

WOAH Animal Health Information Management

Regional Workshop for WOAH Focal Points for Aquatic Animals

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World Organisation
for Animal Health



Australian Government
Department of Agriculture,
Fisheries and Forestry



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東京海洋大学

Tokyo University of Marine Science and Technology

Obligations for reporting to W0AH





WOAH Key actions

Standard Setting and implementation

Develop standards,
guidelines and
recommendations

Observatory to
analyse
implementation
WOAH standards

Recognition of animal
health status

Coordinating global frameworks

Thematic
Animal welfare,
Aquatic Animal
Health, Emergency
Preparedness One
Health, AMR,
Biological Threat
Reduction,
wildlife health

Disease specific
ASF, FMD, PPR,
rinderpest, rabies,
zoonotic influenza,
zoonotic TB, MERS-
CoV

Information Management

Data governance
Data stewardship
Publications
Documentation

Animal Health
Information System
(WAHIS)
Observatory
GBADS
ANIMUSE

Capacity Building

PVS Pathway

Workforce
development

Public-Private
Partnerships

E-learning
Training Platform

International collaboration

Communicate with
and engaging
stakeholders

Political and strategic
advocacy

Building partnerships

Diseases and case definitions based on WOAAH Standards

CHAPTER 1.2.

CRITERIA FOR THE INCLUSION OF DISEASES, INFECTIONS AND INFESTATIONS IN THE WOAAH LIST

Aquatic Animal Health Code

1

AND

2

AND

3

International
spread and absent
in at least one
country

Transmissible to
humans with severe
consequences

OR

Important morbidity /
mortality in domestic
or wild animals

Available method
for detection /
diagnosis
case definition

31 WOAAH-listed aquatic diseases in 2026

WOAH obligations for animal disease notification

2024

26th
Edition

Aquatic Animal Health Code



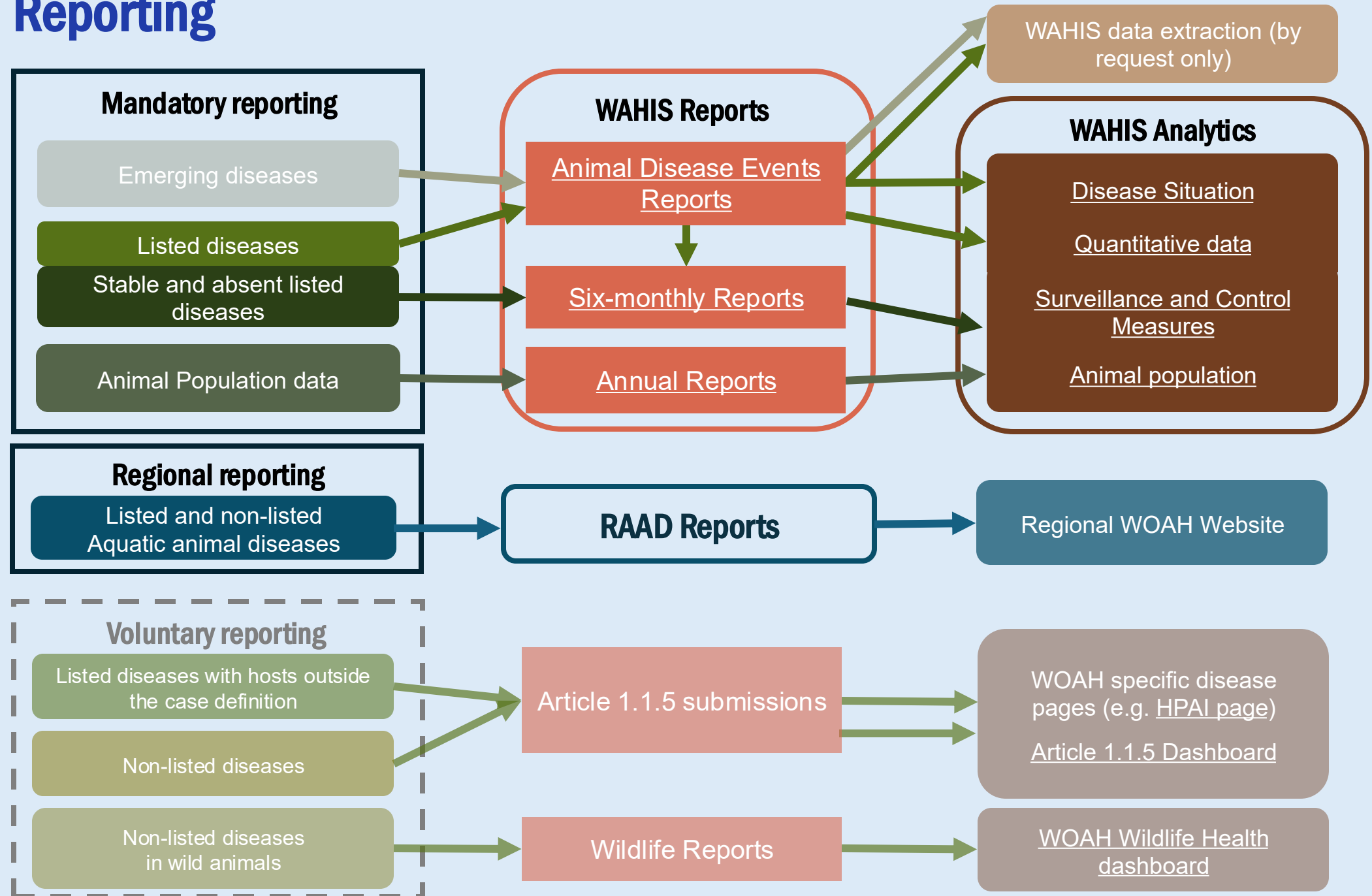
World Organisation
for Animal Health

