

**Mosquito-Borne Viral Encephalitides in Active Component, Reserve/Guard, and Other Beneficiaries from 2005-2014**

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	TOTAL
	Total Count	Total Count	Total Count	Total Count	Total Count	Total Count	Total Count	Total Count	Total Count	Total Count	Total Count
<b>Army</b>	-	-	1	1	1	-	-	-	-	-	3
Active Component	-	-	1	1	-	-	-	-	-	-	2
Reserve / Guard	-	-	-	-	1	-	-	-	-	-	1
<b>Navy</b>	1	-	1	1	1	-	-	-	-	-	4
Active Component	1	-	1	1	-	-	-	-	-	-	3
Reserve / Guard	-	-	-	-	1	-	-	-	-	-	1
<b>Marine Corps</b>	1	-	-	-	-	-	1	-	-	-	2
Active Component	1	-	-	-	-	-	-	-	-	-	1
Reserve / Guard	-	-	-	-	-	-	1	-	-	-	1
<b>Air Force</b>	1	-	-	-	-	-	-	-	-	-	1
Active Component	1	-	-	-	-	-	-	-	-	-	1
Reserve / Guard	-	-	-	-	-	-	-	-	-	-	-
<b>Coast Guard</b>	-	-	-	-	-	-	-	-	-	-	-
Active Component	-	-	-	-	-	-	-	-	-	-	-
Reserve / Guard	-	-	-	-	-	-	-	-	-	-	-
<b>MHS Overall</b>	10	7	20	12	11	11	9	7	12	8	107
Active Component	3	-	2	2	-	-	-	-	-	-	7
Reserve / Guard	-	-	-	-	2	-	1	-	-	-	3
MHS beneficiaries*	5	6	15	5	6	6	3	4	5	2	57
<b>Unknown**</b>	2	1	3	5	3	5	5	3	7	6	40

Mosquito-borne viral encephalitides includes: Japanese, Western Equine, Eastern Equine, St. Louis, Australian, California and other specified mosquito-borne viral encephalitides, but excludes dengue, yellow fever and West Nile virus.

Case of Mosquito-Borne Viral Encephalitis includes ICD-9 of 062.x in any diagnostic position. Case definition includes 1 inpatient encounter, 1 reportable event, or 2 outpatient encounters (except Japanese Encephalitis).

Counts represent unique individuals from any data source, with a lifetime incidence rule. Outpatient encounters must be within 60 days of each other (except Japanese Encephalitis (JE)).

Because of miscoding associated with administration of the JE vaccine, 5 outpatient visits within a 180-day period (with no indication of vaccine administration or adverse event) are required to be considered a JE case.

\*Includes MHS dependents and retirees

\*\*No information on FMP, service or component and may include civilians, contractors and foreign nationals. Does not factor into MHS total #'s

Data Sources: Defense Medical Surveillance System (DMSS), as of 12-MAY-2015

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