

Canadian Animal Health Surveillance System

Strategic Plan 2020-2025

For consultation with CAHSS members September 1, 2020



Our Vision and Purpose:

National collaboration and information sharing leading to effective, responsive, integrated animal health surveillance in Canada.

- "Vision" means our desired future for animal health surveillance in Canada
- "Sharing" implies collaboration and partnership
- "Effective" means the surveillance achieves what we set out to do (e.g. meets the objectives)
- "Responsive" means responds readily and sympathetically to needs, appeals, efforts, influence, etc., whether it is a need of livestock producers or Canadian agriculture, public health, wildlife and ecosystem health or Canadian society in general
- "Integrated" means collective wisdom, and where it makes sense, we pull together people, activities, information, data, etc. to fill gaps, to create efficiencies and to build on each other's work
- "Animal" includes domestic livestock, companion animals, wildlife, fish and bees, among others

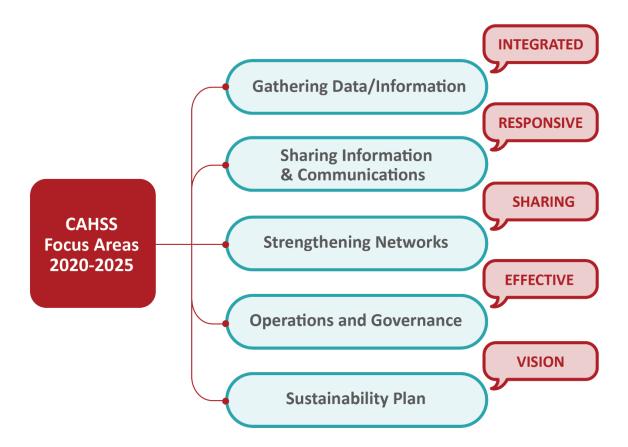
Our Mission:

To bring together and use data-driven information to demonstrate animal health, minimize impacts of disease and guide surveillance planning from a national perspective.

Organization Description:

CAHSS is a distinct division of the National Farmed Animal Health and Welfare Council.

Focus Areas 2020-2025



Principles of Surveillance

- It is critical to ensure that value is provided back to the information providers in order to ensure ongoing flow of information, engagement and buy in
- The information that is collected must be sufficient to allow for reliable analytics and inform decisions for decision makers
- Surveillance is built from the ground up, and as such it is important to ensure robust regional and sectoral networks to better inform national approaches.

Focus Area 1: Gathering Data and Information

Objectives:

- 1.1 Integrate surveillance data and information in stable, accessible data platforms.
 - 1.1.1 Support the integration of information from existing networks, programs and projects into national reports
 - 1.1.2 Continue to use and improve functionality of federal data tools and platforms such as CAHSN/CNPHI, CFSIN and AIMIS
 - 1.1.3 Explore how other existing data sources (e.g. industry production, provincial abattoir, pathology and laboratory, veterinary visit, AMU) and platforms can be used to create new animal health surveillance information
 - 1.1.4 As possible and where requested, support surveillance activities lead by other regional or sector networks and organizations including translation
- 1.2 Continually improve the quality and timeliness of data/information gathering.
 - 1.2.1 Work toward integration and alignment of information across Canada using published minimum dataset guidelines and new CAHSS project findings
 - 1.2.2 Conduct a data/information inventory and gap analysis across all animal health networks nationally

Focus Area 2: Sharing Information and Communications

Objectives:

- 2.1 Position CAHSS as the central "go to" hub for animal disease surveillance information
 - 2.1.1 Develop an improved CAHSS website
 - 2.1.2 Develop and maintain a surveillance initiative inventory list
 - 2.1.3 Develop and maintain a searchable documents library list
 - 2.1.4 Develop disease alert functions
 - 2.1.5 Develop a searchable list of notifiable diseases for all Canadian jurisdictions
- 2.2 Develop animal health surveillance information hubs for each animal health network
 - 2.2.1 Develop or improve a website page for each species or focus network based on needs
 - 2.2.2 Explore other opportunities of information hubs based on value to the networks
- 2.3 Provide surveillance insights from a national perspective
 - 2.3.1 Compile and analyze data/information to identify trends and priorities (ongoing)
 - 2.3.2 Quantify outbreak investigations across Canada
 - 2.3.3 Create a public disease alert system (for non-members) to help ensure rapid information sharing
- 2.4 Provide advice on surveillance priorities nationally
 - 2.4.1 Create and update an annual surveillance priorities report

Focus Area 3: Strengthening Networks

Objectives:

3.1 Support CAHSS and non-CAHSS networks

- 3.1.1 Support operations of each CAHSS network (e.g. help coordinate quarterly phone calls)
- 3.1.2 Strengthen ties with non-CAHSS networks
- 3.1.3 Improve website functionality to enable easier network collaboration

3.2 Create opportunities for social interactions to strengthen relationships and collaboration

3.2.1 Hold an annual meeting with the CAHSS steering group, network leads, and regional and sector networks

3.3 Provide value to members

- 3.3.1 Support development of new networks where needed and requested
- **3.3.2** Develop Membership to encompass national, regional and sector coverage for all target species
- 3.3.3 Minimize lapsed Members (those who do not renew for the next year)
- **3.3.4** Track performance and satisfaction using an annual Member satisfaction and feedback survey

3.4 Implement an annual communications plan to keep members and stakeholders informed.

- 3.4.1 Produce a quarterly CAHSS progress report
- 3.4.2 Host a semi-annual Member webinar to keep Members informed
- 3.4.3 Communication with members through webinars and other channels on issues/needs that arise and to provide updates on projects
- 3.4.4 Use additional communications activities to build awareness and understanding of CAHSS

Focus Area 4: Operations and Governance

Objectives:

4.1 Implement governance structure

- 4.1.1 Ratify the CAHSS Governance Charter
- 4.1.2 Implement Board and Committee structure to ensure effective governance

4.2 Develop, implement and track progress against a strategic plan

- 4.2.1 Steering group will update and approve the strategic plan annually
- 4.2.2 Create an Annual Report to show progress toward achieving the strategic plan as well as accomplishments of each network

4.3 Provide efficient operations in accordance with NFAHWC reporting requirements

- 4.3.1 Provide quarterly financial updates to CAHSS Directors
- 4.3.2 Provide quarterly updates on funding program reporting requirements
- 4.3.3 Reconcile financial commitments and expenditures monthly with NFAHWC

Focus Area 5: Sustainability Plan

Objectives:

- 5.1 Build awareness among funders of the value created by CAHSS activities and networks
 - 5.1.1 Create stakeholder outreach communications opportunities in conjunction with the Annual Report (annually starting in 2021)
 - 5.1.2 Create a "return on investment" statement on the value of effective, responsive, integrated animal health surveillance
- 5.2 Develop a future financial model to ensure sustainability and continued progress toward the vision and mission
 - 5.2.1 Create a financial sustainability plan by 2022