

Supplementary Table 1: Lifetime Traumatic Experiences and Child Abuse Types among Regular and Reserve Force Members with an Afghanistan Deployment and an Identified Mental Disorder

Characteristic	Regular Force Personnel		Reserve Force Personnel		Wald chi-square p
	Sample n= 603 Weighted N=5320		Sample n= 265 Weighted N=840		
	%	95% CI	%	95% CI	
Lifetime exposure to potentially traumatic experiences					
Any ^c	97.4	96.2 to 98.5	>99.0	-	
1) Combat experience ^{a, c}	75.1	71.9 to 78.3	80.5	76.8 to 84.1	0.070
2) Relief worker in a war zone ^a	65.4	61.9 to 69.0	61.9	57.5 to 66.3	0.309
3) Civilian in a war zone ^c	7.1	5.2 to 9.1	9.5	6.9 to 12.1	0.183
4) Civilian in region of terror ^c	5.6	3.9 to 7.4	4.9	3.0 to 6.8	0.582
5) Refugee ^b	-	-	-	-	-
6) Kidnapped ^c	3.8	2.3 to 5.2	2.4	1.0 to 3.9	0.658
7) Toxic chemical exposure	30.2	26.8 to 33.6	31.0	26.8 to 35.1	0.907
8) Automobile accident ^d	32.3	28.8 to 35.8	38.1	33.7 to 42.5	0.054
9) Life-threatening accident	42.5	38.7 to 46.2	38.1	33.7 to 42.5	0.090
10) Natural disaster ^c	20.8	17.8 to 23.7	19.5	16.0 to 23.0	0.628
11) Man-made disaster	44.9	41.2 to 48.7	42.9	38.4 to 47.3	0.492
12) Life-threatening illness	9.8	7.6 to 12.1	12.2	9.2 to 15.1	0.157
13) Beaten as a child by caregiver ^c	14.3	11.6 to 16.9	9.5	6.9 to 12.2	0.010
14) Beaten by spouse/ romantic partner	4.5	2.9 to 6.2	4.8	2.7 to 6.8	0.800
15) Beaten by other	22.6	19.4 to 25.7	22.0	18.2 to 25.7	0.846
16) Mugged/ threatened with a weapon ^d	30.1	26.6 to 33.5	33.3	29.1 to 37.6	0.288
17) Sexual assault ^c	12.0	9.5 to 14.5	7.3	4.7 to 10.0	0.057
18) Unwanted sexual touching ^c	18.5	15.5 to 21.4	14.6	11.4 to 17.9	0.076
19) Stalked	15.4	12.7 to 18.1	9.5	7.0 to 12.0	0.001
20) Unexpected death of a loved one	54.9	51.1 to 58.6	58.5	54.0 to 63.0	0.295
21) Child's serious illness ^c	8.7	6.6 to 10.8	4.8	3.1 to 6.5	<0.001
22) Traumatic event to love one ^d	27.2	23.8 to 30.5	31.0	26.7 to 35.2	0.232
23) Witnessed intimate violence ^c	19.5	16.5 to 22.6	14.6	11.4 to 17.9	0.084
24) Witnessed death or dead body ^c	75.5	72.2 to 78.7	78.6	74.9 to 82.3	0.130

25) Accidentally caused serious injury	9.8	7.6 to 12.0	9.8	7.0 to 12.5	0.807
26) Purposely injured/ killed other ^d	22.3	19.1 to 25.4	24.4	20.5 to 28.3	0.252
27) Saw atrocities ^a	35.8	32.3 to 39.4	31.7	27.5 to 35.9	0.134
28-1) Other ^c	24.4	21.2 to 27.7	29.3	25.1 to 33.4	0.071
28-2) Other (includes Refugee) ^{b, c}	24.8	21.5 to 28.1	29.3	25.1 to 33.4	0.078
Child Abuse types					
Physical	58.9	55.2 to 62.7	53.7	49.1 to 58.2	0.096
Sexual ^c	12.5	10.0 to 15.0	9.8	6.9 to 12.6	0.363
Intimate Partner Violence ^c	16.7	13.8 to 19.5	9.8	7.1 to 12.4	0.001

Abbreviations: CI, confidence interval.

^aThree lifetime traumatic experiences, combat experience, relief worker/ peacekeeper in a war zone, and saw atrocities, were assessed individually with the specific deployment-related experiences

^bThe refugee lifetime traumatic experience was grouped with the 'other' category due to small numbers

^cRegular and Reserve Force differ significantly (Wald chisquare $p \leq 0.05$)

^dRegular and Reserve Force differ with marginal significance (Wald chisquare $0.05 < p \leq 0.10$)

Supplementary Table 2: Deployment-related Characteristics and Experiences among Regular and Reserve Force Members with an Afghanistan Deployment and an Identified Mental Disorder

