



# **Better Training for Safer Food BTSF**

**Notifications and exchange of information at  
national internal and EU level**

**Sofia Quintans**  
**Direção Geral de Alimentação e Veterinária**  
**Direção de Serviços de Saúde e Proteção Animal**



**Veterinary Authority  
(Central/Regional)**



**Clinical and  
epidemiological evaluation**  
+



**Blood collection**

**Laboratory analysis**

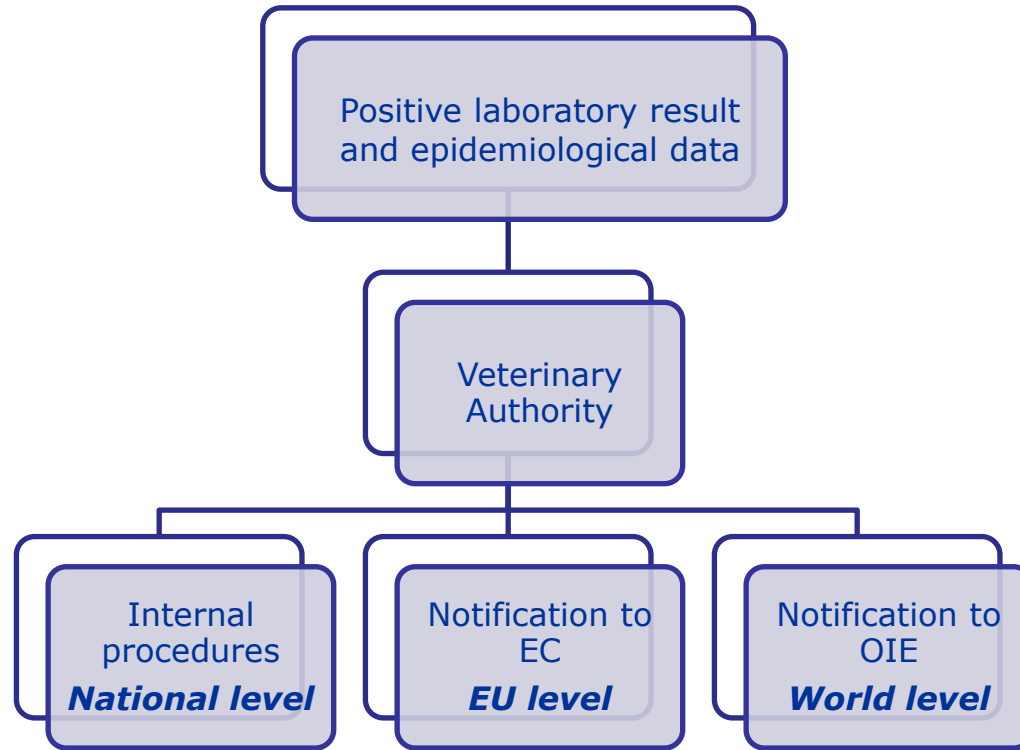


**Results**

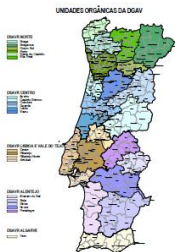
**Clinical suspicion (Stakeholder,vet)**



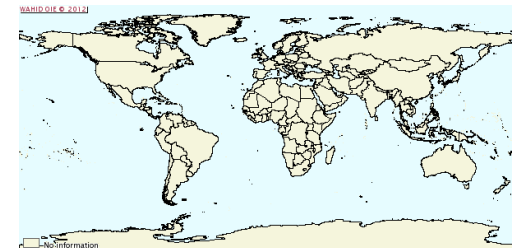
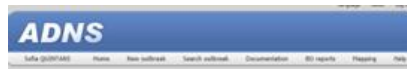
European Commission



### Veterinary Authority




DGAV  
Direção - Geral  
de Alimentação  
e Veterinária






European  
Commission

# Internal procedures



Ministério da  
Agricultura,  
do Desenvolvimento  
Rural e das Pescas



DGV  
Direcção-Geral de  
Serviços Veterinários

**Normativo para recolha de dados necessários à notificação de Doenças de Declaração Obrigatória à Comissão Europeia e à Organização Mundial de Saúde Animal**

**A - INTRODUÇÃO**

**A.1 - OBJECTIVOS GERAIS**

A notificação imediata das doenças de declaração obrigatória (adiante designadas D.D.O.) e a disponibilização da informação associada a cada ocorrência daquelas doenças na Comunidade são instrumentos vitais para o seu controlo e para a circulação e o comércio de animais vivos e de produtos de origem animal.

Os critérios para a notificação de doenças dos animais na Comunidade encontram-se definidas na Directiva 82/894/CEE do Conselho de 21 de Dezembro de 1982 e respectivas actualizações (em anexo). A ocorrência dessas doenças animais tem que ser notificada pelo Estado-Membro afectado à Comissão e aos restantes Estados-Membros, tornando assim disponível informação crucial para todos os intervenientes.

Paralelamente, como país membro da Organização Mundial de Saúde Animal (adiante designada OIE), Portugal tem a obrigação de comunicar aos outros países membros, através daquela organização, toda e qualquer informação necessária para minimizar a propagação de doenças animais importantes e para permitir um melhor controlo dessas doenças a nível internacional.

Os critérios e requisitos para a notificação de doenças ao OIE encontram-se definidos no artigo 1.1.3. do Capítulo 1.1 da Secção 1 do "Terrestrial Animal Health Code 2008".

