



TICK BORNE DISEASE STATS

December 1, 2016 through October 15, 2017

Infection	# Cases	Known Tick Bite	Rash Present
Lyme Only	53	19	3
Lyme & Bartonella	2	1	0
Lyme & Anaplasmosis	7	2	0
Lyme & Babesia Microti	20	3	0
Lyme, Anaplasmosis & Babesia Microti	2	1	0
Lyme, Bartonella & Babesia Microti	8	2	0
Lyme, Bartonella & Anaplasmosis	2	1	0
Lyme, Bartonella, Babesia & Anaplasmosis	1	0	0
Anaplasmosis Only	1	0	0
Anaplasmosis & Bartonella	1	1	0
Anaplasmosis & Babesia	2	0	0
Bartonella & Babesia Microti	1	0	0

The above stats were compiled from cases from patients in Dingmans Medical Center only. The numbers are reflective of each tick vector. Coinfections plus Lyme are additional numbers to the Lyme alone number. Total Lyme Cases by itself were 53. Total Lyme Cases with coinfections were 42. Total Lyme Cases overall were 95. Co-infections present without Lyme were 5.

Out of those 95 cases, 31 cases had known tick bites and only 3 patients reported rashes. According to the PA DOH, the CDC only reports Lyme Cases if there is a rash present. As you can see from the previous stats, that would grossly under report cases of Lyme and their coinfections.

Respectfully Submitted,

Dr Cathleen Mattos