

Wildlife health: WOAH approach

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International Conference , September 6



World
Organisation
for Animal
Health

Organisation
mondiale
de la santé
animale

Organización
Mundial
de Sanidad
Animal



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1. Wildlife Health: WOAHA activities
2. WAHIAD Epidemic intelligence



>70%

of the crops that provide 90% of human food in 146 countries are pollinated by bees

\$3.7 billion/year

is the estimated agricultural impact for the decline of insectivorous bats. These bats are critical predators of crop damaging insects.

72%

Of the 60 of emerging infectious diseases that have an animal origin or reservoir have a wildlife origin

144

human diseases originating from pathogens in wild animals have become important to human health in the past 60 years

The health of wildlife is deeply entwined with the health of other animals, the environment and even humans

The main threat to wildlife, whose estimated impact affects 72% of species, is due to overexploitation, mainly pressure from hunting, fishing and logging.

By protecting wildlife health, we safeguard biodiversity and invest in a healthier, more sustainable future

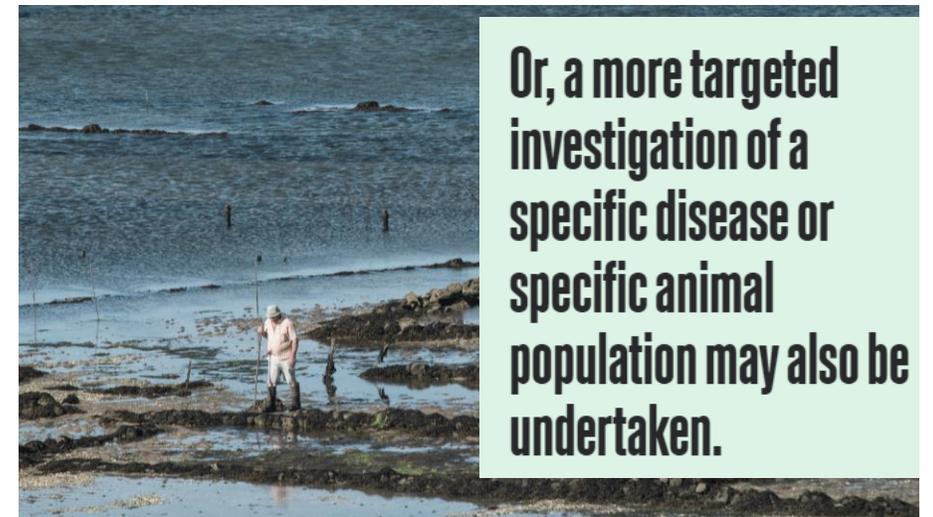


Understanding Animal Disease Surveillance Systems

Solid collaboration and coordination between the wildlife, environmental and veterinarian sectors

Having a more holistic approach, with real-time intelligence sharing for both types of animals in one surveillance system is key.

Varied stakeholders at multiple levels can be involved in disease surveillance, which can be conducted in two primary ways:





Wildlife Health: Global



Working Group on Wildlife

Created more than 25 years ago to advise on health problems relating to wild animals



International Standards and Guidelines

While Standards address the health of animals, both domestic and wild, holistically, there are also a few chapters specifically dedicated to wildlife health



Reference and collaborating centres

develop more rapid and effective diagnosis processes for wildlife diseases



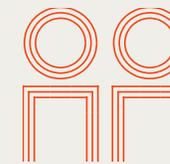
Animal Disease Notification

WOAH's dedicated platform to notify listed and non-listed diseases



WOAH training activities for wildlife health

WOAH's dedicated training manuals on various topics of wildlife health and disease control



Focal Points

working with National Focal Points for Wildlife, who work to protect wildlife health, or advise on wildlife health in their country