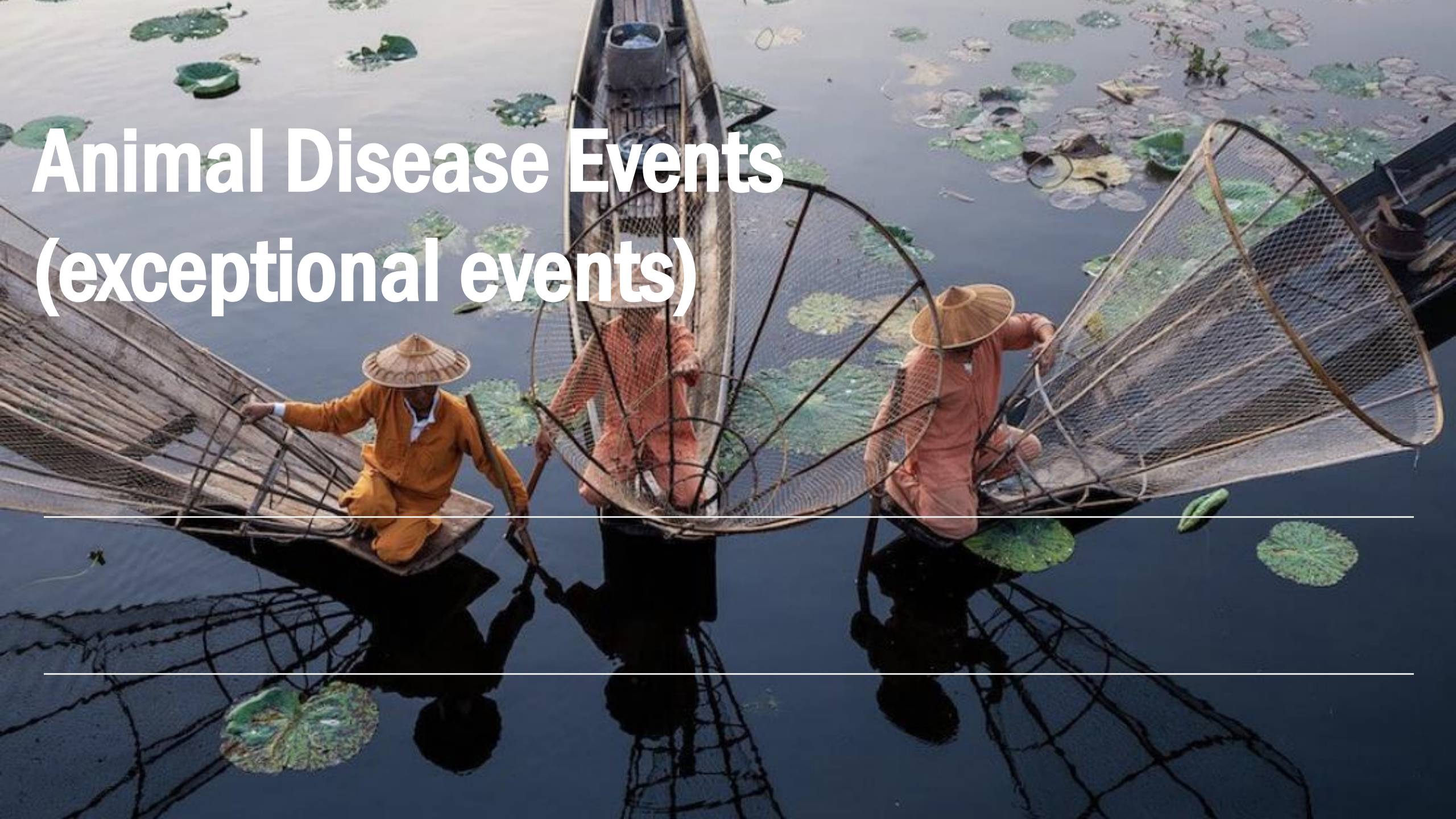
Article 1.1.3

Veterinary Authorities shall, under the responsibility of the Delegate, send to the *Headquarters*:

1. in accordance with relevant provisions in the disease-specific chapters, *notification*, through the World *Animal* Health Information System (WAHIS) or by fax or email **within 24 hours** of any of the following events:
 - a. first occurrence of a *listed disease* in a country, a *zone* or a *compartment*;
 - b. recurrence of an eradicated *listed disease* in a country, a *zone* or a *compartment* following the final report that declared the event ended;
 - c. first occurrence of a new strain of a pathogenic agent of a *listed disease* in a country, a *zone* or a *compartment*;
 - d. recurrence of an eradicated strain of a pathogenic agent of a *listed disease* in a country, a *zone* or a *compartment* following the final report that declared the event ended;
 - e. a sudden and unexpected change in the distribution or increase in *incidence* or virulence of, or morbidity or mortality caused by, the pathogenic agent of a *listed disease* present within a country, a *zone* or a *compartment*;
 - f. occurrence of a *listed disease* in an unusual host species;
- 2 **weekly reports** subsequent to a *notification* under point 1 above, to provide further information on the evolution of the event which justified the *notification*. These reports should continue until the *listed disease* has been eradicated or the situation has become sufficiently stable that six-monthly reporting under point 3 will satisfy the obligation of the Member Country. For each event notified, a final report should be submitted;
- 3 **six-monthly** reports on the absence or presence and evolution of *listed diseases* and information of epidemiological significance to other Member Countries;
- 4 **annual** reports concerning any other information of significance to other Member Countries.

