TAXONOMY OF INJURIES

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

Mechanical Energy Injuries
n = 1,094,748 (97%)

- Acute Trauma
  n = 255,470 (23%)

  - MSK
    n = 158,443 (14%)
  - Non-MSK
    n = 97,027 (8.6%)

- Cumulative microtrauma
  n = 839,278 (75%)

  - MSK
    n = 777,436 (69%)
  - Non-MSK
    n = 61,842 (5.5%)

- Environmental
  n = 5,043 (0.45%)

  - Heat & Sun
    n = 4379 (0.39%)

- Non-Environmental
  n = 9,839 (0.87%)

  - Thermal burns
    n = 261 (0.02%)

Non-Mechanical Energy Injuries
n = 9,839 (0.87%)

- Poisons
  n = 4,535 (0.40%)

  - Drugs
    n = 1895 (0.17%)

  - Toxins
    n = 1688 (0.15%)

- Non-Mechanical Energy
  n = 4,535 (0.40%)

  - Chemicals
    n = 954 (0.08%)

Other/Unspecified Injuries
n = 21,042 (1.9%)

- Operative/Medical Accidents
  n = 15 (0.00%)

- Absence of essential element
  n = 271 (0.02%)

- Food/Foreign body in natural orifice
  n = 699 (0.06%)

- Other reaction to external cause
  n = 5,412 (0.48%)

- Abuse/Intentional
  n = 5,412 (0.48%)

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

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