TABLE 2. Percentages of Reportable Medical Events Reported to DRSi with Matching Medical Encounter Records, by Population and MHS GENESIS Transition Period, for Nine Most Frequently Reported Events, January 1, 2016–November 1, 2023

Characteristics of Reporting		Total[a]		Active Component				Other DOW Beneficiaries			
				Pre-Transition		Post-Transition		Pre-Transition		Post-Transition	
		No.	%	No.	%	No.	%	No.	%	No.	%
		222,244	100	138,318	62.2	12,226	5.5	63,612	28.6	8,088	3.6
Source of health care provision											
MHS hospital or clinic		219,857	98.9	137,435	99.4	11,892	97.3	62,703	98.6	7,827	96.8
Civilian care		2,387	1.1	883	0.6	334	2.7	909	1.4	261	3.2
Category	RME										
STI	Chlamydia	156,897	70.6	110,458	79.9	7,383	60.4	37,153	58.4	1,903	23.5
	Gonorrhea	22,597	10.2	14,837	10.7	2,036	16.7	5,235	8.2	489	6.0
	Syphilis	12,651	5.7	7,066	5.1	1,318	10.8	3,637	5.7	630	7.8
Respiratory infection	COVID-19-associated hospitalization and death	16,121	7.3	2,476	1.8	941	7.7	8,806	13.8	3,898	48.2
	Influenza-associated hospitalization	4,343	2.0	395	0.3	51	0.4	3,505	5.5	392	4.8
Gastrointestinal infection	Norovirus	2,898	1.3	1,000	0.7	117	1.0	1,548	2.4	233	2.9
	Campylobacteriosis	2,405	1.1	881	0.6	80	0.7	1,325	2.1	119	1.5
	Salmonellosis	2,319	1.0	511	0.4	62	0.5	1,580	2.5	166	2.1
Rabies prophylaxis	Post-exposure prophylaxis (PEP) against rabies	2,013	0.9	694	0.5	238	1.9	823	1.3	258	3.2
Estimated medical personnel category [b]											
Small		15,644	7.0	11,478	8.3	865	7.1	3,083	4.8	218	2.7
Medium		35,563	16.0	25,677	18.6	1,076	8.8	8,442	13.3	368	4.5
Large		171,037	77.0	101,163	73.1	10,285	84.1	52,087	81.9	7,502	92.8

Abbreviations: DRSi, Disease Reporting System internet; MHS, Military Health System; DOW, Department of War; No., number; %, percentage; STI, sexually transmitted infection; COVID-19, coronavirus disease 2019; PEP, post-exposure prophylaxis.

[a] 55,857 records censored in analysis due to no matching medical record.

[b] Estimated medical personnel category full-time equivalent personnel months: small, 1,413–3,314; medium, 3,315–8,401; large, 8,402–90,242.