

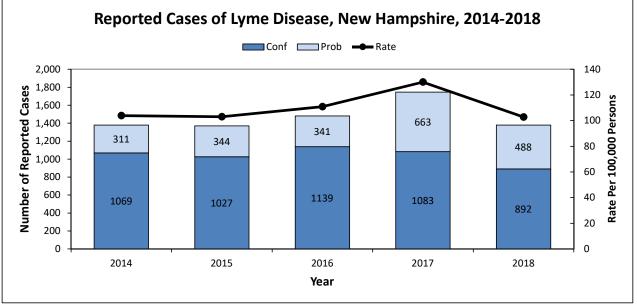
Reported Cases of Lynie Disease in New Hampshire, 2014-2016										
	2014		<b>2015</b> <sup>3</sup>		<b>2016</b> <sup>3</sup>		2017		2018	
County <sup>2</sup>	Cases	Rate <sup>1</sup>	Cases	Rate <sup>1</sup>	Cases	Rate <sup>1</sup>	Cases	Rate <sup>1</sup>	Cases	Rate <sup>1</sup>
Belknap	44	73.1	38	62.7	44	72.4	71	116.8	41	67.5
Carroll	45	95.0	49	103.6	55	116.3	82	170.6	73	151.9
Cheshire	59	77.4	52	68.5	62	81.8	64	84.3	38	50.0
Coos	5	15.3	3	*	3	*	10	31.6	5	15.8
Grafton	46	51.4	51	57.1	59	66.4	97	108.5	81	90.6
Hillsborough	341	84.2	390	95.9	415	101.8	464	113.3	397	96.9
Merrimack	180	122.0	140	94.6	160	107.7	252	168.9	190	127.3
Rockingham	393	130.6	456	151.1	469	154.7	408	133.2	351	114.9
Strafford	146	115.9	163	128.5	177	138.9	150	116.6	170	132.2
Sullivan	41	95.1	29	67.5	36	83.7	52	120.7	32	74.3
Total Cases (meet case definition)	1,380	103.9	1,371	103.0	1,480	110.9	1,746	130.0	1,380	102.8
Confirmed	1,069		1,027		1,139		1,083		890	
Probable	311		344		341		663		488	
Total Reports Received	3,132		2,659		2,824		3,764		2,558	

## Reported Cases of Lyme Disease in New Hampshire, 2014-2018

1. Rate per 100,000 persons. Rates calculated on events <20 are considered statistically unreliable and should be interpreted with caution. Rates not calculated for counties with 1-4 cases due to instability of the rate calculation.

2. Data on county of residence are incomplete or not available for 80 cases in 2014, 192 reports received in 2015, 446 reports received in 2016, 96 cases in 2017, and 2 cases in 2018.

3. The number of cases in 2015 and 2016 were estimated based on the number of reports received and historical data.



Note: All the data in this report are based upon information provided to the New Hampshire Department of Health and Human Services under specific legislative authority. The numbers reported may represent an underestimate of the true absolute number and incidence rate of cases in the state. The department is not responsible for any duplication or misrepresentation of surveillance data released in this report. Case counts by year are based on morbidity date, which is the date closest to onset of illness and may represent date of onset, date of diagnosis, or date of report, whichever is earliest. Case counts may not exactly match data published yearly by the Centers for Disease Control and Prevention. Population data used in this report comes from the U.S. Census Bureau. Data are complete as of July 29, 2019.

Data sources: New Hampshire Electronic Disease Surveillance System Data prepared by: Abigail Mathewson, DVM, MPH, State Public Health Veterinarian, abigail.mathewson@dhhs.nh.gov