

OIE Regional Seminar for OIE Focal Points for Aquatic Animals
 Grahamstown
 19-23 September 2011



Aquatic Code

OIE listed diseases, criteria for listing, notification and reporting obligations

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Aquatic Animal Diseases Listed by the OIE

- Diseases listed by the OIE are in Chapter 1.3. of the *Aquatic Code*;
- The list is reviewed annually by the Aquatic Animals Commission and recommendations for deletions and additions are proposed to OIE Members;
- Amendments to disease list are adopted at OIE General Session in May.

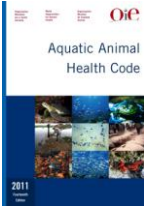
OIE list of aquatic animal diseases (2011)

26 aquatic animals diseases listed by OIE:

- 2 diseases of amphibians
- 8 diseases of crustaceans
- 9 diseases of fish
- 7 disease of molluscs

- Notification and reporting requirements apply to all listed diseases and any new emerging diseases;
- Notification and reporting obligations for new disease listing enters into force on 1st January the following year.

DISEASES LISTED BY THE OIE (Ch 1.3.)



DISEASES LISTED BY THE OIE
 CHAPTER 1.3.

Preamble: The following *diseases* are listed by the OIE according to the criteria for listing an *aquatic animal disease* (see Article 1.2.1) or criteria for listing an *emerging aquatic animal disease* (see Article 1.2.2).

In case of modification of this list of *aquatic animal diseases* adopted by the General Assembly, the new list comes into force on 1 January of the following year.

Article 1.3.1.

The following *diseases* of fish are listed by the OIE:

- Epizootic haematopoietic necrosis
- Epizootic ulcerative syndrome
- Grosdactylosis (*Cyrodactylus nelsonii*)
- Infectious haematopoietic necrosis
- Infectious salmon anaemia
- Koi herpesvirus disease
- Red sea bream nodular disease
- Spring viraemia of carp
- Viral haemorrhagic septicaemia

Article 1.3.2.

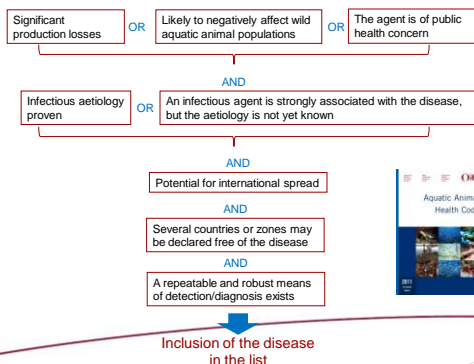
The following *diseases* of molluscs are listed by the OIE:

- Infection with abalone herpes-like virus
- Infection with *Bananaia stress*
- Infection with *Bananaia colfaxi*
- Infection with *Marteilia refringens*

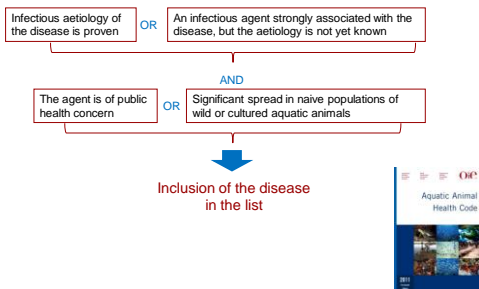
Diseases listed by OIE

How is it decided which diseases to list in the *Aquatic Code*?

Criteria for Listing Aquatic Animal Diseases (Article 1.2.1.)



Criteria for listing an emerging aquatic animal disease (Article 1.2.2.)



**AQUATIC ANIMAL DISEASE REPORTING:
ENSURING TRANSPARENCY**

OIE list of aquatic animal diseases

- A key purpose of listing a disease in the *Aquatic Code* is to **ensure transparency** of the aquatic animal health status world-wide, by obliging Member Countries to report its occurrence to OIE.
- The OIE **collates and disseminates** the information received in reports on the status of those listed diseases in Member Countries (WAHIS and WAHID).

