



Dr Budimir Plavsic

Head of the OIE Regional Representation for Europe

Requirements for equine disease notification to the OIE and situation of equine diseases notifiable to the OIE

Requirements for disease notification to the OIE

Transparency of worldwide animal disease situation

- One of the main missions of the OIE is to ensure transparency of worldwide animal disease situation
- Legal obligation for all Member Countries to report to the OIE
- OIE List of notifiable diseases
- Includes 19 diseases of relevance to equids

OIE listed diseases of relevance to equids

Equine diseases and infections

- Contagious equine metritis
- Dourine
- Equine encephalomyelitis (Western)
- Equine infectious anaemia
- Equine influenza
- Equine piroplasmiasis
- Glanders
- African horse sickness virus
- Infection with equid herpesvirus-1
- Infection with equine arteritis virus
- Venezuelan equine encephalomyelitis

Multiple species diseases, infections and infestations relevant to equids

- Anthrax
- Equine encephalomyelitis (Eastern)
- Rabies
- Japanese encephalitis
- New world screwworm
- Old world screwworm
- Surra
- West Nile fever


Obligation for listed disease's notification

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, infection or infestation* in a country, a *zone* or a *compartment*;
 - b) recurrence of a *listed disease, infection or infestation* in a country, a *zone* or a *compartment* following the final report that declared the *outbreak* ended;
 - c) first occurrence of a new strain of a pathogenic agent of a *listed disease, infection or infestation* in a country, a *zone* or a *compartment*;
 - d) a sudden and unexpected change in the distribution or increase in incidence or virulence of, or morbidity or mortality caused by, the aetiological agent of a *listed disease, infection or infestation* present within a country, a *zone* or a *compartment*;
 - e) occurrence of a *listed disease, infection or infestation* 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 *disease, infection or infestation* has been eradicated or the situation has become sufficiently stable so 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, infections or infestations* and information of epidemiological significance to other Member Countries;
- 4) annual reports concerning any other information of significance to other Member Countries.

Transparency (WAHIS)

Home	About us	Scientific expertise	Solidarity	Animal health in the World	Standard Setting
				Information on aquatic and terrestrial animal diseases	
				OIE-Listed diseases 2019	
				Overview	
				Technical disease cards	
				The World Animal Health Information System	
				Disease alerts	Data after 2004 (WAHIS Interface)
				Data before 2005 (Handistatus)	Active Search
				Simulation Exercises	Info list & RSS
				WAHIS-Wild Interface	
				World Animal Health	
				The OIE-WAHIS project	
				Official disease status	
				Official recognition policy and procedures	FMD
					Rinderpest
				CBPP	BSE

> Info by Country/Territory Choose by: Region: **Country :**

Choose disease:

Terrestrial:
 Aquatic:









Legend

Start Year : **End Year :**

Disease timelines

Key to colours

There is no information available on this disease

-  Never reported
-  Disease absent
-  Disease suspected but not confirmed
-  Infection/infestation
-  Disease present
-  Disease limited to one or more zones
-  Infection/infestation limited to one or more zones
-  Disease suspected but not confirmed and limited to one or more zones

When different animal health statuses between domestic and wild animal population are provided the box is split in two:

