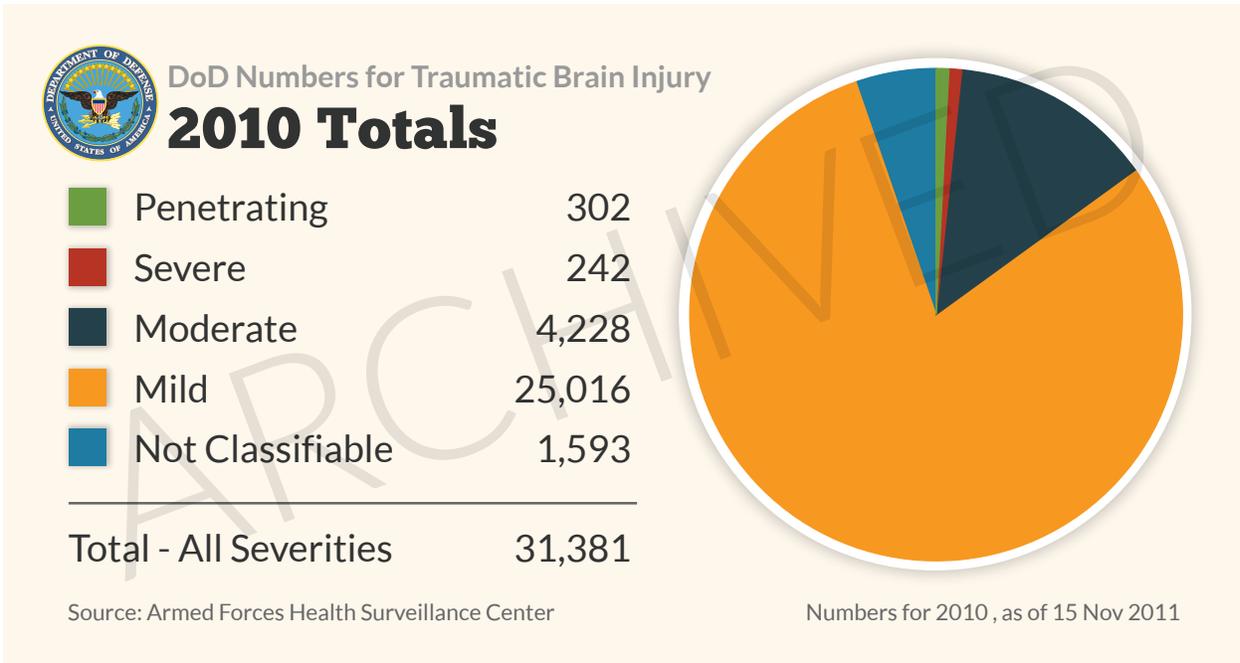


TBI Numbers By Severity – All Armed Forces



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.

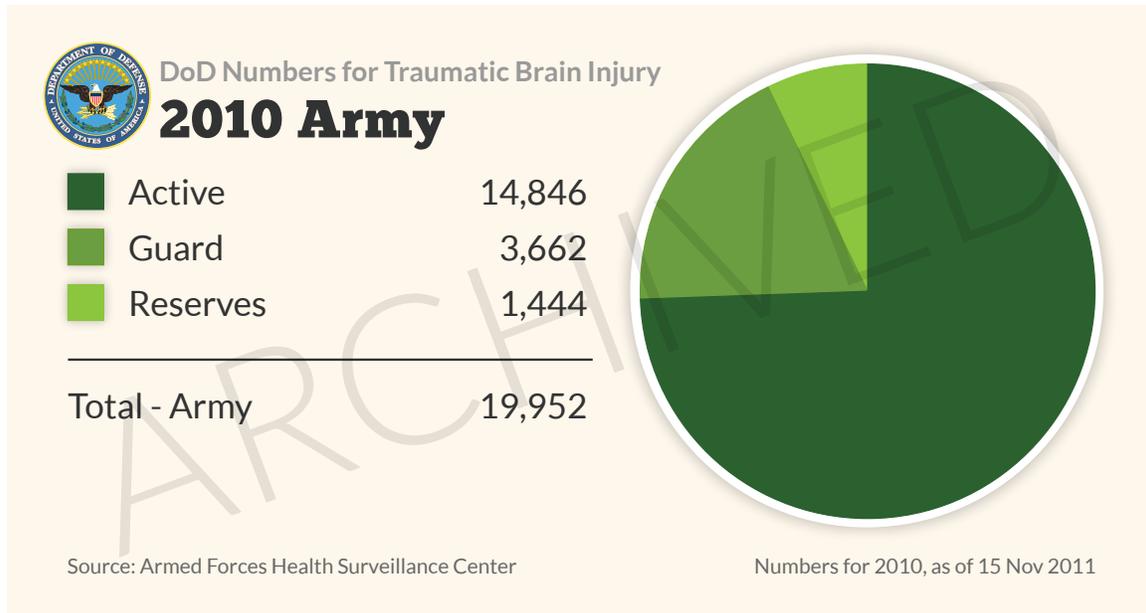
Severe TBI is characterized by the following: A confused or disoriented state which lasts more than 24 hours; loss of consciousness for more than 24 hours; memory loss for more than seven days; and structural brain imaging yielding normal or abnormal results.

