

Surveillance & Disease Monitoring

Theme 2

Surveillance and monitoring are critical components of prevention and management of animal disease, and advances in processes and technology continue to change the ways in which we can collect, interpret, and share data. A number of interviewees spoke of calling for an increase in testing and surveillance for diseases of concern over the past several years. This was often accompanied by mention of increased collaboration and information sharing between sector-specific industry groups and relevant government organizations. Numerous industry groups had implemented national or provincial programs for disease prevention, which often included a form of disease surveillance (e.g., Canadian Integrated Program for Antimicrobial Resistance, Canadian Johne's Disease Initiative, CanSpot ASF, CAHSS networks, Ontario Chronic Wasting Disease wild cervid surveillance program, etc.). Below, we showcase two different examples of how surveillance is being enhanced in Canada: traceability in the sheep sector and the development of the Canadian Animal Health Surveillance System.

