**TAXONOMY OF INJURIES**

All Army Injuries

N = 1,125,629 Active Duty initial medical encounters, calendar year 2016

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**Mechanical Energy Injuries**

- **Acute Trauma**
  - n = 255,470 (23%)
- **Cumulative microtrauma**
  - n = 839,278 (75%)

**Non-Mechanical Energy Injuries**

- **Environmental**
  - n = 5,043 (0.45%)
- **Poisons**
  - n = 4,535 (0.40%)
- **Non-Environmental**
  - n = 261 (0.02%)

**Other/Unspecified Injuries**

- **Operative/Medical Accidents**
  - n = 15 (0.00%)
- **Operative/Medical Complications**
  - n = 5,343 (0.47%)
- **Food/foreign body in natural orifice**
  - n = 699 (0.06%)
- **Other reaction to external cause**
  - n = 5,412 (0.48%)
- **Absence of essential element**
  - n = 271 (0.02%)
- **Unspecified/multiple injuries**
  - n = 4,881 (0.43%)
- **Abuse/Intentional**
  - n = 5,412 (0.48%)

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**Notes:**

b. Active Duty medical records data Source: Defense Medical Surveillance System (DMSS) as of 09-MAY-2017; Prepared by Armed Forces Health Surveillance Branch (AFHSB)
c. All U.S. Army Active Duty Soldiers includes Reserve, National Guard) for inpatient and outpatient visits (including purchased care). Initial encounters & first diagnosis only,

d. MSK = damage to tissue(s) of the musculoskeletal system i.e., bone, cartilage, muscle, tendon, fascia, joint, ligament, bursa, synovium

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