



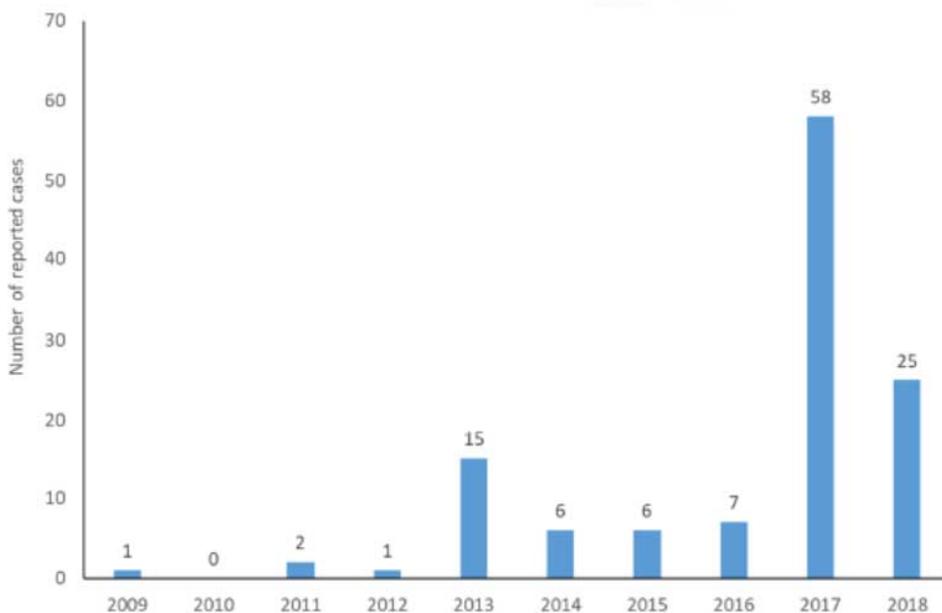
Jamestown Canyon virus

Statistics & Maps

Most Jamestown Canyon virus infections occur from April through September. The virus is found throughout much of the United States, but Minnesota and Wisconsin have reported more than half of all cases. The recent increase in reported cases likely reflects increased awareness and testing, but also could be due to an increase in disease incidence.

Jamestown Canyon virus disease is a nationally notifiable condition. State and local health departments report cases to CDC using standard case definitions.

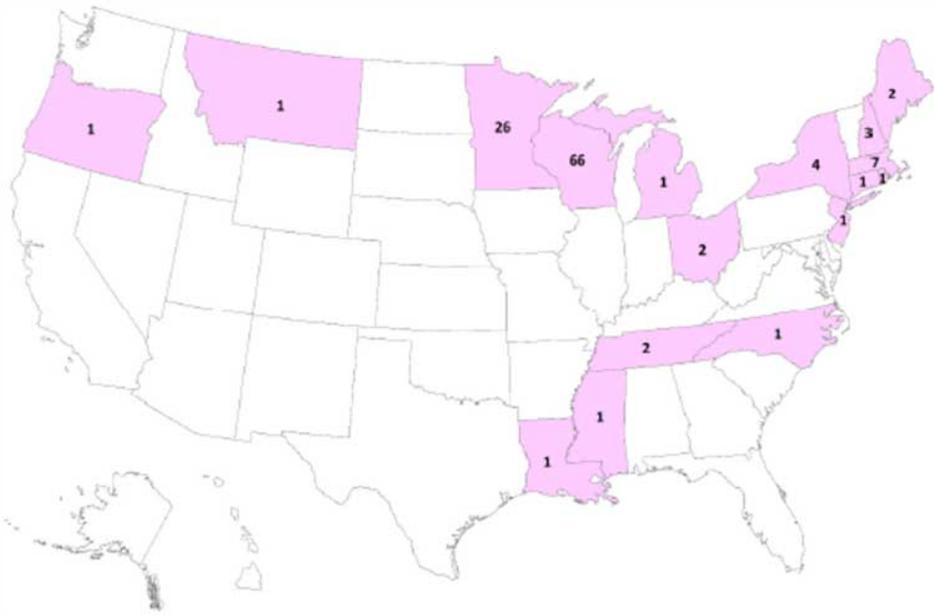
Jamestown Canyon virus neuroinvasive disease cases reported to CDC by year, 2009–2018



Data table: Jamestown Canyon virus neuroinvasive disease cases reported to CDC by year