Characteristic	Regular Force Personnel		Reserve Force Personnel		Wald chi-square p
	Sample n= 603 Weighted N= 5,320		Sample n= 265 Weighted N= 840		
	%	95% CI	%	95% CI	
Deployment-related characteristics					
Other Non-Afghanistan deployment ^a	53.8	50.3 to 57.2	36.6	32.4 to 40.8	<0.001
Time away in past 3 years ^a					0.003
≤6 Months	25.5	22.2 to 28.8	32.5	28.1 to 36.9	
7 to 12 Months	22.4	19.2 to 25.5	22.5	18.6 to 26.4	
13 to 24 Months	33.2	29.6 to 36.8	22.5	18.6 to 26.4	
25 to 36 Months	6.2	4.3 to 8.1	7.5	5.0 to 10.0	
None	12.7	10.2 to 15.3	15.0	11.7 to 18.3	
Time from last Afghanistan deployment to interview date ^a					0.101
< 1460days (< 4 yrs)	30.3	26.8 to 33.8	36.6	32.2 to 41.0	
1460-1824days (4 yrs)	19.1	16.2 to 22.0	19.5	15.9 to 23.2	
1825-2189days (5 yrs)	19.5	16.5 to 22.5	19.5	15.9 to 23.1	
2190-2554days (6 yrs)	11.2	8.9 to 13.6	9.8	7.3 to 12.2	
≥2555days (≥7yrs)	19.9	17.0 to 22.7	14.6	11.3 to 17.9	
Total # of Afghanistan deployments ^a					<0.001
1	68.7	65.3 to 72.1	83.3	80.0 to 86.7	
≥2	31.3	27.9 to 34.7	16.7	13.3 to 20.0	
Afghanistan deployment location ^a					<0.001
Kabul	9.0	6.9 to 11.2	14.3	11.1 to 17.5	
Kandahar	58.6	55.0 to 62.3	69.0	64.8 to 73.3	
Multiple	16.5	13.8 to 19.3	9.5	7.0 to 12.1	
Oth AFG	15.8	13.0 to 18.6	7.1	4.7 to 9.6	
Duration of Afghanistan deployments ^a					<0.001
≤120 days	15.0	12.3 to 17.8	9.8	7.1 to 12.4	
121- 240 days	54.1	50.4 to 57.8	68.3	64.1 to 72.5	
241- 360 days	14.3	11.7 to 16.9	14.6	11.6 to 17.7	
≥361 days	16.5	13.7 to 19.3	7.3	4.8 to 9.8	
Deployment-related experiences					
'Known someone seriously injured or killed' ^a	80.7	77.7 to 83.7	82.9	79.5 to 86.4	0.456
'Ever found yourself in a threatening situation where you were unable to respond because of rules of engagement' ^a	47.0	43.2 to 50.7	51.2	46.7 to 55.8	0.247
'Ever been injured'	41.5	37.8 to 45.2	39.0	34.6 to 43.4	0.241
'Ever seen ill or injured women or children who you were unable to help' ^a	57.0	53.3 to 60.7	61.0	56.5 to 65.4	0.182
'Ever received incoming artillery, rocket or mortar fire' ^a	77.4	74.2 to 80.5	82.9	79.6 to 86.3	0.007
'Ever felt responsible for the death of Canadian or ally personnel'	15.2	12.5 to 17.8	17.1	13.8 to 20.3	0.738
'Ever had a close call' ^a	38.3	34.6 to 41.9	41.5	37.0 to 46.0	0.165

'Ever had difficulty distinguishing between combatants and non-combatants' ^a	50.6	46.8 to 54.3	56.1	51.6 to 60.6	0.116
LTE that were deployment-related					
Combat experience ^a	75.1	71.9 to 78.3	80.5	76.8 to 84.1	0.070
Relief worker in a war zone	65.4	61.9 to 69.0	61.9	57.5 to 66.3	0.309
Saw atrocities	35.8	32.3 to 39.4	31.7	27.5 to 35.9	0.134

Abbreviations: CI, confidence interval; DEX, deployment-related experiences; LTE, lifetime exposure to potentially traumatic experiences

^aRegular and Reserve Force differ significantly (Wald chisquare $p \leq 0.05$)

^bRegular and Reserve Force differ with marginal significance (Wald chisquare $0.05 < p \leq 0.10$)

Supplementary Table 3: Logistic Regression Results and Marginal Prevalence Estimates for Perceived Need for Care among Regular and Reserve Force Members with an Afghanistan Deployment and an Identified Mental Disorder

	Perceived Need for Care (OR (95% CI))			
	Information	Medication	Counselling	Any
Model 1: unadjusted				
ResF vs RegF	0.81 ^b (0.64 to 1.04)	0.48 ^a (0.38 to 0.62)	0.65 ^a (0.50 to 0.84)	0.60 ^a (0.45 to 0.79)
Model 2: adding covariates for military and sociodemographic characteristics				
ResF vs RegF	1.04 (0.79 to 1.37)	0.60 ^a (0.46 to 0.79)	0.80 (0.60 to 1.07)	0.78 (0.57 to 1.07)
Model 3: adding covariates for mental health				
ResF vs RegF	1.14 (0.85 to 1.54)	0.62 ^a (0.46 to 0.84)	0.82 (0.59 to 1.15)	0.85 (0.58 to 1.23)
Model 4: adding covariates for LTE and child abuse (as propensity score)				
ResF vs RegF	1.16 (0.85 to 1.57)	0.63 ^a (0.46 to 0.86)	0.87 (0.62 to 1.24)	0.87 (0.59 to 1.29)
Model 5: adding covariates for deployment associated mental health training				
ResF vs RegF	1.18 (0.86 to 1.60)	0.64 ^a (0.47 to 0.87)	0.88 (0.61 to 1.25)	0.87 (0.59 to 1.30)
Model 6: adding covariates for deployment-related characteristics and experiences^c				
Retained military and sociodemographic covariates				
Component				
ResF v RegF	1.11 (0.80 to 1.53)	0.57 ^a (0.41 to 0.80)	0.83 (0.58 to 1.18)	0.78 (0.52 to 1.19)
Age (years)				
17 to 24	0.35 ^a (0.15 to 0.83)	0.29 ^a (0.10 to 0.83)	0.31 ^a (0.13 to 0.75)	0.18 ^a (0.07 to 0.50)
25 to 34	0.68 ^b (0.44 to 1.06)	0.69 (0.42 to 1.13)	0.95 (0.53 to 1.69)	0.77 (0.41 to 1.45)
35 to 44	0.98 (0.65 to 1.47)	1.13 (0.73 to 1.76)	2.12 ^a (1.28 to 3.52)	1.74 ^b (0.97 to 3.11)
45 to 60	Reference	Reference	Reference	Reference
Sex				
Female vs Male		2.09 ^a (1.32 to 3.33)	1.26 (0.76 to 2.11)	1.76 ^b (0.96 to 3.22)
Marital status				
Single			1.54 ^b (0.99 to 2.38)	
Widowed, separated or divorced			1.96 ^a (1.11 to 3.46)	
Married or common law			Reference	
Racial background				