LARGO DA ACADEMIA NACIONAL DE BELAS ARTES, 11 - 1200-048 LISBOA TELEF: 31 330 99 00 FAX: 31 346 35 39

Normativo para notificação de doenças de declaração obrigatória à Comissão Europeia e OIE Novembro 2008

Página 1 de 8

ANEXO I  
NOTIFICAÇÃO DE DOENÇAS DOS ANIMAIS - FORMULÁRIO I ADAPTADO

Informações requeridas		Tipo de transmissão e a introduzir no sistema Web
100	Nome de referência da Comunidade	DOENÇAS/OABSI
101	País de origem (*) (território)...	----
102	Número da epizootia (*) (de 00 00 a 31 99)	----
103	País de destino	----
104	Doença (*)	----
105	Forma (*)	----
106	Localidade (*)	----
107	Número de cabeças de gado (*) (animais)	----
108	Localização da doença	----
109	Região afectada (*) - ISO	----
OIE	Localidade	----
110	Outros parâmetros epidemiológicos também afectados por notificação	----
111	Tipo de foco (*) (primário, "1", ou secundário, "2")	----
112	Número de referências do foco caso a qual este foco se encontra associado (para doenças/zoonoses de zoonose)	-----
113	Outros de doença	----
114	Medidas de controlo - utilizar uma ou mais linhas, conforme o número de medidas de controlo a especificar (VER LISTA ANEXAS)	----
115		----
116		----
117		----
118		----
119		----
120		----
121		----
122		----
123		----
124		----
OIE	Notificação de emergência (emergência)	
OIE	De um sítio, vários sítios	
OIE	Entrevista dos animais afectados (sim, não)	
OIE	Descrição sumária da população atingida	
OIE	No caso de animais aquáticos, indicar exploração ou subaquática	
OIE	No caso de animais aquáticos, indicar se água salgada	
OIE	No caso de animais aquáticos, indicar modo de produção (produção alimentar, extensiva, semi-intensiva, intensiva)	
125	Data de início da doença no estabelecimento (di/mês/ano)	-----
130	Nome de animais susceptíveis ao estabelecimento	-----
1310	Bovinos	-----
1320	Equinos	-----
1330	Caprinos	-----
1340	Equinos	-----
1350	Áves de capangas	-----
1360	Equinos	-----
1370	Equinos	-----
1380	Equinos selvagens (excepto zonas selvagens)	-----
1390	Equinos selvagens <sup>1</sup>	-----
1395	Para doenças de abelhas, número de colmeias	-----
140	Data de confirmação da doença na exploração (*) (di/mês/ano)	-----
OIE	Quais classes (número)	-----
OIE	Nome de animais com testes realizados no estabelecimento	-----
1410	Bovinos	-----
1420	Equinos	-----
1430	Equinos	-----
1440	Equinos	-----
1450	Áves de capangas	-----
1460	Equinos	-----
1470	Equinos	-----
1480	Equinos selvagens (excepto zonas selvagens)	-----
1490	Equinos selvagens <sup>1</sup>	-----

## Collection of data necessary to animal disease notification

- Data from Regional Veterinary Services (epidemiological survey - location of the holding, n<sup>o</sup> of affected animals, clinical signs..)
- Data from laboratory (type of test, result)



# **Animal Disease Notification System (ADNS)**

## **UE level**



# Animal Disease Notification System (ADNS)

## Purpose:

registration and documentation of certain important infectious animal diseases in the EU

**Permits** immediate access to information about contagious animal disease outbreaks and **ensures that trade in live animals and products of animal origin is not affected unnecessarily.**



# **Animal Disease Notification System (ADNS)**

## **Objective**

**Ensure rapid exchange of information between the competent national authorities responsible for animal health and the Commission on outbreaks of contagious animal diseases.**



# Animal Disease Notification System (ADNS)

## ***Legal basis :***

[Council Directive 82/894/EEC](#) (as last amended by [Commission Decision 2008/650/EC](#) ) provides the legal basis for ADNS. This Directive makes it compulsory for the Member States to notify primary and secondary outbreaks of listed infectious animal diseases such as Foot and Mouth Disease, Classical swine fever, Newcastle disease, etc. In the same Directive are laid down the rules about the procedures for notification, in particular the information to be sent and the time limits for notification.

[Commission Decision 2005/176/EC](#) (repealing Decision 2000/807/EC) lays down the codified form and the codes for the notification of these contagious animal diseases. The list of Countries provided by this Decision includes the Member States and Andorra, Faroe Islands, Norway and Switzerland.



