World Organisation for Animal Health

中华人民共和国农业农村部
Ministry of Agriculture and Rural Affairs of the People's Republic of China

From the People of Japan

Australian Aid

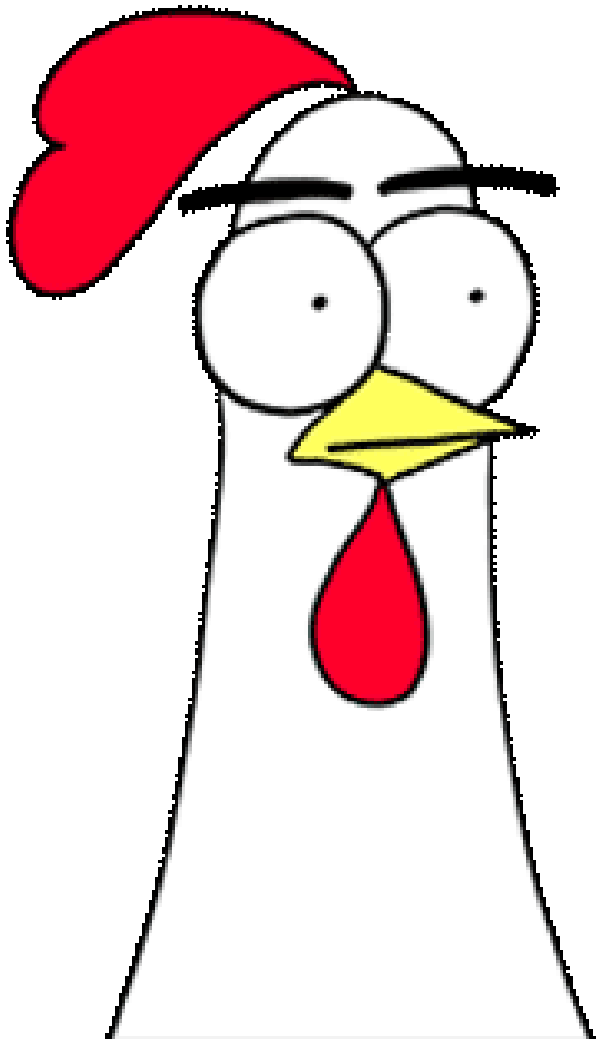
WOAH animal health DATA TOOLS & PLATFORMS

Dr Pondpan Suwanthada, Regional AMR Project Officer, WOAH RRAP
Mr Basilio Valdehuesa, Regional Communication Officer, WOAH RRAP

WOAH Regional Seminar for Focal Points of Communication for Asia and the Pacific

Colombo, Sri Lanka, 9 – 11 Nov 2026

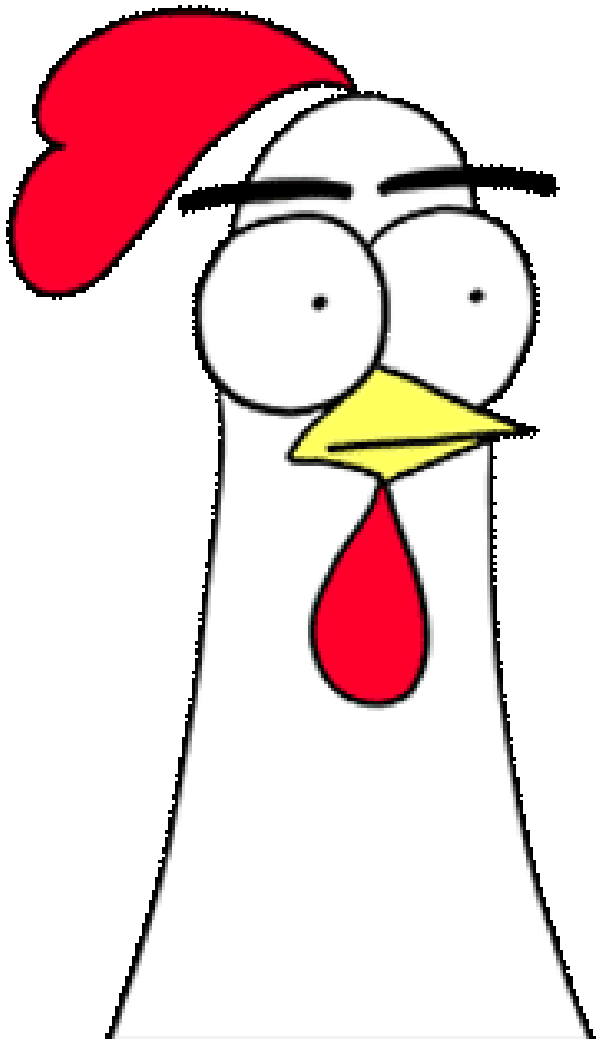
How much do you know about WOAH?



True or False

- ❑WOAH has offices in Member countries/territories.
- ❑WOAH-listed diseases are updated every year.
- ❑We cannot track wildlife health information.

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OVERVIEW

- PVSIS
- ANIMUSE
- TRUVET
- WAHIS
- WildEpi
- Observatory
- The State of the World’s Animal Health