Non-white		0.51 ^a (0.27 to 0.98)	0.36 ^a (0.19 to 0.70)	0.36 ^a (0.19 to 0.71)
Multiple		0.29 ^a (0.10 to 0.79)	1.79 (0.76 to 4.26)	2.36 ^b (0.85 to 6.50)
White		Reference	Reference	Reference
Household income < \$50,000	0.76 (0.36 to 1.65)			
\$50,000 to \$69,000	1.16 (0.76 to 1.78)			
\$70,000 to \$89,000	1.20 (0.82 to 1.75)			
≥ \$90,000	Reference			
Income difficulty Yes vs No		1.08 (0.65 to 1.78)	1.04 (0.57 to 1.92)	1.26 (0.62 to 2.57)
Education < Secondary school graduation				0.53 ^b (0.26 to 1.11)
Secondary school graduation				0.93 (0.58 to 1.50)
Some post-secondary school				0.59 (0.31 to 1.13)
Post-secondary school graduation				Reference
Rank JNCM		Reference	Reference	Reference
SNCM		0.75 (0.51 to 1.12)	0.71 (0.45 to 1.14)	0.82 (0.48 to 1.40)
Officer		0.66 (0.39 to 1.10)	0.89 (0.49 to 1.62)	0.87 (0.43 to 1.76)
Service Navy	1.69 ^b (1.00 to 2.87)			
Air	1.28 (0.81 to 2.00)			
Land	Reference			
Retained mental disorder and other health-related covariates				
Mental disorders PTSD and Other	1.09 (0.58 to 2.06)	1.33 (0.69 to 2.59)	3.50 ^a (1.56 to 7.86)	3.55 ^a (1.48 to 8.56)
PTSD and MDE	1.20 (0.56 to 2.57)	1.27 (0.58 to 2.76)	4.92 ^a (1.61 to 15.06)	3.47 ^a (1.14 to 10.51)
PTSD, MDE and Other	1.93 ^a (1.01 to 3.69)	2.07 ^a (1.06 to 4.03)	2.27 ^b (0.98 to 5.26)	3.69 ^a (1.32 to 10.31)
Alcohol abuse or dependence Only	0.57 ^b	0.38 ^a	0.94	1.10

PD Only	(0.30 to 1.08) 0.67	(0.18 to 0.77) 0.62	(0.50 to 1.77) 0.93	(0.57 to 2.15) 0.91
Comorbid mix with no PTSD	(0.33 to 1.34) 1.62	(0.31 to 1.24) 1.70 ^b	(0.46 to 1.89) 2.92 ^a	(0.42 to 1.99) 2.31 ^a
GAD Only	(0.90 to 2.91) 0.25 ^a	(0.91 to 3.15) 0.38 ^a	(1.45 to 5.87) 1.09	(1.09 to 4.87) 0.78
MDE Only	(0.12 to 0.54) 1.10	(0.18 to 0.80) 1.11	(0.50 to 2.40) 1.39	(0.34 to 1.80) 1.52
PTSD Only	(0.65 to 1.87) Reference	(0.63 to 1.95) Reference	(0.75 to 2.58) Reference	(0.78 to 2.94) Reference
Suicide ideation Yes vs No		1.72 ^a (1.13 to 2.61)	2.70 ^a (1.47 to 4.96)	2.04 ^a (1.02 to 4.08)
K10 distress scale ≤ 9 (none)	Reference 1.05	Reference 1.09	Reference 1.10	Reference 1.35
10 to 14 (low)	(0.69 to 1.61) 1.14	(0.71 to 1.68) 0.95	(0.72 to 1.67) 1.24	(0.86 to 2.11) 1.95 ^a
15 to 19 (moderate)	(0.70 to 1.86) 1.60 ^b	(0.57 to 1.58) 2.03 ^a	(0.74 to 2.06) 3.85 ^a	(1.09 to 3.48) 3.78 ^a
≥ 20 (severe)	(0.96 to 2.67)	(1.19 to 3.46)	(1.95 to 7.59)	(1.73 to 8.23)
Self-rated physical health Fair or poor vs Good, very good, or excellent				0.50 ^a (0.29 to 0.86)
Self-rated mental health Fair or poor vs Good, very good, or excellent	1.60 ^a (1.11 to 2.31)	1.70 ^a (1.16 to 2.47)	2.10 ^a (1.43 to 3.08)	2.19 ^a (1.39 to 3.44)
LTE and child abuse covariates				
Propensity score (quartiles)				
1 st Quartile	Reference 0.81	Reference 0.76	Reference 0.71	Reference 0.70
2 nd Quartile	(0.52 to 1.26) 0.93	(0.48 to 1.22) 0.96	(0.42 to 1.20) 0.62 ^b	(0.39 to 1.24) 0.81
3 rd Quartile	(0.60 to 1.44) 0.86	(0.59 to 1.56) 0.77	(0.37 to 1.03) 0.53 ^a	(0.46 to 1.44) 0.49 ^a
4 th Quartile	(0.56 to 1.34)	(0.48 to 1.23)	(0.31 to 0.90)	(0.27 to 0.90)
Retained mental health training (in past 5 years) covariates				
Pre-deployment mental health training Yes vs No	1.35 ^b (0.97 to 1.88)	1.38 ^b (0.94 to 2.01)	1.59 ^a (1.11 to 2.29)	1.75 ^a (1.15 to 2.66)
Retained covariates for deployment-related experiences and characteristics				
'Known someone seriously injured or killed' Yes vs No		0.74 (0.47 to 1.16)		

'Ever found yourself in a threatening situation where you were unable to respond because of rules of engagement' Yes vs No	0.66 ^a (0.46 to 0.95)		0.62 ^a (0.42 to 0.92)	0.51 ^a (0.32 to 0.81)
'Ever seen ill or injured women or children who you were unable to help' Yes vs No				1.83 ^a (1.18 to 2.84)
'Ever received incoming artillery, rocket or mortar fire' Yes vs No			0.62 ^b (0.38 to 1.02)	0.63 (0.36 to 1.11)
'Ever had a close call' Yes vs No	0.72 ^b (0.50 to 1.03)			
'Ever had difficulty distinguishing between combatants and non-combatants' Yes vs No	1.65 ^a (1.16 to 2.35)	1.54 ^a (1.06 to 2.24)	1.40 ^b (0.94 to 2.10)	1.61 ^a (1.03 to 2.54)
Deployment-related LTE: relief worker in a war zone Yes vs No	0.78 (0.56 to 1.10)	0.79 (0.54 to 1.16)	1.74 ^a (1.21 to 2.50)	1.52 ^a (1.01 to 2.29)
Deployment-related LTE: saw atrocities Yes vs No	1.34 (0.94 to 1.92)	1.51 ^a (1.05 to 2.16)		
Time away in the past 3 years (months) ≤ 6 7 to 12 13 to 24 25 to 36 None	0.95 (0.56 to 1.62) 0.93 (0.52 to 1.64) 1.38 (0.80 to 2.37) 0.63 (0.30 to 1.31) Reference	0.74 (0.42 to 1.31) 0.51 ^a (0.27 to 0.95) 0.49 ^a (0.27 to 0.90) 0.46 ^b (0.20 to 1.06) Reference		0.54 (0.26 to 1.13) 0.45 ^a (0.21 to 0.94) 0.57 (0.28 to 1.17) 0.34 ^a (0.13 to 0.91) Reference
Total # of Afghanistan deployments ≥2 vs 1	0.71 ^b (0.49 to 1.02)			
Interval from last Afghanistan deployment to survey interview date < 1460 days (< 4 years) 1460 to 1824 days (4 years) 1825 to 2189 days (5 years) 2190 to 2554 days (6 years)		1.05 (0.61 to 1.80) 1.00 (0.58 to 1.72) 1.34 (0.80 to 2.24) 2.19 ^a (1.15 to 4.16)		

