

Illinois Reported Rocky Mountain Spotted Fever Cases and Rates per 100,000 Population by County 2014-2018

Jurisdiction County	Case Counts						Rates per 100,000 Population					
	2014	2015	2016	2017	2018	Average	2014	2015	2016	2017	2018	Average
Adams	3	1	0	2	1	1	4.5	1.5	0.0	3.0	1.5	2.1
Alexander	1	0	1	0	0	<1	12.1	0.0	12.1	0.0	0.0	4.9
Bond	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Boone	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Brown	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Bureau	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Calhoun	1	0	0	0	0	<1	19.7	0.0	0.0	0.0	0.0	3.9
Carroll	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Cass	0	0	0	1	0	<1	0.0	0.0	0.0	7.3	0.0	1.5
Champaign	0	0	1	2	0	1	0.0	0.0	0.5	1.0	0.0	0.3
Christian	0	0	0	0	1	<1	0.0	0.0	0.0	0.0	2.9	0.6
Clark	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Clay	1	0	0	1	2	1	7.2	0.0	0.0	7.2	14.5	5.8
Clinton	0	0	1	0	1	<1	0.0	0.0	2.6	0.0	2.6	1.1
Coles	0	0	1	0	1	<1	0.0	0.0	1.9	0.0	1.9	0.7
Cook County Total	2	3	6	7	6	5	0.0	0.1	0.1	0.1	0.1	0.1
<i>Chicago</i>	0	2	1	2	3	2	0.0	0.1	0.0	0.1	0.1	0.1
<i>Suburban Cook</i>	2	1	5	5	3	3	0.1	0.0	0.2	0.2	0.1	0.1
Crawford	0	1	0	0	0	<1	0.0	5.0	0.0	0.0	0.0	1.0
Cumberland	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
DeKalb	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
DeWitt	0	1	0	0	0	<1	0.0	6.0	0.0	0.0	0.0	1.2
Douglas	0	0	0	0	1	<1	0.0	0.0	0.0	0.0	5.0	1.0
DuPage	0	0	3	1	2	1	0.0	0.0	0.3	0.1	0.2	0.1
Edgar	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Edwards	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Effingham	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Fayette	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Ford	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Franklin	7	1	0	3	6	3	17.7	2.5	0.0	7.6	15.2	8.6
Fulton	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Gallatin	0	2	1	1	1	1	0.0	35.8	17.9	17.9	17.9	17.9
Greene	0	1	0	0	1	<1	0.0	7.2	0.0	0.0	7.2	2.9
Grundy	0	1	0	0	0	<1	0.0	2.0	0.0	0.0	0.0	0.4
Hamilton	2	0	0	1	2	1	23.6	0.0	0.0	11.8	23.6	11.8
Hancock	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Hardin	3	4	7	8	3	5	69.4	92.6	162.0	185.2	69.4	115.7
Henderson	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Henry	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Iroquois	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Jackson	17	9	11	15	38	18	28.2	14.9	18.3	24.9	63.1	29.9
Jasper	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Jefferson	1	2	2	6	5	3	2.6	5.2	5.2	15.5	12.9	8.2
Jersey	0	0	0	1	0	<1	0.0	0.0	0.0	4.4	0.0	0.9
Jo Daviess	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Johnson	4	1	1	3	2	2	31.8	7.9	7.9	23.8	15.9	17.5
Kane	1	0	0	0	1	<1	0.2	0.0	0.0	0.0	0.2	0.1
Kankakee	0	0	0	1	2	1	0.0	0.0	0.0	0.9	1.8	0.5
Kendall	1	1	0	1	0	1	0.9	0.9	0.0	0.9	0.0	0.5
Knox	0	0	0	1	0	<1	0.0	0.0	0.0	1.9	0.0	0.4
Lake	1	2	1	3	0	1	0.1	0.3	0.1	0.4	0.0	0.2
LaSalle	0	0	1	0	0	<1	0.0	0.0	0.9	0.0	0.0	0.2
Lawrence	0	0	1	1	0	<1	0.0	0.0	5.9	5.9	0.0	2.4
Lee	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Livingston	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Logan	0	0	1	0	2	1	0.0	0.0	3.3	0.0	6.6	2.0
Macon	1	0	1	0	0	<1	0.9	0.0	0.9	0.0	0.0	0.4
Macoupin	1	0	0	0	0	<1	2.1	0.0	0.0	0.0	0.0	0.4
Madison	1	1	2	8	9	4	0.4	0.4	0.7	3.0	3.3	1.6
Marion	4	3	3	4	5	4	10.1	7.6	7.6	10.1	12.7	9.6

Rates are calculated based on 2010 U.S. Census population.