1. Performance of Veterinary Services Information System (PVSIS)

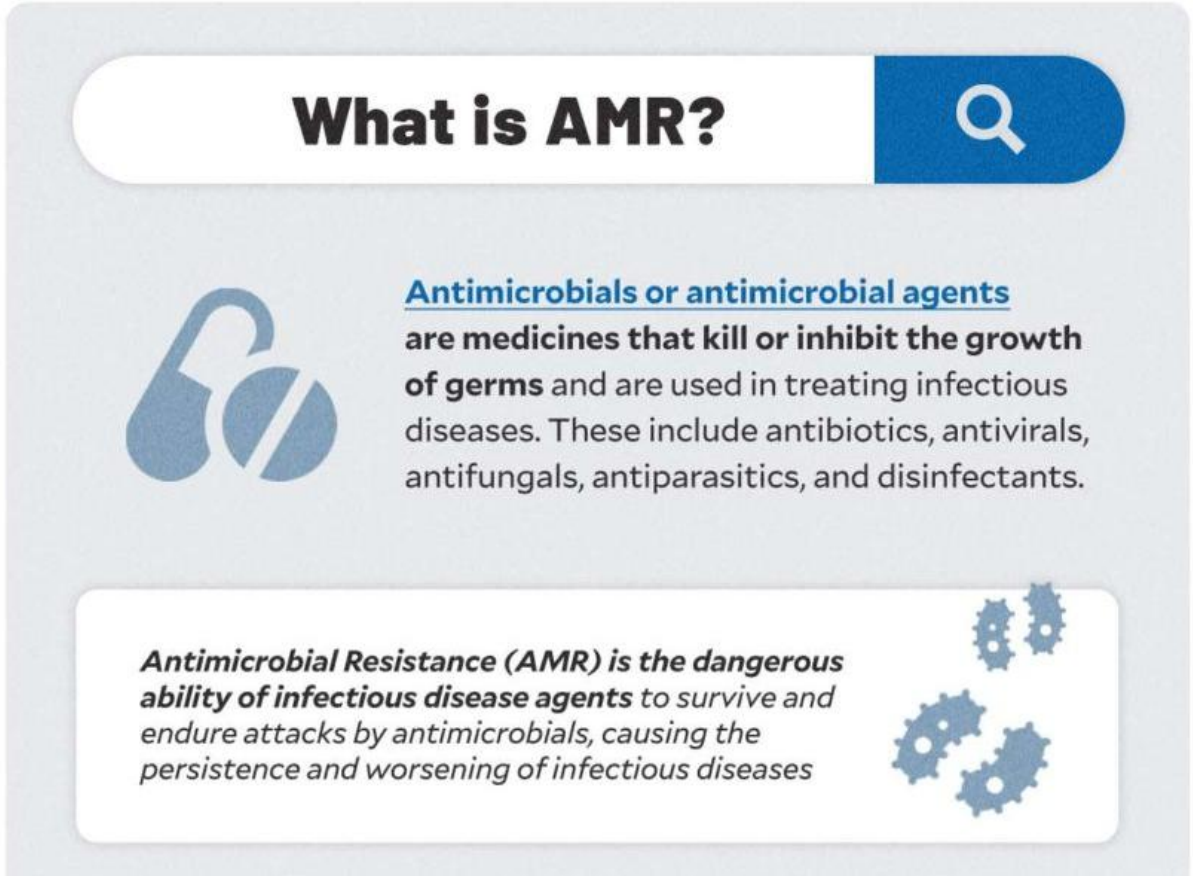
1. Performance of Veterinary Services Information System (PVSIS)

PVS Pathway Insights



2. ANImal antiMicrobial USE (ANIMUSE) Global Database

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Sketchingg Antimicrobial ResistanceThirty stories, One Health

World AMR (Antimicrobial Resistance) Awareness Week (WAAW)

A global campaign held every year from **18–24 November** to raise awareness about antimicrobial resistance.

