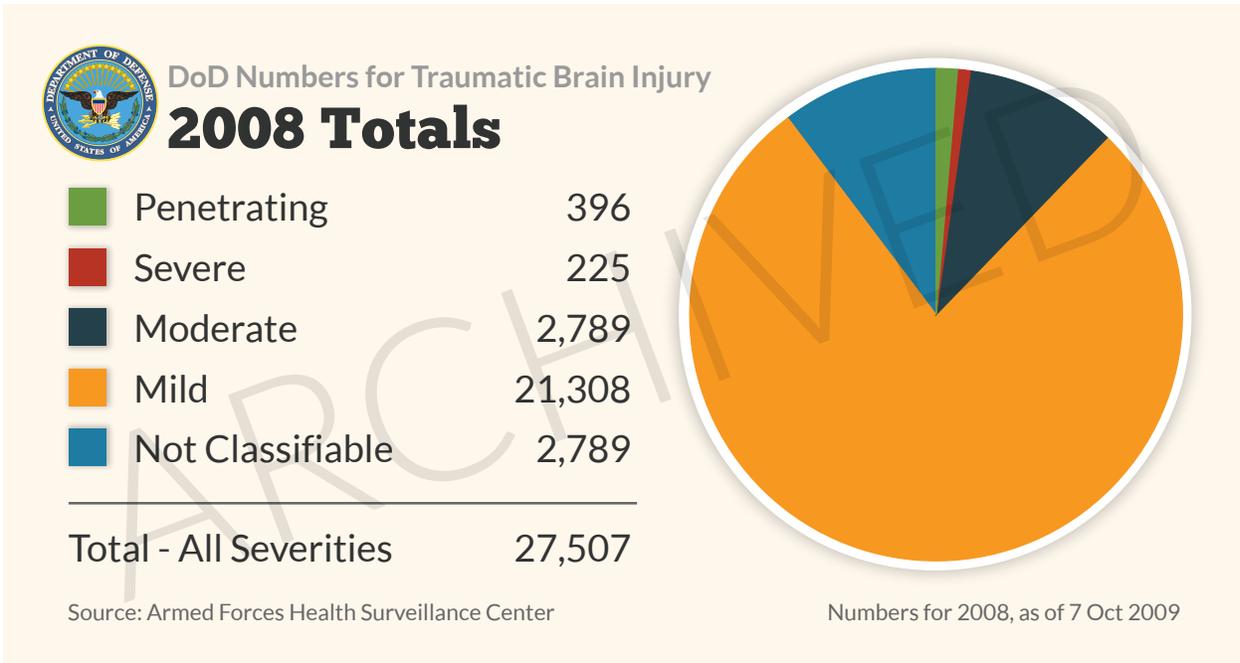


TBI Numbers By Severity – All Armed Forces



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.

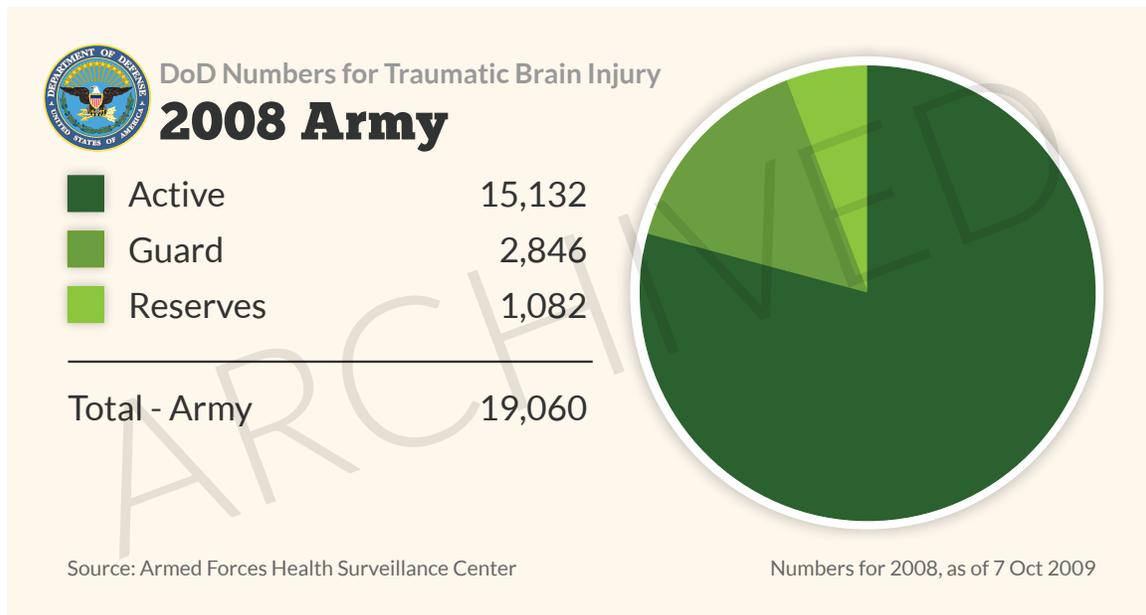
Severe TBI is characterized by the following: A confused or disoriented state which lasts more than 24 hours; loss of consciousness for more than 24 hours; memory loss for more than seven days; and structural brain imaging yielding normal or abnormal results.

