

Canadian Animal Health Surveillance System





"L'enquête"
Monthly
Report
October 2025



### Collaboration in action

# Longhorned Tick Surveillance and Preparedness Activities

- Organizing the Longhorned Tick Task Force with key stakeholders from across Canada
- Gathering relevant resources on the <u>Vector-Borne</u>
   <u>Diseases Network Page</u>
- Supporting <u>eTick's national tick surveillance</u> <u>program</u>



3
Presentations and Conferences

Canadian Animal Health Surveillance System



DIVISION OF ANIMAL HEALTH CANADA

<u>Disease</u>
<u>Alerts</u> - most
viewed
website page

Metrics October 2025

9 Surveillance Network Meetings

7 New Members 2,300 Users on Website







### October Surveillance Network Meeting Highlights



#### **AMU/AMR Network**

- Strategies to improve antimicrobial stewardship in Canada
- **CAHSS Data Platform** project Antimicrobial Susceptibility Testing Dashboard
- Health Canada consultation on the recategorization of antimicrobial drugs and industry feedback



#### **Small Ruminant Network**

- Access to pharmaceutical products for small ruminants
- Research on HPAI in goats and transmission via milk



#### **Beef Network**

- Longhorned Tick surveillance and preparedness efforts
- Bovine Tuberculosis response
- Foot and Mouth Disease resources and preparedness efforts



#### **Equine Network**

- Access to pharmaceutical products for equines
- New World Screwworm and impacts on horses traveling to the US and Mexico
- Seasonal cases of West Nile Virus and Eastern **Equine Encephalitis**







### October Surveillance Network Meeting Highlights



#### **Dairy Network**

- Detection of *Theileria orientalis* Ikeda on
   Ontario
- Foot and Mouth Disease resources and preparedness efforts
- Bovine Tuberculosis ongoing response



#### **Companion Animal Network**

- HPAI in cats, including risk from raw food diets
- New World Screwworm in Central America and Mexico
- Rocky Mountain Spotted Fever in ON, QC, and SK



#### **Poultry Network**

- HPAI cases across Canada
- Prevalence of
   Mycoplasma
   gallisepticum across
   Canada



#### **Aquatic Network**

- Changes to this Network to separate into Aquaculture and Wildlife Networks
- Provincial and Territorial project updates



## **Vector-Borne Diseases Network**

- Longhorned Tick spread in the US and preparedness efforts in Canada
- Surveillance of vectorborne diseases across
   Canada

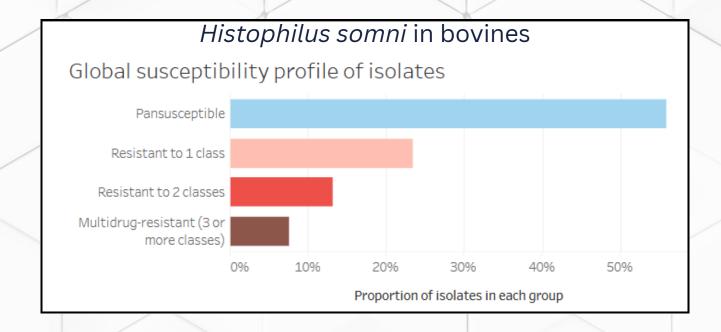


## National data platform: Antimicrobial sensitivity testing

Led by CAHSS, the antimicrobial sensitivity testing dashboard consolidates and transforms disparate data into a standardized format.

#### The aims of the AST dashboard are

- To facilitate the monitoring of antibiotic sensitivity in pathogenic bacteria by data providers and provincial veterinary epidemiologists.
- To contribute to decision-making by the Canadian Leadership Team on AMU/AMR in animal health at Animal Health Canada.





# October 2025

3
Presentations
and Conferences

New Brunswick Veterinary Medical Association - Highly Pathogenic

Avian Influenza

Speaker: Dr. Murray Gillies

Atlantic Veterinary College and CFIA Regulatory Veterinary Medicine Rotation - Surveillance for Highly Pathogenic Avian Influenza Speaker: Dr. Murray Gillies

World Organisation for Animal Health Global Conference on Biological Threat Reduction Attendee: Dr. Emma Gardner



- Our colleagues from the Emergency Management Division facilitated the creation of dedicated leadership teams for African Swine Fever, Foot-and-Mouth disease, and Highly Pathogenic Avian Influenza, per the recommendations of the Foreign Animal Disease Executive Management Board.
- The Canadian Cattle Identification Agency (CCIA)
  management team put their emergency management skills
  to the test in an Incident Command System (ICS) 200 course
  featuring a customized pilot Foot-and-Mouth Disease
  tabletop simulation exercise.
- <u>Contact the EM Division</u> to collaborate on emergency response preparedness training!

Visit the Emergency Management Division website HERE!

# NATIONAL FARM ANIMAL CARE COUNCIL CONSEIL NATIONAL POUR LES SOINS AUX ANIMAUX D'ELEVAGE

- Our colleagues from the National Farm Animal Care Council released the <u>2023-2025 NFACC Project</u> <u>Achievement Report</u>, which highlights achievements upcoming projects.
- NFACC has also produced three short videos that provide insight into their work creating and updating Codes of Practice - "<u>The Importance of</u> <u>NFACC</u>", "<u>Diversity Leads to Better Decisions</u>", and "<u>Importance of Consensus</u>".

**Visit the NFACC website HERE!** 

Canadian Surveillance



CAHSS DIVISION OF ANIMAL HEALTH CANADA

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