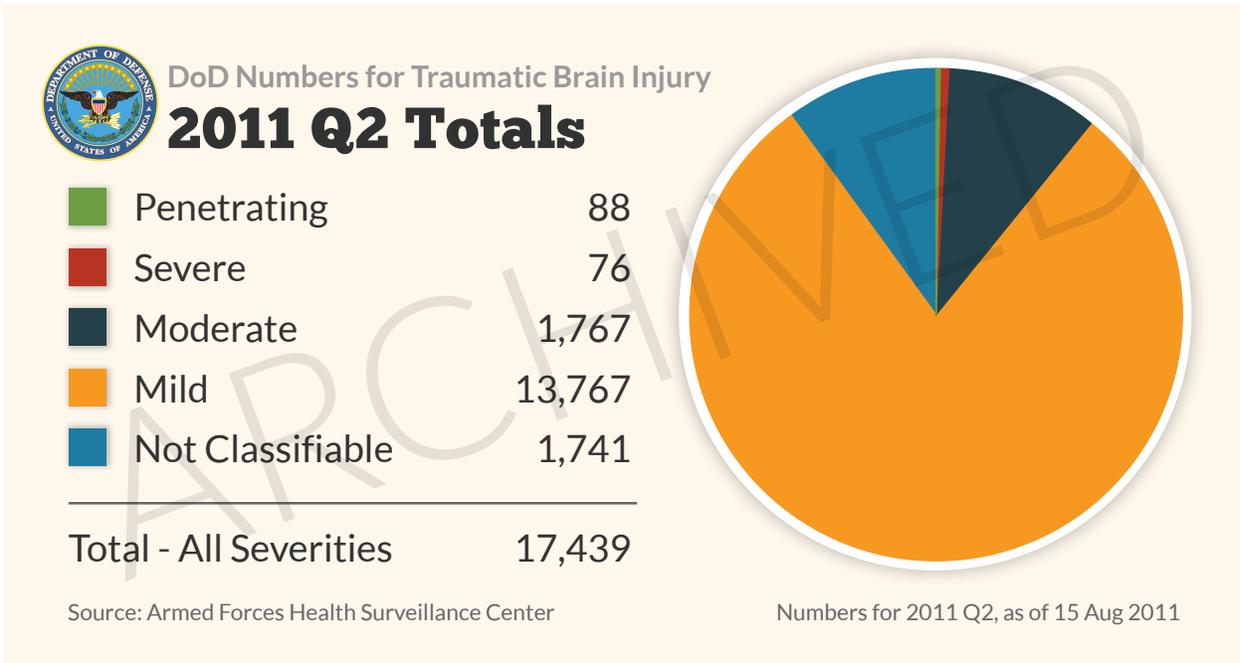


TBI Numbers By Severity – All Armed Forces



Concussion/Mild TBI is characterized by the following: A confused or disoriented state which lasts less than 24 hours; loss of consciousness for up to 30 minutes; memory loss lasting less than 24 hours; and structural brain imaging (MRI or CT scan) yielding normal results.

Moderate TBI is characterized by the following: A confused or disoriented state which lasts more than 24 hours; loss of consciousness for more than 30 minutes, but less than 24 hours; memory loss lasting greater than 24 hours but less than seven days; and structural brain imaging yielding normal or abnormal results.