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 2008, as of 7 October 2009

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

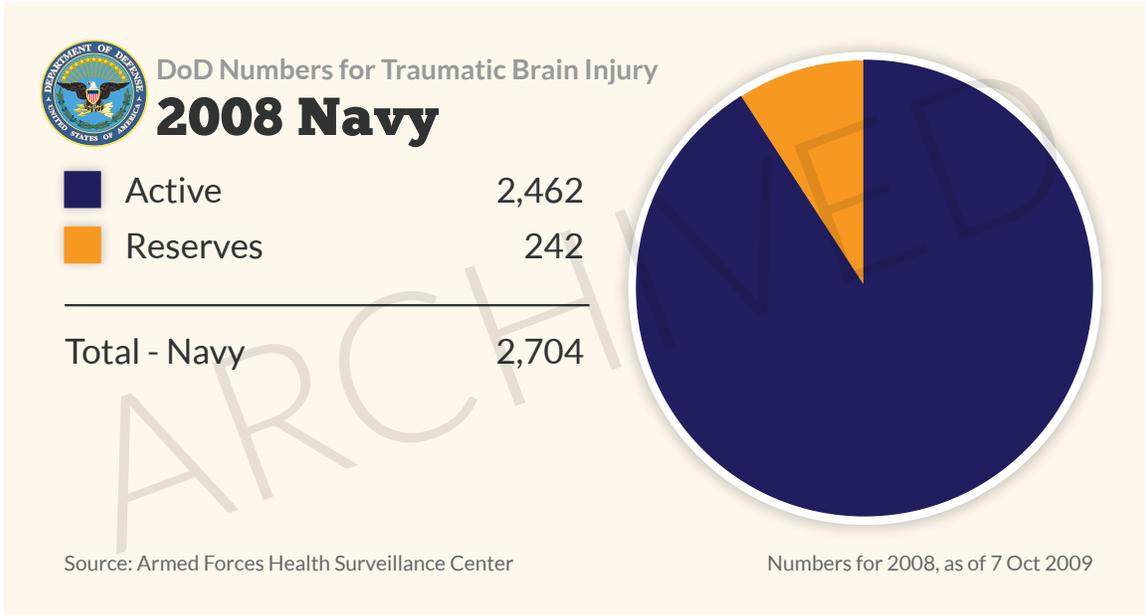


Service	Component	Severity	2008
Army	Active	Penetrating	273
		Severe	127
		Moderate	1,384
		Mild	10,987
		Not Classifiable	2,361
	Guard	Penetrating	31
		Severe	22
		Moderate	348
		Mild	2,199
		Not Classifiable	246
	Reserves	Penetrating	11
		Severe	10
		Moderate	126
		Mild	871
		Not Classifiable	64

