

# 2015 Year in Review: Communicable Diseases in BC



## Increased

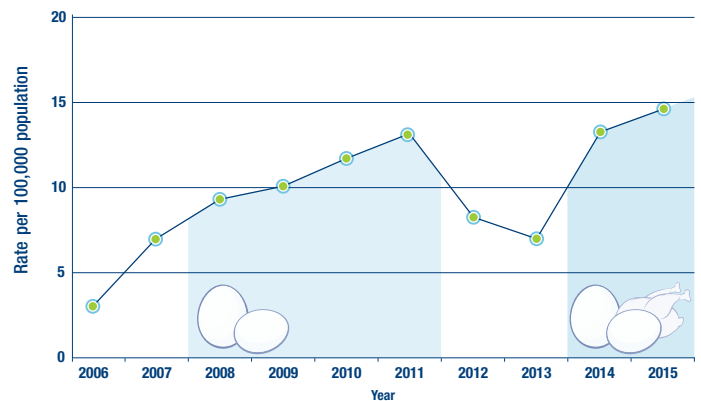
- Hepatitis C
- Pertussis
- Chlamydia
- Gonorrhea
  - 75% increase in 2015
  - 2x more common in males

## Decreased

- Hepatitis A and B
- Invasive meningococcal disease
- Active Tuberculosis
- Antibiotic use for upper respiratory tract infections
- Mild Influenza

## Salmonellosis

Provincial *Salmonella* Enteritidis incidence, 2006-2015



- First wave of the outbreak was in 2008-2011; linked to ungraded eggs.
- Second wave began in 2014 and continued in 2015; linked to eggs but also to chicken.

## Vibriosis

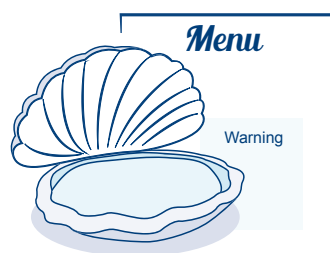
Higher than average ocean water temperatures early in the year



**13** cases were associated with exposure to BC ocean water.

**60** cases were associated with the consumption of raw BC oysters.

Led to oyster recall, posting of warnings in restaurants about risk of consuming raw BC oysters.



## Syphilis



**759** cases in 2015

↑ **40%** from 2014

> **90%** male

**males 20-29** highest rate of increase

## Imported Diseases

### Ebola



### Measles

11 school-trip associated cases were diagnosed, including one visitor to BC

- 9 of these cases were infected in China or during return travel
- 2 cases were infected in BC