TABLE 3. Adjusted Incidence Rate Ratios for Cardiovascular Disease, Active Component Service Women, U.S. Armed Forces, 2014–2023

	Ischemic Heart Disease			Cerebrovascular Disease		
	aIRR	95% LL	95% UL	aIRR	95% LL	95% UL
Race and ethnicity						
White, non-Hispanic	Reference	--	--	Reference	--	--
Black, non-Hispanic	1.7	1.4	2.0	1.2	1.0	1.5
Hispanic	1.2	1.0	1.5	0.8	0.7	1.0
Other / unknown	1.1	0.9	1.4	0.9	0.7	1.1
Age group, y						
< 30	Reference	--	--	Reference	--	--
30–39	1.5	1.2	1.8	1.7	1.4	2.1
40–49	3.8	3.0	4.9	3.0	2.3	3.9
50 +	12.0	8.8	16.5	6.9	4.7	10.1
Service branch						
Army	Reference	--	--	Reference	--	--
Navy	0.8	0.7	0.9	1.0	0.8	1.2
Air Force / Space Force	1.6	1.3	1.8	1.0	0.9	1.2
Marine Corps	0.5	0.3	0.8	0.9	0.7	1.3
Rank						
Junior enlisted (E1-E4)	Reference	--	--	Reference	--	--
Senior enlisted (E5-E9)	0.8	0.6	1.0	0.8	0.7	1.0
Junior officer (O1-O3)	0.7	0.6	1.0	0.6	0.4	0.8
Senior officer (O4-O10)	0.8	0.6	1.1	0.6	0.4	0.8
Warrant officer (W01-W05)	0.8	0.4	1.3	0.8	0.4	1.4
Occupation						
Combat-specific	1.1	0.7	1.9	0.9	0.5	1.6
Armor / motor transport	1.1	0.7	1.7	0.8	0.55	1.3
Pilot / air crew	1.6	0.9	2.8	1.2	0.65	2.5
Repair / engineering	1.1	0.9	1.3	1.1	0.9	1.3
Communications / intelligence	Reference	--	--	Reference	--	--
Health care	1.0	0.9	1.2	1.2	1.0	1.5
Other	1.1	0.9	1.3	1.0	0.8	1.2
Number of prior deployments						
0	Reference	--	--	Reference	--	--
1	0.9	0.8	1.1	0.9	0.7	1.1
2 +	1.0	0.9	1.2	1.0	0.8	1.2
Prior risk factor diagnosis[a]						
Yes	2.3	1.9	2.7	2.0	1.7	2.3
No	Reference	--	--	Reference	--	--
Prior depressive or anxiety disorder diagnosis						
Yes	1.9	1.7	2.2	1.7	1.5	2.0
No	Reference	--	--	Reference	--	--
Prior PTSD diagnosis						
Yes	1.1	0.9	1.4	1.4	1.1	1.8
No	Reference	--	--	Reference	--	--

Abbreviations: aIRR, adjusted incidence rate ratio; LL, lower limit; UL, upper limit; y, years; PTSD, post-traumatic stress disorder.
[a] Includes prior diagnosis of hyperlipidemia, hypertension, diabetes or abnormal glucose, obesity, tobacco or nicotine dependence, or sleep apnea.