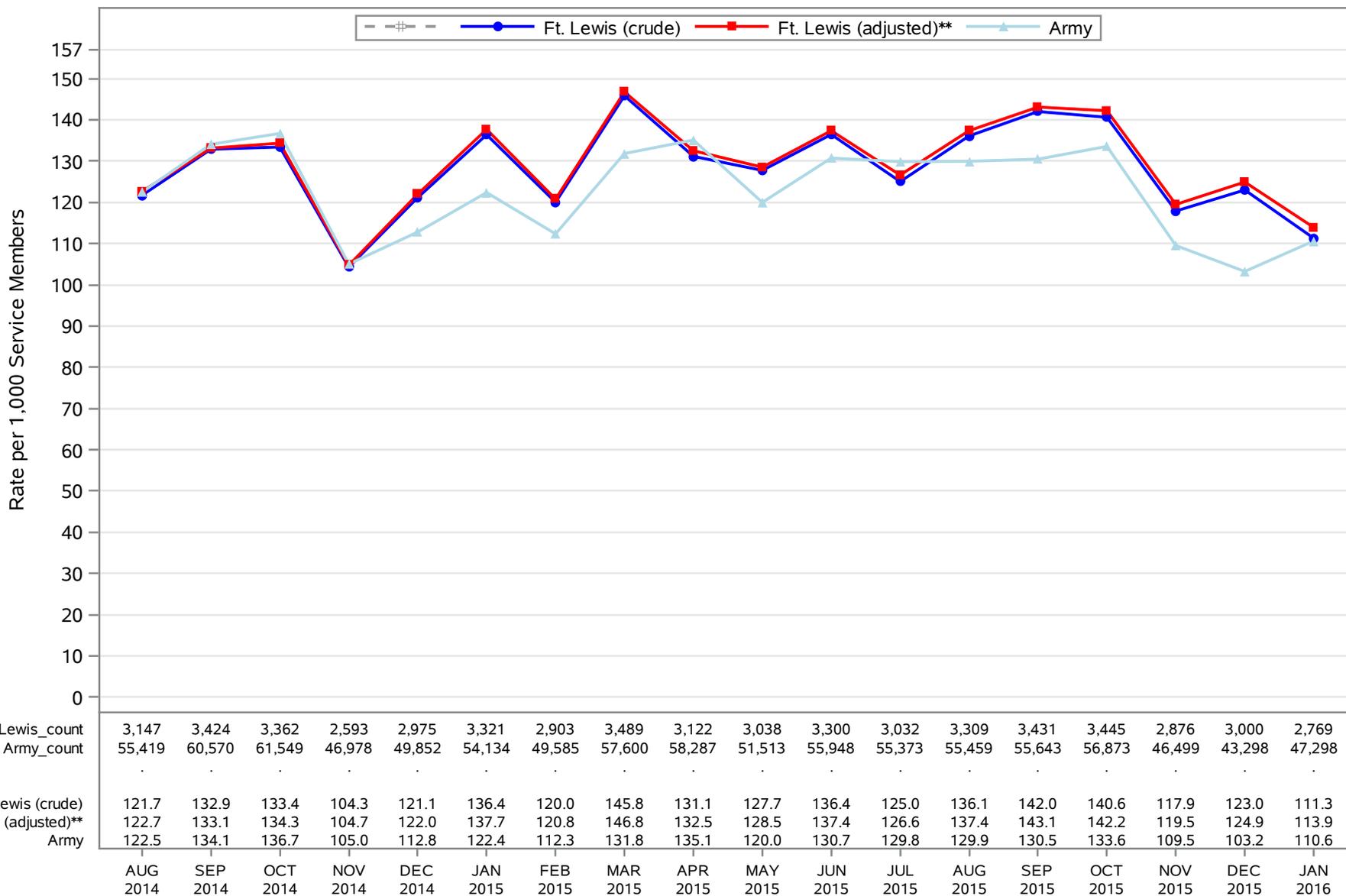


Figure 1. Count and Rate of Incident Injuries*, Ft. Lewis & Army, AUG 2014-JAN 2016



