TABLE 3. Analysis Population Distribution of Timeliness for Cases Reported to DRSi with Matching Medical Encounter by Population and MHS GENESIS Transition Period, Nine Most Frequent Reportable Medical Events, January 1, 2016–November 1, 2023

Characteristics of Reporting		Total[a]	Active Component							
			Pre-Transition				Post-Transition			
		No.	No.	Mean[c]	SD	Median	No.	Mean[c]	SD	Median
		222,244	116,594	7.6	18.3	1.0	8,209	10.4	26.3	1.0
Source of health care provision										
MHS hospital or clinic		219,857	115,711	7.5	18.2	1.0	7,875	10.2	26.1	1.0
Civilian care		2,387	883	13.7	25.1	4.0	334	15.8	28.6	3.0
Category	RME									
STI	Chlamydia	156,897	99,107	7.5	17.5	1.0	5,555	10.3	26.2	1.0
	Gonorrhea	22,597	11,912	6.7	16.3	1.0	1,491	9.4	24.5	1.0
	Syphilis	12,651	3,027	15.8	37.9	3.0	696	16.3	33.8	2.0
Respiratory infection	COVID-19-associated hospitalization and death	16,121	798	5.8	12.4	1.0	179	5.3	16.8	1.0
	Influenza-associated hospitalization	4,343	154	4.3	7.7	2.0	19	2.5	2.2	2.0
Gastrointestinal infection	Norovirus	2,898	199	2.4	4.2	1.0	30	2.5	4.5	2.0
	Campylobacteriosis	2,405	711	5.3	12.6	2.0	55	7.6	18.9	2.0
	Salmonellosis	2,319	313	5.9	20.4	1.0	34	3.7	7.0	1.0
Rabies prophylaxis	Post-exposure prophylaxis (PEP) against rabies	2,013	373	14.1	34.6	2.0	150	7.4	18.4	1.0
Estimated medical personnel category[b]										
Small		15,644	9,787	10.3	23.1	2.0	619	15.4	31.9	2.0
Medium		35,563	21,726	8.3	19.5	2.0	612	20.1	35.1	6.0
Large		171,037	85,081	7.1	17.2	1.0	6,978	9.1	24.5	1.0

Characteristics of Reporting		Other DOW Beneficiaries							
		Pre-Transition				Post-Transition			
		No.	Mean[c]	SD	Median	No.	Mean[c]	SD	Median
		38,661	8.0	19.0	2.0	2,923	11.8	30.8	1.0
Source of health care provision									
MHS hospital or clinic		37,752	7.8	18.7	2.0	2,662	11.3	29.3	1.0
Civilian care		909	14.6	28.7	3.0	261	17.6	42.4	1.0
Category	RME								
STI	Chlamydia	27,797	8.0	17.8	2.0	1,063	13.0	33.7	1.0
	Gonorrhea	3,389	6.6	16.6	2.0	268	10.0	23.6	1.0
	Syphilis	984	17.2	46.8	3.0	152	19.9	40.3	3.0
Respiratory infection	COVID-19-associated hospitalization and death	3,671	7.6	15.2	2.0	1,030	12.1	31.4	1.0
	Influenza-associated hospitalization	520	4.5	6.6	2.0	45	2.0	1.9	2.0
Gastrointestinal infection	Norovirus	227	3.9	7.4	2.0	83	5.4	9.4	2.0
	Campylobacteriosis	868	6.9	17.7	2.0	61	5.9	15.1	3.0
	Salmonellosis	908	7.2	16.3	2.0	90	7.3	15.1	2.0
Rabies prophylaxis	Post-exposure prophylaxis (PEP) against rabies	297	15.0	41.5	2.0	131	7.8	25.1	0.0
Estimated medical personnel category[b]									
Small		1,996	10.3	25.0	2.0	115	27.8	62.9	4.0
Medium		5,778	8.7	19.3	2.0	137	16.3	29.2	4.0
Large		30,887	7.7	18.5	2.0	2,671	10.9	28.5	1.0

Abbreviations: DRSi, Disease Reporting System internet; MHS, Military Health System; DOW, Department of War; No., number; SD, standard deviation; RME, reportable medical event; STI, sexually transmitted disease; 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 person-months: small, 1,413–3,314; medium, 3,315–8,401; large, 8,402–90,242.

[c] Number of days from medical encounter to DRSi report, excluding weekends and federal holidays.

[d] Overall average reporting timeliness 7.9 days, SD 19.2 days.