneous	0	0.0	0.0	38	3.2	18.1
Intentional	.	.	.	.	.	.
. Self-inflicted	0	0.0	0.0	0	0.0	0.0
. Violence	0	0.0	0.0	8	0.7	3.8
. War	0	0.0	0.0	0	0.0	0.0
. Undocumented Cause	8	100.0	0.0	972	82.2	0.0
Total Injuries	8	100.0	.	1,182	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
- NWS Charleston & Navy**

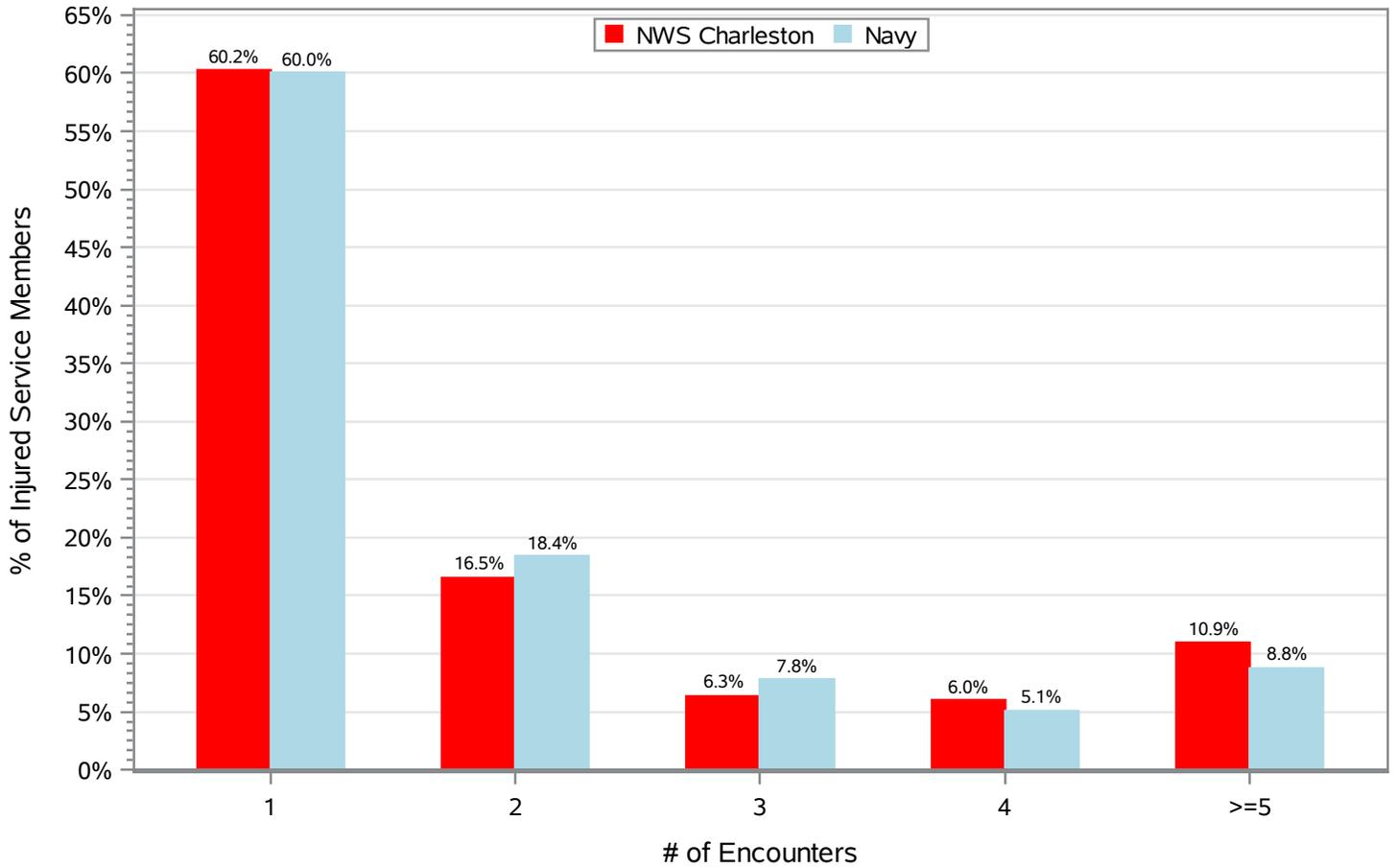
Cause*	NWS Charleston			Navy		
	# of Injuries	% of Total Injuries	% of E Coded Injuries	# of Injuries	% of Total Injuries	% of E Coded Injuries
Unintentional						
. Slips, Trips, Falls	44	1.5	11.3	3,556	1.7	13.7
. Land Transport	33	1.1	8.5	3,072	1.5	11.8
. Air Transport	0	0.0	0.0	23	0.0	0.1
. Parachuting-related	0	0.0	0.0	11	0.0	0.0
. Water Transport	2	0.1	0.5	46	0.0	0.2
. Athletics	247	8.3	63.3	4,077	2.0	15.7
. Overexertion	7	0.2	1.8	4,206	2.1	16.1
. Machinery, tools	12	0.4	3.1	2,048	1.0	7.9
. Environmental factors	7	0.2	1.8	1,033	0.5	4.0
. Poisons, fire	0	0.0	0.0	49	0.0	0.2
. Guns, explosives (except war)	0	0.0	0.0	37	0.0	0.1
. Miscellaneous	31	1.0	7.9	7,123	3.5	27.3
. Undetermined	5	0.2	1.3	316	0.2	1.2
Intentional	.	.	.	.	.	.
. Self-inflicted	1	0.0	0.3	60	0.0	0.2
. Violence	1	0.0	0.3	375	0.2	1.4
. War	0	0.0	0.0	14	0.0	0.1
. Undocumented Cause	2,578	86.9	0.0	177,433	87.2	0.0
Total Injuries	2,968	100.0	.	203,479	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 - NWS Charleston & Navy, NOV 2015-JAN 2016