* 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*, Ft. Lewis, AUG 2014-JAN 2016

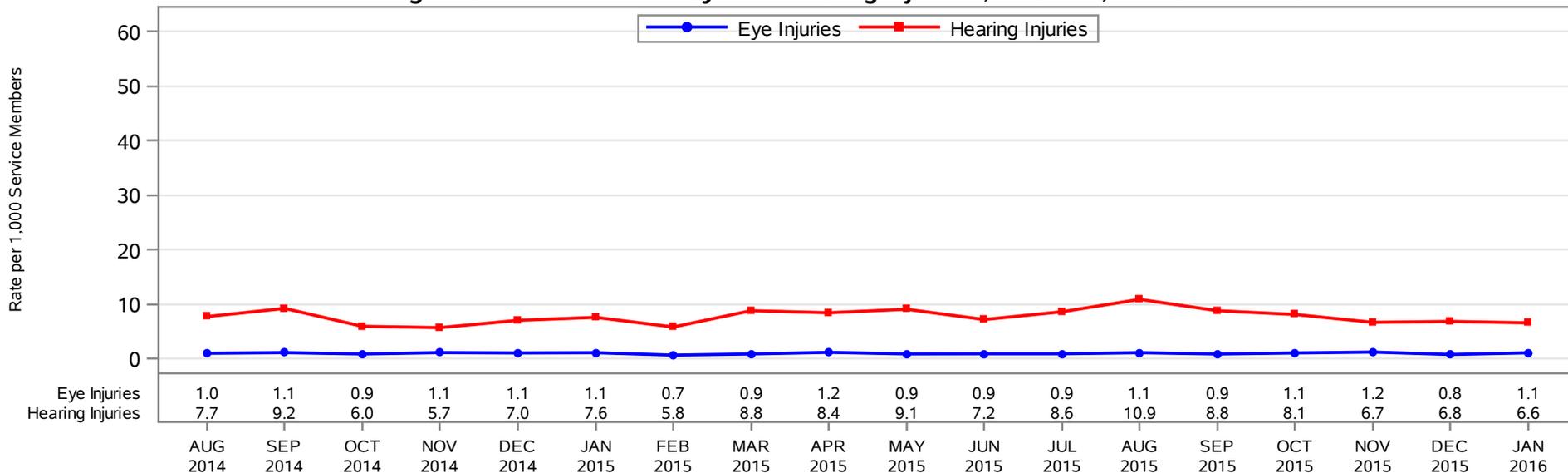
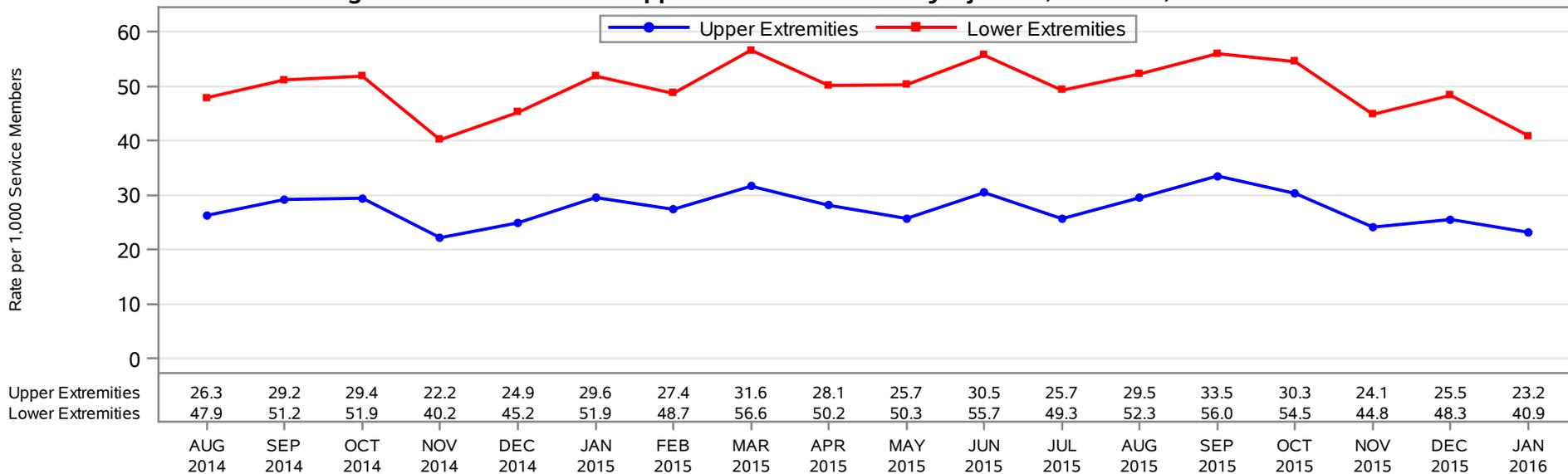