# Animal Disease Notification System (ADNS)

## Procedures

**Primary outbreak:** *an outbreak of a contagious animal disease not epizootiologically linked with a previous outbreak in a region or the first outbreak in a previously unaffected region of a Member State. For this kind of outbreak all members need to be immediately informed.*



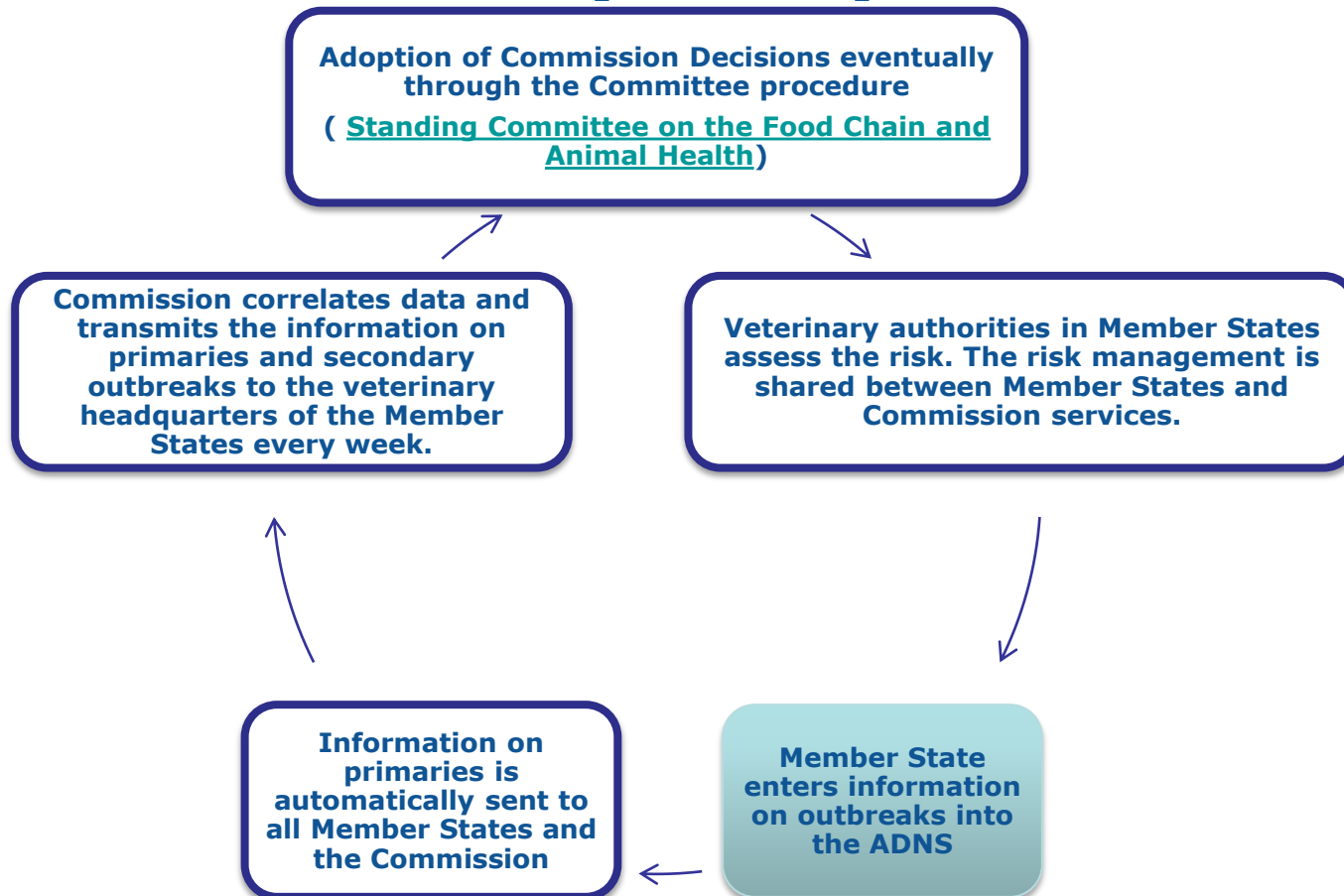
**notification must be sent within 24 hours of confirmation of the outbreak**

*Once a primary outbreak is entered into the system, an e-mail is sent to all the countries connected to the application.*

**Secondary outbreak:** *an outbreak following a primary outbreak in an already infected region.*

**A weekly e-mail message is sent to all the ADNS members summarising all primary and secondary outbreaks that have been entered into the system.**

# Animal Disease Notification System (ADNS)



# ADNS

## Animal Disease Notification System

(Version 1.8) Welcome Sofia QUINTANS (Last connection: 05/06/2012 11:08:39)

- [New outbreak](#)
- [Search outbreak](#)
- [Help](#)

- [BO reports](#)
- [Mapping](#)

# ADNS

## Search outbreak

Country : 12 PORTUGAL

Traces LVU code : Select One

Disease : Select One

Reference number :

Reference number from :

Period from (dd/mm/yyyy) to (dd/mm/yyyy) :

- Select One
- 01 F.M.D. (Foot and mouth disease)
- 03 S.V.D. (Swine vesicular disease)
- 04 RINDERPEST (Rinderpest)
- 06 C.B.P.P. (Contagious bovine pleuropneumonia)
- 09 B.T. (Bluetongue)
- 10 C.S.F. (Classical swine fever in domestic pigs)
- 11 A.S.F. (African swine fever in domestic pigs)
- 12 A.S.F.W.B. (African swine fever in wild boar)
- 13 N.D. (Newcastle disease)
- 14 H.P.A.I.W. (Highly pathogenic avian influenza in wild birds)
- 15 H.P.A.I. (Highly pathogenic avian influenza in poultry)
- 20 C.S.F.W.B. (Classical swine fever in wild boar)
- 21 VES. STOM. (Vesicular stomatitis)
- 22 P.P.R. (Peste des petits ruminants)
- 23 L.S.D. (Lumpy skin disease)
- 24 CAPRIPOX (Capripox (sheep and goat pox))
- 25 A.H.S. (African horse sickness)
- 26 R.V.F. (Rift valley fever)
- 27 I.H.N. (Infectious haematopoietic necrosis)
- 30 B.S.E. (Bovine spongiform encephalopathy)
- 31 I.S.A. (Infectious salmon anaemia)
- 32 V.H.S. (Viral haemorrhagic septicaemia)
- 33 DOURINE (Dourine)
- 34 E.E. (Equine encephalomyelitis (of all types, including Venezuelan equine encephalomyelitis))
- 35 E.I.A. (Equine infectious anaemia)
- 36 GLANDERS (Glanders)
- 37 S.H.B. (Small hive beetle (Aethina tumida))
- 38 TROP (Tropilaelaps mite)
- 41 L.P.A.I. (Low pathogenic avian influenza in poultry)

