



Zoonoses

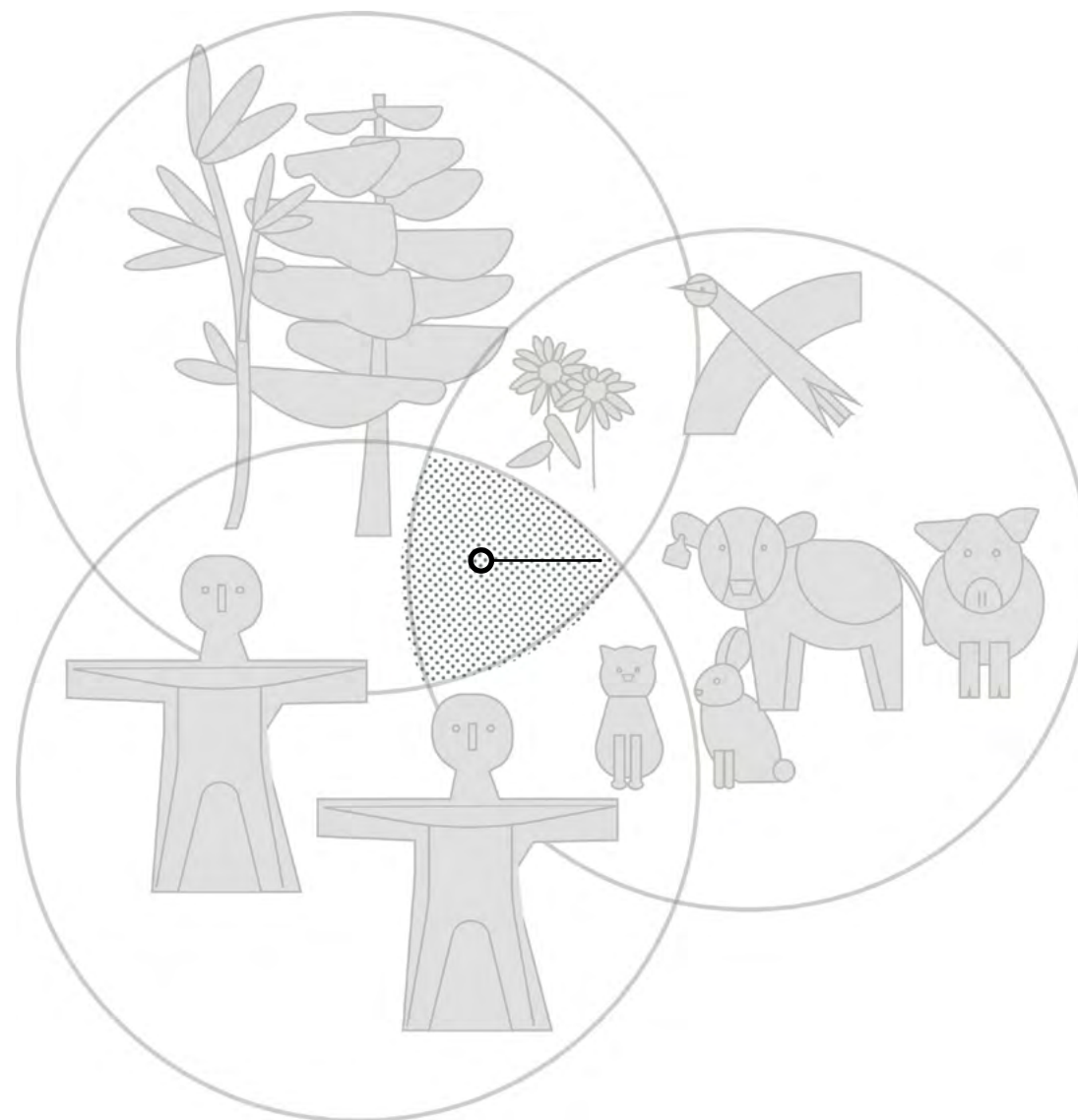
Zoonotic Infectious Diseases (ZIDs)

Diseases that spread between animals and humans, with causal agents being pathogenic microorganisms such as viruses, bacteria, fungi, or parasites.

Integrated Health Approaches

Integrated health approaches such as One Health, EcoHealth, and Planetary Health recognize the interconnectedness of human, animal, and environmental health and promote collaboration across sectors and disciplines at the human–animal–environment interface, contributing to more comprehensive responses to complex health challenges.

These frameworks support multidisciplinary collaboration to strengthen global health security across diverse hazards and enhance overall well-being.¹⁶



One Health

unifying approach that aims to sustainably balance and optimize the health of people, animals and ecosystems.

At the intersection of human, animal, plant, and environmental health, the One Health approach fosters collaboration across multiple disciplines at community, national, regional, and global levels, contributing to disease control from prevention, detection and assessment to preparedness, response, and management in support of global health security.

FAO, WHO, UNEP, and WOAH collaborate under the One Health framework to strengthen coordination and communication, share expertise, and align actions across sectors in addressing health threats at the human–plant–animal–environment interface.

The One Health High Level Expert Panel (OHHLEP), whose members represent a broad range of disciplines in science and policy-related sectors relevant to One Health from around the world define One Health, as an integrated, unifying approach that aims to sustainably balance and optimize the health of people, animals and ecosystems.¹⁹

EcoHealth

EcoHealth takes an ecosystem approach to health, exploring the complex relationships among humans, animals, the environment, and socio-economic systems, and how they influence health.¹⁷

Planetary Health

Planetary Health is a solutions-oriented, transdisciplinary field and social movement focused on analyzing and addressing the impacts of human disruptions to Earth's natural systems on human health and all life on Earth.¹⁸