Anatomical Region			NWS Charleston		Navy	
			# 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	159	27
		Dec	4	0	178	26
	2016	Jan	3	1	154	22
Hearing Injuries	2015	Nov	5	0	704	133
		Dec	8	3	694	112
	2016	Jan	4	0	725	138
Head (excl eye, hearing)	2015	Nov	5	0	259	35
		Dec	5	0	220	20
	2016	Jan	6	0	286	38
Spine Injuries	2015	Nov	69	29	7,582	2,843
		Dec	68	28	7,350	2,768
	2016	Jan	69	31	7,374	2,792
Torso Injuries	2015	Nov	2	0	130	13
		Dec	2	0	124	18
	2016	Jan	4	0	134	12
Upper Extremities	2015	Nov	69	29	4,750	1,770
		Dec	69	27	4,700	1,774
	2016	Jan	77	38	4,750	1,800
Lower Extremities	2015	Nov	124	47	7,600	2,840
		Dec	126	46	7,205	2,700
	2016	Jan	129	40	7,109	2,647
Environmental	2015	Nov	0	0	66	5
		Dec	1	0	54	4
	2016	Jan	0	0	45	5
Other/Unspecified	2015	Nov	7	1	903	143
		Dec	18	1	873	130
	2016	Jan	17	3	834	156
Any Anatomical Region	2015	Nov	270	108	20,468	8,213
		Dec	284	113	19,790	7,910
	2016	Jan	300	112	19,848	7,926

Figure 6. Percentage of Injured Service Members by Number of Medical Encounters - NWS Charleston & Navy, December 2015