Source: Illinois Department of Public Health Communicable Disease Program

Created: December 2019

**Illinois Reported Rocky Mountain Spotted Fever Cases and Rates per 100,000 Population by County
2014-2018**

Jurisdiction County	Case Counts						Rates per 100,000 Population					
	2014	2015	2016	2017	2018	Average	2014	2015	2016	2017	2018	Average
Marshall	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Mason	1	0	0	0	0	<1	6.8	0.0	0.0	0.0	0.0	1.4
Massac	1	1	2	4	3	2	6.5	6.5	13.0	25.9	19.4	14.3
McDonough	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
McHenry	1	1	1	1	1	1	0.3	0.3	0.3	0.3	0.3	0.3
McLean	1	0	1	1	0	1	0.6	0.0	0.6	0.6	0.0	0.4
Menard	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Mercer	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Monroe	1	0	1	0	0	<1	3.0	0.0	3.0	0.0	0.0	1.2
Montgomery	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Morgan	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Moultrie	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Ogle	0	0	0	3	1	1	0.0	0.0	0.0	5.6	1.9	1.5
Peoria	1	0	0	1	0	<1	0.5	0.0	0.0	0.5	0.0	0.2
Perry	2	0	1	0	0	1	8.9	0.0	4.5	0.0	0.0	2.7
Piatt	1	0	0	0	0	<1	6.0	0.0	0.0	0.0	0.0	1.2
Pike	0	1	0	0	1	<1	0.0	6.1	0.0	0.0	6.1	2.4
Pope	5	2	5	5	3	4	111.9	44.7	111.9	111.9	67.1	89.5
Pulaski	0	0	1	0	1	<1	0.0	0.0	16.2	0.0	16.2	6.5
Putnam	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Randolph	4	0	0	2	0	1	11.9	0.0	0.0	6.0	0.0	3.6
Richland	0	0	0	0	1	<1	0.0	0.0	0.0	0.0	6.2	1.2
Rock Island	1	0	0	1	0	<1	0.7	0.0	0.0	0.7	0.0	0.3
Saline	2	1	2	8	17	6	8.0	4.0	8.0	32.1	68.2	24.1
Sangamon	1	1	0	1	2	1	0.5	0.5	0.0	0.5	1.0	0.5
Schuyler	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Scott	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Shelby	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
St. Clair	1	0	0	4	1	1	0.4	0.0	0.0	1.5	0.4	0.4
Stark	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Stephenson	0	1	0	0	1	<1	0.0	2.1	0.0	0.0	2.1	0.8
Tazewell	1	0	0	2	0	1	0.7	0.0	0.0	1.5	0.0	0.4
Union	1	0	3	2	3	2	5.6	0.0	16.8	11.2	16.8	10.1
Vermilion	1	0	0	0	0	<1	1.2	0.0	0.0	0.0	0.0	0.2
Wabash	0	1	0	1	0	<1	0.0	8.4	0.0	8.4	0.0	3.3
Warren	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Washington	1	0	0	0	1	<1	6.8	0.0	0.0	0.0	6.8	2.7
Wayne	1	0	0	0	1	0	6.0	0.0	0.0	0.0	6.0	2.4
White	1	0	0	3	4	2	6.8	0.0	0.0	20.5	27.3	10.9
Whiteside	0	0	0	1	0	<1	0.0	0.0	0.0	1.7	0.0	0.3
Will	0	0	4	3	1	2	0.0	0.0	0.6	0.4	0.1	0.2
Williamson	8	9	2	12	16	9	12.1	13.6	3.0	18.1	24.1	14.2
Winnebago	0	0	0	1	0	<1	0.0	0.0	0.0	0.3	0.0	0.1
Woodford	0	0	0	0	1	<1	0.0	0.0	0.0	0.0	2.6	0.5
Total	89	52	68	127	151	97	437.0	276.1	426.3	580.7	551.2	454.2