

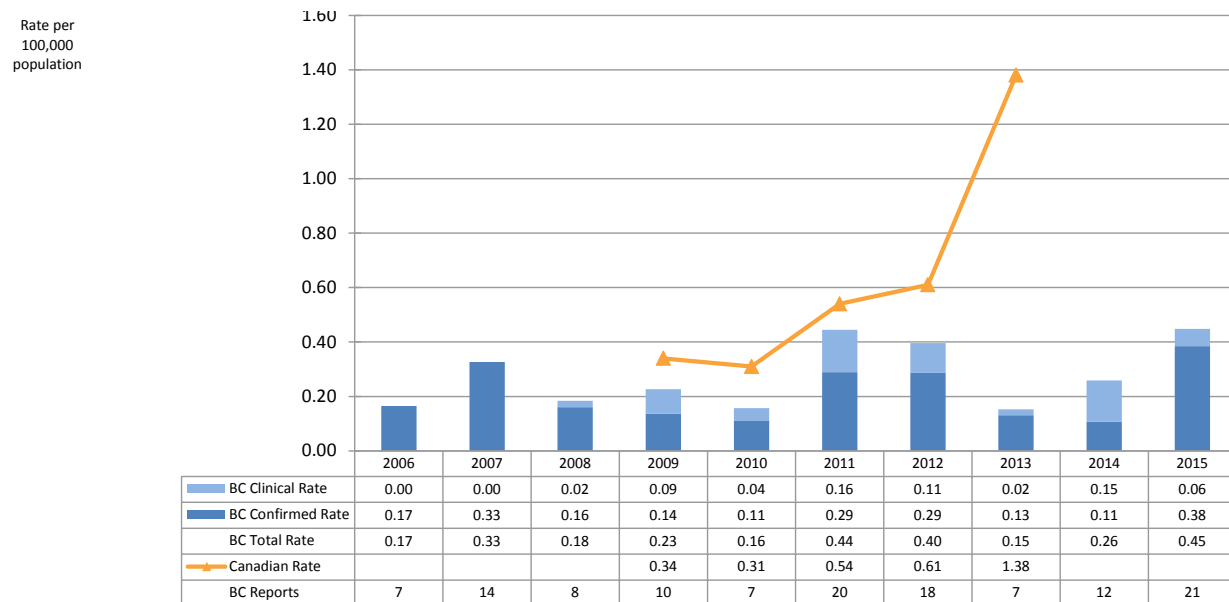
Lyme Disease

There was an increase in incidence of Lyme disease in 2015 with 21 cases reported. It is unclear if this change is due to a cyclical pattern or to small numbers. Ten (47.6%) cases reported travel and likely acquired their infection outside of BC; this is consistent with previous years. There were 3 clinical cases (physician-diagnosed erythema migrans) and 18 laboratory-confirmed (two-tiered serology) cases reported. Most cases are reported in the summer and fall months, consistent with the *Ixodes pacificus* tick season. Incidence is highest among children and adults older than 60 years. The highest inci-

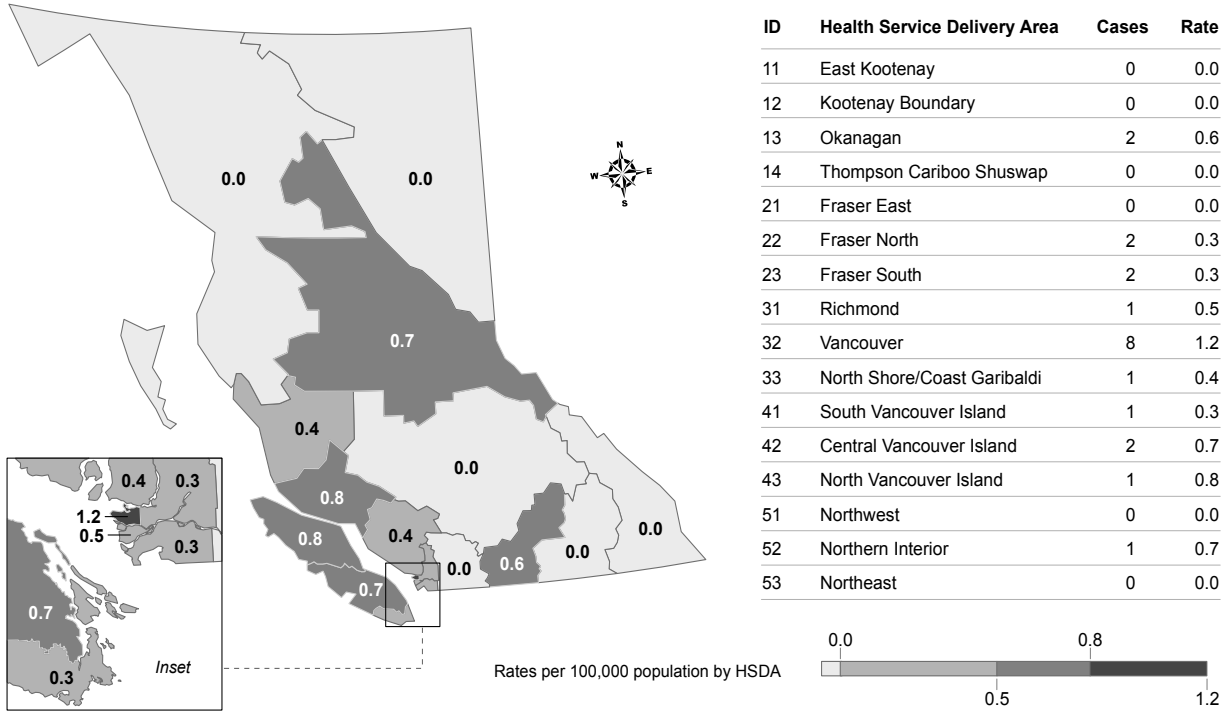
dence was reported from Vancouver (8 cases). Lyme disease risk areas are found throughout southern BC: http://www.bccdc.ca/resource-gallery/Documents/Statistics%20and%20Research/Statistics%20and%20Reports/Epid/Vector-borne/Lyme_Disease_Risk_Areas_Map_BC_June_2013.pdf



32.1 Lyme Disease Rates by Year, 2006-2015



32.2 Lyme Disease Rates by HSDA, 2015



32.3 Lyme Disease Rates by Age Group and Sex, 2015