WOAH Reporting





Animal Disease Events (exceptional events)



Article 1.1.3. of the *Terrestrial and Aquatic Codes*

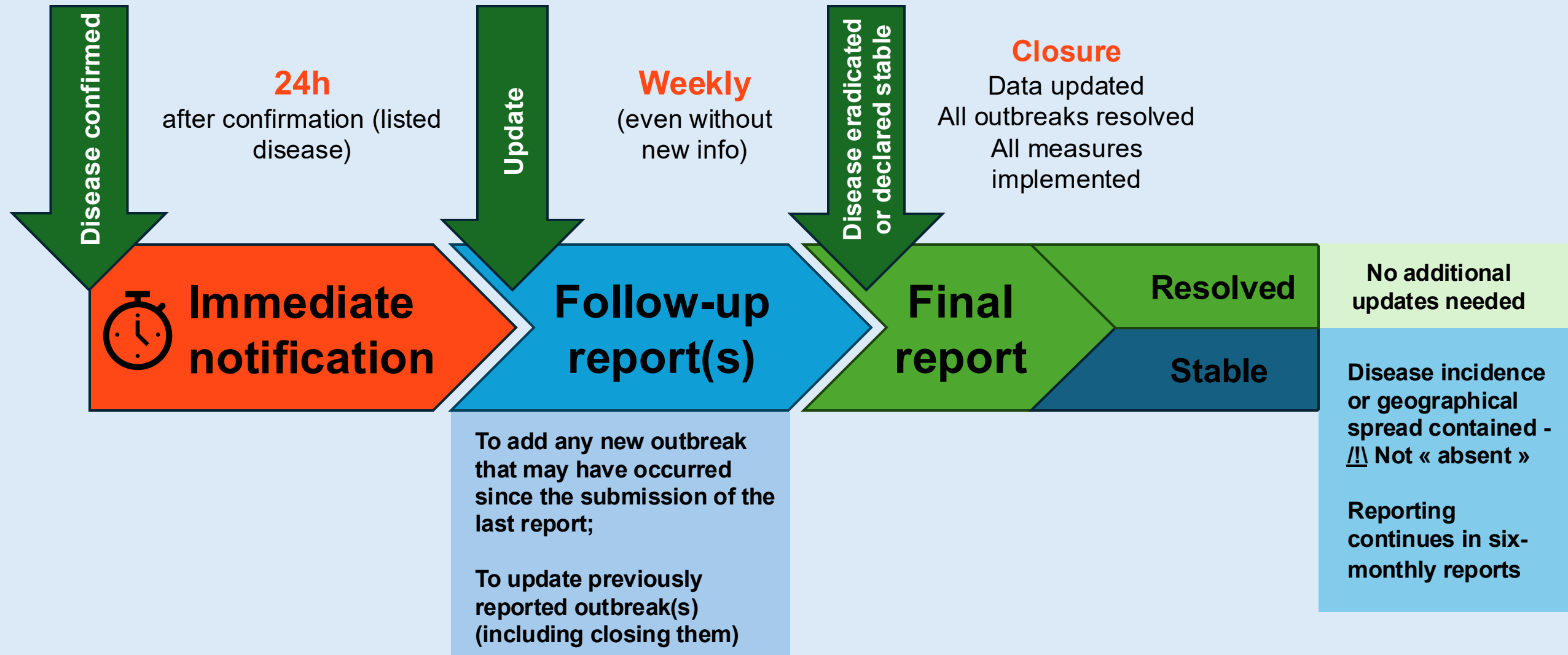
Immediate notifications and **weekly** follow-up reports on exceptional events: **Within 24 hours!**

- **first occurrence** or **recurrence** of a listed disease in a country or zone
- **first occurrence** or **recurrence** of a **strain** of a pathogenic agent of a listed disease in a country or zone
- **sudden and unexpected change** in the distribution or **increase** in incidence of a listed disease in a country or zone
- occurrence of a listed disease in an **unusual/new host species**

Very detailed format – outbreak by outbreak with location and quantitative information data.