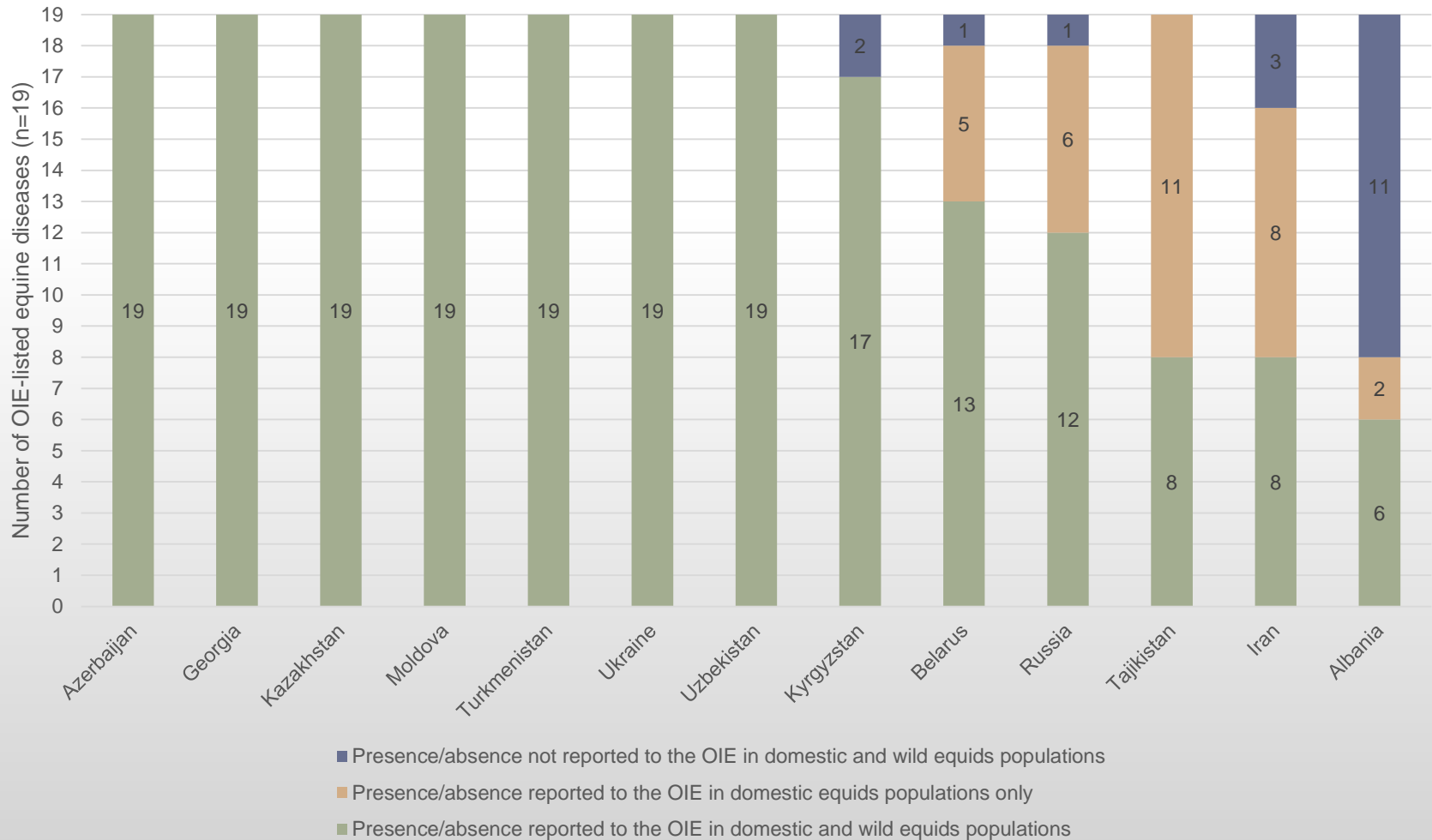
- The upper part indicates the situation in domestic animals
- The lower part indicates the situation in wild animals

- N Note
- NA Not applicable

Situation of equine diseases notifiable to the OIE in the 13 target countries

Diseases reporting to the OIE

Based on WAHIS' records



Notifiability and surveillance

Based on WAHIS' records

■ **Notifiability**

- None of the OIE listed disease of relevance to equids is notifiable in all of the 13 target countries.
- Four (4) of the 13 target countries have reported all the 19 diseases of relevance to equids as notifiable to the OIE.