≥ 2555 days (≥7 years)		reference		
Other non-Afghanistan deployment Yes vs No			0.58 ^a (0.38 to 0.87)	0.61 ^a (0.37 to 1.00)
Perceived Need for Care: marginal prevalence estimates from the final logistic regression model (% , (95% CI))				
	Information	Medication	Counselling	Any
RegF	46.6 (43.0 to 50.2)	51.2 (47.8 to 54.6)	72.5 (69.6 to 75.4)	79.5 (76.7 to 82.2)
ResF	48.7 (43.2 to 54.2)	40.7 (35.7 to 45.7)	69.6 (65.2 to 74.0)	76.3 (71.7 to 80.8)
Marginal prevalence difference	2.1 (-4.7 to 8.9)	-10.5 ^a (-16.7 to -4.4)	-2.9 (-8.4 to 2.6)	-3.2 (-8.8 to 2.4)

Abbreviations: CI, confidence interval; GAD, generalized anxiety disorder; JNCM, junior non-commissioned member; LTE, lifetime exposure to potentially traumatic experiences; MDE, major depressive episode; MHSU, mental health services use; PD, panic disorder; PNC, perceived need for care; PSC, perceived sufficiency of care; PTSD, post-traumatic stress disorder; RegF, Regular Force; ResF, Reserve Force; SNCM, senior non-commissioned member.

^aSignificant at $p \leq 0.05$

^bSignificant at $0.05 < p \leq 0.10$

^cA variable-reduction strategy was used with each logistic regression and only retained covariates are shown. Four outcomes were assessed and the retained covariates were not necessarily the same for each outcome. This resulted in empty cells when a covariate was not retained for all outcomes.

Supplementary Table 4: Logistic Regression Results and Marginal Prevalence Estimates for Mental Health Services Use among Regular and Reserve Force Members with an Afghanistan Deployment and an Identified Mental Disorders

	Mental Health Service Use (OR (95% CI))			
	Information	Medication	Counselling	Any
Model 1: unadjusted				
ResF vs RegF	0.67 ^a (0.52 to 0.86)	0.50 ^a (0.39 to 0.65)	0.59 ^a (0.47 to 0.76)	0.51 ^a (0.39 to 0.65)
Model 2: adding covariates for military and sociodemographic characteristics				
ResF vs RegF	0.85 (0.64 to 1.11)	0.60 ^a (0.45 to 0.79)	0.72 ^a (0.56 to 0.94)	0.57 ^a (0.43 to 0.75)
Model 3: adding covariates for mental disorders and other health-related characteristics				
ResF vs RegF	0.88 (0.66 to 1.18)	0.65 ^a (0.48 to 0.89)	0.75 ^b (0.55 to 1.01)	0.59 ^a (0.43 to 0.81)
Model 4: adding covariates for LTE and child abuse (as propensity score)				
ResF vs RegF	0.90 (0.67 to 1.23)	0.67 ^a (0.48 to 0.92)	0.80 (0.58 to 1.09)	0.62 ^a (0.44 to 0.87)
Model 5: adding covariates for deployment associated mental health training				
ResF vs RegF	0.91 (0.67 to 1.23)	0.67 ^a (0.49 to 0.93)	0.80 (0.59 to 1.10)	0.62 ^a (0.44 to 0.87)
Model 6: adding covariates for deployment-related characteristics and experiences ^c				
Retained military and sociodemographic covariates				
Component ResF vs RegF	0.83 (0.61 to 1.15)	0.62 ^a (0.44 to 0.87)	0.74 ^b (0.53 to 1.03)	0.50 ^a (0.35 to 0.73)
Age (years)				
17 to 24	0.42 ^b (0.17 to 1.05)	0.46 (0.16 to 1.28)	0.65 (0.28 to 1.52)	0.50 (0.21 to 1.20)
25 to 34	0.71 (0.46 to 1.10)	1.02 (0.61 to 1.69)	1.45 (0.90 to 2.35)	1.13 (0.67 to 1.91)
35 to 44	0.91 (0.61 to 1.36)	1.45 ^b (0.94 to 2.25)	2.13 ^a (1.38 to 3.31)	1.65 ^a (1.02 to 2.66)
45 to 60	Reference	Reference	Reference	Reference
Sex				
Female vs Male	1.25 (0.79 to 1.98)	1.63 ^a (1.02 to 2.59)		1.35 (0.80 to 2.28)
Marital status				
Single		0.74 (0.48 to 1.14)	1.07 (0.69 to 1.63)	
Widowed, separated or divorced		1.26 (0.79 to 2.01)	1.71 ^a (1.02 to 2.89)	
Married or common law		Reference	Reference	

Racial background				
Non-white		0.55 ^b (0.28 to 1.12)	0.44 ^a (0.25 to 0.77)	
Multiple		0.26 ^a (0.09 to 0.70)	0.97 (0.44 to 2.18)	
White		Reference	Reference	
Household income				
< \$50,000	0.52 (0.21 to 1.28)			
\$50,000 to \$69,000	1.20 (0.79 to 1.82)			
\$70,000 to \$89,000	1.24 (0.85 to 1.82)			
≥ \$90,000	Reference			
Income difficulty				
Yes vs No			1.03 (0.61 to 1.74)	1.51 (0.81 to 2.81)
Education				
< Secondary school graduation		0.93 (0.46 to 1.90)		0.55 (0.26 to 1.16)
Secondary school graduation		0.64 ^a (0.44 to 0.95)		0.67 ^b (0.44 to 1.01)
Some post-secondary school		0.94 (0.55 to 1.61)		0.75 (0.41 to 1.35)
Post-secondary school graduation		Reference		Reference
Rank				
JNCM		Reference		Reference
SNCM		0.76 (0.51 to 1.13)		0.82 (0.53 to 1.29)
Officer		0.68 (0.40 to 1.14)		0.67 (0.38 to 1.19)
Service				
Navy		0.72 (0.40 to 1.30)		
Air		1.21 (0.76 to 1.95)		
Land		Reference		
Retained mental disorder and other health-related covariates				
Mental disorders				
PTSD and Other	1.40 (0.74 to 2.66)	1.34 (0.70 to 2.58)	3.68 ^a (1.83 to 7.43)	2.85 ^a (1.33 to 6.09)
PTSD and MDE	1.34 (0.63 to 2.84)	1.43 (0.65 to 3.16)	2.07 ^b (0.92 to 4.65)	2.10 ^b (0.90 to 4.88)
PTSD, MDE and Other	2.48 ^a (1.36 to 4.50)	1.68 (0.86 to 3.26)	2.81 ^a (1.41 to 5.60)	3.34 ^a (1.49 to 7.47)

