

TABLE 2. Incident Counts and Incidence Rates of STIs, Active Component, U.S. Armed Forces, 2014–2022

	Chlamydia		Gonorrhea		Syphilis		Genital HSV		Genital HPV	
	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a	No.	Rate ^a
Total	234,915	1,996.6	38,565	327.3	6,444	54.8	26,367	227.1	53,331	469.0
Sex										
Male	147,862	1,502.7	30,508	309.7	5,639	57.3	14,185	145.5	18,702	193.5
Female	87,053	4,520.2	8,057	417.0	805	41.7	12,182	655.0	34,629	2,030.7
Age group, y										
<20	32,239	3,850.6	4,019	478.8	669	79.7	1,940	231.3	756	90.1
20–24	137,216	3,664.2	20,623	549.3	2,481	66.1	11,154	299.1	19,331	520.4
25–29	45,229	1,647.0	8,591	312.5	1,656	60.4	6,803	250.8	14,119	531.0
30–34	13,522	715.4	3,335	176.4	891	47.2	3,486	188.3	11,325	638.9
35–39	4,786	348.7	1,325	96.5	412	30.1	1,812	135.8	4,840	380.8
40+	1,923	163.7	672	57.2	335	28.6	1,172	102.4	2,960	265.9
Racial/ethnic group										
Non-Hispanic White	90,119	1,357.4	10,223	153.8	2,083	31.4	11,625	177.0	25,356	394.0
Non-Hispanic Black	77,326	4,073.6	19,805	1,040.8	2,276	120.0	7,925	427.8	11,847	652.4
Hispanic	44,345	2,363.4	5,349	284.6	1,354	72.2	4,385	236.5	9,347	515.3
Asian/Pacific Islander	7,522	1,569.4	992	206.7	278	58.0	625	131.3	2,127	456.3
Other/unknown	15,603	1,787.9	2,196	251.3	453	51.9	1,807	209.8	4,654	555.1
Education level										
High school or less	203,657	2,723.0	32,488	433.6	4,733	63.3	18,728	252.6	32,223	439.9
Some college	14,735	1,013.7	2,768	190.3	695	47.9	3,220	227.6	7,699	568.7
Bachelor's or advanced degree	14,190	548.6	2,934	113.4	928	35.9	4,039	159.1	12,148	495.3
Other/unknown	2,333	947.1	375	152.1	88	35.7	380	155.8	1,261	527.5
Marital status										
Single, never married	164,872	3,262.5	26,121	515.7	4,106	81.2	14,121	281.1	25,999	523.5
Married	56,063	910.5	10,200	165.5	1,952	31.7	9,613	158.7	21,318	360.9
Other/unknown	13,980	2,520.7	2,244	403.9	386	69.7	2,633	495.6	6,014	1,208.8
Service										
Army	97,914	2,285.7	19,079	444.7	2,386	55.7	11,278	267.0	18,740	451.5
Navy	56,335	1,906.0	9,343	315.7	2,383	80.7	6,351	217.7	15,419	540.7
Air Force	45,836	1,592.1	5,661	196.4	1,073	37.3	5,851	206.4	14,256	518.9
Marine Corps	34,830	2,114.4	4,482	271.7	602	36.5	2,887	176.5	4,916	303.3
Rank/grade										
Junior enlisted (E1–E4)	176,015	3,479.5	27,080	534.0	4,058	80.1	14,338	284.4	24,690	492.3
Senior enlisted (E5–E9)	49,431	1,070.0	9,712	210.1	1,883	40.8	9,101	201.5	19,712	452.2
Junior officer (O1–O3)	8,103	694.2	1,360	116.5	326	27.9	2,070	179.3	6,473	574.6
Senior officer (O4–O10)	803	106.7	288	38.3	134	17.8	614	83.3	1,964	276.0
Warrant officer (W01–W05)	563	335.3	125	74.4	43	25.7	244	149.9	492	312.8
Military occupation										
Combat-specific ^b	27,481	1,681.8	4,783	292.4	563	34.4	2,713	167.3	3,951	246.1
Motor transport	11,134	3,209.9	2,121	610.2	371	106.9	973	283.4	2,012	594.1
Pilot/air crew	2,346	545.9	302	70.2	77	17.9	516	121.6	1,193	288.0
Repair/engineering	66,646	1,914.9	10,563	303.1	1,537	44.2	6,972	202.6	12,973	382.9
Communications/intelligence	58,039	2,291.8	10,590	417.5	1,492	59.0	7,223	290.9	15,043	625.0
Health care	17,726	1,722.3	2,859	277.5	575	55.9	2,886	285.8	8,011	827.1
Other	51,543	2,228.4	7,347	317.1	1,829	79.1	5,084	222.2	10,148	451.3

^aIncidence rate per 100,000 person-years.^bInfantry/artillery/combat engineering/armor.

Abbreviations: STIs, sexually transmitted infections; HSV, herpes simplex virus; HPV, human papillomavirus; No., number.