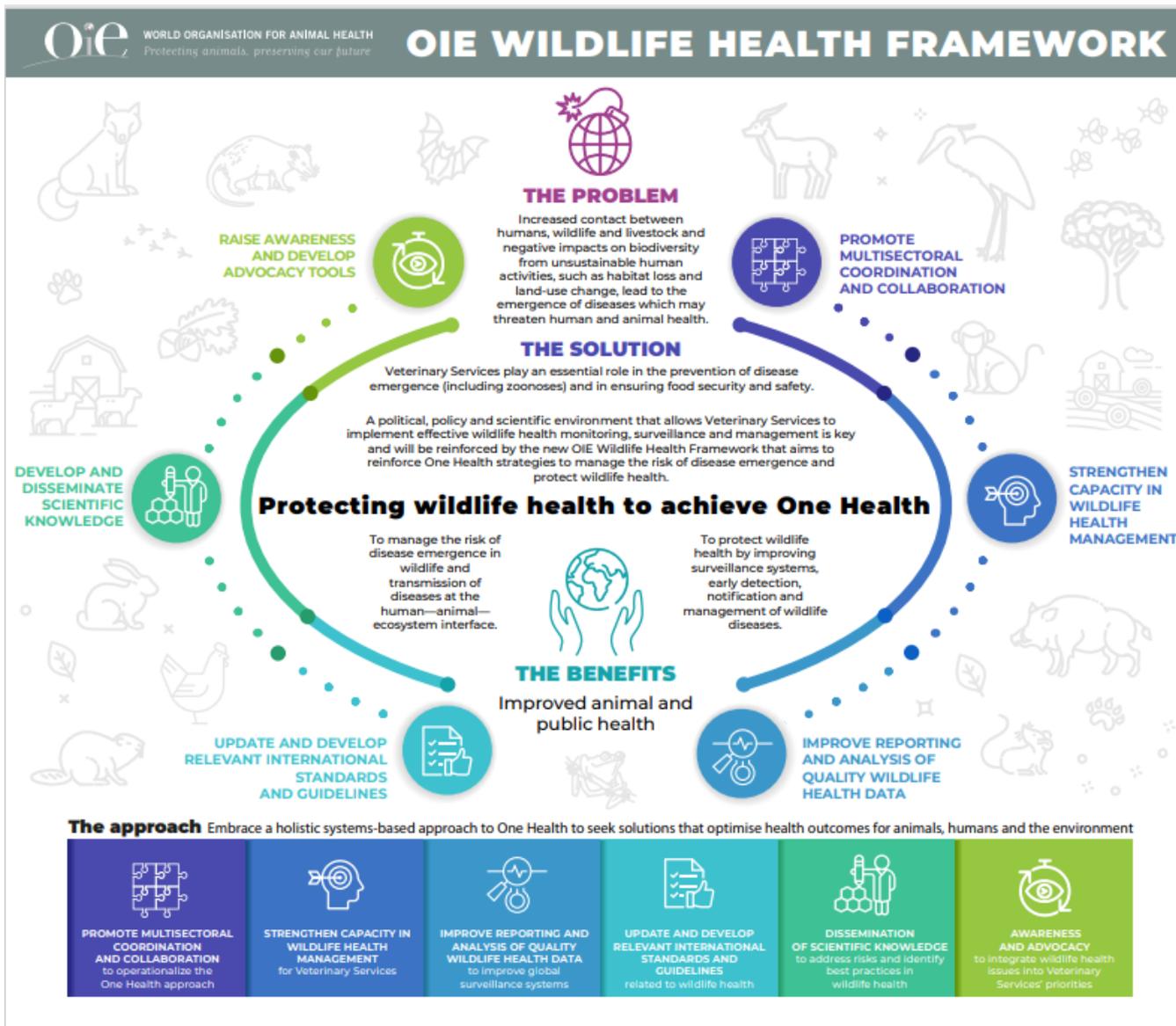
Wildlife Health Programme

surveillance systems for wildlife health at regional, national and international levels, and advocating Members to reevaluate the importance and visibility given to wildlife health in their countries



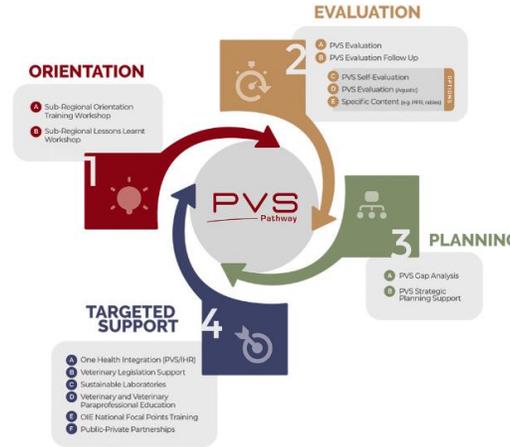
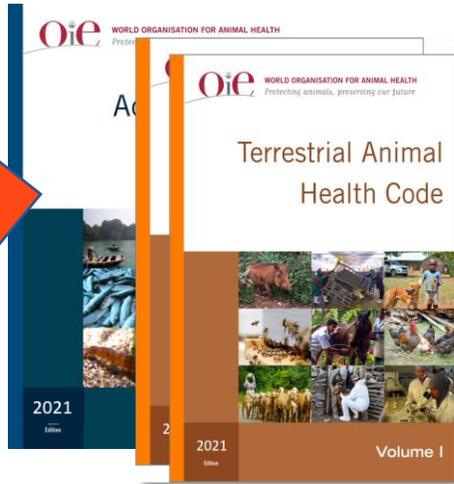
Global Disease Surveillance on Wildlife

repositories for animal health disease monitoring data from its Members through WAHIS





• Current consultancies to identify gaps and strengths



- WOAH Standards and practical Guidelines to identify opportunities to better integrate wildlife disease surveillance and health management

- Wildlife health legislation

- Performance of Veterinary Services (PVS) pathway activities to identify approaches to better incorporate wildlife and environmental health

- Diseases (caused by infectious agents and toxins) affecting wildlife that are potentially a threat to wildlife conservation.