LEGAL OBLIGATIONS

The OIE *Codes*



- Chapter 1.1. of the OIE's *Terrestrial and Aquatic Codes* 'Notification of Diseases and Epidemiological Information'
- Article 1.1.2. in the two Codes: 'Members **shall make available** to other Members, through the OIE, whatever **information** is necessary to minimise the spread of important animal diseases and to assist in achieving better worldwide control of these diseases'

GENERAL OBJECTIVES OF THE SYSTEM

Immediate notifications and Follow-ups



⇒ OIE's early warning system

International alert messages ⇒ Rapid response

Regular information through six-monthly and annual reports



⇒ OIE's monitoring system

To monitor OIE Listed diseases (presence or absence) over time

WORLD ANIMAL HEALTH INFORMATION SYSTEM (WAHIS)

WAHIS, is the new OIE's world animal health information system.

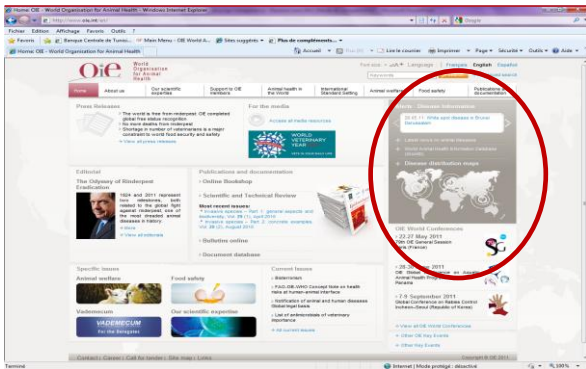
An access (login, password) is given to each Delegate. He/she has the possibility to create an access to his/her nominees.

Address:
www.oie.int/wahis

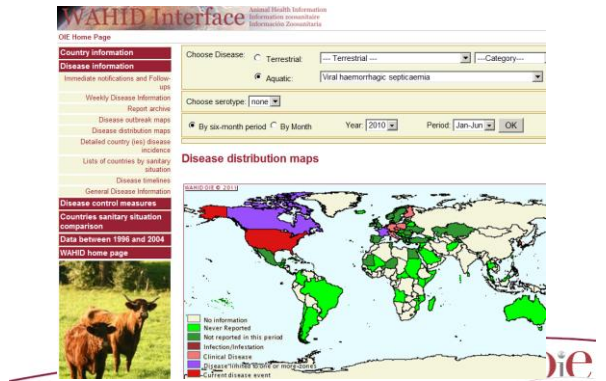


WORLD ANIMAL HEALTH INFORMATION DATABASE : WAHID

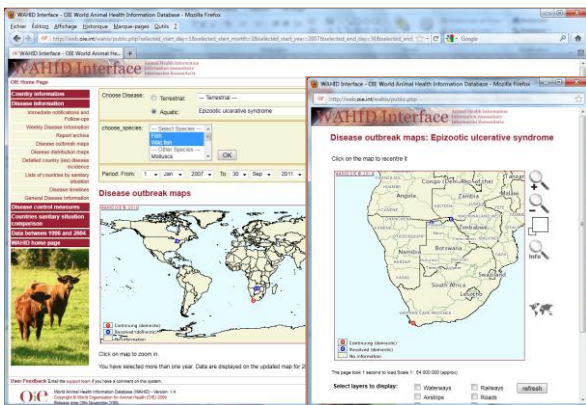
http://www.oie.int/wahid



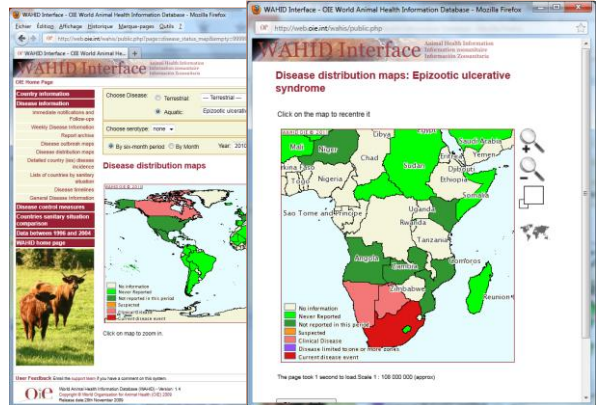
WORLD ANIMAL HEALTH INFORMATION DATABASE (WAHID)