Alcohol abuse or dependence Only	0.76 (0.38 to 1.48)	0.31 ^a (0.15 to 0.67)	0.74 (0.39 to 1.42)	0.56 ^b (0.30 to 1.05)
PD Only	0.76 (0.37 to 1.57)	0.55 ^b (0.27 to 1.09)	0.79 (0.40 to 1.58)	0.54 ^b (0.26 to 1.11)
Comorbid mix with no PTSD	1.90 ^a (1.06 to 3.39)	1.72 ^b (0.93 to 3.17)	2.77 ^a (1.49 to 5.16)	2.00 ^a (1.06 to 3.77)
GAD Only	0.32 ^a (0.14 to 0.76)	0.39 ^a (0.18 to 0.83)	0.74 (0.35 to 1.55)	0.51 ^b (0.24 to 1.10)
MDE Only	1.62 ^b (0.95 to 2.75)	1.02 (0.57 to 1.83)	1.77 ^a (1.01 to 3.11)	1.56 (0.87 to 2.80)
PTSD Only	Reference	Reference	Reference	Reference
Suicide ideation Yes vs No		1.56 ^a (1.02 to 2.38)	2.36 ^a (1.48 to 3.75)	2.26 ^a (1.37 to 3.73)
K10 distress scale ≤ 9 (none)		Reference 1.14 (0.74 to 1.78)	Reference 0.88 (0.58 to 1.35)	Reference 0.92 (0.60 to 1.41)
10 to 14 (low)		0.95 (0.58 to 1.58)	0.92 (0.56 to 1.50)	1.08 (0.66 to 1.77)
15 to 19 (moderate)		1.93 ^a (1.12 to 3.30)	1.89 ^a (1.05 to 3.42)	1.87 ^b (0.98 to 3.59)
≥ 20 (severe)				
Self-rated physical health Fair or poor vs Good, very good, or excellent		1.24 (0.83 to 1.85)		
Self-rated mental health Fair or poor vs Good, very good, or excellent	2.21 ^a (1.58 to 3.09)	1.55 ^a (1.06 to 2.28)	1.89 ^a (1.31 to 2.75)	1.99 ^a (1.34 to 2.96)
LTE and child abuse covariates				
Propensity score (quartiles)				
1 st Quartile	Reference	Reference	Reference	Reference
2 nd Quartile	0.81 (0.51 to 1.27)	0.60 ^a (0.38 to 0.95)	0.64 ^b (0.39 to 1.04)	0.67 (0.40 to 1.10)
3 rd Quartile	0.82 (0.53 to 1.26)	0.88 (0.55 to 1.41)	0.75 (0.46 to 1.22)	0.97 (0.58 to 1.63)
4 th Quartile	0.86 (0.55 to 1.36)	0.64 ^b (0.40 to 1.01)	0.54 ^a (0.34 to 0.86)	0.55 ^a (0.33 to 0.92)
Retained mental health training (in past 5 years) covariates				
Pre-deployment mental health training Yes vs No			1.37 ^b (0.95 to 1.97)	1.45 ^b (1.00 to 2.11)
Post-deployment mental health training Yes vs No	1.32 (0.93 to 1.87)	1.28 (0.89 to 1.85)		
Retained covariates for deployment-related experiences and characteristics				

'Ever found yourself in a threatening situation where you were unable to respond because of the rules of engagement' Yes vs No	0.57 ^a (0.40 to 0.82)	0.69 ^b (0.46 to 1.02)	0.62 ^a (0.42 to 0.92)	0.48 ^a (0.31 to 0.74)
'Ever seen ill or injured women or children who you were unable to help' Yes vs No				1.79 ^a (1.22 to 2.63)
'Ever received incoming artillery, rocket or mortar fire' Yes vs No			0.66 (0.40 to 1.09)	
'Ever had a close call, for example shot or hit but protective gear saved you' Yes vs No			0.76 (0.52 to 1.11)	0.76 (0.52 to 1.10)
'Ever had difficulty distinguishing between combatants and non-combatants' Yes vs No	1.63 ^a (1.15 to 2.32)	1.61 ^a (1.08 to 2.38)	1.26 (0.87 to 1.81)	1.50 ^a (1.02 to 2.21)
Deployment-related LTE: 'relief worker in a war zone' Yes vs No	0.75 ^b (0.53 to 1.05)		1.47 ^a (1.02 to 2.12)	
Deployment-related LTE: 'saw atrocities' Yes vs No		1.63 ^a (1.13 to 2.34)	1.45 ^b (0.95 to 2.21)	
Time away in the past 3 years (months)				
≤ 6	1.08 (0.64 to 1.82)	0.82 (0.47 to 1.43)	0.57 ^b (0.33 to 1.01)	0.57 ^b (0.30 to 1.08)
7 to 12	0.95 (0.54 to 1.67)	0.54 ^a (0.30 to 0.99)	0.40 ^a (0.22 to 0.70)	0.34 ^a (0.18 to 0.64)
13 to 24	1.22 (0.72 to 2.06)	0.56 ^b (0.31 to 1.00)	0.42 ^a (0.24 to 0.72)	0.39 ^a (0.21 to 0.74)
25 to 36	0.58 (0.28 to 1.20)	0.41 ^a (0.19 to 0.91)	0.43 ^a (0.20 to 0.93)	0.23 ^a (0.10 to 0.52)
None	Reference	Reference	Reference	Reference
Total # of Afghanistan deployments ≥2 vs 1	0.76 (0.52 to 1.09)	0.66 (0.36 to 1.19)		0.59 (0.30 to 1.14)
Afghanistan deployment location				
Kabul			0.64 (0.33 to 1.22)	
Kandahar			1.21 (0.70 to 2.11)	
Multiple			1.33 (0.67 to 2.62)	
Other Afghanistan-related			reference	
Cumulative duration of Afghanistan deployments (days) ≤ 120		Reference		Reference