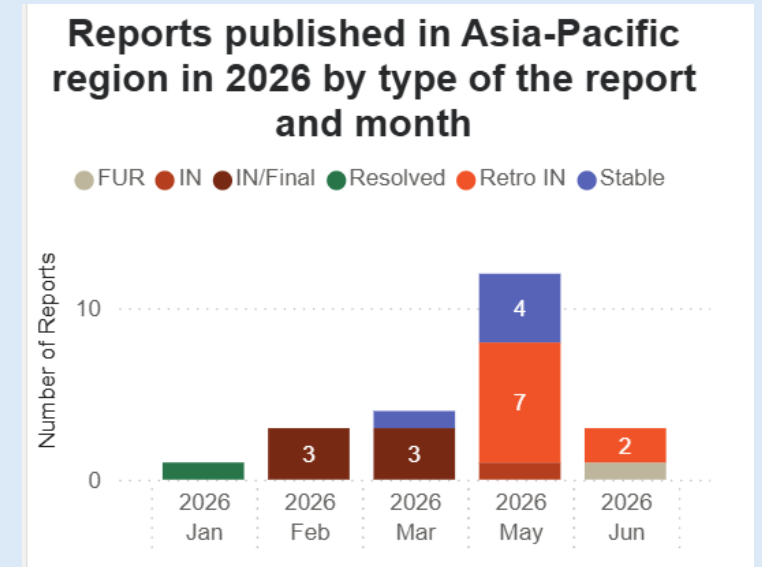
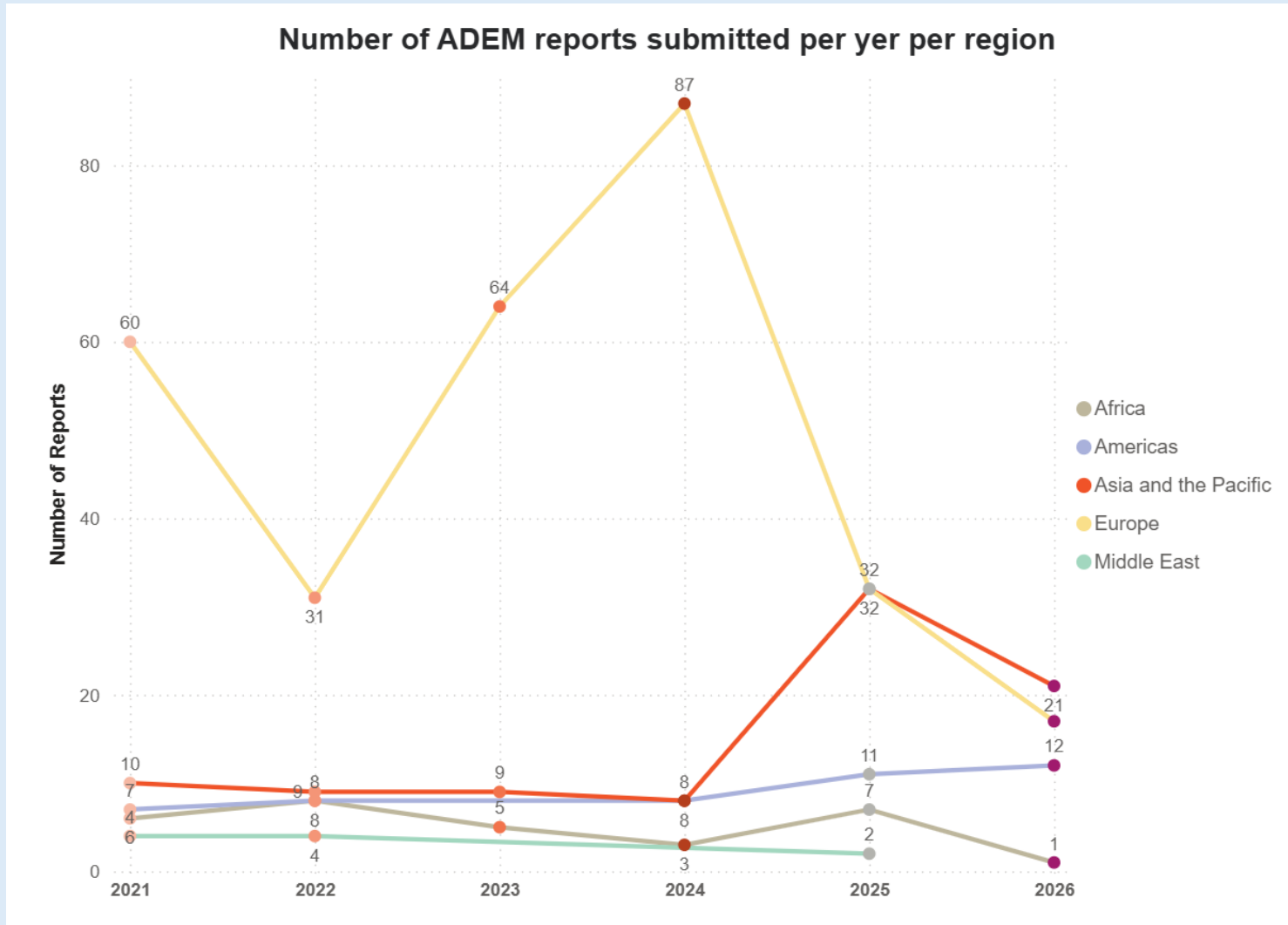


Animal Disease events notification process in WAHIS





Aquatic animal disease reporting situation in Asia and the Pacific, Exceptional Events (ADEM)





