TABLE 2. Confirmed/Probable and Suspected Mpox Cases Among MHS Beneficiaries, May 1–August 31, 2022

Case status	Master case list[a]		Final version of ESSENCE mpox query			Alternative query 1: mpox ICD-10-CM code (B04)			Alternative query 2: B04 ICD-10-CM code or mention of "monkey" in chief complaint		
	No.	% of Total (n=181)	No.	% of Case Status Total (per Master Case List)	% of Total EDI-PIs	No.	% of Case Status Total (per Master Case List)	% of Total EDI-PIs	No.	% of Case Status Total (per Master Case List)	% of Total EDI-PIs
Confirmed/probable[b]	87	48.1	61	70.1	2.2	55	63.2	85.9	61	70.1	23.6
Suspected[c]	22	12.2	11	50.0	0.4	4	18.2	6.3	10	45.5	3.9
Not a case[d]	72	39.8	39	54.2	1.4	4	5.6	6.3	29	40.3	11.2
Total EDI-PIs reviewed[e]	--	--	2,750	--	100.0	64	--	100	259	--	100.0

Abbreviations: MHS, Military Health System; ESSENCE, Electronic Surveillance System for the Early Notification of Community-based Epidemics; ICD-10-CM, International Classification of Diseases 10th Revision, Clinical Modification; EDI-PI, Electronic Data Interchange Personal Identifier.

[a] Excludes cases with unknown EDI-PIs (n=12).

[b] Persons with DNA detected from a Non-variola Orthopoxvirus Generic Real-Time PCR Test or antibodies detected from an orthopoxvirus (or poxvirus) serology test.

[c] Persons with signs and symptoms consistent with mpox, for whom laboratory testing had not yet been conducted or test results were pending.

[d] Suspected cases subsequently ruled out based on laboratory test results.

[e] EDI-PIs are a unique identifier assigned to each person with a record in the Defense Eligibility and Enrollment Record System database, including all military personnel, family members, employees, and most contractors, to idenfity the individual in all interactions with DOD. These values are not column totals, but the number of unique EDI-PIs returned in the ESSENCE query results; medical record review results determined whether an EDI-PI identified in the query was added to the master case list.