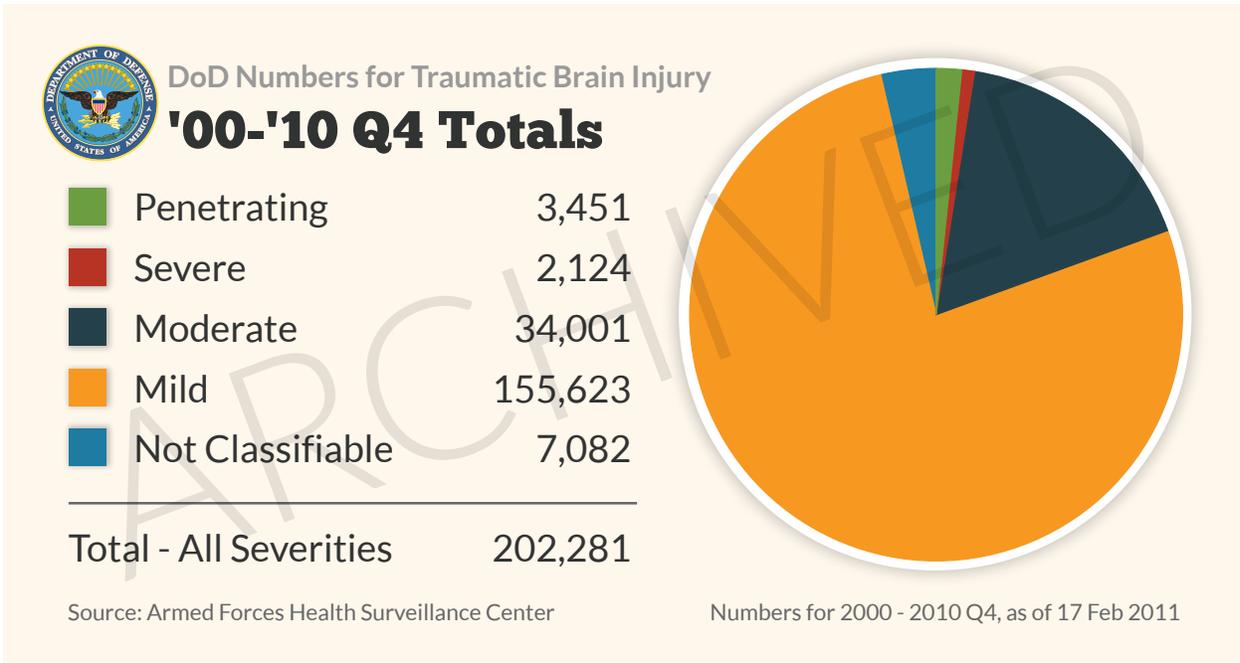


TBI Numbers By Severity – All Armed Forces



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.

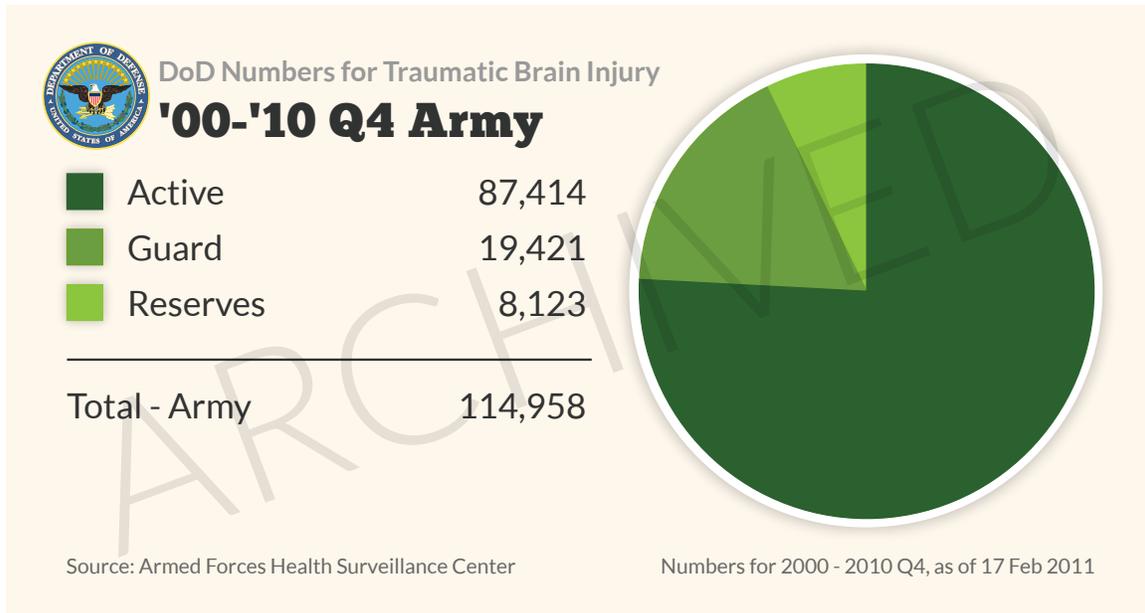
Severe TBI is characterized by the following: A confused or disoriented state which lasts more than 24 hours; loss of consciousness for more than 24 hours; memory loss for more than seven days; and structural brain imaging yielding normal or abnormal results.

