

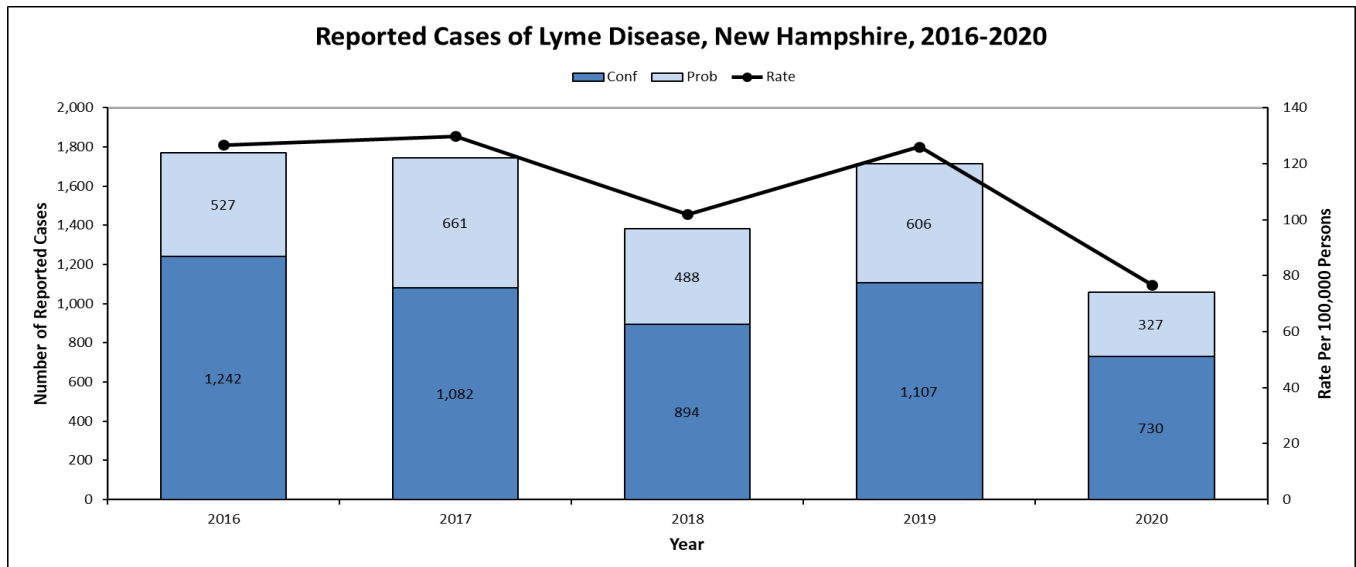
## Reported Cases of Lyme Disease in New Hampshire, 2016-2020

County <sup>2</sup>	2016 <sup>3</sup>		2017		2018		2019		2020 <sup>3</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	51	83.9	72	118.5	41	67.2	72	117.4	37	58.1
Carroll	70	148.0	84	174.8	73	149.7	97	198.3	42	83.8
Cheshire	97	128.0	64	84.3	38	49.7	75	98.6	68	88.9
Coos	7	21.8	10	31.6	5	15.8	10	31.7	3	*
Grafton	80	90.0	99	110.8	82	91.3	119	132.4	80	87.8
Hillsborough	529	129.7	486	118.6	398	95.8	424	101.7	305	72.1
Merrimack	207	139.3	262	175.6	190	125.7	251	165.8	178	115.7
Rockingham	438	144.4	417	136.1	351	113.5	417	134.6	208	66.2
Strafford	167	131.1	155	120.5	171	131.4	163	124.8	75	57.3
Sullivan	31	72.1	53	123.0	32	74.2	74	171.5	44	102.2
<b>Total Cases (meet case definition)</b>	<b>1,769</b>	<b>132.5</b>	<b>1,743</b>	<b>129.8</b>	<b>1,382</b>	<b>101.9</b>	<b>1,713</b>	<b>126.0</b>	<b>1,057</b>	<b>76.7</b>
Confirmed	1,242		1,082		894		1,107		730	
Probable	527		661		488		606		327	
<b>Total Reports Received</b>	<b>3,384</b>		<b>3,957</b>		<b>2,677</b>		<b>2,793</b>		<b>2,099</b>	

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 355 reports received in 2016, 46 cases in 2017, 1 case in 2018, 11 cases in 2019, and 119 reports in 2020.

3. The number of cases in 2016 and 2020 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 August 27, 2021.

Data sources: New Hampshire Electronic Disease Surveillance System

Data prepared by: Marco Notarangelo, MS, Vectorborne Disease Surveillance Coordinator, marco.notarangelo@dhhs.nh.gov