Numbers for 2008, as of 7 October 2009

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

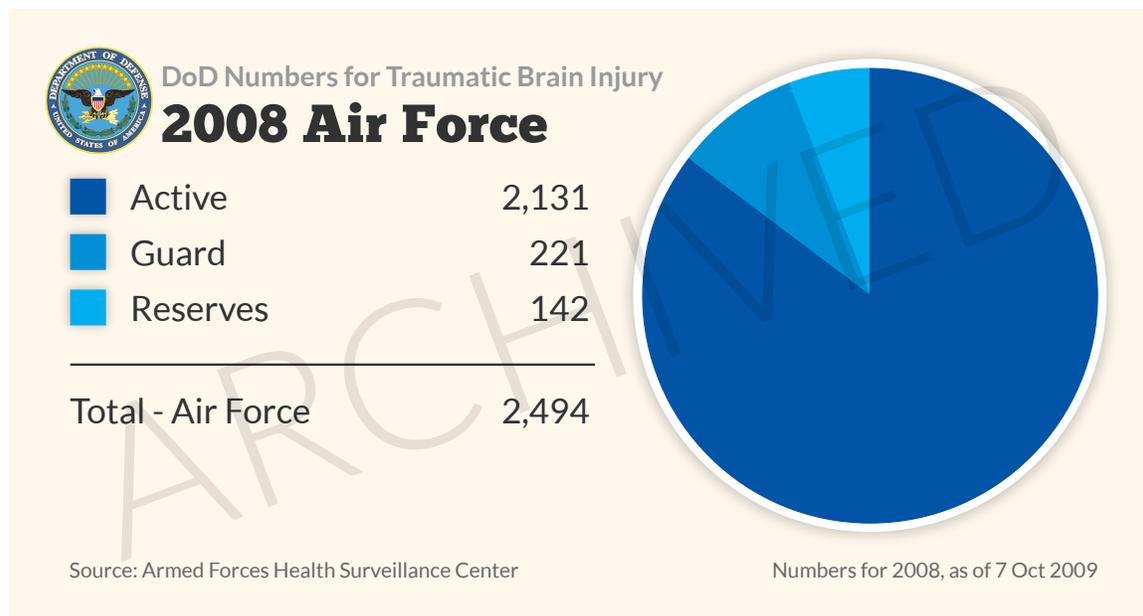


Service	Component	Severity	2008
Navy	Active	Penetrating	17
		Severe	20
		Moderate	268
		Mild	2,120
		Not Classifiable	37
	Reserves	Penetrating	2
		Severe	-
		Moderate	27
		Mild	209
		Not Classifiable	4

Numbers for 2008, as of 7 October 2009

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

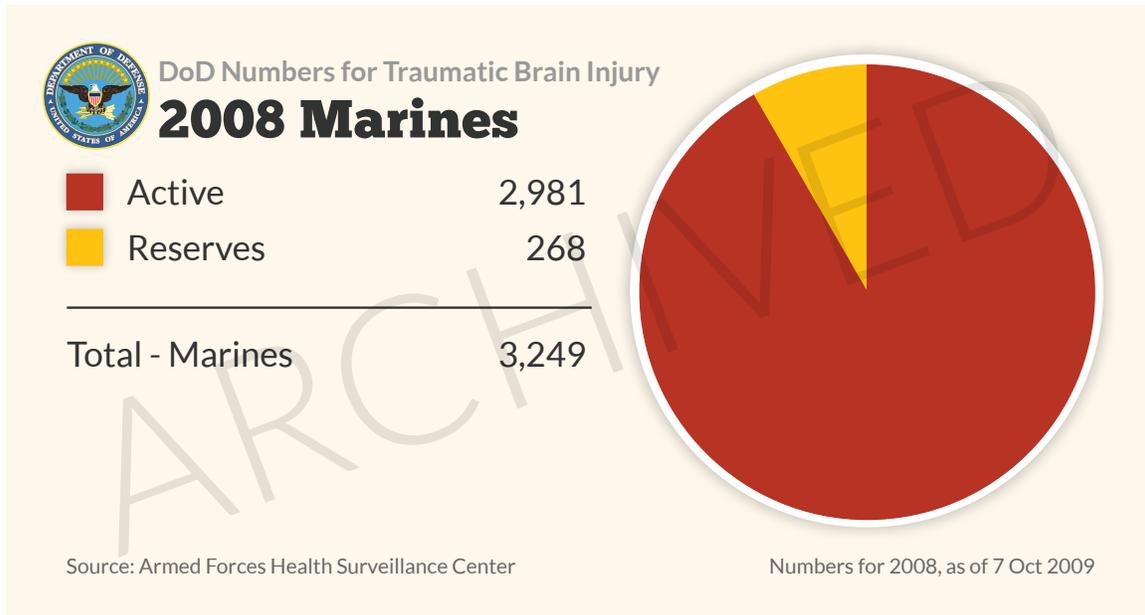


Service	Component	Severity	2008
Air Force	Active	Penetrating	19
		Severe	20
		Moderate	226
		Mild	1,838
		Not Classifiable	28
	Guard	Penetrating	2
		Severe	-
		Moderate	25
		Mild	193
		Not Classifiable	1
	Reserves	Penetrating	-
		Severe	1
		Moderate	14
		Mild	124
		Not Classifiable	3

Numbers for 2008, as of 7 October 2009

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	2008
Marines	Active	Penetrating	38
		Severe	24
		Moderate	336
		Mild	2,547
		Not Classifiable	36
	Reserves	Penetrating	3
		Severe	1
		Moderate	35
		Mild	220
		Not Classifiable	9

Numbers for 2008, as of 7 October 2009

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