Excel file

regions by

ELO

Search

## New outbreak

**Country \***: 12 PORTUGAL    
**Affected region \***: Select One    
**Disease \***: Select One    
*Order regions by name*    
**Reference number \***: 2012 /    
**Traces LVU code \***:  ?   
**Dispatch date time \***: 05/06/2012 18:51   
**Outbreak type \***: Primary

## Outbreak details

### General information

### Dates and animals

### Free text

### Related region

**Control measure :**  
[Click for explanation](#)

- AREA VAC
- DEST BURN
- DEST BURY
- DEST OUT
- MOVE CONTRL
- MOVE TRACNG
- NONE
- OTHER
- PRT SALV +
- PRT SALV -
- PRT SL IN
- PRT SL OUT
- PRT VAC IN
- RING VAC
- SL CLN IN
- SL CLN OUT
- TOT SALV +
- TOT SALV -
- TOT SL IN
- TOT SL OUT

**Show outbreak on map**

**Location \* :** Fill in [Degrees,Minutes,Seconds] unit

**Change to Decimal**

	Direction	Degrees Minutes Seconds			Decimal
		x°	y'	z"	
Latitude	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Longitude	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Disease Origin :** Select One

### Related outbreak

**Country:** Select One    
**Disease:** Select One    
**Reference number:**  /

## New outbreak

Country \* : 12 PORTUGAL

Affected region \* : Select One

Disease \* : Select One

Reference number \* : 2012 /

Order regions by name

Dispatch date time \* : 05/06/2012 18:51

Traces LVU code \* :

Outbreak type \* : Primary

## Outbreak details

General information

Dates and animals

Free text

Related region

## Disease's Evolution

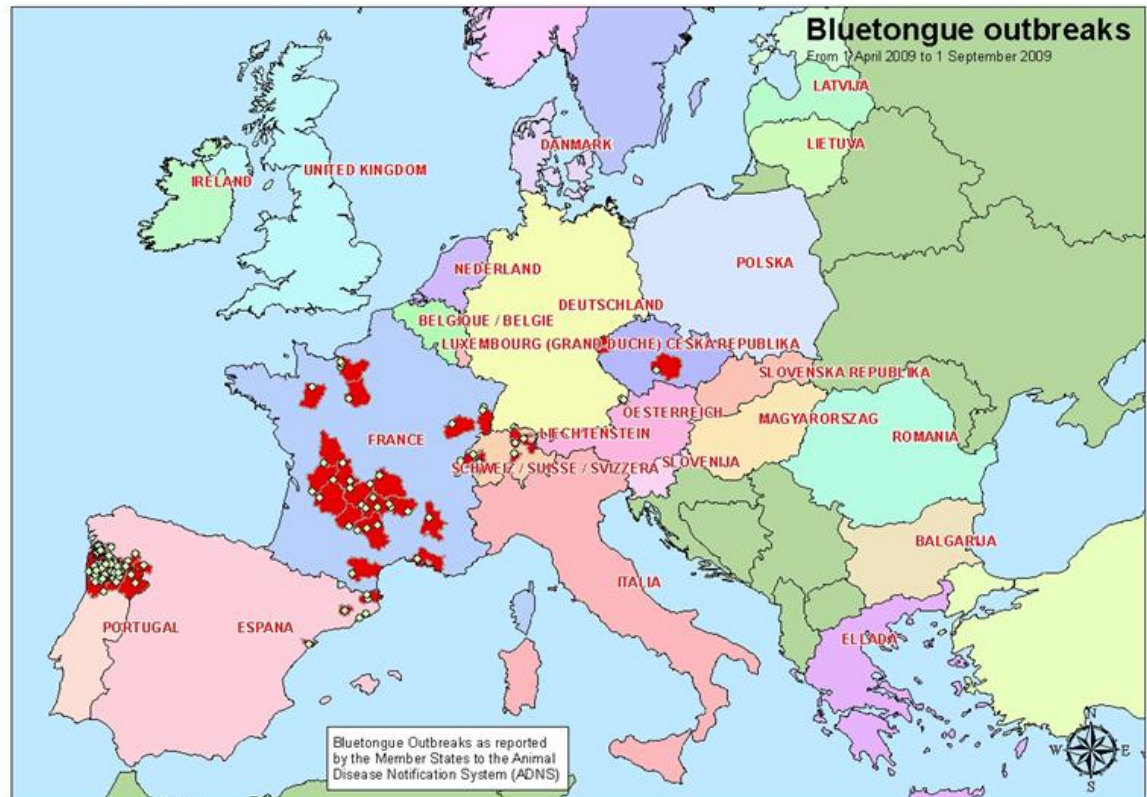
[Validation rules](#)

