Canadian Salmonella Enteritidis (SE) Control Symposium

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Number of reported cases of enteric diseases, BC, 2009

- Campylobacteriosis: 1750
- Salmonellosis: 952
- Giardiasis: 612
- Yersiniosis: 463
- Amebiasis: 305
- Shigellosis: 195
Number of cases and incidence of salmonellosis, BC, 2000-2009
Proportion of *Salmonella* serotypes, 2004 and 2009, BC

- **2004**
  - Enteritidis: 19.6%
  - Typhimurium: 18.3%
  - Other: 62.1%

- **2009**
  - Enteritidis: 45.5%
  - Typhimurium: 9.5%
  - Other: 45.0%
Burden of SE in BC

- 1170 cases of SE infection reported in 2007-2009
- Only cases who see physician and get stool tested are reported (approx. 1/25 cases of *Salmonella*)
- Equivalent to nearly 30,000 actual cases of SE in the community in 2007-2009
Symposium objectives

- To allow stakeholders from government, industry, and academia who are involved in the surveillance, control and research of SE to share information
- To enhance our understanding of current
  - Epidemiology of SE in Canada
  - Effective prevention and control strategies
  - Research initiatives and findings
  - Policy and regulatory issues