Figure 3. Rate of Incident Upper and Lower Extremity Injuries*, Ft. Lewis, AUG 2014-JAN 2016



* 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*, Ft. Lewis, AUG 2014-JAN 2016

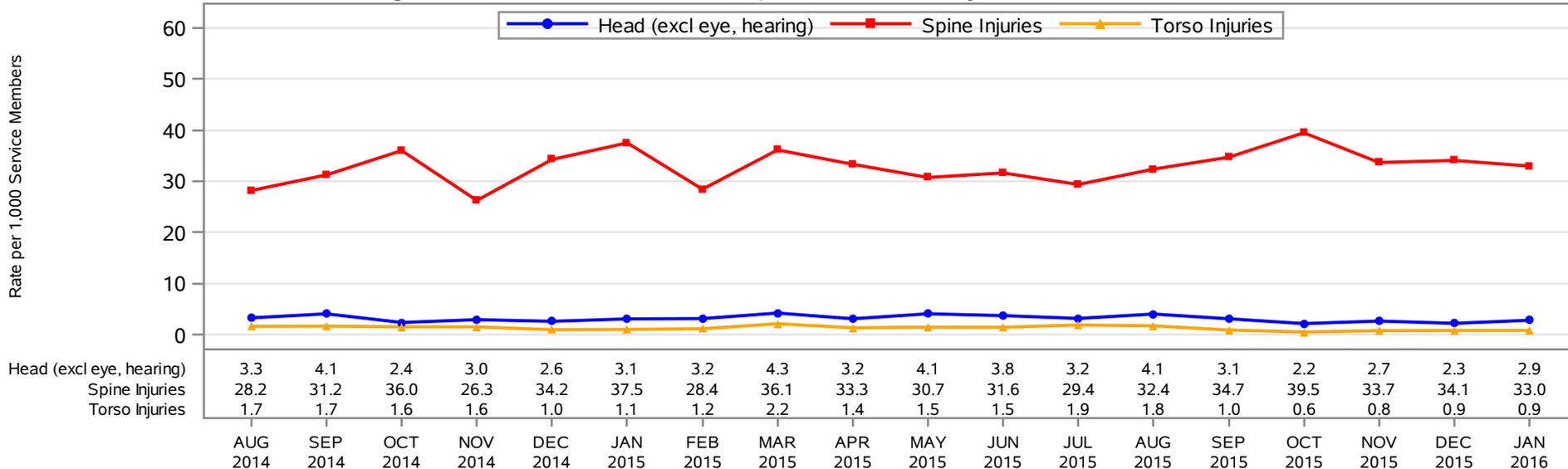
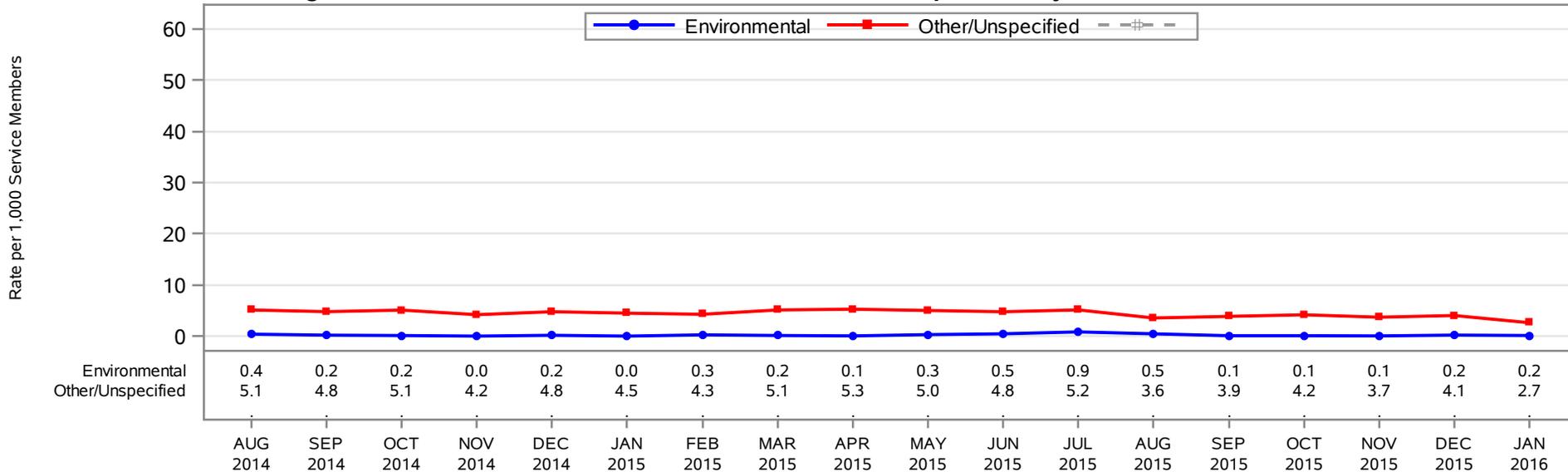