121 to 240		0.73 (0.45 to 1.16)		1.25 (0.75 to 2.07)
241 to 360		0.92 (0.44 to 1.92)		1.63 (0.73 to 3.63)
≥361		1.57 (0.68 to 3.62)		2.94 ^a (1.18 to 7.36)
Other non-Afghanistan deployment Yes vs No			0.67 ^a (0.46 to 1.00)	
Mental Health Services Use : marginal prevalence estimates from the final logistic regression model (% , (95% CI))				
	Information	Medication	Counselling	Any
RegF	40.7 (37.2 to 44.2)	48.4 (45.0 to 51.8)	62.1 (58.9 to 65.4)	72.6 (69.6 to 75.6)
ResF	37.0 (31.7 to 42.2)	39.3 (34.2 to 44.5)	56.7 (51.7 to 61.6)	61.3 (56.3 to 66.3)
Marginal prevalence difference	-3.7 (-10.2 to 2.8)	-9.1 ^a (-15.5 to -2.6)	-5.4 ^b (-11.5 to 0.65)	-11.3 ^a (-17.3 to -5.2)

Abbreviations: CI, confidence interval; GAD, generalized anxiety disorder; JNCM, junior non-commissioned member; LTE, lifetime exposure to potentially traumatic experiences; MDE, major depressive episode; MHSU, mental health services use; PD, panic disorder; PNC, perceived need for care; PSC, perceived sufficiency of care; PTSD, post-traumatic stress disorder; RegF, Regular Force; ResF, Reserve Force; SNCM, senior non-commissioned member.

^aSignificant at $P \leq 0.05$

^bSignificant at $0.05 < P \leq 0.10$

^cA variable-reduction strategy was used with each logistic regression and only retained covariates are shown. Four outcomes were assessed and the retained covariates were not necessarily the same for each outcome. This resulted in empty cells when a covariate was not retained for all outcomes.

Supplementary Table 5: Logistic Regression Results and Marginal Prevalence Estimates for Perceived Sufficiency of Care among Regular and Reserve Force Members with an Afghanistan Deployment and an Identified Mental Disorder

	Perceived Sufficiency of Care (OR (95% CI))						
	Need Fully Met vs Not (partially or not)				Need at least partially Met vs Not ^d		
	Information	Medication	Counselling	Any	Information	Counselling	Any
Model 1: unadjusted							
ResF vs RegF	0.42 ^a (0.28 to 0.64)	0.84 (0.45 to 1.55)	0.60 ^a (0.45 to 0.82)	0.53 ^a (0.40 to 0.70)	0.49 ^a (0.30 to 0.78)	0.63 ^a (0.43 to 0.92)	0.46 ^a (0.31 to 0.69)
Model 2: adding covariates for military and sociodemographic characteristics							
ResF vs RegF	0.46 ^a (0.28 to 0.74)	0.82 (0.44 to 1.53)	0.68 ^a (0.49 to 0.93)	0.60 ^a (0.44 to 0.82)	0.62 ^b (0.37 to 1.04)	0.87 (0.55 to 1.37)	0.49 ^a (0.30 to 0.80)
Model 3: adding covariates for mental health							
ResF vs RegF	0.49 ^a (0.29 to 0.82)	0.84 (0.45 to 1.57)	0.65 ^a (0.47 to 0.90)	0.60 ^a (0.43 to 0.82)	0.56 ^a (0.33 to 0.95)	0.81 (0.51 to 1.30)	0.49 ^a (0.29 to 0.83)
Model 4: adding covariates for LTE and child abuse (as propensity score)							
ResF vs RegF	0.53 ^a (0.31 to 0.91)	0.74 (0.38 to 1.46)	0.63 ^a (0.44 to 0.90)	0.61 ^a (0.43 to 0.85)	0.53 ^a (0.30 to 0.93)	0.90 (0.54 to 1.51)	0.51 ^a (0.29 to 0.90)
Model 5: adding covariates for deployment associated mental health training							
ResF vs RegF	0.52 ^a (0.30 to 0.90)	0.72 (0.37 to 1.43)	0.64 ^a (0.44 to 0.91)	0.60 ^a (0.43 to 0.84)	0.51 ^a (0.29 to 0.90)	0.90 (0.54 to 1.51)	0.51 ^a (0.29 to 0.90)
Model 6: adding covariates for deployment-related characteristics and experiences^c							
Retained military and sociodemographic covariates							
Component							
ResF vs RegF	0.40 ^a (0.23 to 0.71)	0.69 (0.31 to 1.53)	0.46 ^a (0.31 to 0.68)	0.51 ^a (0.35 to 0.73)	0.38 ^a (0.21 to 0.68)	0.83 (0.49 to 1.41)	0.42 ^a (0.23 to 0.77)
Age (years)							
17 to 24		2.64 (0.33 to 21.04)					
25 to 34		1.52 (0.58 to 3.96)					
35 to 44		2.98 ^a (1.19 to 7.51)					
45 to 60		Reference					
Marital status							
Single		0.38 ^a (0.15 to 0.98)	0.62 ^a (0.39 to 0.98)			0.68 (0.38 to 1.22)	0.63 (0.32 to 1.23)
Widowed/ separated/ divorced		1.61 (0.45 to 5.77)	0.74 (0.43 to 1.28)			1.05 (0.52 to 2.14)	0.56 (0.25 to 1.23)
Married/common law		Reference	Reference			Reference	Reference
Racial background							
Non-white	0.21 ^a (0.07 to 0.60)		0.99 (0.39 to 2.52)		0.32 ^a (0.11 to 0.93)	0.61 (0.23 to 1.60)	1.34 (0.25 to 7.18)
Multiple	2.81		0.48 ^b		0.94	0.49	0.32 ^a

