

As global changes reshape zoonotic disease risks, staying informed about zoonoses strengthens identification, prevention, management, and response in health practice.

More than
60%
of known infectious diseases in humans are caused by zoonotic pathogens

Zoonotic pathogens account for more than
75%
of emerging diseases

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.

Humans and animals have shared a complex and dynamic relationship, reflected in the unique bonds and interactions that connect us, with our health and the health of animals and the environment being deeply interconnected.

As a natural part of this relationship, humans and animals are at risk of transmitting microorganisms to one another, some of which can be pathogenic.

Zoonoses, diseases that spread between animals and humans, are commonly transmitted at the human-animal-environment interface, where people and animals including livestock, wildlife and domestic animals, coexist in shared environments, allowing transmission through direct and/or indirect contact.

Explore the materials 