A series of webinar

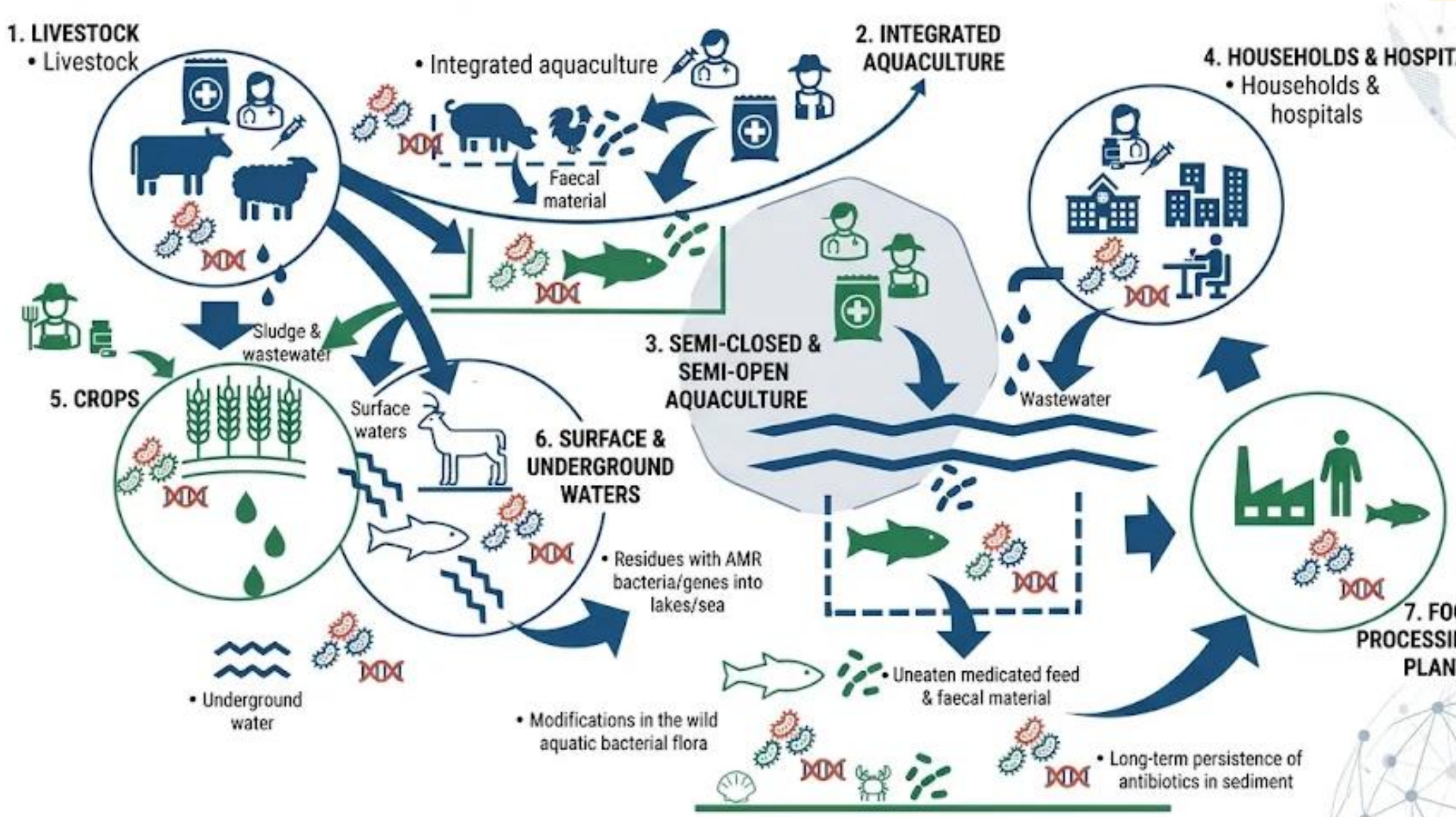
18 November: ANIMUSE Global Database

19 November: AMU in companion animals and Vaccination

23 November: WOAH Standards on AMR

24 November: Economic impact of AMR




1. LIVESTOCK
• Livestock
• Integrated aquaculture
2. INTEGRATED AQUACULTURE
Faecal material
4. HOUSEHOLDS & HOSPITALS
• Households & hospitals
Sludge & wastewater
3. SEMI-CLOSED & SEMI-OPEN AQUACULTURE
Wastewater
5. CROPS
Surface waters
6. SURFACE & UNDERGROUND WATERS
• Residues with AMR bacteria/genes into lakes/sea
7. FOOD PROCESSING PLANTS
• Underground water
• Uneaten medicated feed & faecal material
• Modifications in the wild aquatic bacterial flora
• Long-term persistence of antibiotics in sediment

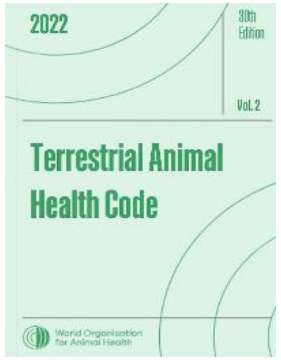

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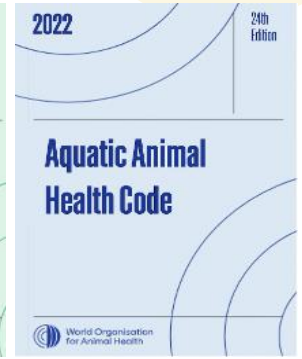
AMU → AMR



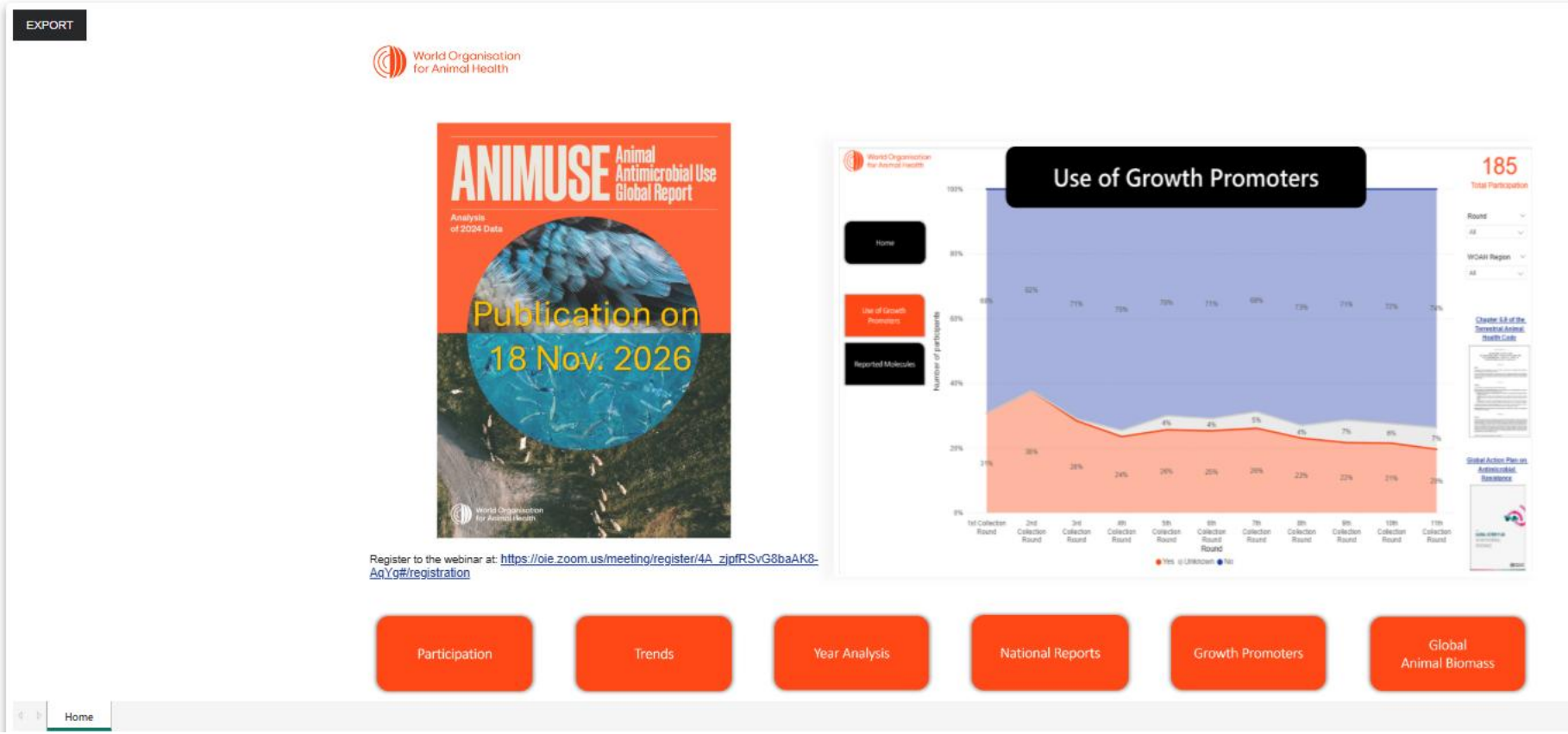
ANImal antiMicrobial USE (ANIMUSE) Global Database