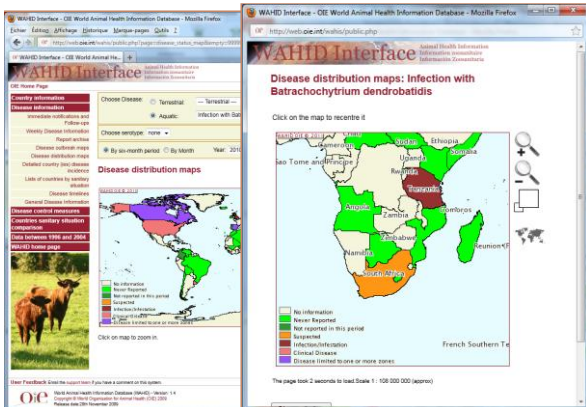
DISEASE OUTBREAK MAPS



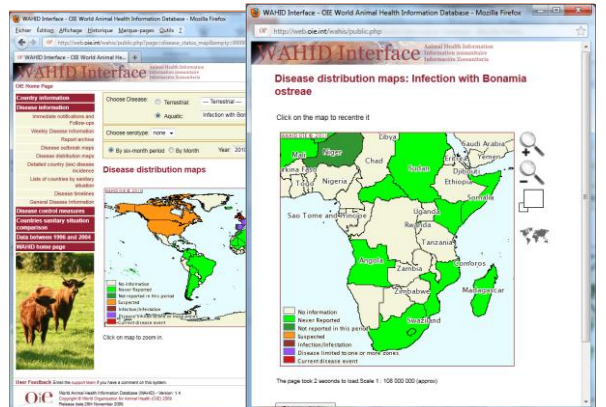
DISEASE DISTRIBUTION MAPS



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DISEASE DISTRIBUTION MAPS



WORLD ANIMAL HEALTH INFORMATION DATABASE (WAHID)

WAHID differentiates outbreaks between domestic and wild species

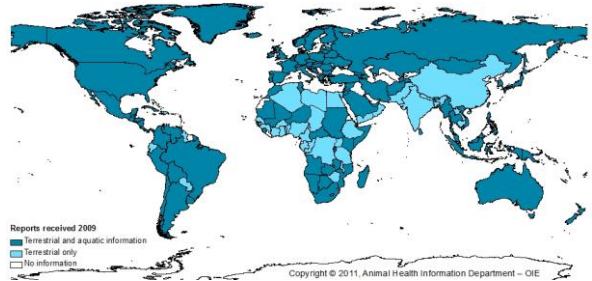


Example:
Epizootic ulcerative syndrome
South Africa
December 2010
First occurrence of a listed disease in wild



TRANSPARENCY

World Animal Health Coverage by WAHIS for Terrestrial and Aquatic Animal Diseases in 2009

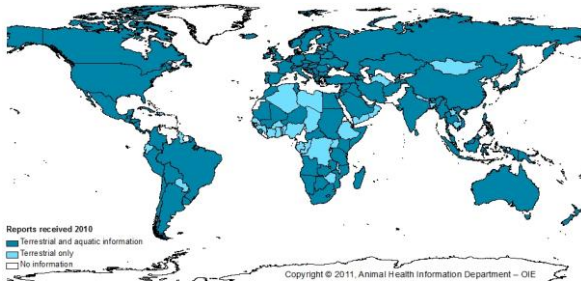


170 Members provided an annual animal health report, 68% from them where for terrestrial and aquatic animal diseases.



TRANSPARENCY

World Animal Health Coverage by WAHIS for Terrestrial and Aquatic Animal Diseases in 2010



150 Members provided an annual animal health report, 78.7% from them where for terrestrial and aquatic animal diseases (updated up to 23 June 2011)



Thank you!

