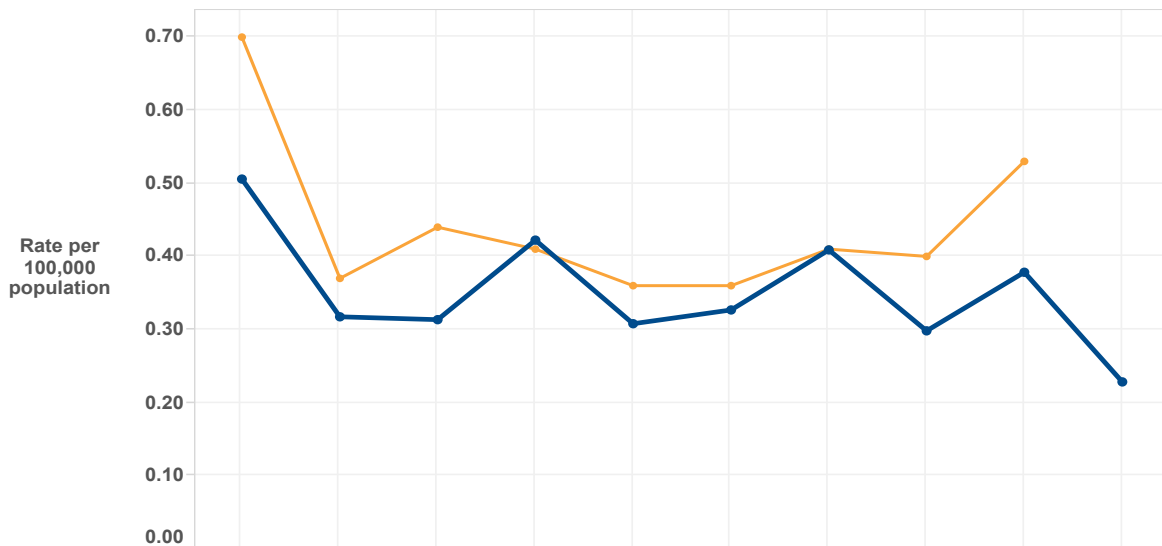


Listeriosis

The incidence of invasive listeriosis in 2017 was the lowest in the last decade (0.23 per 100,000). Eleven cases were reported in 2017; none were attributed to international travel. Rates were highest among adults aged sixty years and older, which is expected given this disease affects people whose immunity has decreased with age, illness or medications. Whole genome sequencing of all *Listeria* isolates was started in January 2017 however no outbreaks of listeriosis were detected in 2017.

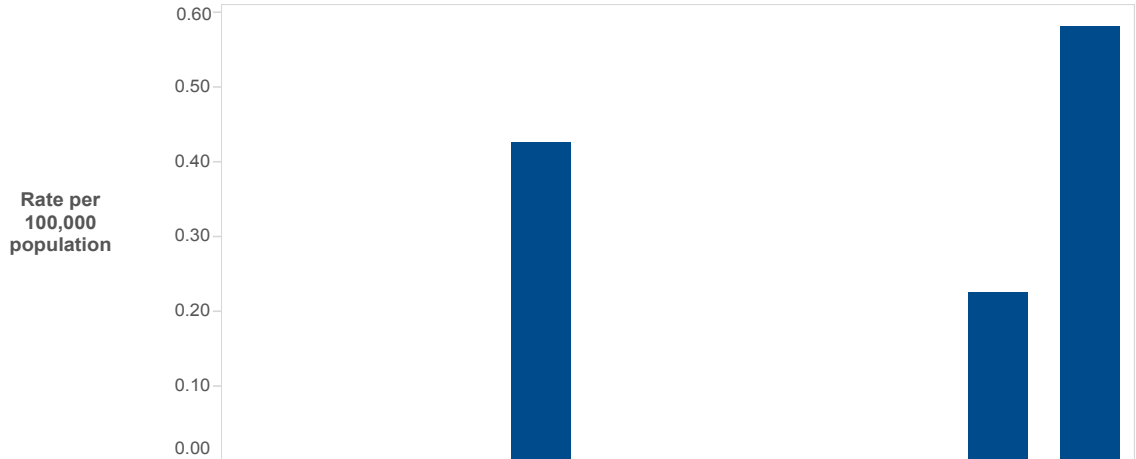


9.1 Listeriosis Rates by Year, 2008-2017



	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Reports	22	14	14	19	14	15	19	14	18	11
BC Rate	0.51	0.32	0.31	0.42	0.31	0.33	0.41	0.30	0.38	0.23
Canada Rate	0.70	0.37	0.44	0.41	0.36	0.36	0.41	0.40	0.53	

9.2 Listeriosis Rates by Age Group, 2017



		<1	1-4	5-9	10-14	15-19	20-24	25-29	30-39	40-59	60+
Reports	Female	0	0	0	0	0	0	0	0	2	1
	Male	0	0	0	1	0	0	0	0	1	6
	Total	0	0	0	1	0	0	0	0	3	7
BC Rate	Female	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.16
	Male	0.00	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.15	1.04
	Total	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.23	0.58