Since 2015, WOAH launched the data call to all its Members to provide AMU data in annual basis, based on WOAH Standards





Interactive Report



https://amu.woah.org/

3. Track and Report Unsafe VETerinary Products

3. Track and Report Unsafe VETerinary Products

Resolutions during the WOAH General Session

No. 26 – 2015: Cooperation with INTERPOL, the World Customs Organization (WCO) and stakeholders

No. 29– 2025: Veterinary vaccines and vaccination

The Assembly recommends that

WOAH complete the **roll-out of the global alert system for substandard and falsified veterinary products** to strengthen vaccine quality oversight and support the removal of these vaccines from circulation, and that WOAH Members actively notify WOAH of incidents involving substandard and falsified vaccines found in their territories.

3. Track and Report Unsafe VETerinary Products



SFVPs

E.g.- Poor quality drugs
- Ineffective vaccine



Reduce capacity to manage animal diseases effectively

- Impact on animal health and welfare
- Food security
- Economic



Biorisk

- Antimicrobial resistance (AMR)
- Spreading of diseases
- Adverse reactions
- Emerging/re-emerging diseases

3. Track and Report Unsafe VETerinary Products



Track and Report Unsafe VETerinary products, is the only global system developed specifically to collect, assess and share in real time incidents involving unsafe veterinary products.

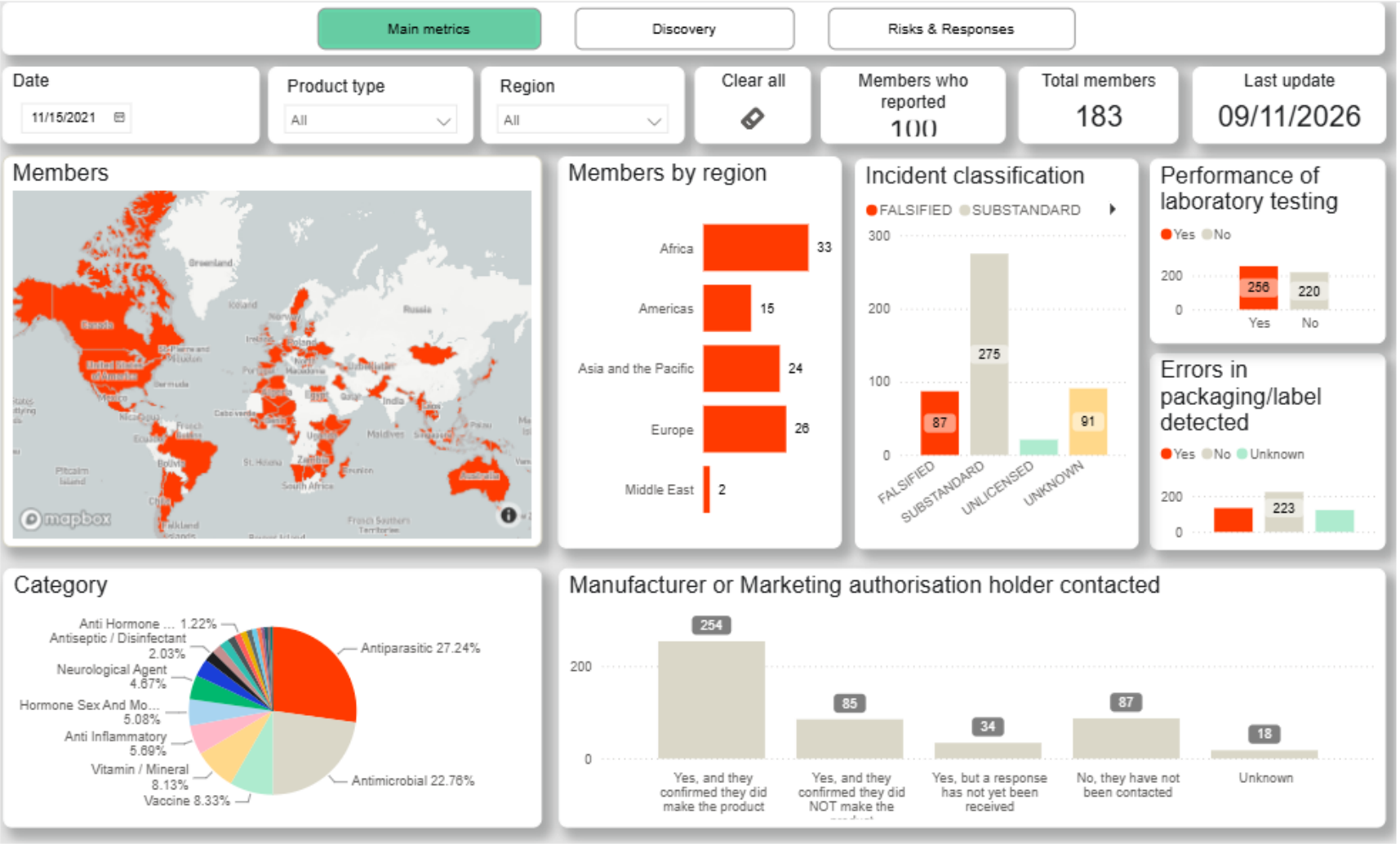
- Assess the quality management of veterinary medicines
- Strengthen its monitoring and notification systems
- Facilitate interoperability with existing systems and networks
- Issue recommendations and alerts to Members, partners and the public
- Analyse trends to predict and prevent risks at global and regional levels
- Share information with INTERPOL and the WCO for an effective and coordinated response
- Protect the reputation of legitimate stakeholders

https://truvet.woah.org/en/home/

3. Track and Report Unsafe VETerinary Products

Interactive reports

See more



4. WAHIS

World Animal Health Information System

Global reference platform for the publication of official, validated animal disease information from around the world — helping authorities monitor disease risks, support preparedness activities, and inform evidence-based decision-making. Published data is available to the general public.

