

Cyclosporiasis

Cyclospora is not endemic in Canada. BC residents acquire infection during travel to endemic countries in South and Central America or Asia or from imported contaminated produce.

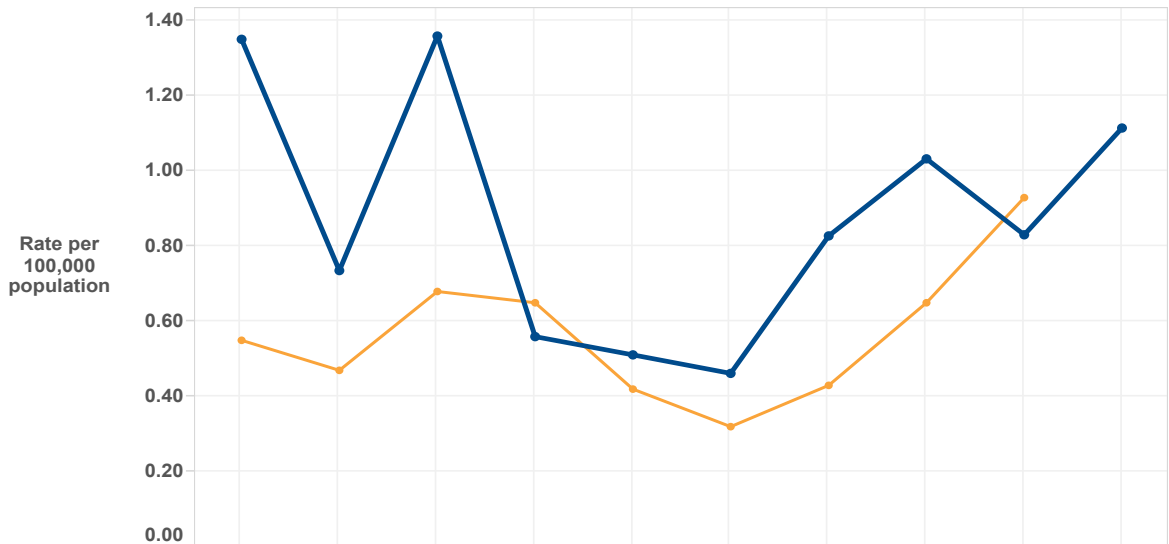
The incidence of cyclosporiasis has fluctuated slightly over the last decade. In 2016, 53 cases occurred; most cases in 2016 (94.2%) traveled to endemic areas during their incubation period. One locally-acquired BC case was associated with a national outbreak occurring from May to July which remained unsolved. In

2013, 2014 and 2015, BC also experienced outbreaks likely associated with fresh imported produce.

As usual, the incidence was highest in adults and in the greater Vancouver area. The majority of cases were reported in the spring and summer, in accordance with the peak incidence in endemic countries.



7.1 Cyclosporiasis Rates by Year, 2007-2016



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Reports	58	32	60	25	23	21	38	48	39	53
BC Rate	1.35	0.74	1.36	0.56	0.51	0.46	0.83	1.03	0.83	1.12
Canada Rate	0.55	0.47	0.68	0.65	0.42	0.32	0.43	0.65	0.93	