Six-Monthly Reports



Article 1.1.3 of the *Aquatic Code*

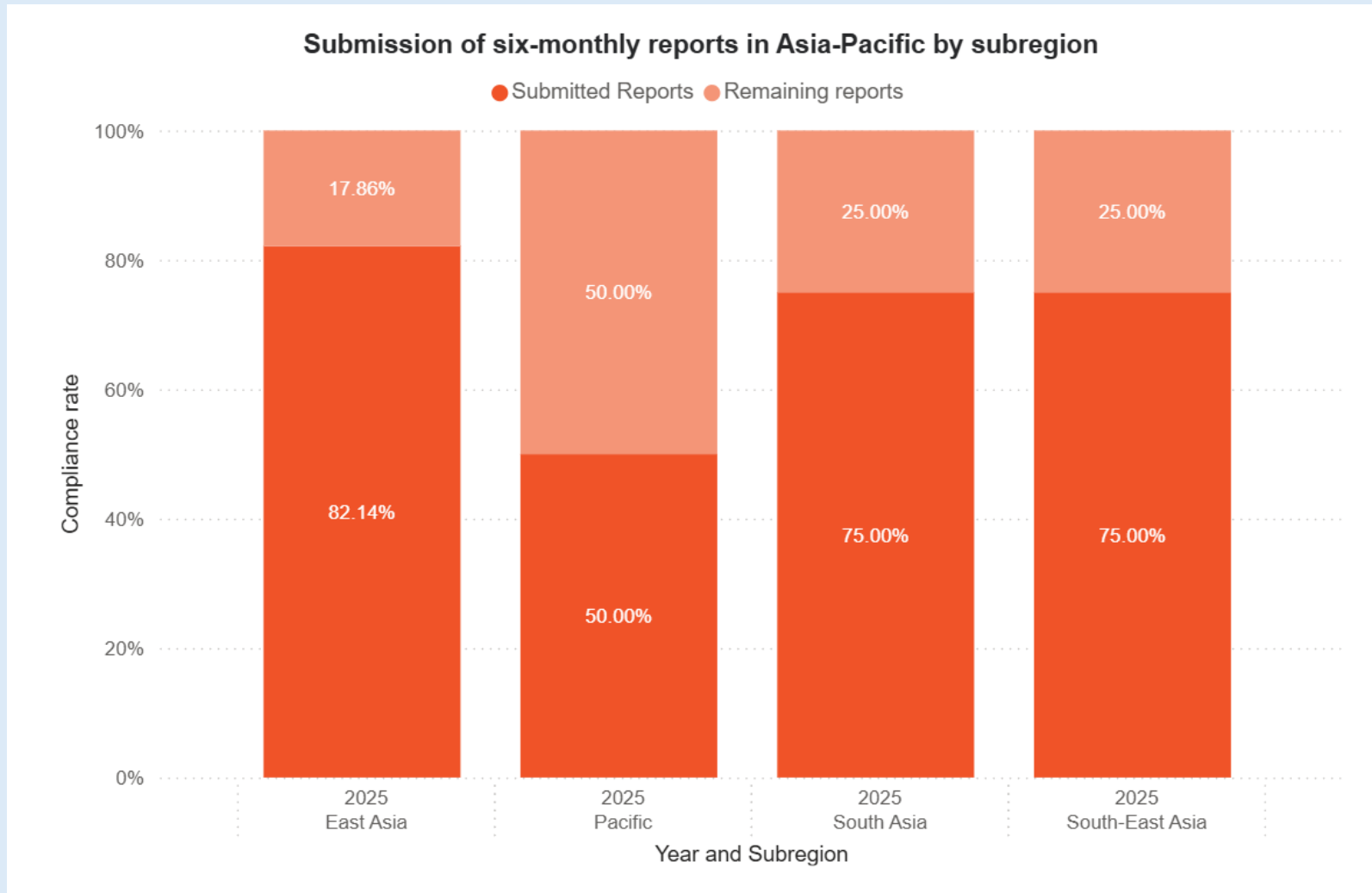
2 semestrial reports per year providing for each of the WOAHA-listed diseases:

- Occurrence code (present, absent, no information...)
- Control measures
- Quantitative data