wahis.woah.org

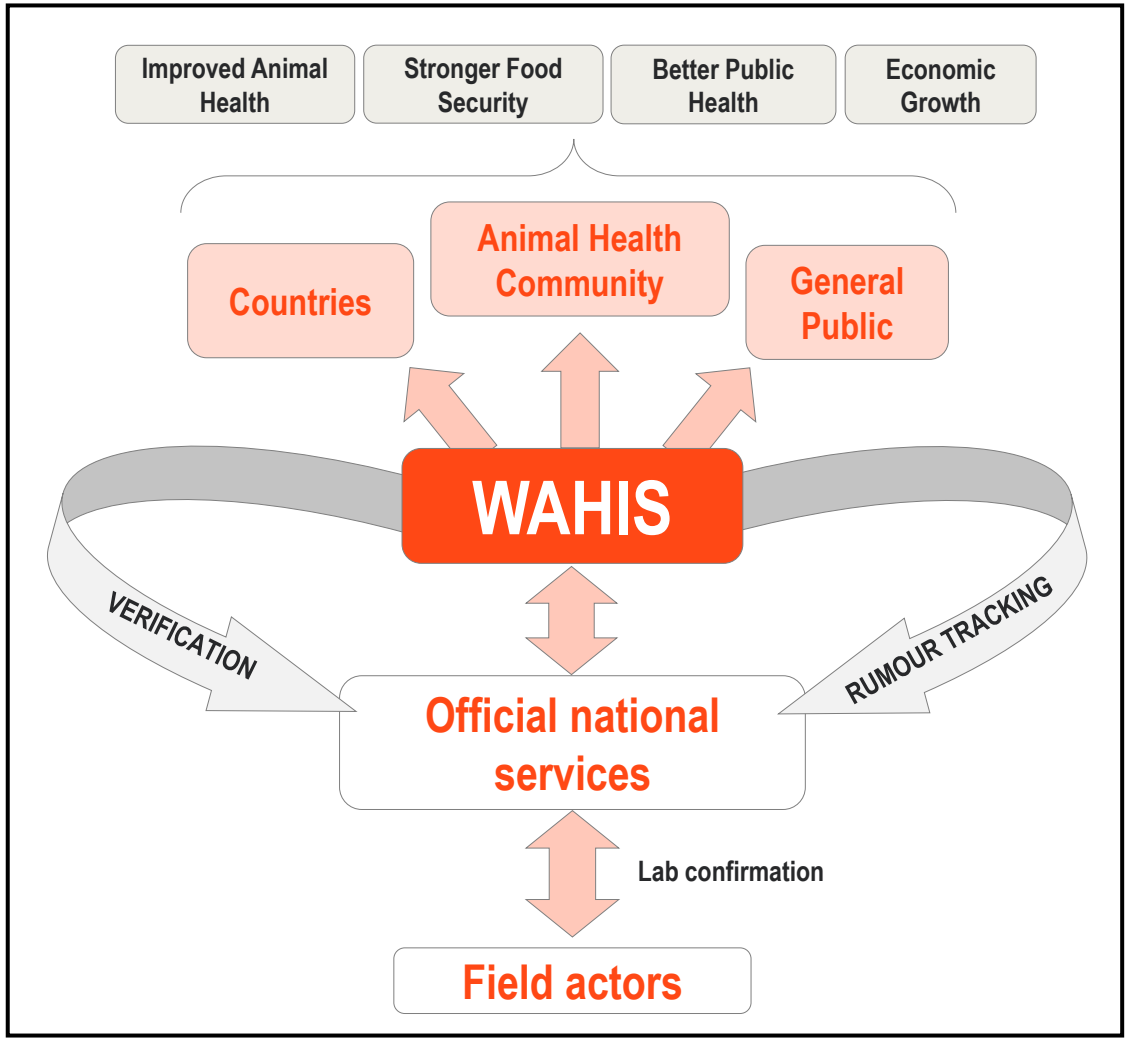


Real-time, validated animal health data — submitted by Members, verified by WOAH, and published for the world.

Scan to visit WAHIS

REPORTING PROCESS

How is accurate and timely reporting important?



Information flow of global animal disease data

- Facilitates decision making
- Enables risk management
- Improves disease awareness
- Safeguards international trade
- Provides legal backing

DISEASE CLASSIFICATION

WOAH Listed Diseases (2026)

125 WOAH-Listed Diseases + 1 Emerging Disease

Terrestrial Animal

94 TOTAL

Multiple species	28
Bovine	13
Sheep / Goat	12
Equine	12
Avian	14
Swine	5
Bees	6
Lagomorph	2
Camelids	2

