RAIZO: 30 YEARS OF SURVEILLANCE SUMMARY

More information on RAIZO can be found on their website (in French): Réseau d'alerte et d'information zoosanitaire | Gouvernement du Québec.





1992 TO 2022:

30 YEARS OF SURVEILLANCE

Réseau d'Alerte et d'Information ZOosanitaire Monitor, Detect, Act, Communicate

2022 marked the **30th anniversary of RAIZO**, the first animal health surveillance network in Canada.

It was created with the goal of communicating animal health surveillance information to assist animal health stakeholders in their decisions and actions in Quebec.

Having built an impressive array of tools and networks over the years in pursuit of its mission, RAIZO has often been used as a model for other organisations to develop their own animal health surveillance network, including the **Canadian Animal Health Surveillance Network (CAHSS)**.





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Photo credit: Éric Labonté

TOOLS & ACCOMPLISHMENTS

RAIZO has created the following information products and resources for animal health stakeholders:

- Vigilance notices for veterinarians and producers
- Zoosanitary e-newsletters (first one created in 1997)
- Sentinel expert networks, six were created in 2002: Avian, bovine, equine, fish, small ruminants, swine, then the apiculture network was added in 2004
- Networking events (first organized in 2004), webinars and conferences
- Reporting center for the general public, producers and veterinarians (2006)
 - Centralized phone line for questions, reporting for animal health and welfare related issues, questions, cases
- Veterinary groups for expertise development and sharing and mailing lists were generated
 - Backyard poultry (2014)
 - Smallholder pigs (2021)
 - Fish (2022)
- Surveillance programs
- Collaboration with industry, for example through funding programs (<u>ASAQ</u> and <u>PISAQ</u>)

RAIZO TODAY

RAIZO consists of a network of experts and regularly communicate and work collaboratively with animal related industries.

Current objectives:

- Establish partnerships to make use of the expertise from animal health specialists.
- Ensure continuous monitoring of Quebec's livestock health.
- Support rapid detection and reporting of any health-related problems for the Quebec livestock.
- Provide guidance to apply and make sure that appropriate sanitary and herd management measures are implemented to prevent or mitigate the health risk.
- Quickly communicate information and alerts to the concerned parties on any animal health related risk.





Photo credit: Pat Clayton

FUTURE CHALLENGES

- Developing more IT tools to automate analysis, to visualize and optimize usage of animal health data and to follow trends more efficiently
- Strengthening the connections between the various actors in animal health and maintaining networking efforts
- Enhancing and modernizing communication with relevant stakeholders