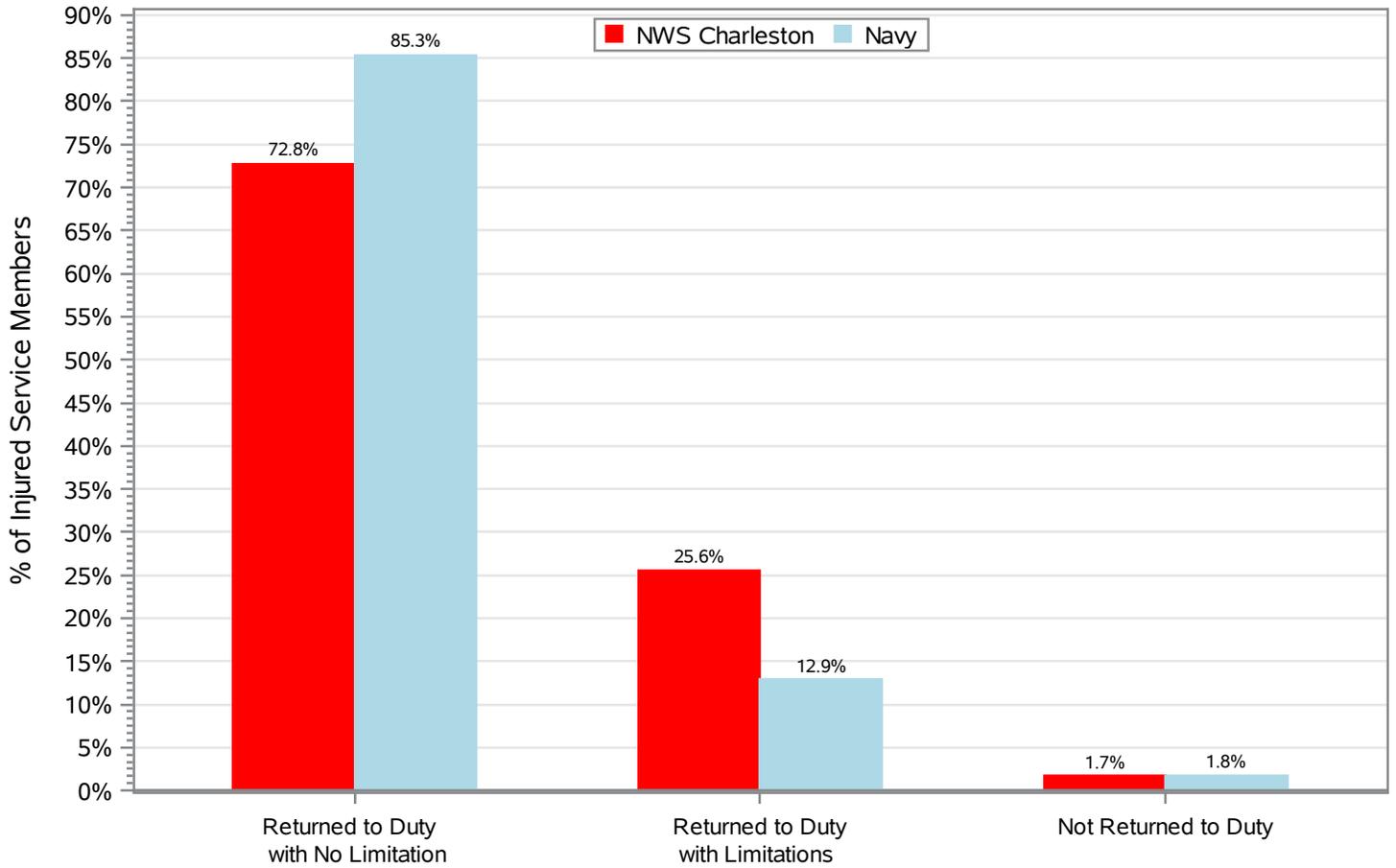


Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency
Source: Defense Medical Surveillance System as of 24-MAR-2016

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

Anatomical Region			NWS Charleston			Navy		
			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	148	0	11
		Dec	4	0	0	163	4	11
	2016	Jan	3	0	0	137	4	13
Hearing Injuries	2015	Nov	5	0	0	698	5	1
		Dec	8	0	0	681	8	5
	2016	Jan	4	0	0	712	6	7
Head (excl eye, hearing)	2015	Nov	5	0	0	216	17	26
		Dec	3	1	1	181	14	25
	2016	Jan	3	1	2	235	20	31
Spine Injuries	2015	Nov	50	17	2	6,850	576	156
		Dec	51	13	4	6,689	503	158
	2016	Jan	54	15	0	6,635	562	177
Torso Injuries	2015	Nov	0	2	0	105	18	7
		Dec	1	1	0	99	13	12
	2016	Jan	3	1	0	100	20	14
Upper Extremities	2015	Nov	53	16	0	3,938	766	46
		Dec	56	13	0	3,957	690	53
	2016	Jan	57	19	1	3,925	773	52
Lower Extremities	2015	Nov	84	38	2	5,901	1,609	90
		Dec	80	46	0	5,671	1,450	84
	2016	Jan	67	60	2	5,445	1,572	92
Environmental	2015	Nov	0	0	0	54	8	4
		Dec	1	0	0	49	1	4
	2016	Jan	0	0	0	38	3	4
Other/Unspecified	2015	Nov	7	0	0	814	51	38
		Dec	15	3	0	772	74	27
	2016	Jan	14	3	0	742	61	31
Any Anatomical Region	2015	Nov	198	72	4	17,382	3,004	376
		Dec	206	77	5	16,964	2,722	370
	2016	Jan	200	98	5	16,716	2,984	414

**Figure 7. Percentage of Injured Service Members by Duty Status
- NWS Charleston & Navy, 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