

TABLE 4. Adjusted Incidence Rate Ratios of Sepsis Hospitalizations, Active Component U.S. Service Members, 2011–2022

Demographic Characteristics	Adjusted IRR ^a	95% CI
Sex		
Female	1.9	1.8–2.0
Male	Reference	
Race and ethnicity		
White, non-Hispanic	Reference	
Black, non-Hispanic	0.9	0.8–0.9
Hispanic	0.9	0.9–1.0
Other	1	0.9–1.0
Age, y		
<20	1.3	1.2–1.5
20–24	0.9	0.9–1.0
25–29	0.9	0.8–1.0
30–34	Reference	
35–39	1.2	1.1–1.4
40–44	1.5	1.4–1.7
45 +	2.5	2.2–2.8
Service branch		
Army	Reference	
Navy	1.0	0.9–1.1
Air Force	1.0	0.9–1.1
Marine Corps	1.3	1.2–1.4
Grade		
Enlisted	1.7	1.6–1.9
Officer	Reference	
Military occupation		
Combat-specific	Reference	
Communications / intelligence	0.9	0.8–1.0
Health care	1.1	0.9–1.2
Motor transport	1.0	0.9–1.2
Other	1.1	1.0–1.2
Pilot / air crew	0.8	0.7–1.0
Repair / engineering	0.9	0.8–1.0

Abbreviations: IRR, Incidence rate ratio; CI, confidence interval, y, years.

^aAdjusted for sex, age, race and ethnicity, service, grade, occupation