Wildlife Working Group to analyse outcomes and provide recommendations and strategic guidance by the end of the year



Activities ongoing

- Development by an *ad hoc* Group of Guidelines for disease risk management in wildlife trade supply chains and markets
 - Describes a framework to support informed decision-making in the face of uncertainty and complexity.
 - Provides approaches to enable users to identify and select pragmatic and relevant risk reduction and intervention strategies according to identified risks, capacity, and needs – with the aim of ensuring effective implementation on the ground.



- In the region

- Twinning project

- Partners

- Advocacy

- Trainings

- Networks

- Regional Website



LINKING WILDLIFE HEALTH PROFESSIONALS IN ASIA AND THE PACIFIC

Wildlife health networking

Home > Regional Activities > Wildlife Health > Good Practices in Wildlife Health in Asia and the Pacific Region

LAST UPDATE: 14/06/2021

Good Practices in Wildlife Health in Asia and the Pacific Region



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Activities in the region

- [Biodiversity as a One Health Shield Workshop with WWF Japan](#) (24 Jun 2022)
- [World Wildlife Day 2022](#) (3 Mar 2022)
- [Sub-Regional Virtual Meeting on Wildlife Health and Network for Members in Southeast Asia](#) (28 Oct 2021)
- [Regional Training of National Focal Points for Wildlife: Intermediate cycle training round](#) (20-24 Sep 2021)
- [Regional Tripartite plus UNEP webinar on "Wildlife Health for One Health"](#) (8 Sep 2021)
- [Virtual Workshop for Wildlife in Asia and the Pacific, 5th Training Cycle](#) (20 Aug 2021)
- [Virtual Sub-Regional Meetings: "Wildlife health networks in Asia & the Pacific"](#) (23-24 Jun 2021)

Training manuals for National Focal Points for Wildlife

- 1st Cycle (2010): [Training Manual on Wildlife Diseases and Surveillance](#)
- 2nd Cycle (2015): [Training Manual on Surveillance and International Reporting of Diseases in Wild Animals](#)
- 3rd Cycle (2017): [Training Manual on Wildlife Health Risk Assessment in Support of Decisions and Policies](#)
- 4th Cycle (2017): [Training Manual on Wildlife Diseases Outbreak Investigations](#)
- 5th Cycle (2018): [Training Manual on Wildlife Health Information Management](#)

Reference Centres relevant for wildlife and biodiversity in Asia and the Pacific

- Collaborating Centre for New and Emerging Diseases – [Australian Centre for Disease Preparedness \(ACDP\)](#), Geelong, Australia

Resources and further reading



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Future Activities

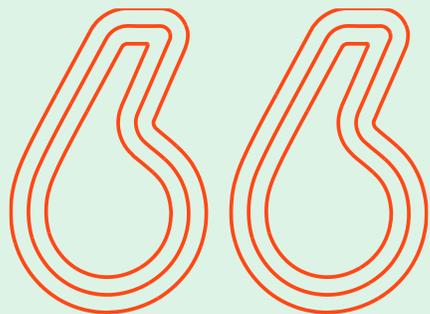
- **Training of WOA National Focal Points for Wildlife and Veterinary Services**
 - E-learning modules on wildlife trade and surveillance
 - Development of the 6th Cycle of the training seminar (FP)
- **Collaborating Centres on Wildlife**
 - Development of a network
- **Wildlife disease surveillance**
 - Development and improvement of the surveillance of wildlife diseases at the national level (Communication – Tools – Capacity Building)
- **International transport of diagnostic specimens - CoP19 CITES**
 - CITES - Simplified procedures for permits and certificates (SC74 Doc. 44) / Support of the Decision 19.XX for “diagnostic purposes”

One Health Joint Plan of Action (OH-JPA) 2022-2026

Working together for
the health of humans,
animals, plants and
the environment

6 Action Tracks





WOAH is constantly learning how to better anticipate and address the requirements of Members

The organisation is committed to collaborating with partners through a One Health approach both regionally & globally



Thank you

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