Evolution type	Code			
Suspicion	130	<input type="text"/>	-	<input type="button" value="v"/> (dd/mm/yyyy)
Confirmation *	140	<input type="text"/>	-	<input type="button" value="v"/> (dd/mm/yyyy)
First Infection	150	<input type="text"/>	-	<input type="button" value="v"/> (dd/mm/yyyy)
Killed	160	<input type="text"/>	-	<input type="button" value="v"/> (dd/mm/yyyy)
Destruction	170	<input type="text"/>	-	<input type="button" value="v"/> (dd/mm/yyyy)
Distance (Meters) of the nearest holding	180	<input type="text"/>		
Method of diagnostic used	190	Select One <input type="text"/> <input type="button" value="v"/>		

## Number of animals

Status	Code	Beehive	Cattle	Cattle (in 100 kg)	Equine	Fish (in 100 kg)	Goats	Molluscs (in 100 kg)	Pigeons	Pigs Breeding	Pigs Fattening	Poultry	Sheep	Swine
Susceptible	13 (X)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Affected	14 (X)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Dead	15 (X)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Killed	16 (X)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Destroyed	17 (X)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Number of pigs	18 (X)							<input type="text"/>		<input type="text"/>	<input type="text"/>			

# Animal Disease Notification System (ADNS)





**World Animal Health Information System  
( WAHIS )  
World Animal Health Information Database  
( WAHID )  
World level ( OIE )**





# World Animal Health Information System ( WAHIS )

*Internet-based computer system that processes data on animal diseases in real-time and then informs the international community.*

*The system consists in two components:*

*# an **early warning system** to inform the international community, by means of "alert messages", of relevant epidemiological events that occurred in OIE Members*

*# a **monitoring system** in order to monitor OIE Listed diseases (presence or absence) over time*



# World Animal Health Information System ( WAHIS)

## *The Early warning system*

*Whenever an important epidemiological event occurs in a Member, the Member must inform the OIE by sending an Immediate Notification:*

*#reason for the notification*

*#name of the disease*

*#affected species*

*#geographical area affected*

*#control measures applied*

*#laboratory tests carried out or in progress.*



# World Animal Health Information System ( WAHIS )

## ***Alert Procedure***

### ***Immediate notifications :***

- *published in the OIE's three official working languages (English, French and Spanish)*
- *sent to everyone on the [OIE-Info Distribution List](#)*

### ***This list is open to:***

- *Official Authorities ([Delegates](#) of Members, the OIE [Reference Laboratories](#) and [Collaborating Centres](#) and international and regional organisations).*
- *any institutions or individuals interested in receiving such information, by [subscription](#).*

*After having informed the OIE of a significant epidemiological event by means of an immediate notification report, the Member must send **weekly Follow-up Reports***



# World Animal Health Information System ( WAHIS)

## *The Monitoring system*

***Six-monthly Reports** provide information on the presence or absence of diseases on the OIE List and the prevention and control measures applied.*

- >quantitative data on the number of outbreaks*
- >susceptible animals*
- >cases*
- >deaths*
- >animals destroyed*
- >animals vaccinated*

*other additional information can be entered in WAHIS on diseases that are present*



# World Animal Health Information System ( WAHIS )

## *The Monitoring system*

*Annual Reports*: the two six-monthly reports + information:

*#non OIE-listed diseases*

*#the impact of zoonoses on Humans*

*#animal populations*

*#the Veterinary Services personnel*

*#national reference laboratories and their performed diagnostic tests*

*#vaccine manufacturers and vaccine production (when appropriate)*

*Data and information provided by Members through the World Animal Health Information (WAHIS) are accessible via the Web interface WAHID (**World Animal Health Information Database**) and can be accessed through the OIE Web site.*

# World Animal Health Information System ( WAHIS )

← → 00 https://web.oie.int/wahis/content.php?page=menu

**WAHIS** World Animal Health Information System  
Système mondial d'information zoonitaire  
Sistema Mundial de Información Zoonitaria

[Home](#) | [User Preferences](#) | [Help](#) | [FAQ](#) | [Logout](#)

**Submit OIE reports**

- Do I need to submit an immediate notification?
- Immediate notification
- Follow-up report
- Six-Monthly Report
- Annual report
- Upload Electronic Reports

**Account Management**

- Change User Preferences
- Manage User Access Details
- Change My Password

## SIS user messages

### Your SIS Messages

Message id	Disease Name	Category
252	not regarding a disease	Immediate Notification or Follow-up
513	not regarding a disease	Immediate Notification or Follow-up

## Member Notices

### Reports Awaiting Correction/Feedback from Delegates

### Overdue reports

- You have 0 overdue Six-Monthly Report(s).
- You have 0 overdue annual Report(s)

### Unresolved immediate notifications

- There is/are 9 resolved event(s)
- There is/are 2 endemic event(s)
- There is/are 0 unresolved event(s)

[Home](#) | [User Preferences](#) | [Help](#) | [FAQ](#) | [Logout](#)

## Annual reports

This page allows you to:




### 1. Submit a new annual report

To make a new Annual report for your country to the OIE Central Bureau, complete the details below and click on the 'New annual report' button. This will tr the report period that you have chosen.

If there is an existing draft report for the period you wish to work on, please refer to the section "Review existing reports".

