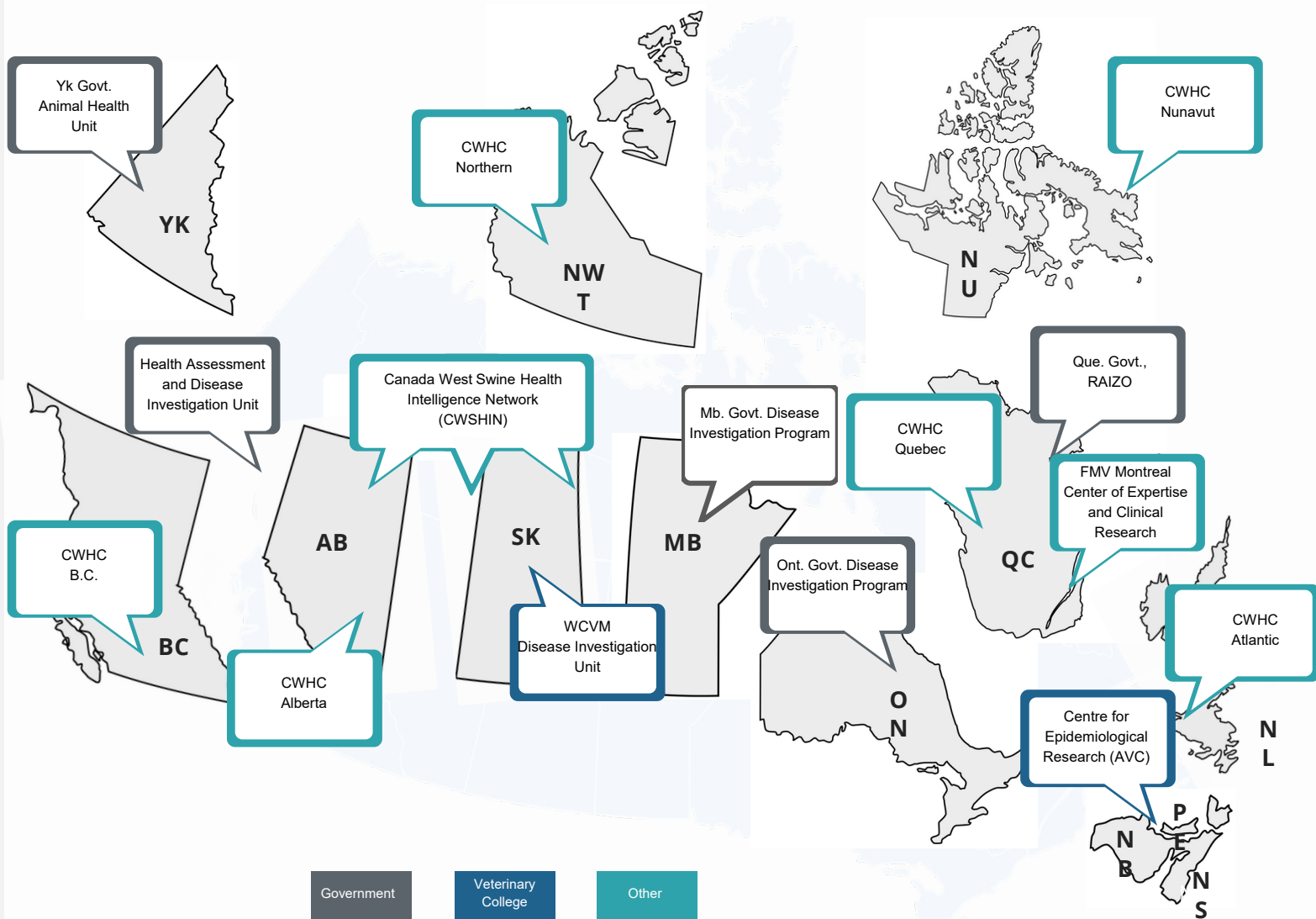


Canadian Animal Health Surveillance System

CROSS-CANADA DISEASE RESPONSE SNAPSHOT: INVESTIGATING UNUSUAL ANIMAL HEALTH EVENTS



OBSERVE

Across Canada, Disease Investigation Units (DIUs) respond when producers, veterinarians or members of the public observe an unusual animal health event.

The Canadian Food Inspection Agency and provincial/territorial governments investigate regulated diseases.

Other diseases or events with unknown cause may be investigated by DIUs within provincial government, veterinary colleges or other organizations.

CONNECT

DIUs bring together producers, animal health professionals, diagnostic laboratories and scientists to respond to unusual animal health events.

An investigation might include one animal on one premise on a single day, or 1,000 animals across multiple locations over an 18 month period.

DETECT

DIUs use examinations of systems and animals, along with laboratory tools, to take rapid action to control the problem, to detect the underlying cause, and to recommend preventative actions.

RECENT INVESTIGATIONS

- Outbreak of tularemia in wild muskrats
- Chemical contamination of a dairy farm drinking well
- *Strep. zooepidemicus* outbreak in sows in Canada and the US

PROTECT

Disease Investigation Units are one important component of Canada's animal health surveillance system.

For more information:
<https://cahss.ca/cahss-tools/surveillance-initiative-library>