Summarised data format, little details on location and quantitative data

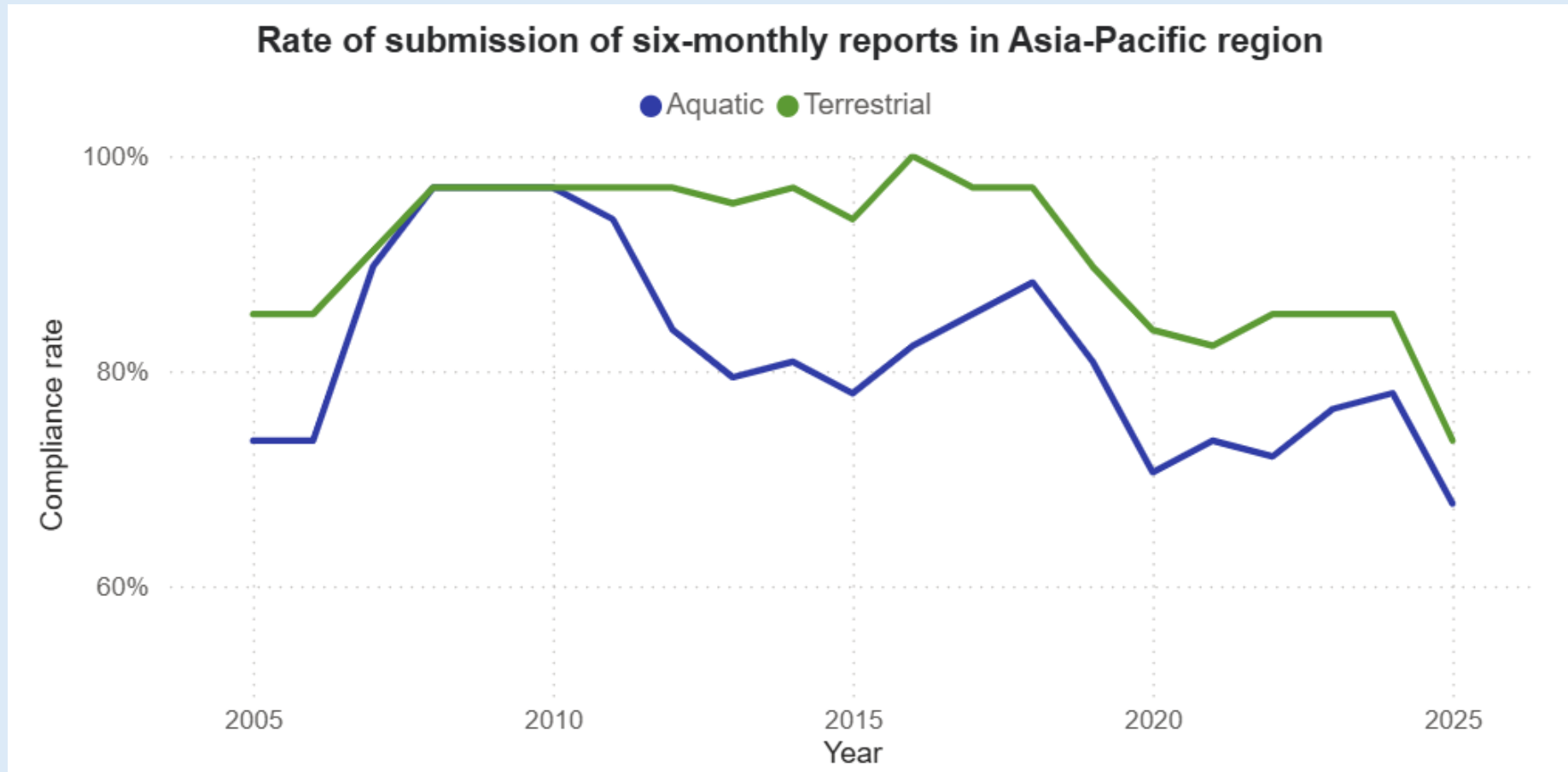


Reporting situation in Asia and the Pacific SMR





Reporting situation in Asia and the Pacific SMR





Annual Reports



Significant contextual information, animal population and number of animal premises

Terrestrial

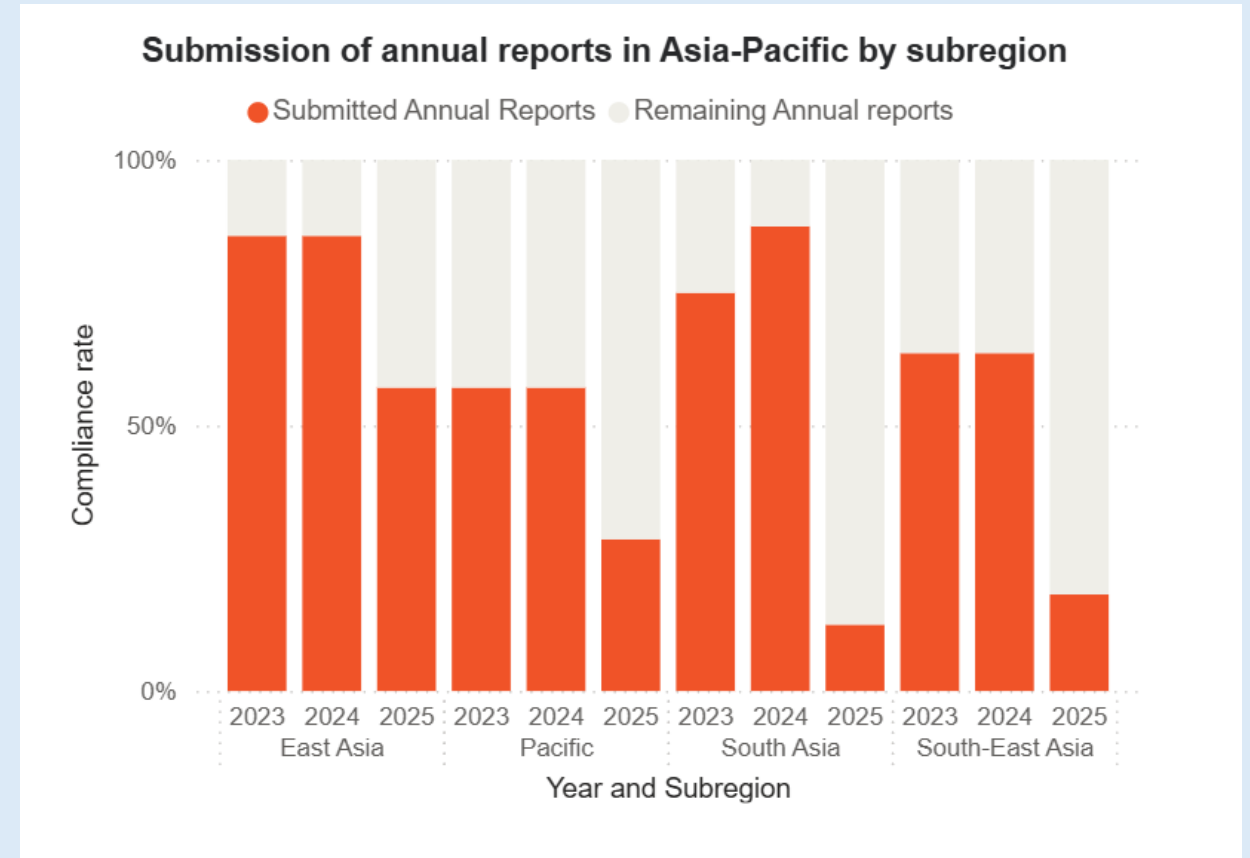
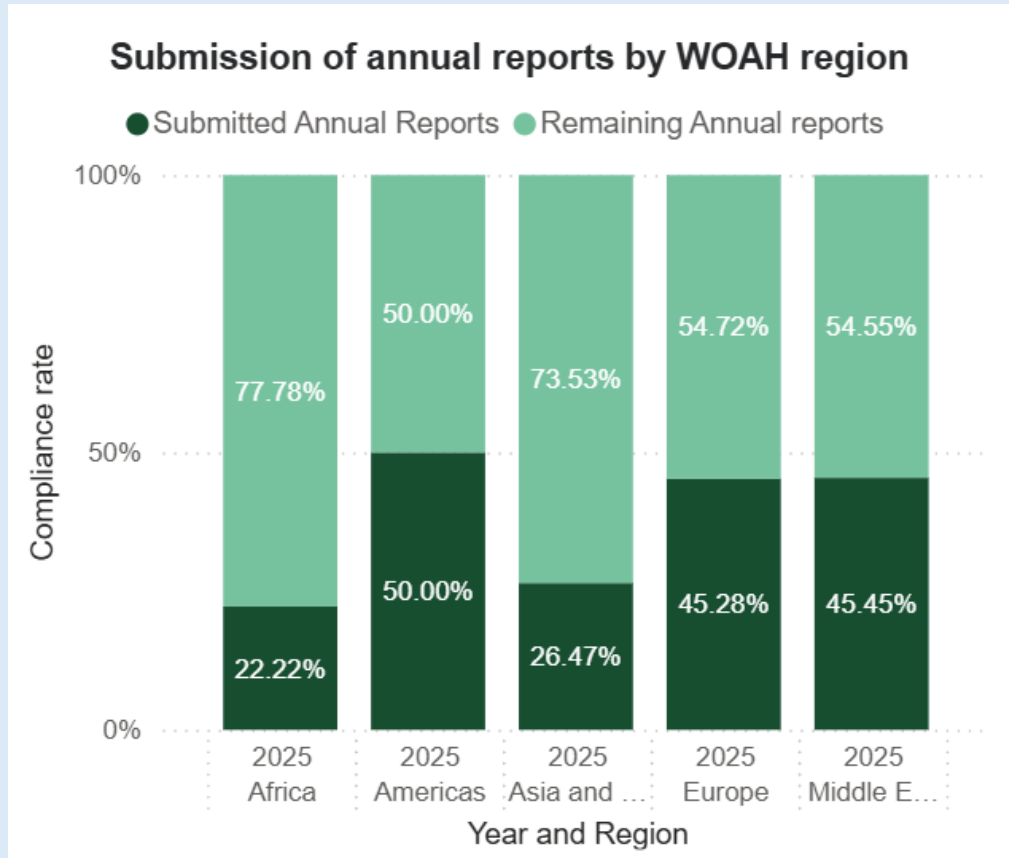
- No. of live animals
- No. of slaughtered animals
- Total meat weight of slaughtered animals (tonnes)
- Mean live weight (kg)
- No. of animal premises (farms)