### 2. Review existing reports






















Section 2 of this page allows you to review existing **draft** and **submitted** reports. Click on the icons in the 'Action' column next to the relevant report to:

-  Edit a draft report
-  View a summary of the contents of a draft or submitted report.
-  Delete a draft report. It is not possible to delete submitted reports unless you make an official request to do so.

## 1: Submit a new annual report

**Report Period:** There are no new periods needing a new annual report.

## 2: Manage existing annual report

Actions	ID	Status	Report Period	Report Date	Submit
  	194	Validated	2005	20/11/2006	17/05/2
  	377	Validated	2006	18/05/2007	19/10/2
  	663	Validated	2007	13/05/2008	22/05/2
  	766	Validated	2008	10/02/2009	21/05/2
  	1094	Validated	2009	04/05/2010	15/06/2
  	1279	Validated	2010	15/03/2011	30/03/2
  	1409	Validated	2011	20/01/2012	01/06/2

### Explanation of colours

- ▶ The reports with no special highlighting have been edited
- ▶ The reports marked with the faded text are draft reports
- ▶ The reports marked with a blue background have been validated by the OIE
- ▶ The reports marked with a yellow background have been submitted
- ▶ The reports marked with a pale green background have been superceded

# World Animal Health Information System ( WAHIS)

## ANNUAL ANIMAL HEALTH REPORT ON THE NOTIFICATION OF THE ABSENCE OR PRESENCE OF ALL DISEASES

OIE Reference: 85819, 85807, 67130, Report Period: Jan - Dec 2009  
Country: Portugal

### Report Summary

Animal type	Aquatic and terrestrial	Date of report	04/05/2010
Submitted	Yes	Report Period:	Jan - Dec 2009
Name of Sender of the report	Patrícia Tavares Santos	Address	Largo da Academia Nacional das Belas Artes, 2 Lisboa 1249-105
Position		Telephone	+351 213 239 673
Fax	+351 213 239 644	Email	psantos@dgv.min-agricultura.pt
Entered by	Patrícia Tavares Santos		

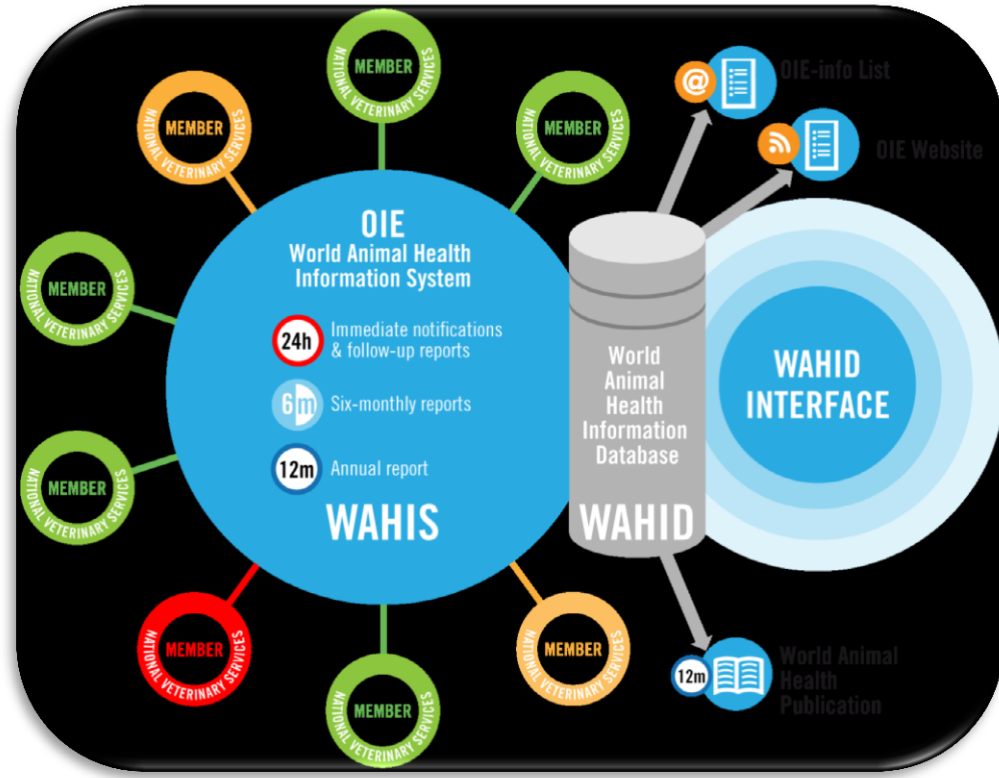
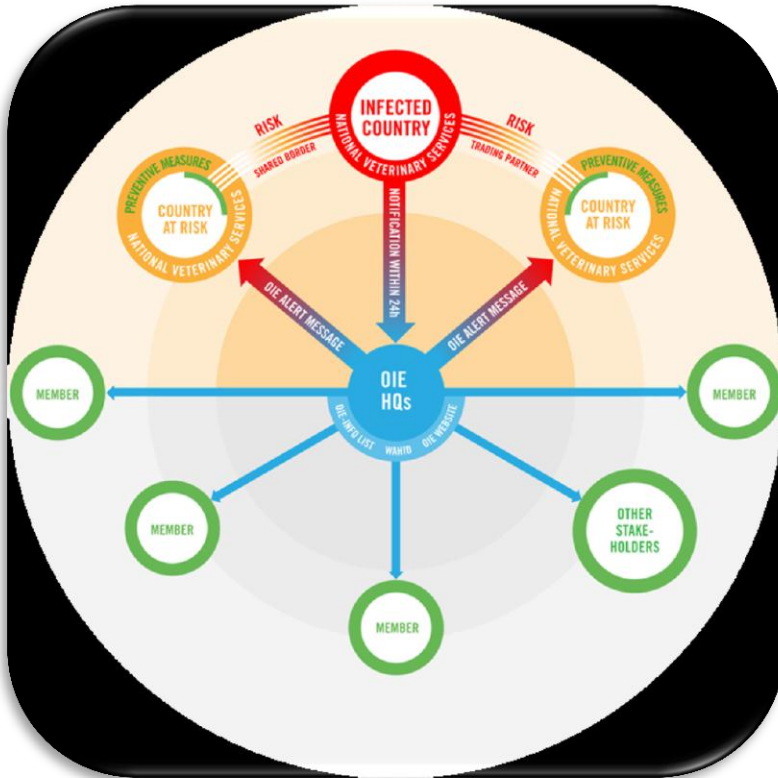
### 2. OIE-listed diseases absent in Portugal during the reporting period or never reported.