Figure 5. Rate of Incident Environmental and Other/Unspecified Injuries*, Ft. Lewis, AUG 2014-JAN 2016



* 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
- Ft. Lewis & Army**

| Cause* | Ft. Lewis | | | Army | | |
|---------------------------------|---------------|---------------------|----------------------------|---------------|---------------------|----------------------------|
| | # of Injuries | % of Total Injuries | % of STANAG Coded Injuries | # of Injuries | % of Total Injuries | % of STANAG Coded Injuries |
| Unintentional | | | | | | |
| . Slips, Trips, Falls | 12 | 4.7 | 14.6 | 145 | 4.3 | 18.1 |
| . 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 | 3 | 1.2 | 3.7 | 39 | 1.1 | 4.9 |
| . Water Transport | 0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 |
| . Athletics | 14 | 5.5 | 17.1 | 71 | 2.1 | 8.9 |
| . Machinery, tools | 11 | 4.3 | 13.4 | 62 | 1.8 | 7.7 |
| . Environmental factors | 2 | 0.8 | 2.4 | 70 | 2.1 | 8.7 |
| . Poisons, fire | 0 | 0.0 | 0.0 | 16 | 0.5 | 2.0 |
| . Guns, explosives (except war) | 2 | 0.8 | 2.4 | 29 | 0.9 | 3.6 |
| . Miscellaneous | 12 | 4.7 | 14.6 | 155 | 4.6 | 19.4 |
| Intentional | . | . | . | . | . | . |
| . Self-inflicted | 2 | 0.8 | 2.4 | 19 | 0.6 | 2.4 |
| . Violence | 2 | 0.8 | 2.4 | 13 | 0.4 | 1.6 |
| . War | 0 | 0.0 | 0.0 | 1 | 0.0 | 0.1 |
| . Undocumented Cause | 171 | 67.6 | 0.0 | 2,593 | 76.4 | 0.0 |
| Total Injuries | 253 | 100.0 | . | 3,395 | 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
- Ft. Lewis & Army**