White	(0.64 to 12.35) Reference		(0.20 to 1.14) Reference		(0.17 to 5.22) Reference	(0.18 to 1.31) Reference	(0.11 to 0.94) Reference
Household income < \$50,000	0.13 ^a (0.03 to 0.51)			0.48 ^b (0.23 to 1.02)	0.51 (0.18 to 1.45)	0.51 (0.22 to 1.22)	0.87 (0.29 to 2.59)
\$50,000 to \$69,000	0.88 (0.39 to 1.96)			0.96 (0.57 to 1.64)	1.35 (0.60 to 3.06)	1.61 (0.76 to 3.43)	1.60 (0.59 to 4.36)
\$70,000 to \$89,000	0.78 (0.37 to 1.63)			0.79 (0.51 to 1.23)	1.12 (0.48 to 2.66)	1.06 (0.58 to 1.97)	1.28 (0.65 to 2.55)
≥ \$90,000	Reference			Reference	Reference	Reference	Reference
Income difficulty Yes vs No							3.03 ^b (0.86 to 10.71)
Education < Secondary school graduation							0.56 (0.18 to 1.72)
Secondary school graduation							0.56 ^b (0.30 to 1.04)
Some post-secondary school							1.33 (0.41 to 4.33)
Post-secondary school graduation							Reference
Rank JNCM			Reference 1.23 (0.78 to 1.94)	Reference 1.31 (0.86 to 1.99)			
SNCM							
Officer			0.74 (0.44 to 1.27)	0.86 (0.51 to 1.44)			
Service Navy	0.24 ^a (0.06 to 0.87)						
Air	0.45 ^a (0.22 to 0.95)						
Land	Reference						
Retained mental disorder and other health-related covariates							
Mental disorders PTSD and Other	4.81 ^a (1.21 to 19.09)		1.87 (0.83 to 4.24)	1.96 ^b (0.91 to 4.21)	3.10 ^b (0.85 to 11.34)	3.69 ^a (1.11 to 12.31)	2.77 (0.77 to 10.01)
PTSD and MDE	3.01 ^b (0.82 to 11.04)		1.09 (0.45 to 2.64)	0.99 (0.46 to 2.12)	1.01 (0.28 to 3.64)	0.98 (0.36 to 2.68)	1.03 (0.27 to 3.94)
PTSD, MDE and Other	3.30 ^a (1.17 to 9.28)		1.05 (0.48 to 2.30)	0.89 (0.45 to 1.75)	2.34 (0.81 to 6.72)	3.14 ^a (1.07 to 9.24)	1.67 (0.48 to 5.72)
Alc abuse or dependence Only	3.32 ^b (0.97 to 11.38)		0.53 (0.23 to 1.21)	0.85 (0.40 to 1.81)	2.12 (0.58 to 7.69)	0.64 (0.26 to 1.62)	0.38 ^a (0.14 to 0.99)
PD Only	0.99 (0.34 to 2.88)		1.30 (0.55 to 3.08)	1.31 (0.58 to 2.95)	1.26 (0.40 to 3.94)	1.01 (0.37 to 2.72)	0.45 (0.14 to 1.43)

Comorbid mix with no PTSD	5.24 ^a (1.78 to 15.43)		1.05 (0.51 to 2.18)	1.17 (0.60 to 2.27)	2.17 (0.79 to 5.96)	3.40 ^a (1.23 to 9.40)	1.28 (0.45 to 3.66)
GAD Only	2.23 (0.51 to 9.88)		0.45 ^b (0.18 to 1.12)	0.84 (0.35 to 1.98)	1.68 (0.22 to 12.83)	0.58 (0.20 to 1.69)	0.31 ^b (0.09 to 1.05)
MDE Only	9.03 ^a (3.25 to 25.05)		1.24 (0.61 to 2.51)	1.71 (0.89 to 3.27)	4.61 ^a (1.80 to 11.82)	2.28 ^a (1.01 to 5.19)	1.77 (0.68 to 4.61)
PTSD Only	Reference		Reference	Reference	Reference	Reference	Reference
Suicide ideation Yes vs No		0.63 (0.30 to 1.31)	1.39 (0.85 to 2.26)			1.66 (0.83 to 3.30)	1.73 (0.85 to 3.53)
K10 distress scale ≤ 9 (none)	Reference					Reference	Reference
10 to 14 (low)	1.55 (0.61 to 3.95)					0.63 (0.33 to 1.19)	0.41 ^a (0.20 to 0.84)
15 to 19 (moderate)	0.48 ^b (0.21 to 1.11)					0.67 (0.32 to 1.40)	0.43 ^a (0.19 to 0.95)
≥ 20 (severe)	0.74 (0.31 to 1.78)					0.98 (0.45 to 2.13)	0.68 (0.26 to 1.79)
Self-rated physical health Fair or poor vs Good, very good, or excellent	1.81 ^b (0.96 to 3.40)						1.44 (0.67 to 3.12)
Self-rated mental health Fair or poor vs Good, very good, or excellent			0.68 ^b (0.43 to 1.06)		3.25 ^a (1.60 to 6.58)		1.47 (0.79 to 2.74)
LTE and child abuse covariates							
Propensity score (quartiles)							
1 st Quartile	Reference	Reference	Reference	Reference	Reference	Reference	Reference
2 nd Quartile	1.00 (0.40 to 2.49)	1.88 (0.69 to 5.10)	0.65 (0.37 to 1.16)	0.70 (0.41 to 1.18)	1.07 (0.39 to 2.88)	0.91 (0.44 to 1.89)	0.51 ^b (0.23 to 1.13)
3 rd Quartile	0.43 ^a (0.19 to 0.96)	2.08 (0.73 to 5.94)	1.27 (0.72 to 2.25)	0.70 (0.43 to 1.17)	0.80 (0.33 to 1.96)	0.82 (0.39 to 1.72)	0.53 (0.23 to 1.22)
4 th Quartile	0.78 (0.35 to 1.75)	2.08 (0.85 to 5.10)	0.86 (0.48 to 1.52)	0.78 (0.47 to 1.29)	1.89 (0.76 to 4.69)	0.80 (0.40 to 1.62)	0.74 (0.31 to 1.72)
Retained mental health training (in past 5 years) covariates							
Pre-deployment mental health training Yes vs No			1.37 (0.88 to 2.13)				
Post-deployment mental health training Yes vs No	2.38 ^a (1.20 to 4.73)	1.69 (0.76 to 3.77)		1.51 ^b (0.99 to 2.30)	2.03 ^a (1.02 to 4.07)		
Retained covariates for deployment-related experiences and characteristics							
'Known someone seriously injured or killed' Yes vs No			0.63 (0.36 to 1.10)	0.70 (0.42 to 1.17)			