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 15 Nov 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

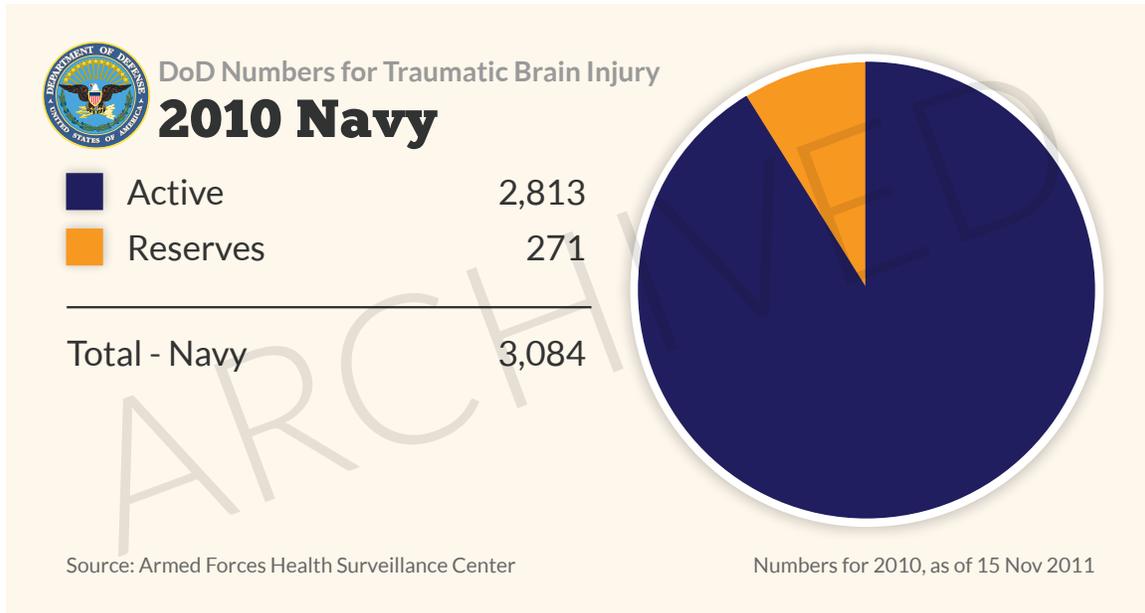


Service	Component	Severity	2010
Army	Active	Penetrating	157
		Severe	129
		Moderate	2,039
		Mild	11,414
		Not Classifiable	1,107
	Guard	Penetrating	34
		Severe	33
		Moderate	527
		Mild	2,896
		Not Classifiable	172
	Reserves	Penetrating	10
		Severe	14
		Moderate	214
		Mild	1,105
		Not Classifiable	101

Numbers for 2010, as of 15 Nov 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