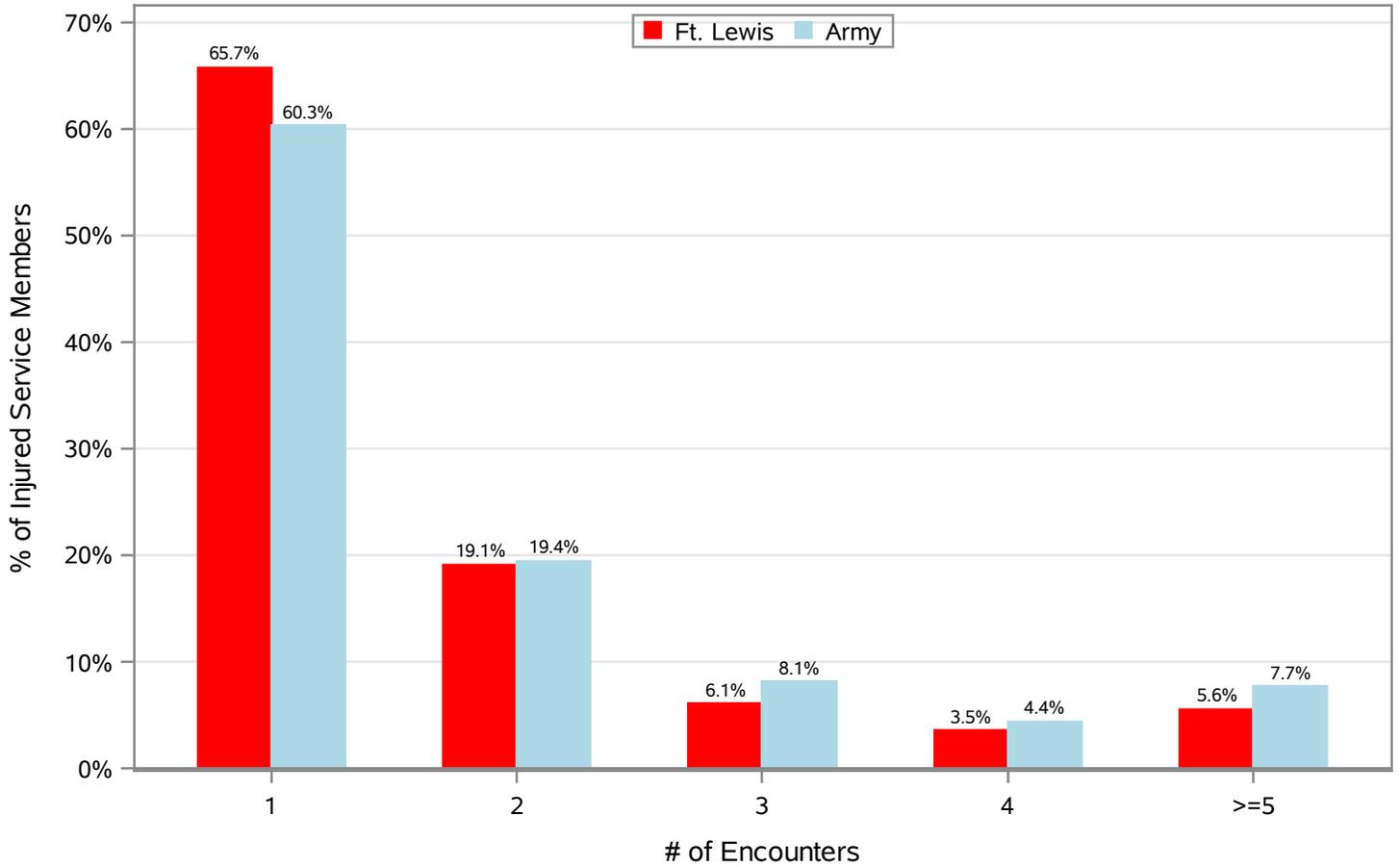
| Cause* | Ft. Lewis | | | Army | | |
|---------------------------------|---------------|---------------------|-----------------------|----------------|---------------------|-----------------------|
| | # of Injuries | % of Total Injuries | % of E Coded Injuries | # of Injuries | % of Total Injuries | % of E Coded Injuries |
| Unintentional | | | | | | |
| . Slips, Trips, Falls | 562 | 1.5 | 16.6 | 11,675 | 1.8 | 15.0 |
| . Land Transport | 356 | 0.9 | 10.5 | 6,472 | 1.0 | 8.3 |
| . Air Transport | 4 | 0.0 | 0.1 | 76 | 0.0 | 0.1 |
| . Parachuting-related | 17 | 0.0 | 0.5 | 981 | 0.2 | 1.3 |
| . Water Transport | 0 | 0.0 | 0.0 | 21 | 0.0 | 0.0 |
| . Athletics | 566 | 1.5 | 16.7 | 11,101 | 1.8 | 14.2 |
| . Overexertion | 477 | 1.3 | 14.1 | 14,426 | 2.3 | 18.5 |
| . Machinery, tools | 274 | 0.7 | 8.1 | 4,219 | 0.7 | 5.4 |
| . Environmental factors | 105 | 0.3 | 3.1 | 3,860 | 0.6 | 4.9 |
| . Poisons, fire | 4 | 0.0 | 0.1 | 116 | 0.0 | 0.1 |
| . Guns, explosives (except war) | 19 | 0.1 | 0.6 | 271 | 0.0 | 0.3 |
| . Miscellaneous | 904 | 2.4 | 26.7 | 22,824 | 3.6 | 29.2 |
| . Undetermined | 9 | 0.0 | 0.3 | 373 | 0.1 | 0.5 |
| Intentional | . | . | . | . | . | . |
| . Self-inflicted | 10 | 0.0 | 0.3 | 240 | 0.0 | 0.3 |
| . Violence | 83 | 0.2 | 2.4 | 1,226 | 0.2 | 1.6 |
| . War | 2 | 0.0 | 0.0 | 157 | 0.0 | 0.2 |
| . Undocumented Cause | 34,295 | 91.0 | 0.0 | 554,680 | 87.7 | 0.0 |
| Total Injuries | 37,687 | 100.0 | . | 632,718 | 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
- Ft. Lewis & Army, NOV 2015-JAN 2016**

