

TABLE. Reportable Medical Events, Military Health System Facilities, Week Ending August 3, 2024 (Week 31)^a

| Reportable Medical Event ^b | Active Component ^c | | | | | MHS Beneficiaries ^d |
|--|-------------------------------|-----------|----------|----------|-------------|--------------------------------|
| | June 2024 | July 2024 | YTD 2024 | YTD 2023 | Total, 2023 | July 2024 |
| | No. | No. | No. | No. | No. | No. |
| Amebiasis | 1 | 0 | 7 | 11 | 15 | 0 |
| Arboviral diseases, neuroinvasive and non-neuroinvasive | 0 | 1 | 1 | 0 | 2 | 0 |
| COVID-19-associated hospitalization and death ^e | 3 | 3 | 25 | 72 | 113 | 60 |
| Campylobacteriosis | 41 | 51 | 200 | 164 | 270 | 26 |
| Chikungunya virus disease | 0 | 0 | 0 | 1 | 2 | 0 |
| Chlamydia trachomatis | 1,117 | 1,310 | 9,339 | 10,286 | 17,509 | 187 |
| Cholera | 0 | 1 | 2 | 4 | 4 | 1 |
| Coccidioidomycosis | 2 | 5 | 39 | 15 | 36 | 1 |
| Cold weather injury ^f | 1 | 0 | 133 | 99 | 152 | N/A |
| Cryptosporidiosis | 10 | 9 | 50 | 48 | 67 | 5 |
| Cyclosporiasis | 1 | 6 | 7 | 15 | 15 | 7 |
| Dengue virus infection | 0 | 4 | 9 | 2 | 7 | 2 |
| <i>E. coli</i> , Shiga toxin-producing | 11 | 11 | 49 | 40 | 69 | 28 |
| Ehrlichiosis/Anaplasmosis | 0 | 0 | 1 | 28 | 28 | 0 |
| Giardiasis | 9 | 12 | 60 | 45 | 78 | 3 |
| Gonorrhea | 181 | 241 | 1,624 | 1,597 | 2,763 | 33 |
| <i>Haemophilus influenzae</i> , invasive | 0 | 0 | 3 | 1 | 1 | 0 |
| Hantavirus disease | 0 | 0 | 0 | 1 | 2 | 0 |
| Heat illness ^f | 221 | 338 | 784 | 701 | 1,255 | N/A |
| Hepatitis A | 0 | 1 | 6 | 6 | 8 | 1 |
| Hepatitis B, acute and chronic | 5 | 9 | 64 | 92 | 155 | 12 |
| Hepatitis C, acute and chronic | 2 | 1 | 19 | 33 | 52 | 6 |
| Influenza-associated hospitalization ^g | 1 | 1 | 36 | 5 | 29 | 0 |
| Lead poisoning, pediatric ^h | N/A | N/A | N/A | N/A | N/A | 4 |
| Legionellosis | 0 | 0 | 3 | 3 | 5 | 3 |
| Leishmaniasis | 0 | 0 | 0 | 1 | 1 | 0 |
| Leprosy | 0 | 0 | 0 | 0 | 2 | 0 |
| Leptospirosis | 0 | 0 | 0 | 2 | 4 | 1 |
| Listeriosis | 0 | 0 | 0 | 0 | 0 | 2 |
| Lyme disease | 11 | 15 | 60 | 46 | 70 | 22 |
| Malaria | 0 | 3 | 7 | 13 | 28 | 0 |
| Meningococcal disease | 0 | 0 | 0 | 2 | 4 | 0 |
| Mpox | 4 | 1 | 9 | 0 | 5 | 1 |
| Norovirus | 69 | 45 | 293 | 315 | 420 | 45 |
| Pertussis | 2 | 4 | 15 | 4 | 15 | 6 |
| Post-exposure prophylaxis against Rabies | 58 | 61 | 358 | 361 | 598 | 53 |
| Q fever | 0 | 0 | 0 | 2 | 2 | 0 |
| Rubella | 0 | 0 | 0 | 2 | 2 | 0 |
| Salmonellosis | 17 | 12 | 73 | 54 | 129 | 21 |
| Shigellosis | 8 | 4 | 32 | 38 | 59 | 4 |
| Spotted Fever Rickettsiosis | 5 | 0 | 12 | 25 | 31 | 4 |
| Syphilis (all) | 31 | 36 | 369 | 544 | 944 | 13 |
| Toxic shock syndrome | 0 | 0 | 2 | 1 | 2 | 0 |
| Trypanosomiasis | 0 | 1 | 2 | 1 | 1 | 0 |
| Tuberculosis | 0 | 0 | 2 | 4 | 11 | 0 |
| Tularemia | 0 | 0 | 1 | 1 | 1 | 0 |
| Typhoid fever | 0 | 0 | 0 | 1 | 2 | 0 |
| Typhus fever | 0 | 0 | 1 | 3 | 3 | 3 |
| Varicella | 2 | 1 | 10 | 8 | 12 | 6 |
| Zika virus infection | 0 | 0 | 1 | 0 | 0 | 0 |
| Total case counts | 1,813 | 2,187 | 13,708 | 14,697 | 24,983 | 560 |

Abbreviations: MHS, Military Health System; YTD, year-to-date; no., number; *E.*, *Escherichia*; N/A, not applicable.

^a RMEs reported through the DRSi as of Aug. 31, 2024 are included in this report. RMEs were classified by date of diagnosis or, where unavailable, date of onset. Monthly comparisons are displayed for the period of Jun. 1, 2024–Jun. 30, 2024 and Jul. 1, 2024–Jul. 31, 2024. YTD comparison is displayed for the period of Jan. 1, 2024–Jul. 31, 2024 for MHS facilities. Previous year counts are provided as the following: previous YTD, Jan. 1, 2023–Jul. 31, 2023; total 2023, Jan. 1, 2023–Dec. 31, 2023.

^b RME categories with 0 reported cases among active component service members and MHS beneficiaries for the time periods covered were not included in this report.

^c Services included in this report include the Army, Navy, Air Force, Marine Corps, Coast Guard, and Space Force, including personnel classified as FMP 20 with duty status of Active Duty, Recruit, or Cadet in DRSi.

^d Beneficiaries included the following: individuals classified as FMP 20 with duty status of Retired and individuals with all other FMPs except 98 and 99. Civilians, contractors, and foreign nationals were excluded from these counts.

^e Only cases reported after case definition update on May 4, 2023. Includes only cases resulting in hospitalization or death. Does not include cases of hospitalization or death reported under the previous COVID-19 case definition.

^f Only reportable for service members.

^g Influenza-associated hospitalization is reportable only for individuals under 65 years of age.

^h Pediatric lead poisoning is reportable only for children aged 6 years or younger.