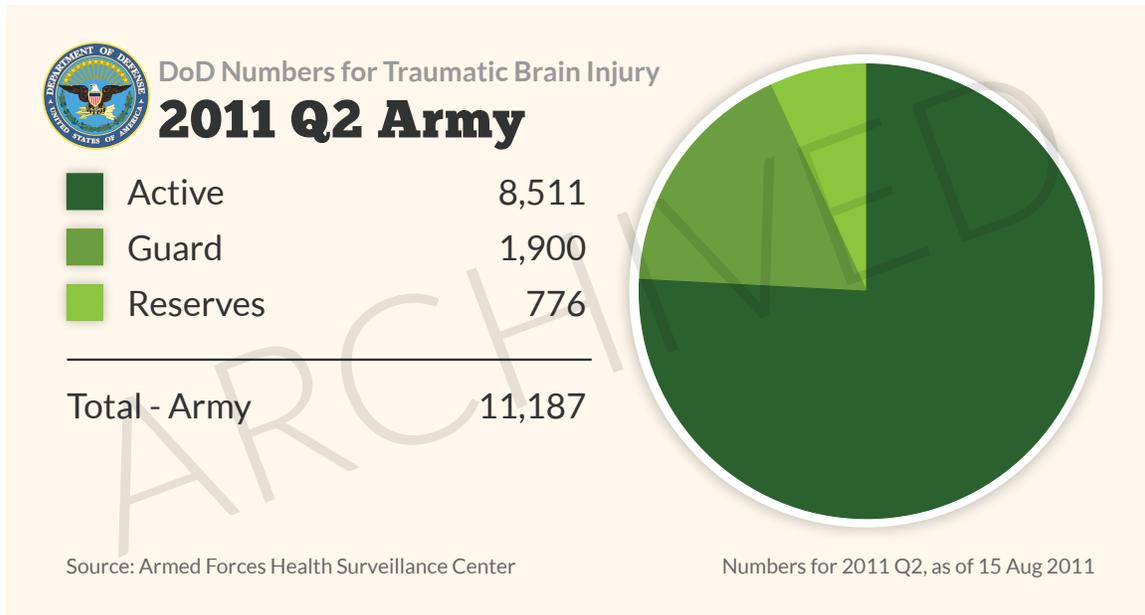
Severe TBI is characterized by the following: A confused or disoriented state which lasts more than 24 hours; loss of consciousness for more than 24 hours; memory loss for more than seven days; and structural brain imaging yielding normal or abnormal results.

Penetrating TBI, or open head injury, is characterized by the following: A head injury in which the dura mater, the outer layer of the meninges, is penetrated. Penetrating injuries can be caused by high-velocity projectiles or objects of lower velocity such as knives, or bone fragments from a skull fracture that are driven into the brain.

Numbers for 2011 Q2, as of 15 Aug 2011

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
Prepared by Armed Forces Health Surveillance Center (AFHSC)