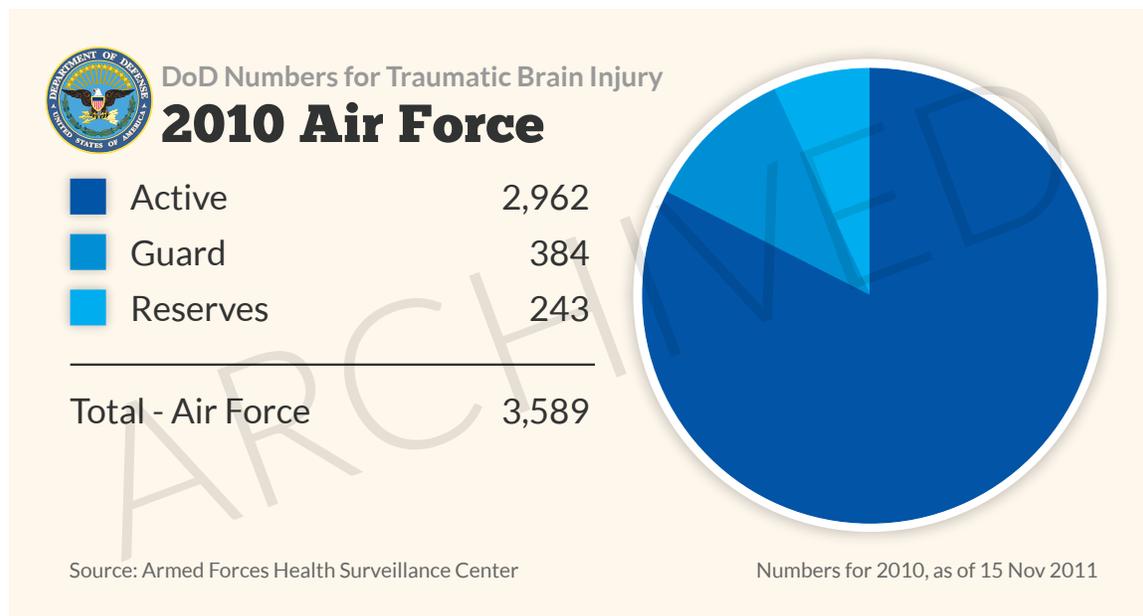


Service	Component	Severity	2010
Navy	Active	Penetrating	18
		Severe	19
		Moderate	290
		Mild	2,435
		Not Classifiable	51
	Reserves	Penetrating	3
		Severe	2
		Moderate	38
		Mild	226
		Not Classifiable	2

Numbers for 2010, as of 15 Nov 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

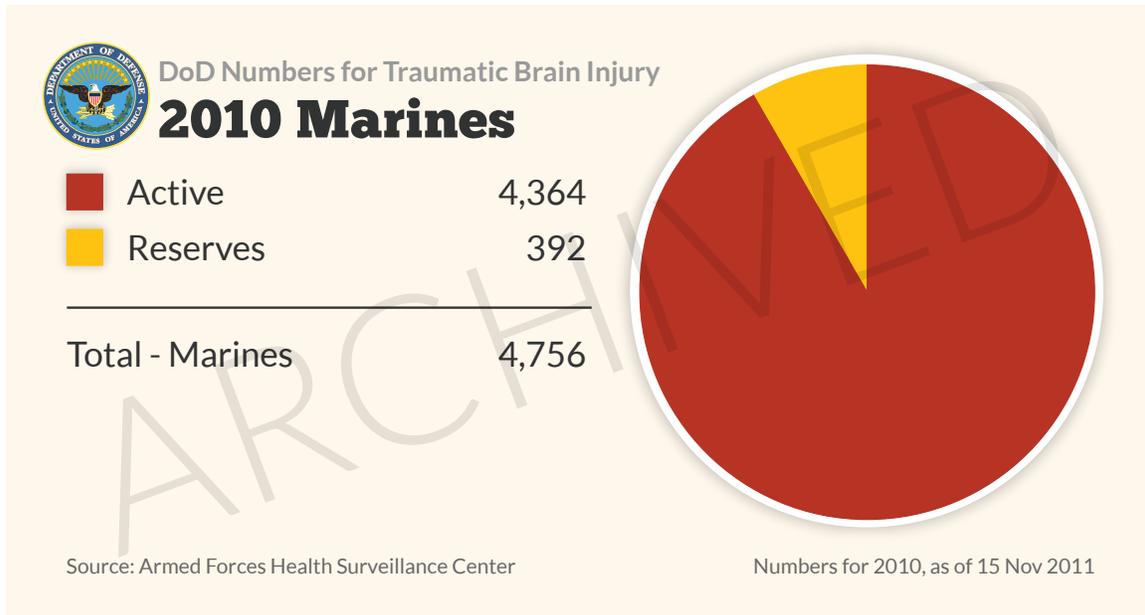


Service	Component	Severity	2010
Air Force	Active	Penetrating	25
		Severe	11
		Moderate	303
		Mild	2,574
		Not Classifiable	49
	Guard	Penetrating	4
		Severe	1
		Moderate	45
		Mild	332
		Not Classifiable	2
	Reserves	Penetrating	4
		Severe	3
		Moderate	37
		Mild	197
		Not Classifiable	2

Numbers for 2010, as of 15 Nov 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	2010
Marines	Active	Penetrating	42
		Severe	24
		Moderate	667
		Mild	3,531
		Not Classifiable	100
	Reserves	Penetrating	5
		Severe	6
		Moderate	68
		Mild	306
		Not Classifiable	7

Numbers for 2010, as of 15 Nov 2011

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