#### Multiple species

Disease:	Date of last occurrence	Species	Control Measures	Routine Vaccinated
Anthrax (Domestic)	-	***	*	...
Anthrax (Wild)	-	fau	*	...
Bluetongue (Wild)	-			...
Brucellosis (Brucella abortus) (Wild)	-			...
Crimean Congo haemorrhagic fever (Domestic and Wild)	0000			...
Epizootic haemorrhagic disease (Domestic and Wild)	0000			...
Equine encephalomyelitis (Eastern) (Domestic and Wild)	0000	***	*	...
Foot and mouth disease (Domestic)	08/1984	***	* Qf GSu S Z Vp	...
Foot and mouth disease (Wild)	1984	fau	* Qf GSu S Z Vp	...
Heartwater (Domestic)	-			...
Heartwater (Wild)	-			...
Japanese encephalitis (Domestic and Wild)	0000	***	*	...
Leptospirosis (Wild)	-			...
New world screwworm (Cochliomyia hominivorax) (Domestic and Wild)	0000			...
Old world screwworm (Chrysomya bezziana) (Domestic and Wild)	0000			...
Paratuberculosis (Wild)	-			...
Q fever (Domestic)	05/2007			...
Q fever (Wild)	05/2007			...
Rabies (Domestic)	1984	***	* Qf TSu Cr	...
		can	V	...
		fel	V	...



European  
Commission







# World Animal Health Information Database (WAHID)

http://www.oie.int/en

World Organisation for Animal Health

Home About us Our scientific expertise Support to OIE members Animal health in the World International Standard Setting Animal welfare One Health Publications and documentation

For the media

- OIE and FEI join forces on modernisation of sport horse policies
- The World Assembly of OIE Delegates elects Dr Karin Schwabenbauer as President of the Council
- The OIE World Assembly of Delegates adopted first international standards on animal welfare in livestock production systems
- View all press releases
- Access all media resources

Highlights

- 80th OIE General Session
- 20-25 May 2012
- Paris (France)
- OIE Videos

Alerts - Disease Information

- 30.05.12: Brucellosis (*Brucella suis*) in Belgium
- Latest news on diseases
- Legal basis of disease notification
- World Animal Health Information Database (WAHID)
- Disease distribution maps

Publications and documentation

- Online Bookshop
- Scientific and Technical Review
- Most recent issues:
  - Plurihematic issue, Vol. 30 (3), December 2011
  - Models in the management of animal diseases, Vol. 30 (2), August 2011
  - The spread of pathogens through international trade, Vol. 30 (1), April 2011
- Bulletins online (OIE Magazine) : Latest issue
- Document database

Specific issues

- Animal welfare
- Food safety
- Vademecum
- Contributions from the veterinary profession

OIE World Conferences

- 27-29 June 2012: FAO/OIE global conference on foot and mouth disease control, Bangkok, Thailand
- 6-8 November 2012: Third OIE global conference on animal welfare, Kuala-Lumpur, Malaysia
- 13-15 March 2013: OIE Global Conference on the Prudent Use of Antimicrobial Agents for Animals, Paris, France

WAHID Interface

Animal Health Information  
Information sommaire  
Información resumida

Country information  
Disease information  
Immediate notifications and Follow-ups  
Weekly Disease Information  
Report archive  
Disease outbreak maps  
Detailed country (es) disease incidence  
Lists of countries by sanitary situation  
Disease timelines  
General Disease Information

Choose Disease: Terrestrial: Bluetongue  
Aquatic: --- Aquatic ---

Disease information

This section provides information about specific diseases. Use the select box above to select the disease of interest, then click on any of the menu options on the left to view different types of information about that disease.

OIE keeps an archive of all immediate notifications and weekly reports in PDF format available for download. This section gives you access to: immediate notifications; weekly reports; and OIE special reports containing information not normally contained within the other types of reports.

Immediate notifications and Follow-ups

This report provides a list of all reported disease events, and allows you to progressively find more detail about a particular event - lists of all outbreaks associated with the event, and detailed information about a particular outbreak. It also provides a link to the full immediate notification or follow-up reports for that event.