TBI Numbers By Armed Forces Branch – Army

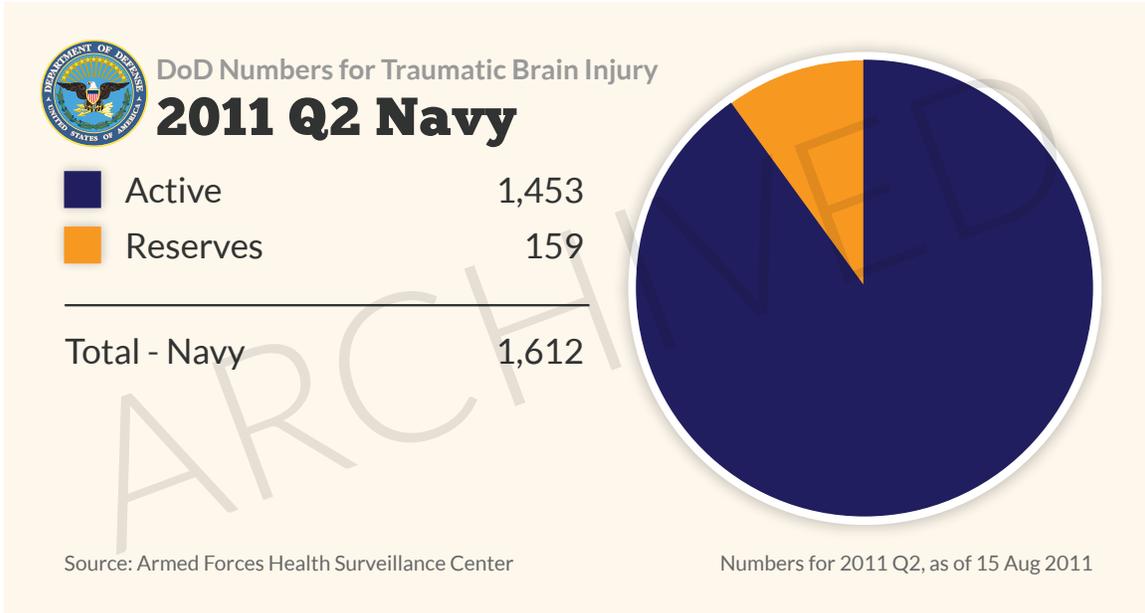


| Service | Component | Severity | 2011 Q2 |
|---------|-----------|------------------|---------|
| Army | Active | Penetrating | 45 |
| | | Severe | 39 |
| | | Moderate | 819 |
| | | Mild | 6,766 |
| | | Not Classifiable | 842 |
| | Guard | Penetrating | 8 |
| | | Severe | 4 |
| | | Moderate | 206 |
| | | Mild | 1,164 |
| | | Not Classifiable | 518 |
| | Reserves | Penetrating | 4 |
| | | Severe | 3 |
| | | Moderate | 97 |
| | | Mild | 592 |
| | | Not Classifiable | 80 |

Numbers for 2011 Q2, as of 15 Aug 2011

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
 Prepared by Armed Forces Health Surveillance Center (AFHSC)

TBI Numbers By Armed Forces Branch – Navy

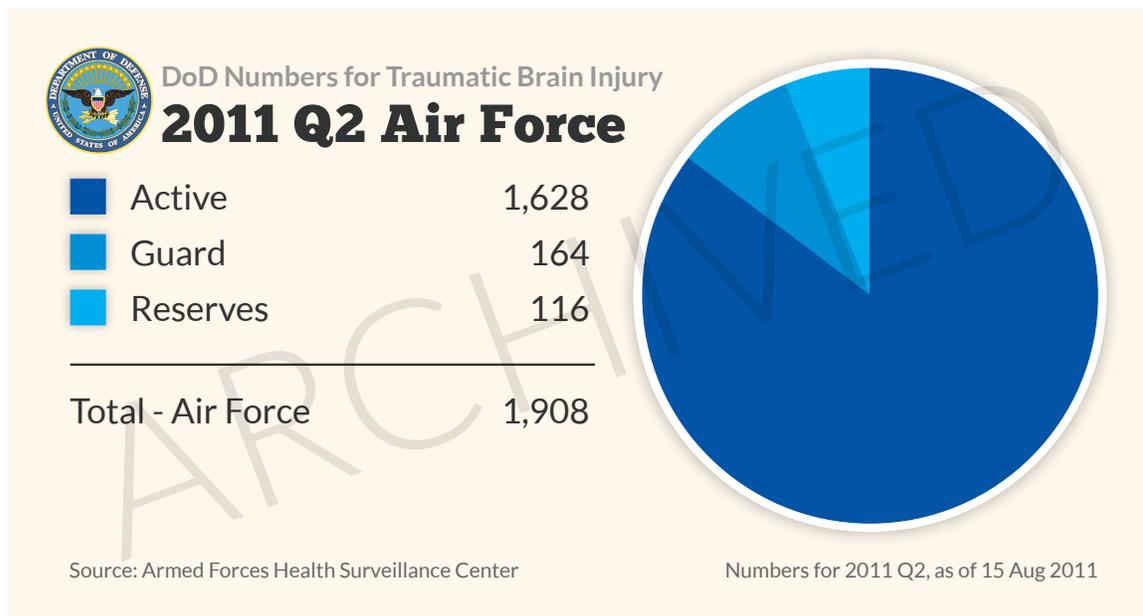


| Service | Component | Severity | 2011 Q2 |
|---------|-----------|------------------|---------|
| Navy | Active | Penetrating | 7 |
| | | Severe | 4 |
| | | Moderate | 147 |
| | | Mild | 1,240 |
| | | Not Classifiable | 55 |
| | Reserves | Penetrating | 1 |
| | | Severe | 2 |
| | | Moderate | 19 |
| | | Mild | 132 |
| | | Not Classifiable | 5 |

