# WOAH: Improving animal health globally to ensure a better future for all

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World Organisation for Animal Health Founded as OIE Organisation mondiale de la santé animale Organización Mundial de Sanidad Animal Fundada como OIE



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# Section 1: Our Mission

We work to ensure the health of animals and their environments across the world, recognising that animal health impacts everyone's health and that the safety of our future depends on it.

We empower our Members, communities and partners in our global quest for a more sustainable society, one that benefits animals, humans and the planet.



#### **Our Mission**

We support policy makers and governments to create a world in which humans and animals can bring mutual benefits to each other, to transform lives, support economies and ensure a safer and healthier future for all.

#### Our areas of work:

#### **TRANSPARENCY**

Animal Health Information management

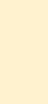


#### **STANDARDS**

Development \_\_\_\_ and follow up of international standards application

#### **GLOBAL INITIATIVES**

Development and support in the implementation of global strategies



#### **CAPACITY**

Capacity building for animal health profesionals





# Section 2: Members' current challenges

Natural and man-made disasters along with COVID-19 crisis have disrupted our communities and ways of life. With devastating effects on society, it has also heavily challenged our food supply chains, livelihoods, economies as well as animal production systems.



#### Populations still being affected by:

- Transboundary and emerging diseases
- Zoonoses and food-borne diseases
- Insufficient access to protein



#### **New global developments:**

- Climate change
- Pandemics
- Changing food consumption patterns
- Animal welfare
- Expectations for more environmentally friendly animal production systems



- We are ready to respond to our Members' needs including with new approaches regarding animal health and welfare:
  - Rethinking our policies to adapt and keep up-to date with the changing global environment (e.g., AI standards revision)





#### **Codes and Manuals**

The World Organisation for Animal Health (WOAH, founded as OIE) Terrestrial and Aquatic Animal Health Codes provide standards for the improvement of animal health and welfare and veterinary public health worldwide, including through standards for safe international trade in terrestrial and aquatic animals and their products. The manuals provide a standardised approach to the diagnosis of the diseases listed in the Terrestrial and Aquatic Codes.



Standards for the implementation of measures for the prevention and control of pathogenic agents







We are ready to respond to our Members' needs including with new approaches regarding animal health and welfare:

• Considering consumers expectations and changes, to better respect animals, the environment, humans, etc.





# Section 3: Our support

Veterinary Services make a vital contribution to global health security in areas such as emerging zoonoses, AMR and food safety, as they address "risk at source" for most major infectious threats, including pandemics.

We have a proven track record in supporting the strengthening of national Veterinary Services based on principles of good governance and the quality of Veterinary Services, as embodied by its international Standards.



#### **Our Support**

#### Global Strategies and Initiatives

Global FMD Control Strategy



Rabies Global Strategic Plan



#### PPR Global Control and Eradication Strategy



GF-TADs initiative for the Global control of ASF





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#### **Our Support**

**Bio Threat Reduction Strategy** 



**AW Strategy** 



AMR and AMU Strategy





#### **Our Support**

#### Global Strategies and Initiatives

Aquatic Animal Health Strategy



Wildlife Health Framework





#### **Our Support**

### **Building Capacity of the Veterinary Services to better face challenges:**

- Platform for the Training of the Veterinary Services
- Strengthening the capacity of Veterinary Services
- Workforce assessment and planning
- Effective integration of VPPs into the veterinary workforce









# Section 4: Our contribution

The health of animals and of the environment strongly depend on human activities and it also determine human health.

It's everyone's health!



#### Our contribution

#### It's everyone's health

#### **World Health**

**60%** of pathogens that cause human diseases originate from domestic animals or wildlife.

**75%** of emerging human pathogens are of animal origin.

**80%** of pathogens that are of bioterrorism concern originate in animals.

#### **Food Security**

Each night, some 811 million people go to bed hungry

More than 70%<sup>[1]</sup> additional animal protein will be needed to feed the world by 2050

Meanwhile, **more than 20%** of global animal production losses are linked to animal diseases.

#### **Environment**

Humans and their livestock are more likely to encounter wildlife when **more than 25%** of an original forest cover is lost. Some of these contacts may increase the likelihood of disease transmission.

Human actions have severely altered 75% of terrestrial environments and 66% of marine environments.

#### **Economy**

Animal diseases pose a direct threat to the **incomes** of rural communities that depend on livestock production.

More than 75% <sup>[2]</sup> of the billion people who live on less than \$2 per day depend on subsistence farming and raising livestock to survive.



#### Our contribution

 Political recognition that animal health and welfare plays a key role in the global health agenda





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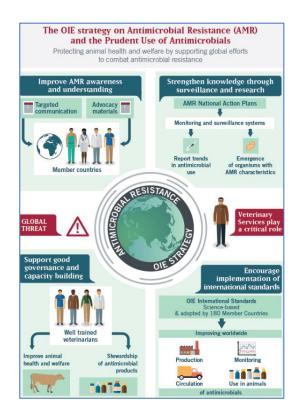
#### Our contribution

#### One Health in action:



 The AMR Strategic Framework





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#### Our contribution

 Development and launch of the One Health Joint Plan of Action

> **Action Track 1: Enhancing One** Health capacities to strengthen health systems

**Action Track 6: Integrating the Environment into One Health** 

> **Action Track 5: Curbing** the silent pandemic of **Antimicrobial Resistance** (AMR)



**Action Track 4: Strengthening the** assessment, management and communication of food safety risks

**Action Track 2: Reducing the** risks from emerging and reemerging zoonotic epidemics and pandemics

**Action Track 3: Controlling and** eliminating endemic zoonotic, neglected tropical and vector-borne diseases



#### Our contribution

Participation in the negotiations for a new international instrument for pandemic preparedness, prevention and response

- One Health as a foundation principle
- The pandemic instrument should clarify the different roles and responsibilities for the main actors involved in pandemic prevention
- Members have a crucial role to play



Challenges faced by Members highlight the importance of thinking animal health and welfare through a more holistic approach,

That is the today challenge for the WOAH to prepare the future,

# Thank you

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