| Anatomical Region | | | Ft. Lewis | | Army | |
|--------------------------|------|-------|---|---|---|---|
| | | | # 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 | 27 | 5 | 372 | 56 |
| | | Dec | 19 | 4 | 328 | 43 |
| | 2016 | Jan | 27 | 5 | 354 | 44 |
| Hearing Injuries | 2015 | Nov | 199 | 30 | 1,778 | 189 |
| | | Dec | 206 | 20 | 1,836 | 208 |
| | 2016 | Jan | 187 | 19 | 1,890 | 233 |
| Head (excl eye, hearing) | 2015 | Nov | 67 | 0 | 1,018 | 82 |
| | | Dec | 54 | 5 | 753 | 73 |
| | 2016 | Jan | 69 | 4 | 956 | 88 |
| Spine Injuries | 2015 | Nov | 1,584 | 475 | 25,981 | 9,046 |
| | | Dec | 1,613 | 510 | 25,510 | 9,102 |
| | 2016 | Jan | 1,498 | 467 | 25,687 | 9,380 |
| Torso Injuries | 2015 | Nov | 20 | 2 | 464 | 32 |
| | | Dec | 21 | 1 | 396 | 21 |
| | 2016 | Jan | 20 | 4 | 481 | 30 |
| Upper Extremities | 2015 | Nov | 851 | 281 | 14,690 | 5,397 |
| | | Dec | 908 | 271 | 14,346 | 5,264 |
| | 2016 | Jan | 804 | 282 | 14,517 | 5,421 |
| Lower Extremities | 2015 | Nov | 1,539 | 387 | 28,828 | 9,706 |
| | | Dec | 1,650 | 440 | 27,532 | 9,331 |
| | 2016 | Jan | 1,443 | 421 | 28,267 | 9,893 |
| Environmental | 2015 | Nov | 2 | 1 | 78 | 16 |
| | | Dec | 6 | 0 | 79 | 5 |
| | 2016 | Jan | 4 | 0 | 103 | 5 |
| Other/Unspecified | 2015 | Nov | 110 | 9 | 2,503 | 397 |
| | | Dec | 116 | 15 | 2,450 | 367 |
| | 2016 | Jan | 85 | 8 | 2,454 | 330 |
| Any Anatomical Region | 2015 | Nov | 4,009 | 1,335 | 68,316 | 26,877 |
| | | Dec | 4,174 | 1,430 | 66,042 | 26,213 |
| | 2016 | Jan | 3,742 | 1,353 | 67,207 | 27,299 |

