

TABLE 1. Characteristics of the Study Population by Traumatic Brain Injury Screening Status

Characteristic	Total (n=41,442)		TBI Positive Screen (n=760)		TBI Negative Screen (n=40,682)		P-value
	No.	%	No.	%	No.	%	
Age, y							<0.001
18-24	15,568	37.6	179	23.6	15,389	37.8	
25-29	9,885	23.9	191	25.1	9,694	23.8	
30-34	6,904	16.7	132	17.4	6,772	16.7	
35-39	4,655	11.2	117	15.4	4,538	11.2	
40+	4,430	10.7	141	18.6	4,289	10.5	
Sex							<0.001
Male	37,393	90.2	647	85.1	36,746	90.3	
Female	4,049	9.8	113	14.9	3,936	9.7	
Service branch							<0.001
Navy	17,060	41.2	374	49.2	16,686	41	
Marine Corps	24,382	58.8	386	50.8	23,996	59	
Rank							0.950
Enlisted	34,482	83.2	633	83.3	33,849	83.2	
Officer	6,960	16.8	127	16.7	6,833	16.8	
Component							<0.001
Active duty	33,017	79.7	530	69.7	32,487	79.9	
Reserve, National Guard	8,425	20.3	230	30.3	8,195	20.1	
PTSD positive screen							<0.001
No	39,548	95.4	550	72.4	38,998	95.9	
Yes	1,894	4.6	210	27.6	1,684	4.1	
NMR							<0.001
No	39,895	96.3	701	92.2	39,194	96.3	
Yes	1,547	3.7	59	7.8	1,488	3.7	
Time between PDHA and PHA, d	mean (SD)		mean (SD)		mean (SD)		
	239	150	231	154	240	150	0.119

Abbreviations: TBI, traumatic brain injury; n, No., number; y, years; PTSD, post-traumatic stress disorder; NMR, not medically ready; PDHA, Post-Deployment Health Assessment; PHA, Periodic Health Assessment; SD, standard deviation; d, days.