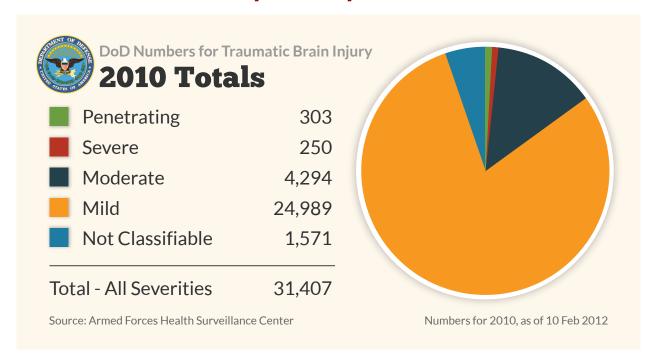
### **TBI Numbers By Severity - All Armed Forces**



**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.

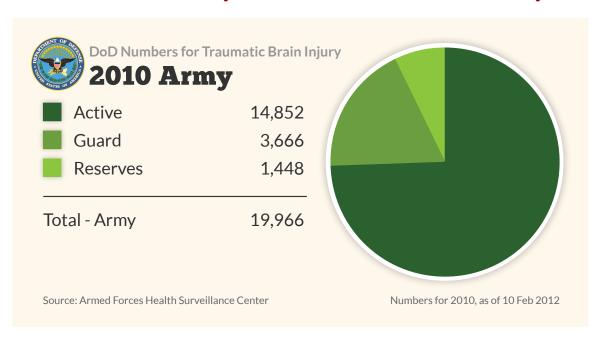
**Moderate TBI is characterized by the following:** A confused or disoriented state which lasts more than 24 hours; loss of consciousness for more than 30 minutes, but less than 24 hours; memory loss lasting greater than 24 hours but less than seven days; and structural brain imaging yielding normal 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 2010, as of 10 Feb 2012

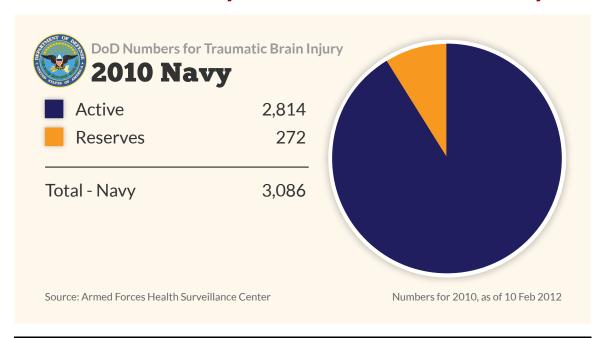
## **TBI Numbers By Armed Forces Branch – Army**



Service	Component	Severity	2010
Army	Active	Penetrating	157
		Severe	134
		Moderate	2,078
		Mild	11,394
		Not Classifiable	1,089
	Guard	Penetrating	34
		Severe	34
		Moderate	533
		Mild	2,894
		Not Classifiable	171
	Reserves	Penetrating	10
		Severe	15
		Moderate	215
		Mild	1,107
		Not Classifiable	101

Numbers for 2010, as of 10 Feb 2012

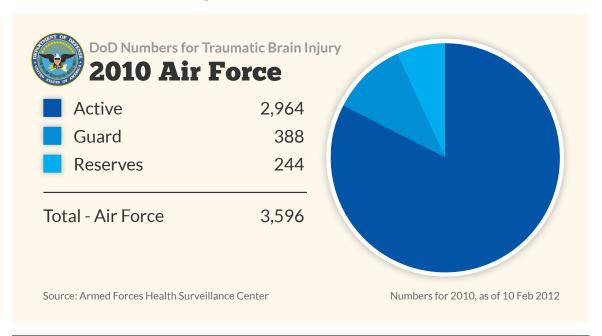
## **TBI Numbers By Armed Forces Branch - Navy**



Service	Component	Severity	2010
Navy	Active	Penetrating	18
		Severe	19
		Moderate	291
		Mild	2,435
		Not Classifiable	51
	Reserves	Penetrating	3
		Severe	2
		Moderate	38
		Mild	227
		Not Classifiable	2

Numbers for 2010, as of 10 Feb 2012

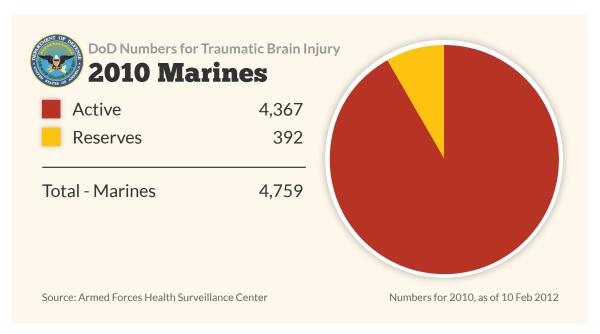
## **TBI Numbers By Armed Forces Branch – Air Force**



Service	Component	Severity	2010
Air Force	Active	Penetrating	25
		Severe	11
		Moderate	306
		Mild	2,573
		Not Classifiable	49
	Guard	Penetrating	4
		Severe	1
		Moderate	45
		Mild	336
		Not Classifiable	2
	Reserves	Penetrating	4
		Severe	3
		Moderate	37
		Mild	198
		Not Classifiable	2

Numbers for 2010, as of 10 Feb 2012

# **TBI Numbers By Armed Forces Branch – Marines**



Service	Component	Severity	2010
Marines	Active	Penetrating	43
		Severe	25
		Moderate	681
		Mild	3,521
		Not Classifiable	97
	Reserves	Penetrating	5
		Severe	6
		Moderate	70
		Mild	304
		Not Classifiable	7

Numbers for 2010, as of 10 Feb 2012