

Supplemental Table 1. Treatment types by disorder

Disorder	NESARC-III Item	Help Category
PTSD	Ever go to any kind of counselor/therapist/doctor to get help for PTSD	Formal
PTSD	Ever go to any kind of self-help group to get help for PTSD	Informal
PTSD	Ever a patient in hospital overnight because of PTSD	Formal
PTSD	Ever go to emergency room for help with PTSD	Formal
PTSD	Doctor ever prescribe medicines/drugs to help with PTSD	Formal
MDD	Went to counselor/therapist/doctor/other person for help to improve mood	Formal
MDD	Went to self-help or support group, used a hotline for help to improve mood	Informal
MDD	Stayed overnight in hospital because of depression	Formal
MDD	Went to emergency room for help because of depression	Formal
MDD	Doctor prescribed medicine/drug to improve mood	Formal
AUD	Ever went to Alcoholics/Narcotics/Cocaine Anonymous, or 12-step meeting	Informal
AUD	Ever went to family services or other social service agency	Formal
AUD	Ever went to alcohol/drug detoxification ward/clinic	Formal
AUD	Ever went to inpatient ward of psychiatric/general hospital or community mental health program	Formal
AUD	Ever went to outpatient clinic, including outreach and day/partial patient program	Formal
AUD	Ever went to alcohol/drug rehabilitation program	Formal
AUD	Ever went to emergency room because of drinking	Formal
AUD	Ever went to halfway house/therapeutic community	Formal
AUD	Ever went to crisis center because of drinking	Formal
AUD	Ever went to employee assistance program (EAP)	Formal
AUD	Ever went to clergyman, priest or rabbi because of drinking	Informal
AUD	Ever went to private physician, psychiatrist, psychologist, social worker, or any other professional	Formal
AUD	Ever went to any other agency or professional	Formal

Note: PTSD = post-traumatic stress disorder; MDD = major depressive disorder; AUD = alcohol-use disorder.

Supplemental Table 2. Likelihood of treatment seeking predicted by veteran status and demographic variables

Predictor	PTSD		MDD		AUD	
	AOR	95% CI	AOR	95% CI	AOR	95% CI
Veteran status						
Specification 1						
Post-9/11 veteran	Ref		Ref		Ref	
Civilian	.31	.15-.62	.47	.26-.84	1.12	.74-1.70
Pre-9/11 veteran	.55	.24-1.25	.61	.32-1.15	1.18	.75-1.86
Specification 2						
Civilian	Ref		Ref		Ref	
Post-9/11 veteran	3.25	1.61-6.55	2.14	1.19-3.83	.89	.59-1.35
Pre-9/11 veteran	1.79	1.10-2.90	1.30	.98-1.72	1.05	.85-1.30
Male gender	.75	.58-.95	.50	.44-.58	1.46	1.28-1.66
Age						
18-29	Ref		Ref		Ref	
30-44	1.40	1.06-1.86	1.65	1.40-1.95	1.64	1.37-1.96
45-64	1.21	.92-1.60	1.71	1.44-2.02	2.47	2.06-2.95
65+	.60	.40-.90	1.21	.97-1.51	1.87	1.41-2.47
Race/ethnicity						
White, NH	Ref		Ref		Ref	
Black, NH	.51	.39-.65	.40	.34-.46	1.00	.85-1.18
Other, NH	.78	.50-1.21	.44	.34-.57	1.12	.86-1.46
Hispanic	.56	.43-.73	.43	.37-.51	.94	.79-1.12

Note: PTSD = post-traumatic stress disorder; MDD = major depressive disorder; AUD = alcohol-use disorder; Ref = reference group; NH = non-Hispanic; AOR = adjusted odds ratio (controlling for age, gender, race/ethnicity) indicating odds of ever receiving treatment for a given disorder.