Aquatic Animal

31 TOTAL

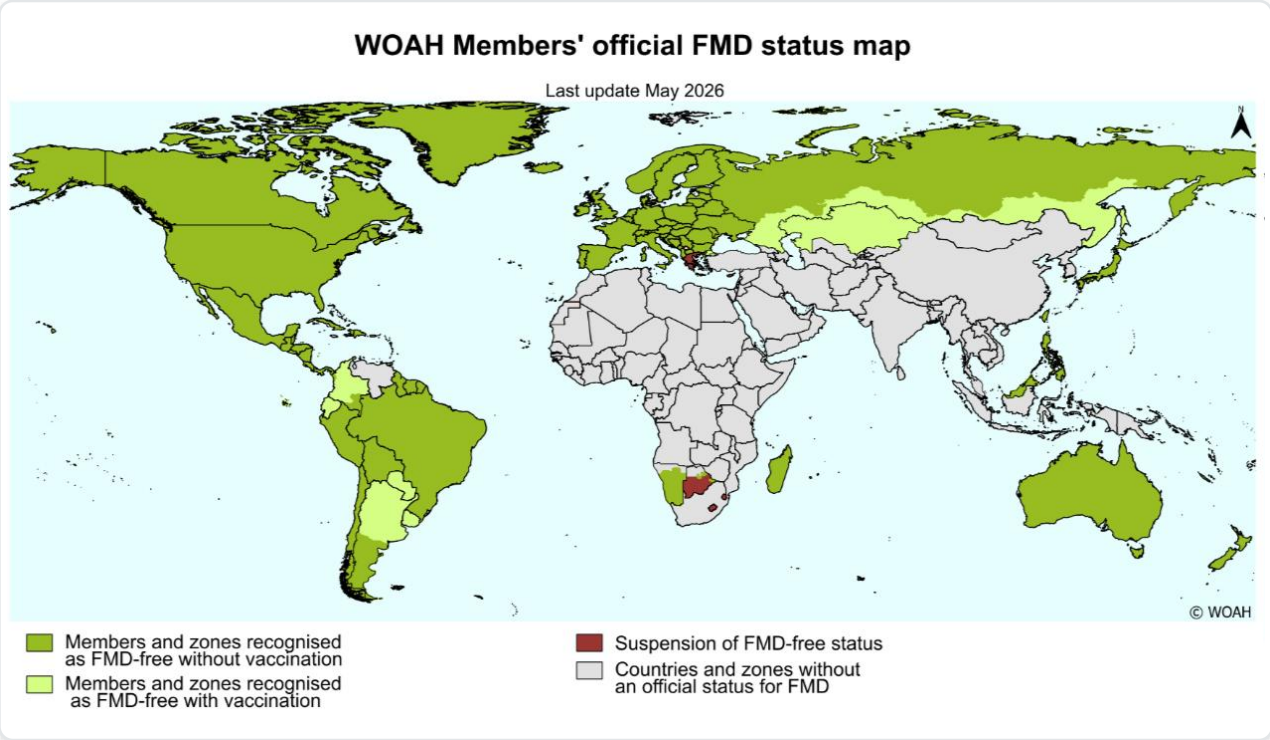
Fish	11
Crustaceans	10
Molluscs	7
Amphibians	3

The list of WOAH-listed diseases is reviewed every year — diseases may be delisted or added based on international spread, severity, and the reliability of diagnostic means.

TRADE & COMPLIANCE

Official Disease Status

WOAH officially recognises disease-free countries and zones, providing international confidence in animal health systems and supporting safe global trade.



WOAH Members' official FMD status — illustrative example

Current Official Status Diseases

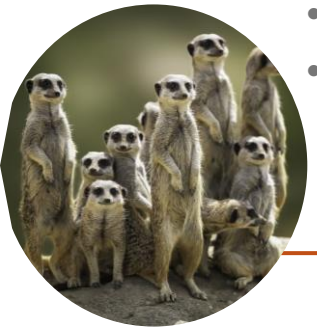
- African Horse Sickness (AHS)
- Bovine Spongiform Encephalopathy (BSE)
- Classical Swine Fever (CSF)
- Contagious Bovine Pleuropneumonia (CBPP)
- Foot and Mouth Disease (FMD)
- Peste des Petits Ruminants (PPR)
- Rinderpest

Why It Matters

- Facilitates international trade
- Demonstrates compliance with WOAH standards
- Strengthens confidence in veterinary services

5. WildEpi: Advancing wildlife health information sharing

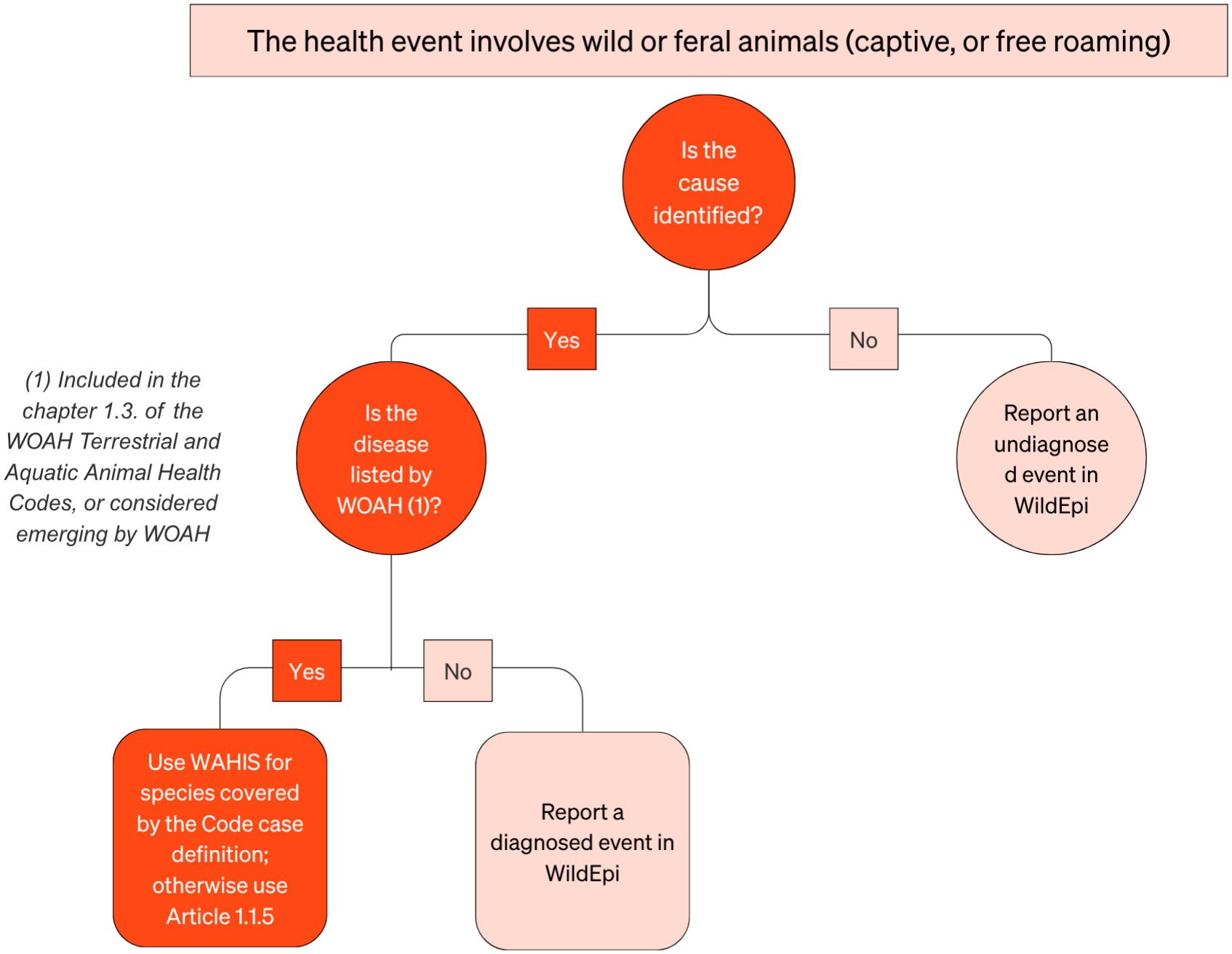
- **Centralised and real-time wildlife health information sharing system** readily accessible to **wildlife** and **One Health stakeholders, including but not restricted to VS**.
- User friendliness is central to the design.
  - *Replace WAHIS-Wild*
  - *Global*
  - *Collaborative (OH)*
  - *Secure (SSO)*
  - *Voluntary*
  - *Decision-making oriented*
  - *Fiel use possible: app/desktop*
  - *All species/ all hazards (vertebrate/invertebrates; infectious/non-infectious; diagnosed/undiagnosed)*





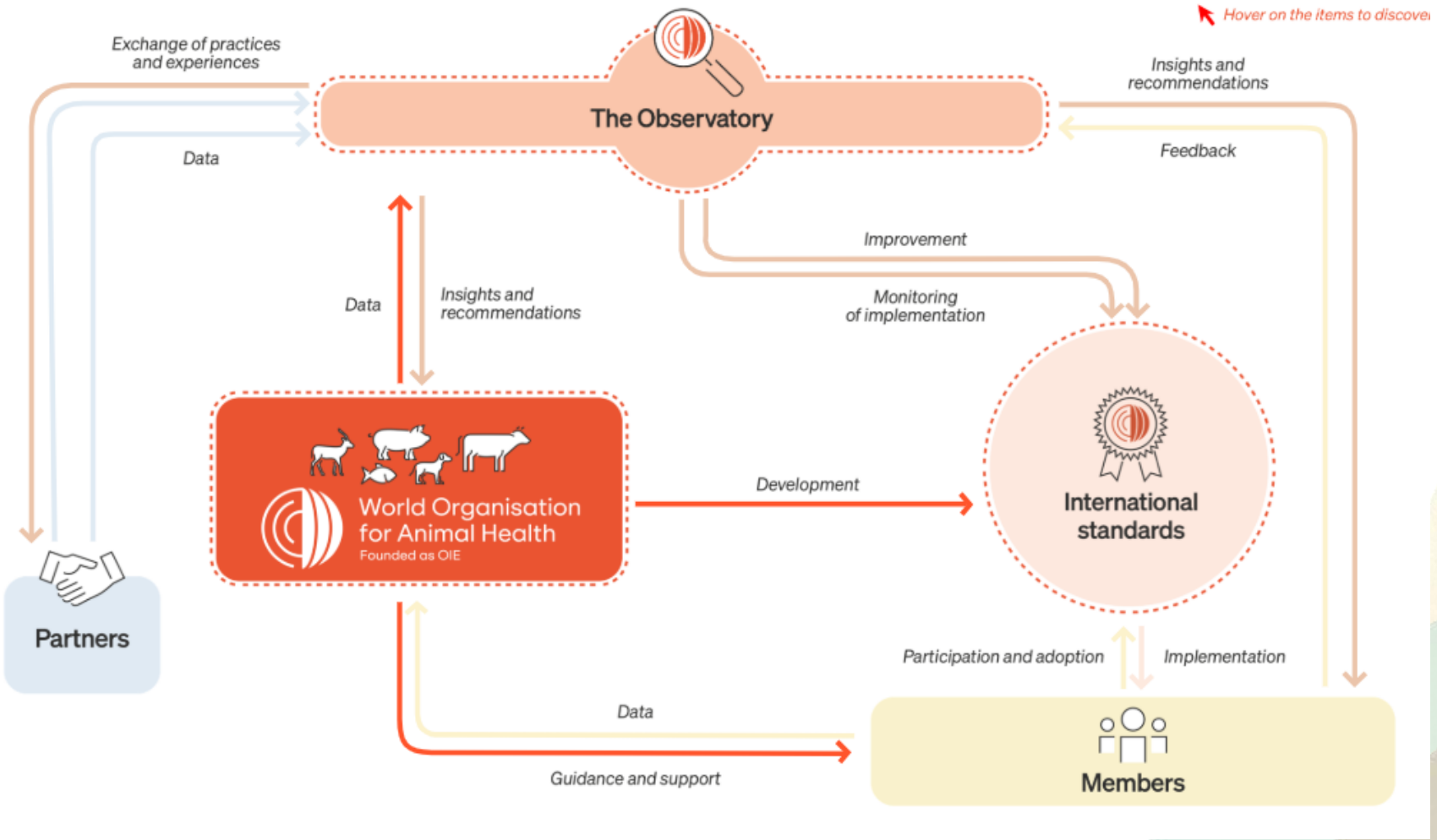
WildEpi **complements** existing reporting paths to improve global animal disease intelligence.