Numbers for 2011 Q2, as of 15 Aug 2011

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
 Prepared by Armed Forces Health Surveillance Center (AFHSC)

TBI Numbers By Armed Forces Branch – Air Force

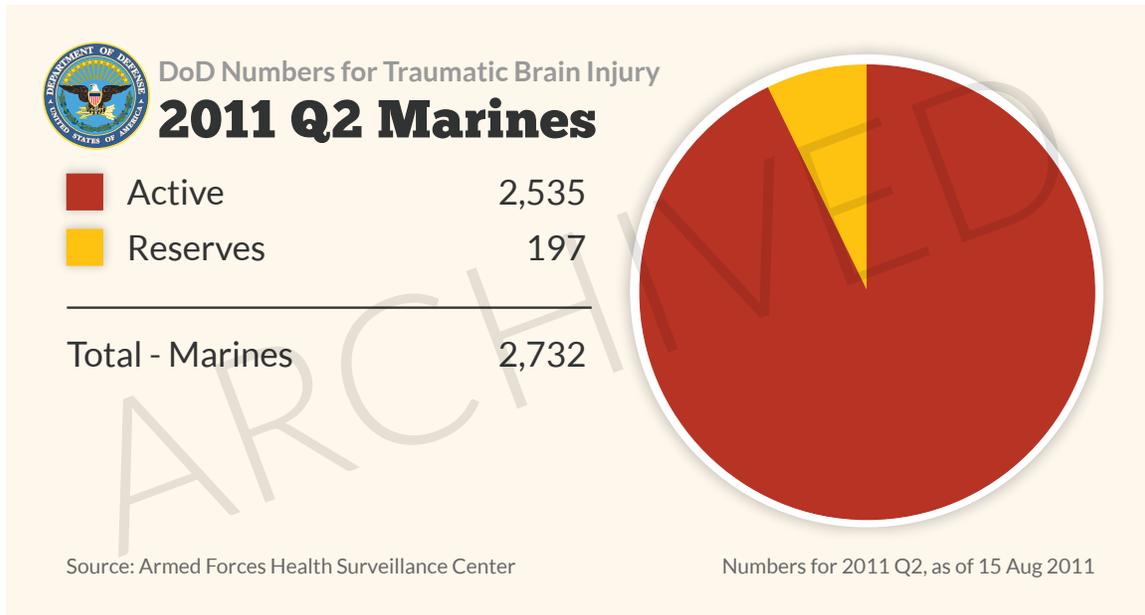


| Service | Component | Severity | 2011 Q2 |
|-----------|-----------|------------------|---------|
| Air Force | Active | Penetrating | 8 |
| | | Severe | 7 |
| | | Moderate | 153 |
| | | Mild | 1,405 |
| | | Not Classifiable | 55 |
| | Guard | Penetrating | 4 |
| | | Severe | - |
| | | Moderate | 16 |
| | | Mild | 142 |
| | | Not Classifiable | 2 |
| | Reserves | Penetrating | - |
| | | Severe | - |
| | | Moderate | 7 |
| | | Mild | 105 |
| | | Not Classifiable | 4 |

Numbers for 2011 Q2, as of 15 Aug 2011

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
Prepared by Armed Forces Health Surveillance Center (AFHSC)

TBI Numbers By Armed Forces Branch – Marines



| Service | Component | Severity | 2011 Q2 |
|---------|-----------|------------------|---------|
| Marines | Active | Penetrating | 10 |
| | | Severe | 17 |
| | | Moderate | 274 |
| | | Mild | 2,060 |
| | | Not Classifiable | 174 |
| | Reserves | Penetrating | 1 |
| | | Severe | - |
| | | Moderate | 29 |
| | | Mild | 161 |
| | | Not Classifiable | 6 |

Numbers for 2011 Q2, as of 15 Aug 2011

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
 Prepared by Armed Forces Health Surveillance Center (AFHSC)