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 2000 - 2010 Q4, as of 17 Feb 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

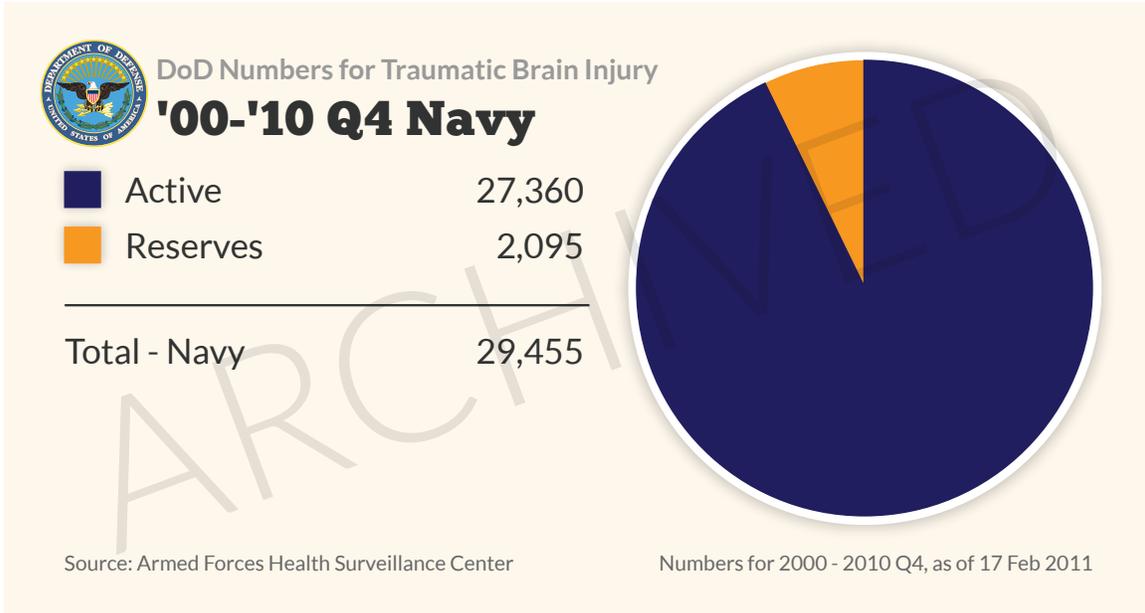


Service	Component	Severity	2000 - 2010 Q4
Army	Active	Penetrating	1,664
		Severe	946
		Moderate	13,758
		Mild	65,523
		Not Classifiable	5,523
	Guard	Penetrating	330
		Severe	213
		Moderate	3,194
		Mild	15,068
		Not Classifiable	616
	Reserves	Penetrating	109
		Severe	71
		Moderate	1,352
		Mild	6,331
		Not Classifiable	260

Numbers for 2000 - 2010 Q4, as of 17 Feb 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