Figure 6. Percentage of Injured Service Members by Number of Medical Encounters - Ft. Lewis & Army, December 2015

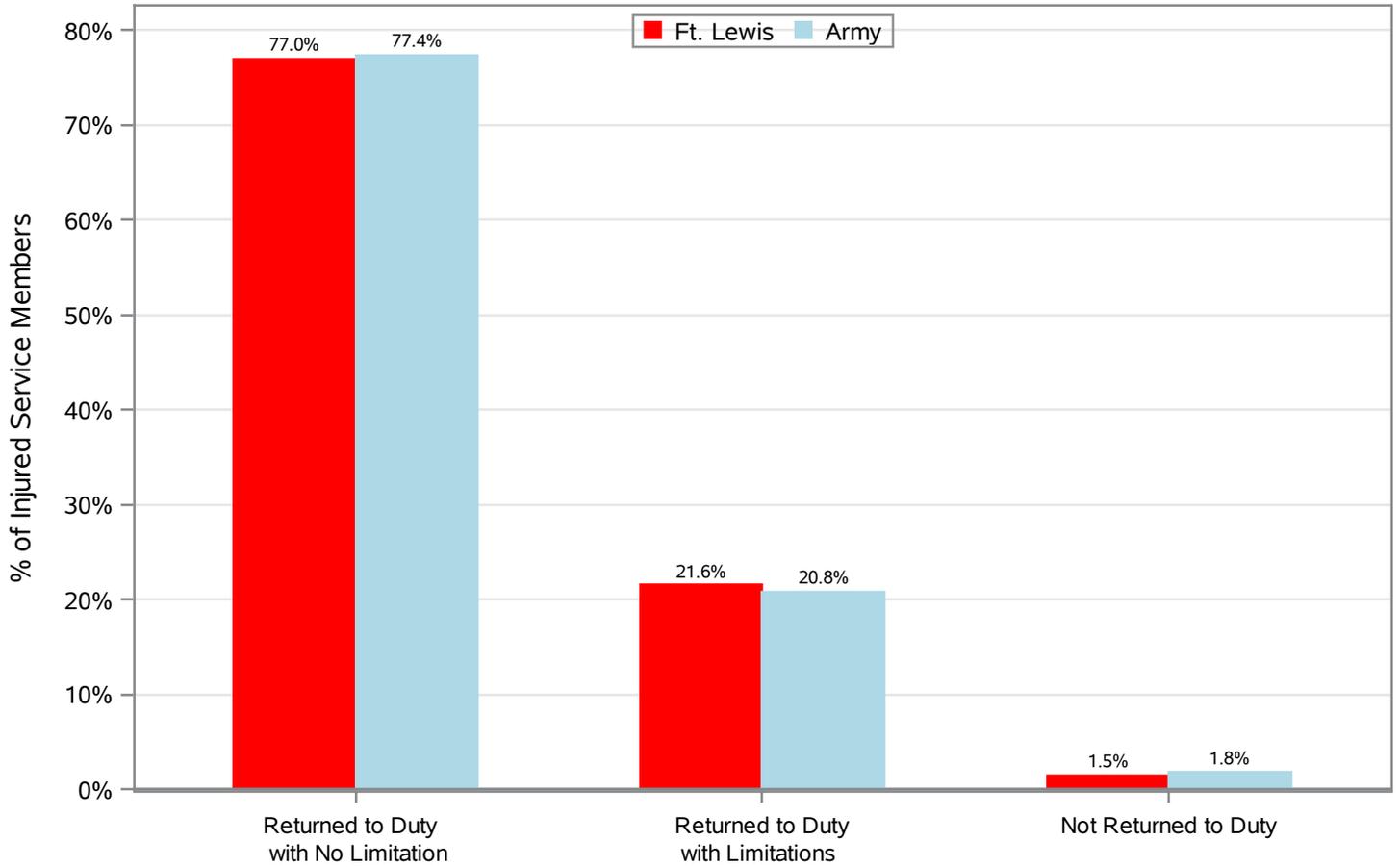


Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency
Source: Defense Medical Surveillance System as of 24-MAR-2016

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

| Anatomical Region | | | Ft. Lewis | | | Army | | |
|--------------------------|------|-------|-------------------------------------|----------------------------------|----------------------|-------------------------------------|----------------------------------|----------------------|
| | | | 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 | 23 | 1 | 3 | 330 | 6 | 36 |
| | | Dec | 19 | 0 | 0 | 301 | 8 | 19 |
| | 2016 | Jan | 21 | 0 | 6 | 309 | 9 | 36 |
| Hearing Injuries | 2015 | Nov | 197 | 2 | 0 | 1,729 | 42 | 7 |
| | | Dec | 206 | 0 | 0 | 1,800 | 27 | 9 |
| | 2016 | Jan | 186 | 0 | 1 | 1,846 | 38 | 6 |
| Head (excl eye, hearing) | 2015 | Nov | 47 | 10 | 10 | 761 | 113 | 144 |
| | | Dec | 41 | 5 | 8 | 579 | 68 | 106 |
| | 2016 | Jan | 50 | 9 | 10 | 753 | 93 | 110 |
| Spine Injuries | 2015 | Nov | 1,332 | 229 | 23 | 21,400 | 4,002 | 579 |
| | | Dec | 1,374 | 223 | 16 | 21,235 | 3,757 | 518 |
