**PUBLIC HEALTH ALERT**

The Public Health Agency of Canada is collaborating with provincial health authorities, the Canadian Food Inspection Agency, and Health Canada to investigate a cluster of *Salmonella* Newport cases in ON, AB and BC.

**SUMMARY**

* A national Outbreak Investigation Coordinating Committee (OICC) was established on May 25, 2020 to facilitate coordination and information exchange among investigative partners.
* There are currently nine cases under investigation in three provinces (ON=6, AB=1, BC=2) that are related by whole genome sequencing.
* Onset dates range from April 22, 2020 to May 1, 2020. The majority of cases (78%) are female, and the median age is 22 years (range: 17 to 57 years). No cases with available information have been hospitalized and no deaths have been reported.
* In collaboration with provincial partners, epidemiological information for the cases is currently being reviewed. Investigations are ongoing to determine the source of the outbreak.

**CASE DEFINITIONS**

**Confirmed case:** A resident of or visitor to Canada with

* Laboratory confirmation of *Salmonella* Newport **AND**
* Isolate matching PulseNet Canada cluster 2005NEWWGS-1ON-MP by whole genome sequencing\* **AND**
* Symptom onset or laboratory confirmation on or after April 1, 2020

\*Guidelines for whole genome sequencing interpretation are determined by the Public Health Agency of Canada’s National Microbiology Laboratory.

**ACTION:**

* Public health partners across Canada are asked to please report the following to your provincial/territorial representatives:
	+ Any increases in *S*. Newport in your jurisdiction
	+ Any local investigations of *S.* Newport
* Provincial/Territorial health representatives, in turn, are asked to notify the Outbreak Management Division (OMD) at phac.enteric.outbreak-eclosion.enterique.aspc@canada.ca.