



Canadian Food
Inspection Agency

Agence canadienne
d'inspection des aliments

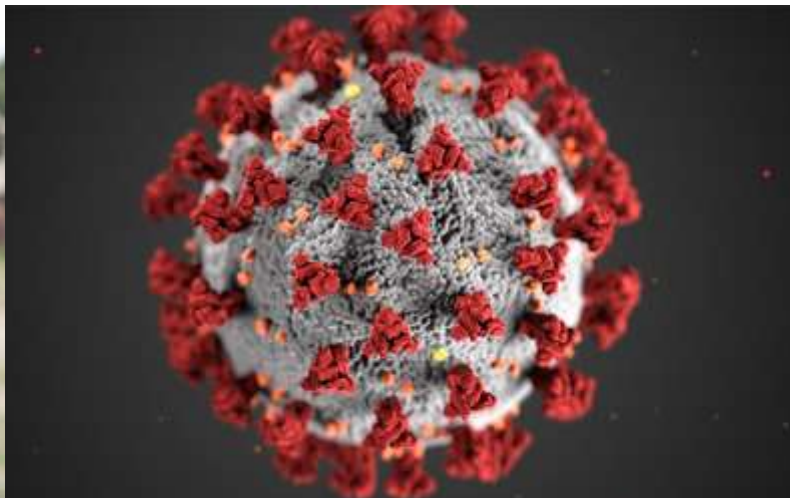
What Have We Learned Living Through Historic Events?

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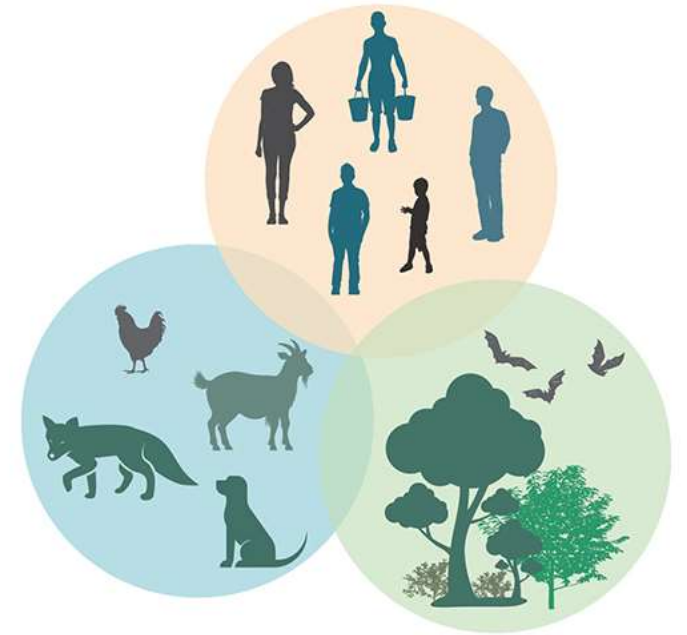
Canada

Global Change



One Health and One Welfare

- One Health is an approach which aims to sustainably balance and optimize the health of people, animals and the ecosystem.
- One Welfare recognizes the connection between animal welfare, human wellbeing, and the integrity of the environment.
- Complex problems requires strong collaboration, with the willingness to look for flexible solutions



SARS-CoV-2 impacts on Animals and Animal Processing

- Many of Canada's major meat processing facilities were impacted by COVID-19 cases in 2020.
- The National Centre for Foreign Animal Disease performed animal susceptibility testing in 2020.
- The Council of Chief Veterinary Officers provided guidance on when to test and how to submit animal samples.
- In Canada we have had 68 confirmed cases of SARS-CoV-2 in animals
 - 1 dog, 12 cats
 - 3 mink farms
 - 2 mule deer, 50 white-tailed deer



Highly Pathogenic Avian Influenza



- HPAI has been spreading in Europe since 2020, and is believed to have entered Canada through wild bird migratory pathways
- Since December 2021, HPAI has been detected in:
 - More than 115 premises with over 2 million domestic birds implicated in 9 provinces
 - Over 1,100 wild birds in 10 provinces and 2 territories
 - 60 mammals including red foxes, skunks, and seals
- Strong collaboration with the poultry industry along with federal, provincial and Indigenous partners have made the large scale response to HPAI possible.
- Zoning arrangements have allowed continuation of trade

BC Disasters

- Floods, droughts and wildfires have threatened the livestock industry in British Columbia
- The ability to move animals to safety, humanely transport to slaughter, and have enough feed have been threatened.
- Communities banded together to provide immediate emergency assistance, and provincial and federal partners provided support.
- Joint Emergency Transit Policy for Regulated Animals officially implemented in March 2022.



Conclusion

In moments of crises we need flexibility, coordination, collaboration, and communication to solve the problems we are currently facing, and to better prepare for the future.

Thank-you for your attention!