| | 2016 | Jan | 1,265 | 212 | 21 | 21,079 | 4,026 | 582 |
| Torso Injuries | 2015 | Nov | 15 | 4 | 1 | 311 | 117 | 36 |
| | | Dec | 14 | 5 | 2 | 286 | 83 | 27 |
| | 2016 | Jan | 6 | 10 | 4 | 316 | 115 | 50 |
| Upper Extremities | 2015 | Nov | 597 | 237 | 17 | 11,151 | 3,354 | 185 |
| | | Dec | 679 | 213 | 16 | 11,113 | 3,056 | 177 |
| | 2016 | Jan | 556 | 231 | 17 | 10,993 | 3,325 | 199 |
| Lower Extremities | 2015 | Nov | 1,058 | 458 | 23 | 19,570 | 8,763 | 495 |
| | | Dec | 1,101 | 530 | 19 | 19,144 | 8,017 | 371 |
| | 2016 | Jan | 905 | 520 | 18 | 18,834 | 9,013 | 420 |
| Environmental | 2015 | Nov | 1 | 0 | 1 | 50 | 7 | 21 |
| | | Dec | 5 | 1 | 0 | 61 | 12 | 6 |
| | 2016 | Jan | 2 | 0 | 2 | 63 | 26 | 14 |
| Other/Unspecified | 2015 | Nov | 80 | 19 | 11 | 2,135 | 247 | 121 |
| | | Dec | 97 | 13 | 6 | 2,150 | 216 | 84 |
| | 2016 | Jan | 70 | 10 | 5 | 2,118 | 235 | 101 |
| Any Anatomical Region | 2015 | Nov | 3,093 | 944 | 86 | 52,470 | 16,204 | 1,579 |
| | | Dec | 3,231 | 976 | 66 | 51,650 | 14,893 | 1,282 |
| | 2016 | Jan | 2,800 | 978 | 80 | 51,266 | 16,435 | 1,469 |

**Figure 7. Percentage of Injured Service Members by Duty Status
- Ft. Lewis & Army, 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