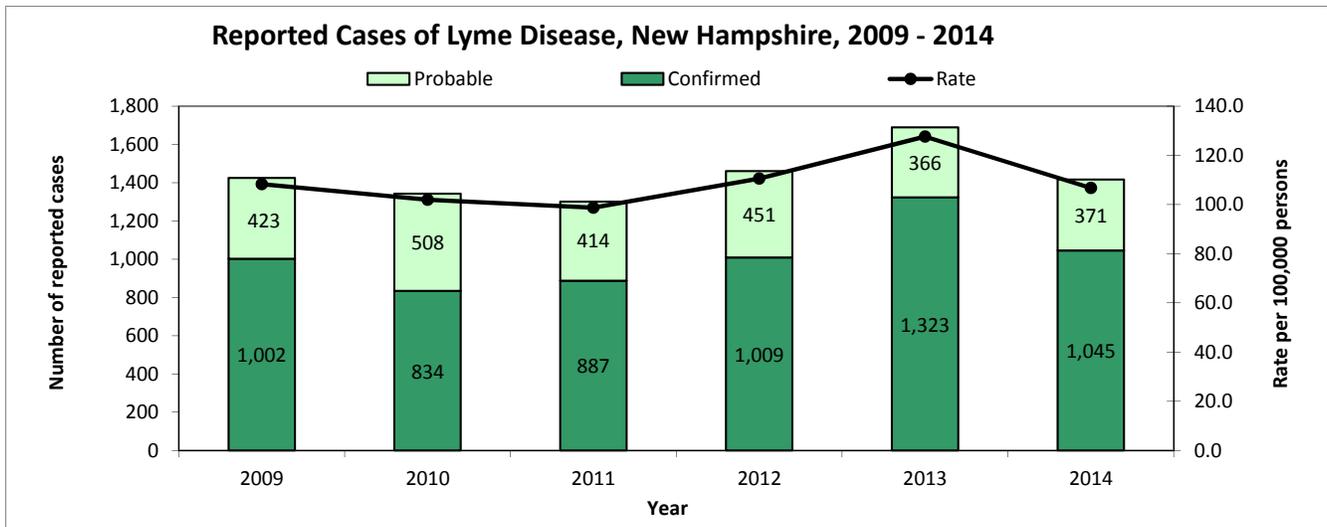


Reported Cases of Lyme Disease in New Hampshire, 2009-2014

County ³	2009		2010		2011		2012 ¹		2013		2014 (Estimated) ⁴	
	Cases	Rate ²	Cases	Rate ²	Cases	Rate ²	Cases	Rate ²	Cases	Rate ²	Cases	Rate ²
Belknap	20	33.2	34	56.6	42	69.7	29	48.1	47	78.1	35	58.0
Carroll	19	39.8	35	73.2	53	111.2	48	100.9	60	126.3	49	103.4
Cheshire	36	46.6	29	37.6	61	79.3	43	56.0	72	94.0	50	65.7
Coos	3	*	5	15.1	10	30.6	5	15.6	2	*	3	*
Grafton	19	21.4	45	50.5	40	45.0	43	48.2	78	87.0	54	60.2
Hillsborough	438	109.5	425	106.1	388	96.6	429	106.5	499	123.5	418	103.2
Merrimack	90	61.3	110	75.1	108	73.7	125	85.2	147	100.1	122	82.9
Rockingham	585	198.2	498	168.7	422	142.5	550	184.7	526	175.8	488	162.3
Strafford	191	155.2	139	112.9	155	125.1	172	138.6	212	170.2	173	137.7
Sullivan	23	52.6	22	50.3	22	50.6	16	37.1	39	90.7	24	55.7
Total Cases (meet case definition)	1,425	108.3	1,342	101.9	1,301	98.7	1,460	110.5	1,689	127.6	1,416	106.7
Confirmed	1,002		834		887		1,009		1,323		1,045	
Probable	423		508		414		451		366		371	
Total Reports Received	2,101		2,070		2,246		2,739		3,188		2,664	

1. Case counts beginning in 2012 are based on the 2011 Lyme Disease case definition adopted by CDC and CSTE. Changes in case definition over time make it difficult to compare incidence across years as it is unclear how these changes altered the number of reported cases classified as probable or confirmed in New Hampshire.
2. 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.
3. Data on county of residence are incomplete or not available for 1 case in 2009, 7 cases in 2013, and 65 cases in 2014.
4. Due to staffing vacancies and elimination of positions, suspect cases of Lyme disease reported in 2014 could not be investigated to determine whether or not they met the case definition for Lyme disease. The number of cases in 2014 was 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 April 27, 2015.

Data sources: New Hampshire Electronic Disease Surveillance System

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