Year	Number of reported cases
2009	1
2010	0
2011	2
2012	1
2013	15
2014	6
2015	6
2016	7
2017	58
2018	25

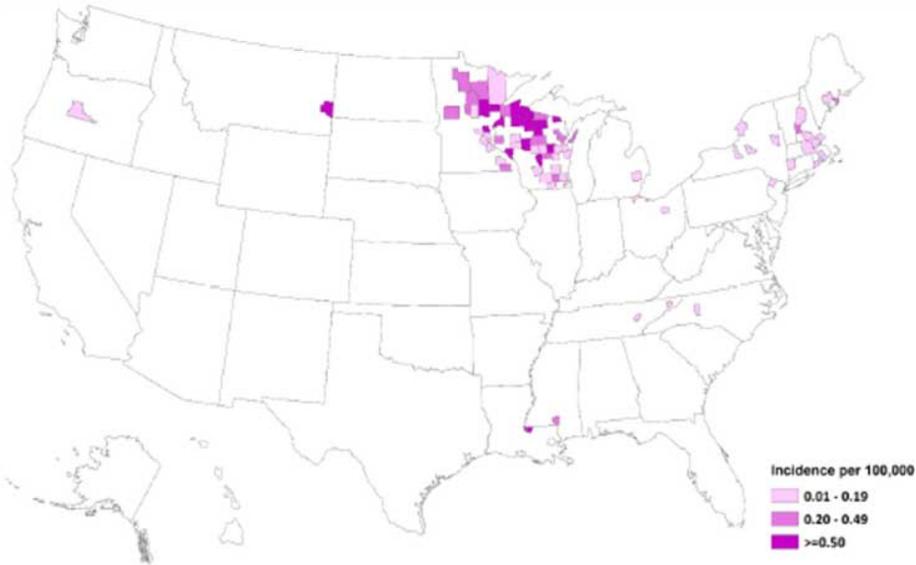
Jamestown Canyon virus neuroinvasive disease cases reported to CDC by state of residence, 2009–2018



Data table: Jamestown Canyon virus neuroinvasive disease cases reported to CDC by state of residence

State of Residence	Cases
Connecticut	1
Louisiana	1
Maine	2
Massachusetts	7
Michigan	1
Minnesota	26
Mississippi	1
Montana	1
New Hampshire	3
New Jersey	1
New York	4
North Carolina	1
Ohio	2
Oregon	1
Rhode Island	1
Tennessee	2
Wisconsin	66

Average annual incidence (per 100,000 population) of Jamestown Canyon virus neuroinvasive disease cases reported to CDC by county of residence, 2009–2018



Data table: This map shows the distribution of Jamestown Canyon virus neuroinvasive disease (encephalitis and/or meningitis) average annual incidence by county of residence from 2009 through 2018. Counties are shaded according to incidences ranging from less than 0.20, 0.20 to 0.49, and greater than 0.50 per 100,000 population. Shaded counties are primarily in northern states.

New Jersey	0	0	0	0	0	0	1	0	0	0	1
New Mexico	0	0	0	0	0	0	0	0	0	0	0
New York	0	0	0	1	3	0	0	0	0	0	4
North Carolina	0	0	0	0	0	0	0	0	1	0	1
North Dakota	0	0	0	0	0	0	0	0	0	0	0
Ohio	0	0	0	0	0	0	1	0	1	0	2
Oklahoma	0	0	0	0	0	0	0	0	0	0	0
Oregon	0	0	0	0	1	0	0	0	0	0	1
Pennsylvania	0	0	0	0	1	0	0	0	0	0	1
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	1	0	0	0	0	0	1
South Carolina	0	0	0	0	0	0	0	0	0	0	0
South Dakota	0	0	0	0	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	1	0	0	0	1	2
Texas	0	0	0	0	0	0	0	0	0	0	0
Utah	0	0	0	0	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0	0	0	0	0
Virginia	0	0	0	0	0	0	0	0	0	0	0
Washington	0	0	0	0	0	0	0	0	0	0	0
West Virginia	0	0	0	0	0	0	0	0	0	0	0
Wisconsin	0	0	2	1	11	5	4	7	43	23	96
Wyoming	0	0	0	0	0	0	1	0	0	0	1
Total	0	0	3	2	22	11	11	15	75	41	181

National & state maps (including county-level data) from 2003 – present

Page last reviewed: November 27, 2019

Content source: