

WOAH Aquatic Animal Health Strategy 2021 – 2025 and What's next?

Regional Workshop for WOAH Focal Points for Aquatic Animals

Dr Mario I. Algüerno

7 – 9 July 2026 | Tokyo, Japan

Capacity-Building Department
WOAH



World Organisation
for Animal Health



Australian Government
Department of Agriculture,
Fisheries and Forestry



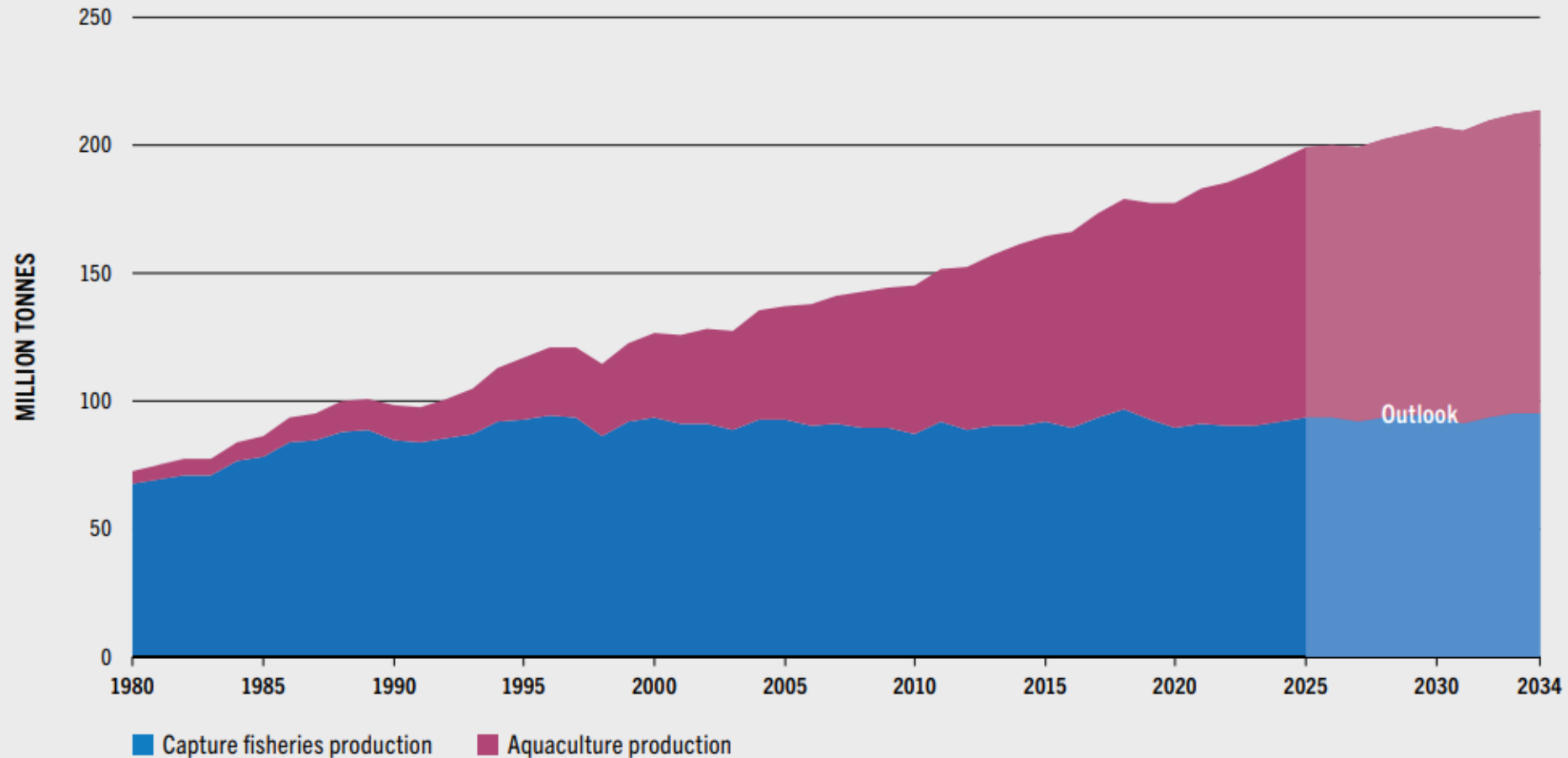
国立大学法人

東京海洋大学

Tokyo University of Marine Science and Technology



FIGURE 3.4 WORLD FISHERIES AND AQUACULTURE PRODUCTION OF AQUATIC ANIMALS, 1980–2034



NOTES: Aquatic animals exclude aquatic mammals, crocodiles, alligators, caimans, aquatic products (corals, pearls, shells and sponges) and algae. Data are expressed in live weight equivalent.

SOURCE: FAO estimates.



WOAH Aquatic Animal Health Strategy 2021-2025

Acknowledging the need to build more sustainable aquatic animal health systems, WOAH launched its first Aquatic Animal Health Strategy in May 2021, at the occasion of its 88th General Session.

This Strategy aimed to improve aquatic animal health and welfare worldwide, contributing to sustainable economic growth, poverty alleviation and food security, thereby supporting the achievement of the UN Sustainable Development Goals (SDGs).





WOAH Aquatic Animal Health Strategy 2021-2025

STANDARDS

CAPACITY BUILDING

RESILIENCE

LEADERSHIP

IMPROVING
AQUATIC ANIMAL
HEALTH AND WELFARE
WORLDWIDE



Objective 1 STANDARDS		
Scientifically sound OIE international standards meet OIE Members' needs to manage risks, facilitate safe trade and improve aquatic animal health and welfare		
Activity	1.1	Develop new OIE standards
	1.2	Revise existing <i>Aquatic Code</i> standards
	1.3	Review the scientific basis of existing animal welfare standards
	1.4	Revise existing <i>Aquatic Manual</i> standards
	1.5	Identify barriers to the implementation of standards
	1.6	Increase the accessibility of standards
Objective 2 CAPACITY BUILDING		
OIE programmes support the strengthening of the Aquatic Animal Health Services of OIE Members		
Activity	2.1	Support the implementation of standards
	2.2	Increase the use of the OIE PVS Pathway
	2.3	Develop public-private partnerships
	2.4	Identify barriers to transparency in disease reporting
	2.5	Develop a Disease Identification Guide for mobile devices
	2.6	Support OIE Delegates and OIE Focal Points
	2.7	Establish an OIE Global Aquatic Animal Health Scholarship scheme
	2.8	Support small-scale aquaculture
Objective 3 RESILIENCE		
Responses to emerging aquatic animal health issues of regional or global concern are coordinated and timely		
Activity	3.1	Formalise procedures for a coordinated OIE approach to disease emergencies
	3.2	Provide support for early response at the national level
	3.3	Develop guidelines for collaborative emergency response
	3.4	Provide practical AMR guidance
Objective 4 LEADERSHIP		
OIE's capacity to provide global aquatic animal health and welfare leadership is strengthened		
Activity	4.1	Further develop international partnerships
	4.2	Develop the OIE's aquatic animal health and welfare capabilities
	4.3	Engage OIE scientific networks
	4.4	Establish forums for the OIE Community
	4.5	Identify the highest-priority research areas



Objective 1 STANDARDS		
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WOAH International Standards

Search Content

☐ Terrestrial Code

☐ Terrestrial Manual

☒ Aquatic Code

☐ Aquatic Manual

Aquatic Animal Health Code

Area/Section*

Glossary

SECTION: 1. NOTIFICATION, DISEASES LISTED BY WOA AND SURVEILLANCE FOR AQUATIC ANIMALS

SECTION: 2. RISK ANALYSIS

SECTION: 3. QUALITY OF AQUATIC ANIMAL HEALTH SERVICES

SECTION: 4. DISEASE PREVENTION AND CONTROL

Chapter*

★ This chapter has been modified in the last edition of this standard

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New Aquatic Health eModules on the Horizon!

Under Competency Package 15 – Aquatic Animal Health, we are currently developing four exciting new eModules to help build capacity in aquatic health surveillance and disease prevention.

Here's what's coming your way:

- Aquatic Animal Health Surveillance (Day 1)
- Introduction to Geographic Information System (GIS) Applied to Aquatic Animal Health (Day 1)
- Aquatic Animal Health Surveillance (Day 2)
- Prevention and Control of Diseases of Aquatic Animals (Day 2)

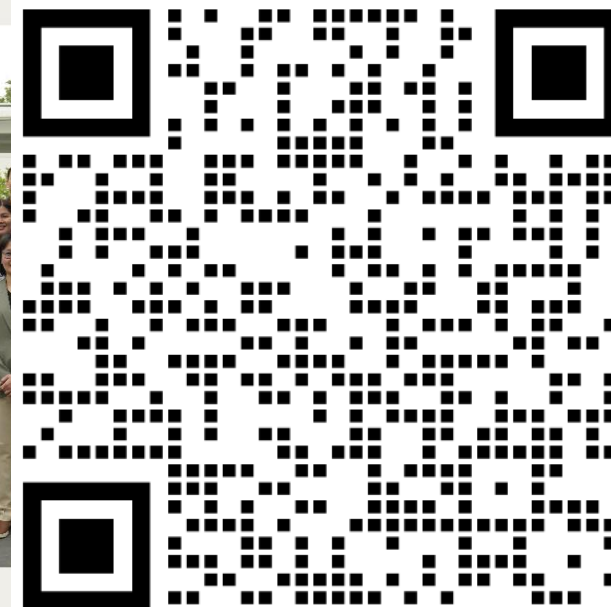
These eModules are specially designed for professionals working in aquatic environments, enabling better disease tracking, control strategies, and use of GIS tools in surveillance.

Don't miss out! Watch this space or subscribe to our [newsletter] to be the first to access these valuable learning opportunities.



Objective 2 CAPACITY BUILDING		
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Workshop on private sector engagement on AMR (Philippines aquaculture)

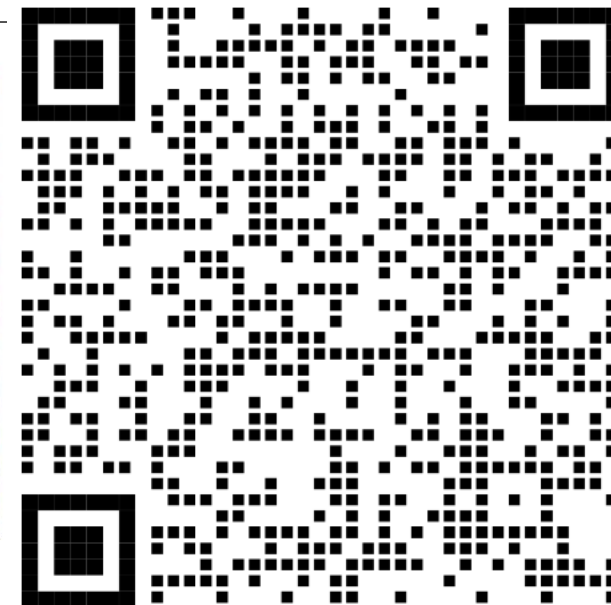




Article

What's preventing countries from reporting animal diseases in Asia-Pacific?

Published on 5 November 2025



Newsletter

First-Ever WOA Mobile App: Aquatic Animal Diseases Field Guide

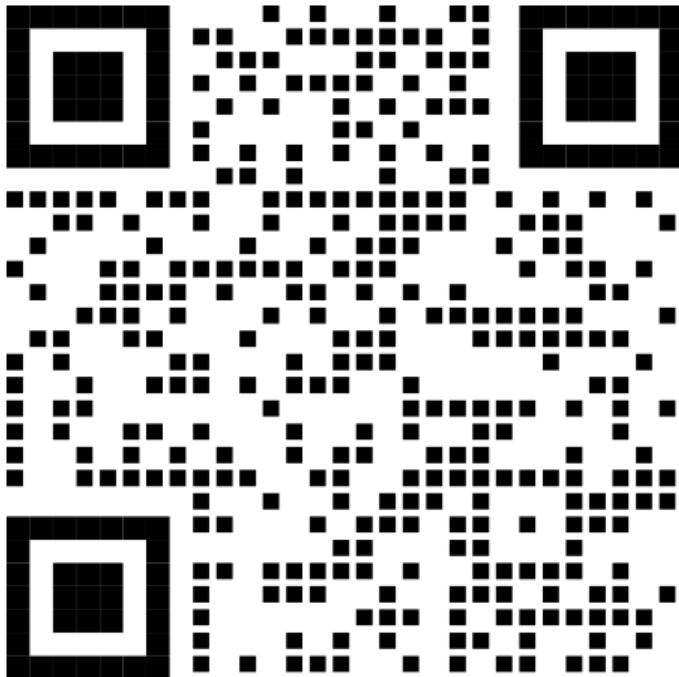
Published on 15 October 2025





ANTIMICROBIAL RESISTANCE

Implementing guidelines for aquaculture AMU monitoring: Follow-up in the Philippines



DR

Incident
Response

Version: 0.7
Version Date: 24/10/2024



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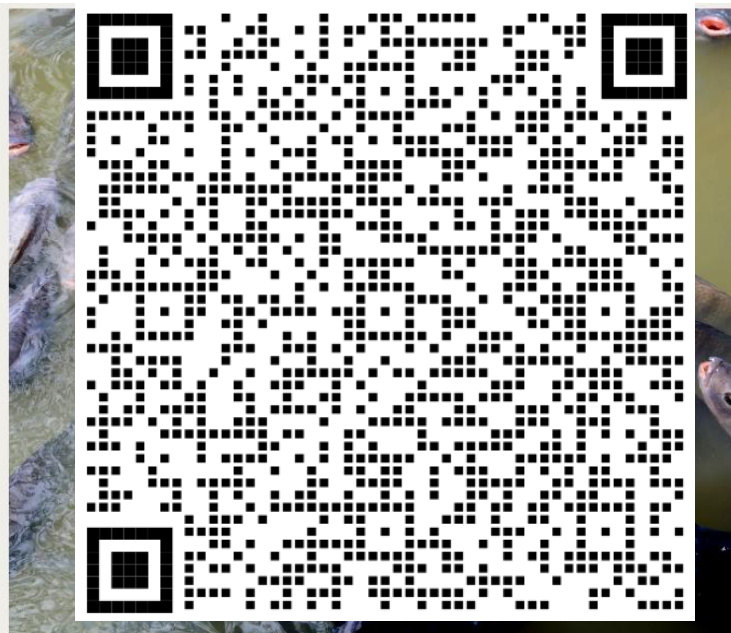
Objective 3 RESILIENCE

Responses to emerging aquatic animal health issues of regional or global concern are coordinated and timely

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Collaboration on Aquatic Animal Health in Asia and the Pacific



Advancing Aquaculture Health Research

Workshop Report
20-21 February
2025

Report of the workshop to identify the highest-priority research areas for finfish diseases

20-21 February
WOAH HQ, Paris



Objective 4 LEADERSHIP

OIE's capacity to provide global aquatic animal health and welfare leadership is strengthened

Activity	4.1	Further develop international partnerships
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What's next?

- Remaining challenges
 - New identified areas
 - Regional approaches
-
- Strengthening of regional networks

Thank you

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