Aquatic

- Total meat weight of slaughtered animals
- No. of animal premises (farms).



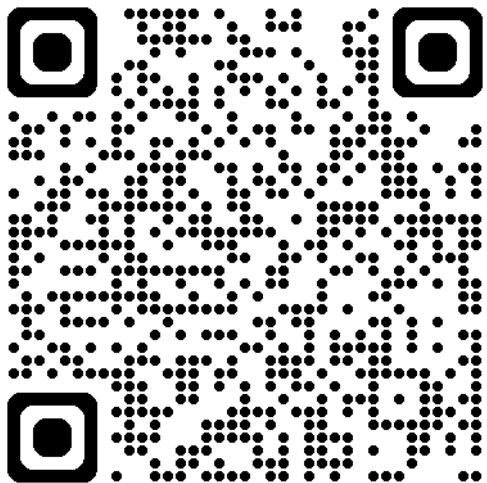
Reporting situation in Asia and the Pacific AR



WAHIS Support Desk: <https://wahis-support.woah.org/support/home>

Hi, how can we help you?

 Search for solutions, services, and tickets



Browse help articles

Look up policies or read FAQs to fix issues on your own



Report an issue

Having trouble? Contact the support team



Create a 1-1 training session request now!
A dedicated time to you and your colleagues to learn how to use WAHIS



Special Reporting arrangements: Regional Aquatic Animal Disease Reports



NACA–WAHIS one-portal reporting approach for aquatic animal diseases

A collaborative framework between NACA and WOAHA for the Asia-Pacific Region



WHY

- ✓ Network of Aquaculture Centres in Asia-Pacific (NACA) and WOAHA collaboration
- ✓ Lack of a consolidated regional aquatic animal health picture
- ✓ Need for a coordinated, detailed regional overview



WHO / WHAT / WHEN

- ✓ 32 WOAHA Members from Asia & Pacific Region
- ✓ All WOAHA listed aquatic diseases
- ✓ Implementation 2026



HOW

- ✗ Single reporting portal: WAHIS
- ✗ All stable aquatic WOAHA listed diseases reported through Animal Disease Events Module quarterly
- ✓ Data published on WAHIS and NACA dedicated dashboard



BENEFITS

- ✓ Streamlined reporting
- ✓ Improved data quality & validation
- ✓ Stronger regional visibility and comparability
- ✓ Strengthen regional awareness of aquatic animal diseases



WHY DOES THE SUGGESTED PROCEDURE NOT WORK?

01

Passive Surveillance Only

Members may collect only passive surveillance data for endemic aquatic diseases, making structured reporting difficult.

02

Lack of Quantitative Data

Members lack the quantitative data needed to report outbreaks-based information, as endemic diseases rarely trigger formal investigation protocols. Based on data reported in SMR, only third of present diseases are reported with quantitative data.

