TABLE 2. Incident Counts and Incidence Rates of STIs, Active Component, U.S. Armed Forces, 2017–2025

	Chlamydia		Gonorrhea		Syphilis		Genital HSV		Genital HPV	
	No.	Rate[a]	No.	Rate[a]	No.	Rate[a]	No.	Rate[a]	No.	Rate[a]
Total	218,925	1882.34	38,103	327.20	7,983	68.71	22,804	198.74	45,810	408.06
Service branch										
Army	89,000	2143.93	18,122	435.94	2,850	68.71	9,502	232.28	15,741	391.48
Navy	52,716	1772.00	9,431	316.64	3,075	103.61	5,739	195.58	13,521	472.60
Air Force, Space Force	43,041	1479.86	5,925	203.50	1,264	43.49	5,158	180.07	12,346	445.11
Marine Corps	34,168	2141.09	4,625	289.38	794	49.73	2,405	151.74	4,202	267.51
Sex										
Male	136,182	1414.20	30,286	314.23	6,775	70.46	11,945	125.17	13,873	146.38
Female	82,743	4135.39	7,817	389.50	1,208	60.30	10,859	562.16	31,937	1825.90
Age										
<20	30,936	3722.58	4,095	491.51	938	112.64	1,737	208.68	490	58.81
20–24	125,995	3442.45	19,590	533.97	2,957	80.71	9,549	261.91	16,004	439.98
25–29	42,620	1572.99	8,668	319.58	2,033	75.16	6,017	224.75	12,244	463.86
30–34	12,935	689.67	3,538	188.56	1,149	61.43	2,997	163.05	10,303	584.21
35–39	4,715	334.74	1,520	107.89	552	39.31	1,563	114.28	4,226	328.39
40+	1,724	150.46	692	60.39	354	30.98	941	84.52	2,543	238.63
Race and ethnicity										
White, non-Hispanic	77,035	1232.14	9,406	150.31	2,424	38.79	9,398	152.03	19,992	330.06
Black, non-Hispanic	73,398	3899.41	19,266	1021.15	2,794	148.76	6,924	376.85	10,473	583.06
Hispanic	46,966	2245.66	6,048	288.72	1,861	89.09	4,327	209.32	9,261	457.85
Other, unknown	21,526	1532.48	3,383	240.59	904	64.44	2,155	155.20	6,084	450.55
Rank, grade										
Junior enlisted (E1–E4)	162,091	3289.22	26,072	527.88	5,229	106.06	12,445	253.34	20,736	423.65
Senior enlisted (E5–E9)	47,907	1039.13	9,962	215.93	2,137	46.46	7,771	172.51	16,905	389.28
Junior officer (O1–O3)	7,548	644.20	1,550	132.23	433	37.00	1,841	158.89	5,925	523.52
Senior officer (O4–O10)	819	109.29	357	47.64	138	18.45	549	74.87	1,808	258.85
Warrant officer (W01–W05)	560	327.19	162	94.63	46	26.95	198	119.61	436	274.39
Education										
High school or less	189,687	2584.20	31,636	430.24	5,933	80.86	16,201	222.63	27,059	375.66
Some college	12,675	955.50	2,598	195.73	730	55.16	2,479	192.14	6,003	488.52
Bachelor's, advanced degree	13,851	522.01	3,346	126.06	1,159	43.77	3,672	141.19	11,343	454.69
Other, unknown	2,712	873.97	523	168.45	161	51.98	452	147.47	1,405	468.53
Marital status										
Single	157,126	3020.92	26,463	507.75	5,257	101.09	12,561	242.95	22,349	436.73
Married	48,618	831.86	9,394	160.64	2,249	38.54	7,885	137.26	17,887	320.02
Other, unknown	13,181	2254.33	2,246	383.53	477	81.82	2,358	421.24	5,574	1072.63
Military occupation										
Combat-related[b]	25,671	1645.14	4,697	300.68	713	45.70	2,334	150.81	3,128	203.82
Motor transport	10,652	3139.18	2,007	590.24	504	148.61	913	272.03	1,785	539.10
Pilot, air crew	2,147	519.49	286	69.18	92	22.29	424	103.93	1,139	285.89
Repair, engineering	59,419	1769.31	10,130	301.28	1,708	50.91	5,720	172.27	10,415	318.43
Communications, intelligence	54,192	2189.95	10,367	418.33	1,650	66.78	6,132	252.82	12,897	550.29
Health care	16,334	1654.15	2,858	289.11	658	66.76	2,486	256.96	6,925	751.29
Other	50,510	2022.75	7,758	310.25	2,658	106.51	4,795	194.14	9,521	392.46

Abbreviations: STIs, sexually transmitted infections; HSV, herpes simplex virus; HPV, human papillomavirus; No., number; y, years.
[a] Incidence rate per 100,000 person-years.
[b] Infantry, artillery, combat engineering, armor.