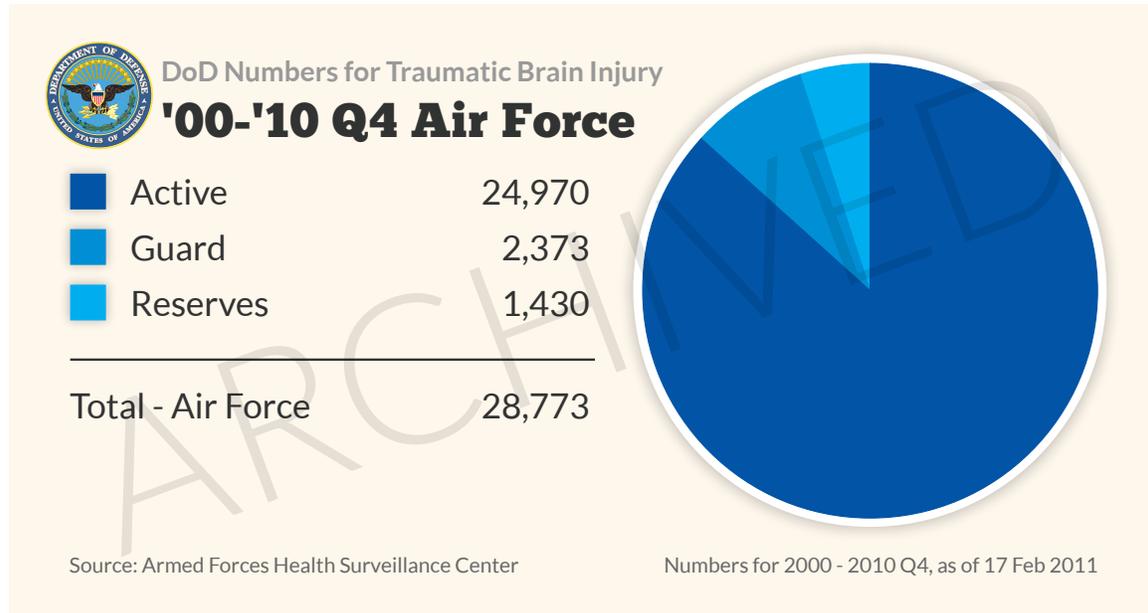


Service	Component	Severity	2000 - 2010 Q4
Navy	Active	Penetrating	422
		Severe	277
		Moderate	5,284
		Mild	21,152
		Not Classifiable	225
	Reserves	Penetrating	31
		Severe	18
		Moderate	380
		Mild	1,657
		Not Classifiable	9

Numbers for 2000 - 2010 Q4, as of 17 Feb 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

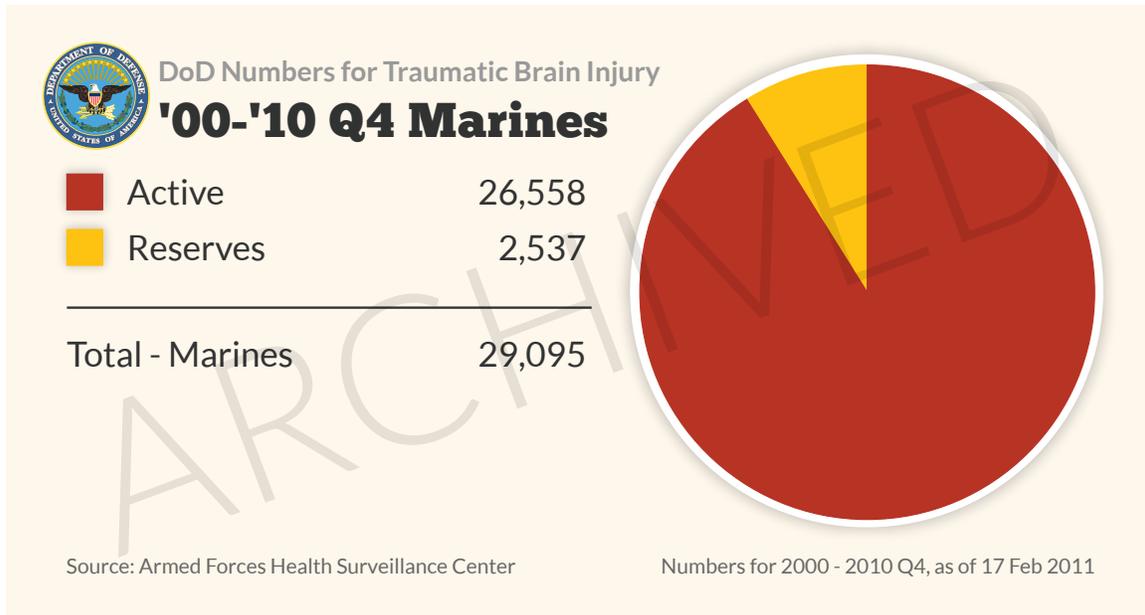


Service	Component	Severity	2000 - 2010 Q4
Air Force	Active	Penetrating	337
		Severe	239
		Moderate	3,899
		Mild	20,355
		Not Classifiable	140
	Guard	Penetrating	31
		Severe	17
		Moderate	351
		Mild	1,958
		Not Classifiable	16
	Reserves	Penetrating	14
		Severe	15
		Moderate	231
		Mild	1,157
		Not Classifiable	13

Numbers for 2000 - 2010 Q4, as of 17 Feb 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	2000 - 2010 Q4
Marines	Active	Penetrating	470
		Severe	310
		Moderate	5,067
		Mild	20,453
		Not Classifiable	258
	Reserves	Penetrating	43
		Severe	18
		Moderate	485
		Mild	1,969
		Not Classifiable	22

Numbers for 2000 - 2010 Q4, as of 17 Feb 2011

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