

OIE Strategy for Aquatic Animal Health



Conference of the
**OIE Regional
Commission
for Africa**



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ORGANISATION MONDIALE DE LA SANTÉ ANIMALE
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OIE Aquatic Animal Health Strategy 2021-2025

Announced at the
4th Global Conference in Chile in April 2019

Its development is a collaborative effort

Led by the HQ and the Aquatic Animals
Commission but with input from a survey of
all OIE Delegates and key international
partners

To be launched in May 2021

Improved aquatic animal health
and welfare worldwide



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Vision

The Aquatic Strategy will improve aquatic animal health and welfare worldwide, contributing to sustainable economic growth, poverty alleviation and food security, thereby supporting the achievement of the Sustainable Development Goals.

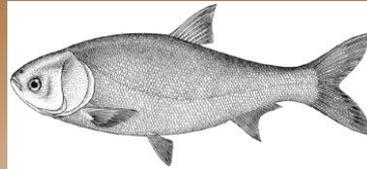


Global aquaculture

Over 500 species of aquatic animals are farmed

Aquaculture is highly diverse

Fastest growing food sector in the World (~6% per annum)



70% of production is **small-scale, subsistence** and based on species of carp and tilapia

Aquatic protein most **highly traded** food commodity

Sector provides food, nutrition, income, **livelihood** for 100's millions people



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AQUATIC ANIMAL PRODUCTION IS INCREASINGLY IMPORTANT

- Demand for aquatic animal food continues to grow
 - Needs to double by 2050 to meet demand
 - Fisheries production will continue to be important but declining
- New species will be farmed
- Aquaculture will expand into new regions
- Trend for increased trade likely to continue

DISEASE IS THE MAJOR THREAT TO PRODUCTION

- Numerous examples of poor disease control outcomes resulting in
 - Transboundary spread
 - Economic impact
 - Damage to wild populations
- Many vulnerabilities exist:
 - Lack of reporting
 - Poor biosecurity
- Diseases will continue to emerge driven by:
 - Farming new species and in new areas
 - Increasing global trade in aquatic animals and their products



EFFORTS TO MANAGE AQUATIC ANIMAL HEALTH HAVE NOT KEPT PACE WITH GROWING RISK

OIE first started work in the area of Aquatic Animal Health in 1965

- Growth in aquaculture has been rapid and the development of aquatic animal health systems has not kept pace
- Aquatic animal health is often not integrated into existing terrestrial animal health programmes
- Targeted investment of new or existing aquatic animal health capacity will yield substantial returns
- There are attractive opportunities for donor investment.

First OIE international standard on of Aquatic Animal Health published in 1965



OUTCOMES OF THE AQUATIC STRATEGY

- Identify specific OIE aquatic animal health capabilities and resources
- Develop and fully utilise OIE resources and capabilities to support Member Countries
- Donor investment is attracted to and focused on strategic priorities
- Highlight the role of aquatic animal health to achieve the strategic development goals of the UN

Outcomes aligned with the 7th Strategic Plan

THE 4 OBJECTIVES FOR THE AQUATIC STRATEGY



THIS STRATEGY PROVIDES A PATH FOR THE OIE COMMUNITY TO ACT, TOGETHER.

The OIE Community includes:

- **You** — OIE Members (including both the public and private sector),
- OIE Reference Laboratories and Collaborating Centres,
- International partners
- Investors; and
- OIE staff.

What will things look like in 2025

Improved aquatic animal health and welfare worldwide

National

Competent Authorities have improved aquatic animal health management in place, supporting increased aquatic animal production and reduced disease risk.

Strong aquatic animal health services

Empowered professionals

Culture of transparency

Standards are implemented

Emergency disease response capability is improved

Small-scale aquaculture is less vulnerable to health issues

Public private partnerships maximise cooperation and investment

Regional

Regions are supported to collaborate on aquatic animal health issues of common concern, improving the overall health, productivity and resilience of the region.

Regional partnerships are cultivated across common issues

Scientific expertise and networks are fully utilised, gaps are filled

Regions encourage transparency, collaboration and information sharing

Regions are resilient to emergency disease outbreaks, transboundary spread is minimised

Global

The OIE provides global leadership and in partnership with the Community, builds a stronger and more resilient global aquatic animal health system.

OIE is a global leader and able to adapt to future challenges

OIE community has access to scientific networks

Standards are continuously improved and contemporary

Members are supported to implement standards

Professionals are fully supported in their roles in the OIE community

Global transparency underpins standard implementation



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Thank you for your attention



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