'Ever found yourself in a threatening situation where you were unable to respond because of rules of engagement' Yes vs No		0.33 ^a (0.12 to 0.88)			0.55 ^b (0.29 to 1.03)		0.60 (0.31 to 1.18)
'Ever been injured' Yes vs No			0.65 ^a (0.43 to 0.99)				
'Ever seen ill or injured women or children who you were unable to help' Yes vs No			1.38 (0.88 to 2.14)	1.34 (0.89 to 2.01)			1.57 (0.85 to 2.88)
'Ever received incoming artillery, rocket or mortar fire' Yes vs No	0.45 (0.18 to 1.11)						
'Ever had a close call' Yes vs No		1.71 (0.78 to 3.72)			1.70 (0.86 to 3.38)		
'Ever had difficulty distinguishing between combatants and non-combatants' Yes vs No			1.33 (0.86 to 2.05)	1.30 (0.87 to 1.93)			1.51 (0.78 to 2.91)
Deployment-related LTE: combat experience Yes vs No				0.67 (0.42 to 1.09)		0.57 ^b (0.31 to 1.06)	0.43 ^a (0.18 to 0.99)
Deployment-related LTE: saw atrocities Yes vs No		1.97 (0.85 to 4.60)			0.56 (0.26 to 1.17)		
Time away in the past 3 years (months)							
≤ 6	2.90 ^a (1.07 to 7.86)		0.58 (0.28 to 1.17)	0.92 (0.49 to 1.73)	2.26 (0.73 to 7.02)	0.35 ^a (0.13 to 0.95)	0.50 (0.17 to 1.41)
7 to 12	1.08 (0.45 to 2.62)		0.24 ^a (0.12 to 0.51)	0.38 ^a (0.20 to 0.72)	1.13 (0.41 to 3.13)	0.22 ^a (0.08 to 0.59)	0.27 ^a (0.09 to 0.79)
13 to 24	0.83 (0.33 to 2.06)		0.27 ^a (0.13 to 0.53)	0.42 ^a (0.22 to 0.77)	0.62 (0.23 to 1.72)	0.26 ^a (0.10 to 0.70)	0.27 ^a (0.09 to 0.78)
25 to 36	0.41 (0.11 to 1.56)		0.24 ^a (0.10 to 0.59)	0.41 ^a (0.18 to 0.96)	0.27 ^b (0.07 to 1.10)	0.27 ^a (0.07 to 0.96)	0.15 ^a (0.03 to 0.66)
None	Reference		Reference	Reference	Reference	Reference	Reference
Total # of Afghanistan deployments ≥2 vs 1			0.43 ^a (0.19 to 0.97)				
Interval from last Afghanistan deployment to survey interview date							
<4 years (< 1460 days)		0.36 (0.09 to 1.35)					
4 years (1460 to 1824 days)		0.44 (0.08 to 2.34)					

5 years (1825 to 2189 days)		0.27 ^a (0.07 to 0.99)					
6 years (2190 to 2554 days)		0.12 ^a (0.03 to 0.51)					
≥7years (≥ 2555 days)		reference					
Afghanistan deployment location							
Kabul	0.30 ^a (0.09 to 1.00)	1.08 (0.28 to 4.11)	0.55 (0.27 to 1.14)	0.42 ^a (0.21 to 0.82)		0.51 (0.21 to 1.23)	0.82 (0.28 to 2.38)
Kandahar	0.76 (0.23 to 2.55)	4.90 ^a (1.54 to 15.54)	1.43 (0.76 to 2.67)	1.30 (0.72 to 2.33)		1.39 (0.71 to 2.74)	1.76 (0.83 to 3.72)
Multiple	0.52 (0.14 to 1.92)	21.25 ^a (4.79 to 94.29)	1.12 (0.47 to 2.67)	1.12 (0.56 to 2.26)		1.39 (0.58 to 3.30)	0.88 (0.29 to 2.68)
Other Afghanistan-related	Reference	Reference	Reference	Reference		Reference	Reference
Cumulative duration of Afghanistan deployments (days)							
≤ 120		Reference	Reference				Reference
121 to 240		0.30 ^b (0.08 to 1.09)	0.80 (0.45 to 1.44)				1.35 (0.61 to 3.00)
241 to 360		0.08 ^a (0.02 to 0.33)	1.97 (0.83 to 4.69)				1.03 (0.39 to 2.75)
≥361		0.16 ^a (0.03 to 0.84)	2.71 ^b (0.98 to 7.47)				9.49 ^a (2.36 to 38.17)
Other non-Afghanistan deployment Yes vs No					0.59 (0.29 to 1.20)		
Perceived Sufficiency of Care: marginal prevalence estimates from the final logistic regression model (% , (95% CI))							
		Need Fully Met vs Not (partially or not)			Need at least partially Met vs Not ^d		
	Information	Medication	Counselling	Any	Information	Counselling	Any
RegF	80.0 (76.1 to 83.8)	90.9 (88.1 to 93.6)	70.7 (66.9 to 74.5)	66.3 (62.4 to 70.3)	86.9 (83.6 to 90.2)	85.4 (82.5 to 88.3)	90.3 (88.0 to 92.5)
ResF	66.6 (58.7 to 74.5)	87.9 (81.8 to 93.9)	55.4 (48.9 to 62.0)	51.7 (45.1 to 58.3)	74.7 (67.2 to 82.1)	83.2 (77.9 to 88.6)	82.4 (76.8 to 88.0)
Marginal prevalence difference	-13.4 ^a (-22.1 to -4.6)	-3.0 (-9.8 to 3.8)	-15.3 ^a (-22.9 to -7.6)	-14.6 ^a (-22.4 to -6.8)	-12.3 ^a (-20.3 to -4.3)	-2.1 (-8.3 to 4.1)	-7.9 ^a (-14.0 to -1.8)

Abbreviations: CI, confidence interval; GAD, generalized anxiety disorder; JNCM, junior non-commissioned member; LTE, lifetime exposure to potentially traumatic experiences; MDE, major depressive episode; MHSU, mental health services use; PD, panic disorder; PNC, perceived need for care; PSC, perceived sufficiency of care; PTSD, post-traumatic stress disorder; RegF, Regular Force; ResF, Reserve Force; SNCM, senior non-commissioned member.

^aSignificant at $p \leq 0.05$

^bSignificant at $0.05 < p \leq 0.10$

^cA variable-reduction strategy was used with each logistic regression and only retained covariates are shown. Seven outcomes were assessed and the retained covariates were not necessarily the same for each outcome. This resulted in empty cells when a covariate was not retained for all outcomes.

^dOne of the perceived sufficiency of care outcomes for medication services (i.e., 'Need at least partially Met vs Not') could not be assessed using logistic regression due to the very low fraction of Reserve Force personnel who indicated that this need was not met (i.e., <0.5% compared to 4.4% for Regular Force personnel).