- Purposefully disconnected from WAHIS
- Listed diseases blocked
- Disconnected from trade risk



6. The Observatory

The **Observatory** is a **continuous and systematic mechanism** designed to **analyse the implementation** of our international **standards** by using information regularly collected by various activities, as well as external sources.

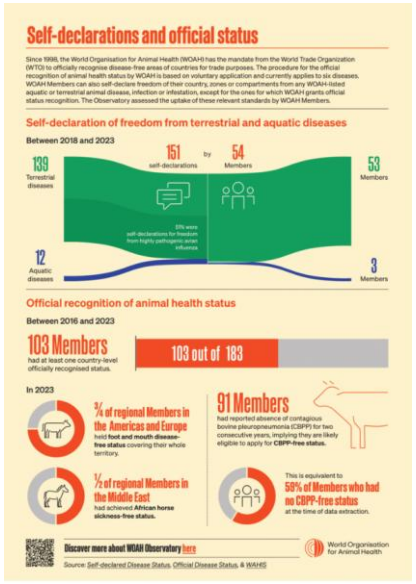


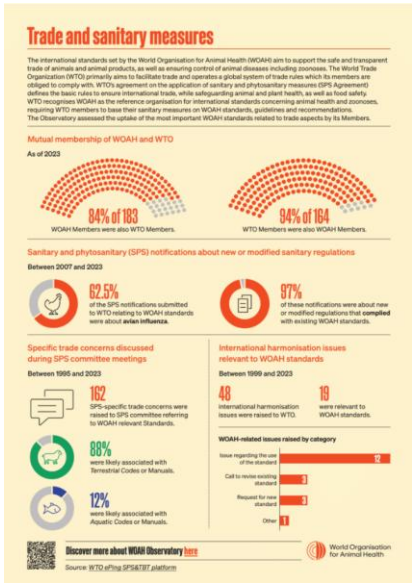
6. The Observatory

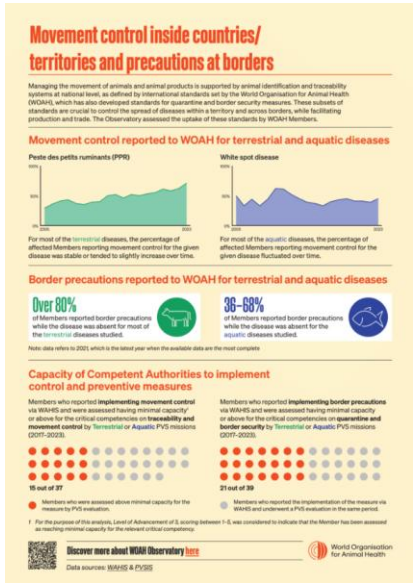
We use the **Observatory** to position the Organisation as a trusted source of insights on complex issues such as international animal health standards and their implementation across Members.

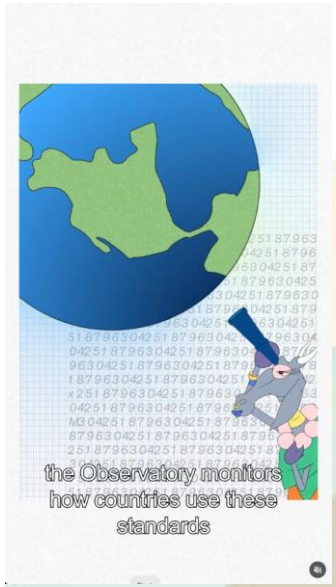
Outputs: stories for the website, video explainers and factsheets









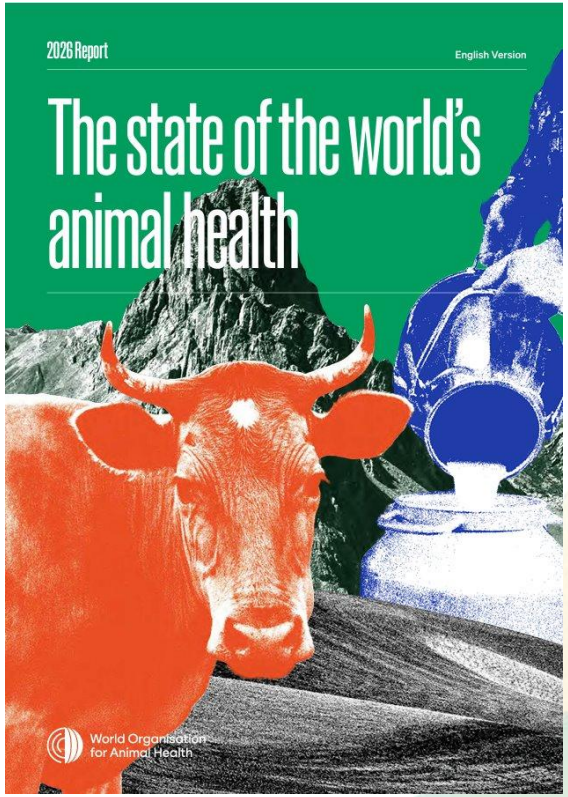


7. The State of the World's Animal Health

The **State of the World's Animal Health report** provides a clear, evidence-based overview of the global animal health landscape.

Drawing on WOAH's robust data systems and the collective expertise of its Members and scientific network, the report delivers timely, objective analysis to inform action and guide progress toward a healthier, more resilient future for animals and people alike.







Where can you find alert information on substandard vaccines for animals?

TRUVET

Where can you find AMU in animal trends?

ANIMUSE





Where can you find a clear, evidence-based overview of the global animal health landscape?

SOWAH

How WOAH uses the data to communicate: sources and outputs

WAHIS

PVS IS

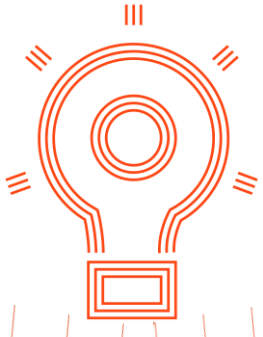
The Observatory

ANIMUSE

WildEpi

TRUVET





Communications

Social media

Website stories

Videos

Podcast

State of the world's animal health report