Supplemental Table 3. Likelihood of reporting a negative time to treatment predicted by veteran status and demographic variables

Predictor	PTSD		MDD		AUD	
	AHR	95% CI	AHR	95% CI	AHR	95% CI
Veteran status						
Post-9/11 veteran	Ref		Ref		Ref	
Civilian	.80	.27-2.36	1.59	.67-3.77	.86	.37-2.04
Pre-9/11 veteran	.96	.23-3.91	1.89	.74-4.80	.85	.33-2.20
Male gender	.71	.41-1.23	.85	.68-1.06	1.07	.80-1.43
Age						
18-29	Ref		Ref		Ref	
30-44	1.35	.64-2.84	.96	.72-1.29	.85	.58-1.25
45-64	.98	.46-2.10	1.12	.84-1.49	.67	.46-.97
65+	1.15	.34-3.89	.88	.61-1.26	.23	.12-.45
Race/ethnicity						
White, NH	Ref		Ref		Ref	
Black, NH	.87	.43-1.75	1.11	.83-1.47	1.44	1.03-2.00
Other, NH	2.00	.73-5.50	.98	.67-1.43	.50	.27-.93
Hispanic	1.28	.69-2.37	.86	.66-1.12	1.22	.85-1.76

Note: PTSD = post-traumatic stress disorder; MDD = major depressive disorder; AUD = alcohol-use disorder; Ref = reference group; NH = non-Hispanic; AHR = adjusted hazard ratio (controlling for age, gender, race/ethnicity).

Supplemental Table 4. Cox proportional hazard models predicting treatment delay with five-level veteran status variable including past year VHA/TRICARE coverage

Predictor	PTSD (<i>n</i> = 2,159)		MDD (<i>n</i> = 6,659)		AUD (<i>n</i> = 9,292)	
	AHR	95% CI	AHR	95% CI	AHR	95% CI
Veteran status X VHA/TRICARE						
Specification 1						
Post-9/11 veteran VHA/TRICARE	Ref	Ref	Ref	Ref	Ref	Ref
Civilian	.59	.43-.81	.53	.40-.70	1.03	.61-1.73
Pre-9/11 veteran no VHA/TRICARE	.69	.44-1.08	.56	.40-.78	.95	.54-1.67
Pre-9/11 veteran VHA/TRICARE	.66	.41-1.05	.64	.45-.91	1.15	.64-2.07
Post-9/11 veteran no VHA/TRICARE	.95	.61-1.49	.56	.35-.90	.66	.28-1.58
Specification 2						
Civilian	Ref	Ref	Ref	Ref	Ref	Ref
Pre-9/11 veteran no VHA/TRICARE	1.17	.82-1.68	1.05	.86-1.28	.92	.72-1.17
Pre-9/11 veteran VHA/TRICARE	1.12	.77-1.64	1.21	.98-1.50	1.12	.83-1.50
Post-9/11 veteran no VHA/TRICARE	1.62	1.16-2.27	1.06	.72-1.56	.64	.32-1.30
Post-9/11 veteran VHA/TRICARE	1.70	1.24-2.34	1.89	1.43-2.49	.97	.58-1.63
Male gender	.92	.79-1.08	.71	.66-.76	1.36	1.19-1.55
Age						
18-29	Ref	Ref	Ref	Ref	Ref	Ref
30-44	.89	.76-1.05	1.07	.99-1.16	.87	.71-1.06
45-64	.71	.60-.85	.89	.82-.97	.96	.79-1.17
65+	.38	.28-.52	.69	.61-.79	.77	.58-1.02
Race/ethnicity						
White, NH	Ref	Ref	Ref	Ref	Ref	Ref
Black, NH	.73	.61-.86	.65	.59-.72	1.14	.96-1.36
Other, NH	.81	.62-1.06	.68	.59-.79	1.42	1.10-1.81
Hispanic	.73	.61-.87	.68	.62-.74	1.04	.88-1.24

Note: PTSD = post-traumatic stress disorder; MDD = major depressive disorder; AUD = alcohol-use disorder; Ref = reference group; NH = non-Hispanic; AHR = adjusted hazard ratio (controlling for age, gender, race/ethnicity). Table displays results from models using either post-9/11 veterans with past year VHA/TRICARE coverage or civilians as reference group.