03

Trade & Misinterpretation Risk

Reporting stable disease data on the Animal Disease Events Module in WAHIS can be misunderstood by trading partners, potentially triggering unjustified trade restrictions.



REGIONAL AQUATIC ANIMAL DISEASE (RAAD) REPORTING FUTURE

A framework for timely, standardised, and accessible disease surveillance data



WHAT WE AIM TO ACHIEVE

- ✓ Quarterly availability of disease data
- ✓ Data for WOAHA-listed AND non-listed diseases of regional importance
- ✓ Immediate publication upon data submission
- ✓ Harmonised, comparable data across reporting cycles



WHAT IS NEEDED

- ✓ Regular member **submissions** of RAAD reports
- ✓ Easy to fill data submission **template** with pre-validated, standardised format
- ✓ Fully operational public-access **dashboard**
- ✓ Clear reporting **calendar** & deadlines communicated to members



WHAT WOAHA OFFERS TO DO

- ✓ Provide easy-to-complete, time-saving data submission format
- ✓ Standardising data for consistent interpretation
- ✓ Dashboard for past & future submissions — accessible to all
- ✓ **Quarterly reminders** for timely report submission
- ✓ **Technical support** & capacity building





Help us know what you need to reach our common Goals in RAAD creation and publication

Scan the QR code to tell us how you'd like to submit your quarterly regional aquatic disease reports. It has 10 questions and directly shapes the reporting format and dashboard we build for you.

The survey covers:

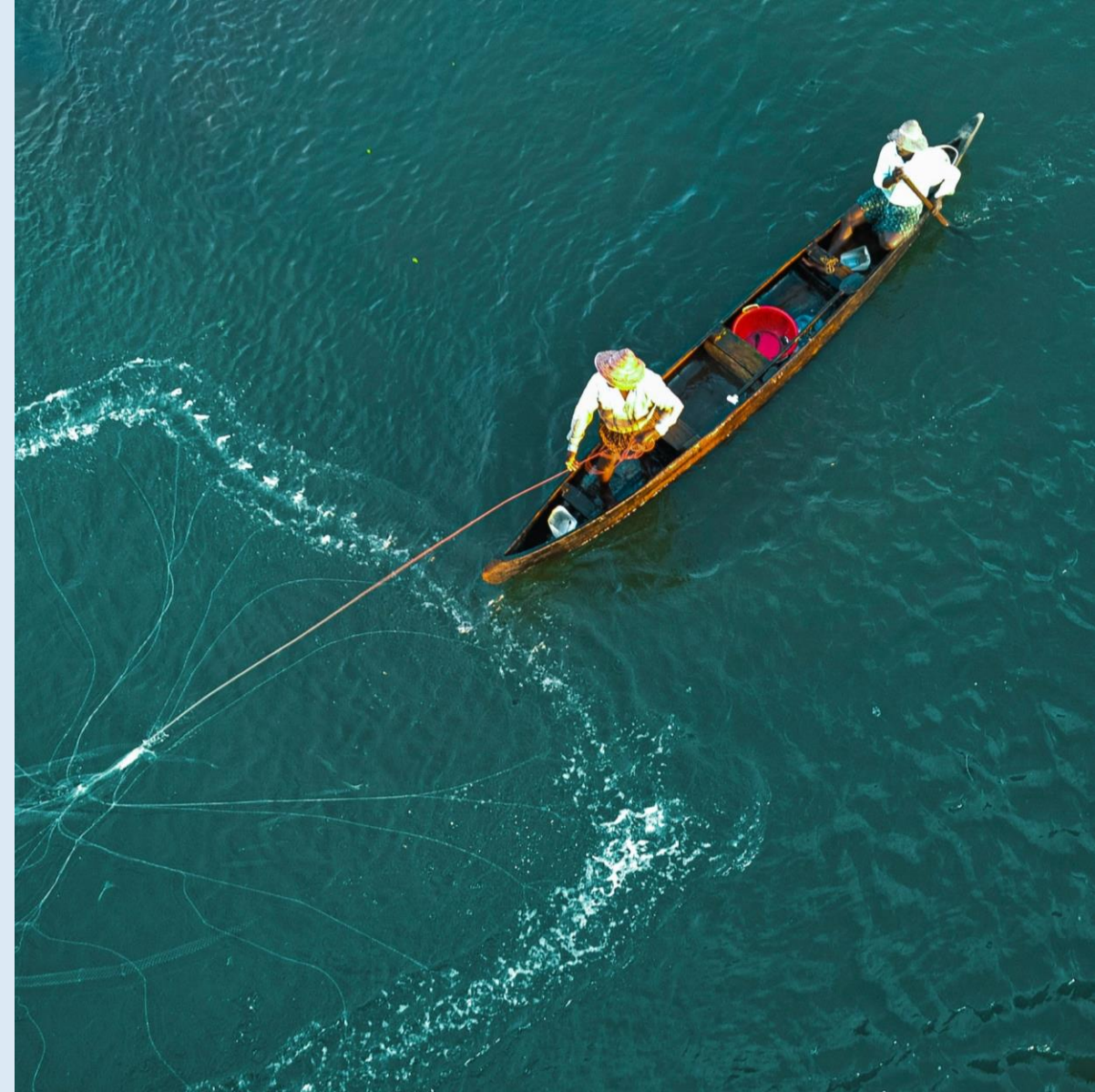
- Your preferred submission channel (excel, forms, app)
- Best format for RAAD report for you
- What support would help most (template, training, reminders, helpdesk)
- Desired output

Quarterly Regional Aquatic Animal Disease reports





Thank you



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