Weekly Disease Information

The weekly reports provide a summary of all immediate notifications and follow-up reports for any unusual disease events submitted by reporting Member Countries, by week. This is a good place to check what has been happening around the world.

Report archive

OIE keeps an archive of all immediate notifications and weekly reports in PDF format available for download. This section gives you access to: immediate notifications; weekly reports; and OIE special reports containing information not normally contained within the other types of reports.

Disease outbreak maps

These maps indicate the location of disease outbreaks reported in immediate notifications or follow-up reports. As with the previous maps, you can zoom in to examine an area of outbreaks in more detail. You can also all the available details about a given outbreak by clicking on the map.

Disease distribution maps

Dynamic maps showing the presence or absence of disease at the national and sub-national level. Information is based on six-monthly reports. These maps are interactive so you can see the global situation, then zoom in on a specific region, country or locality.

Detailed country (es) disease incidence

This page displays the detailed data on disease outbreaks (by month and first administrative division, when this information is provided by the country). It provides a detailed insight into the disease situation within the country. For countries that have not reported the presence of disease during the six-month period (s) or for which the disease has never been reported NIL incidence will be displayed.

Lists of countries by sanitary situation

This page lists all countries, having notified to the OIE, according to the animal health situation for a specified disease. This information is based on their most recent six-monthly report. This is where to find, for instance, a quick list of countries that are free from a specified disease (according to their most recent disease situation report).

Disease timelines

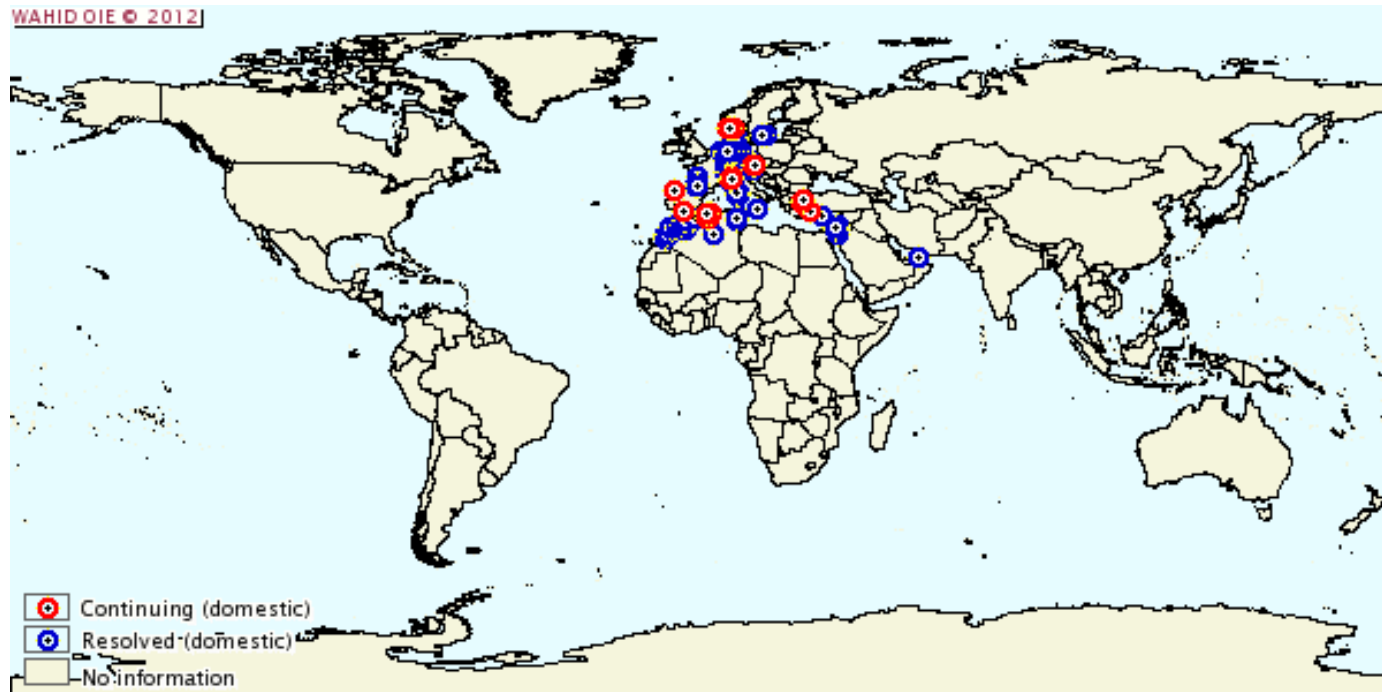
The disease situation is constantly changing. This graphical report shows, for a specified disease, how the status of each OIE reporting country has changed. Colour coded blocks indicate disease status in six-month intervals over multiple years.

General Disease Information

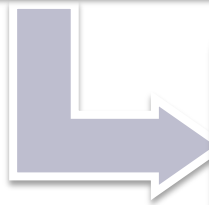
This page provides access to a range of background information about OIE-listed diseases, including access to information not based on country reports. This includes the OIE disease cards, as well as links to the various disease-specific chapters of the Codes and Manuals.

User Feedback: Email the support team if you have a comment on this system.

# World Animal Health Information Database (WAHID)



**Notification of  
animal  
diseases**



**Internal level  
EU level  
World level**



**Animal Health  
Status**



**Mutual Trust  
Global Animal  
Circulation**



**Thank you for your attention**