Notifiability and surveillance

Based on WAHIS' records

■ Surveillance

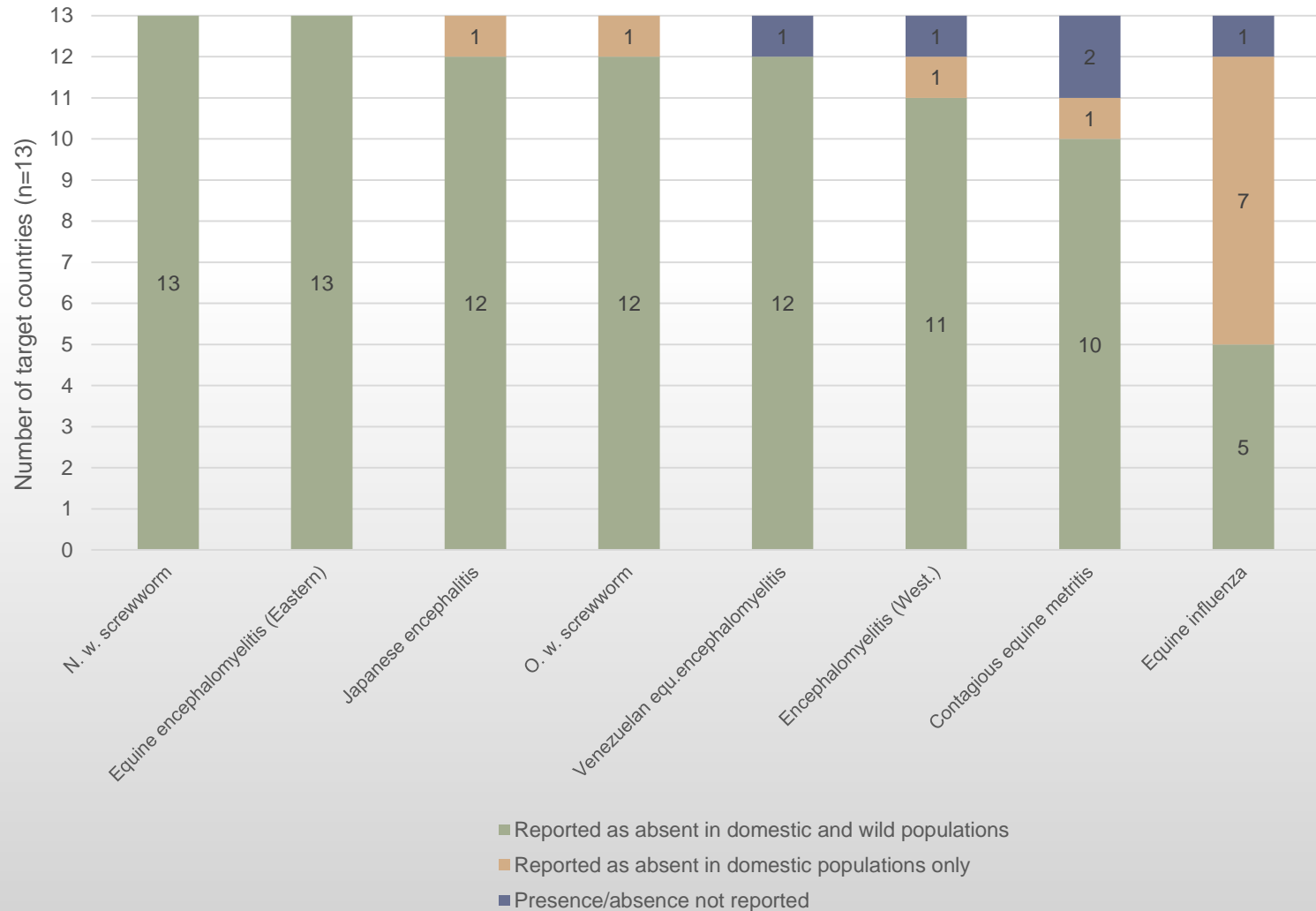
○ None of the OIE listed diseases have been reported under surveillance in any of the countries

○ Only a few related population groups have been reported under surveillance in any of the countries

In the absence of notifiability and surveillance, the reported absence of certain diseases must be interpreted with caution

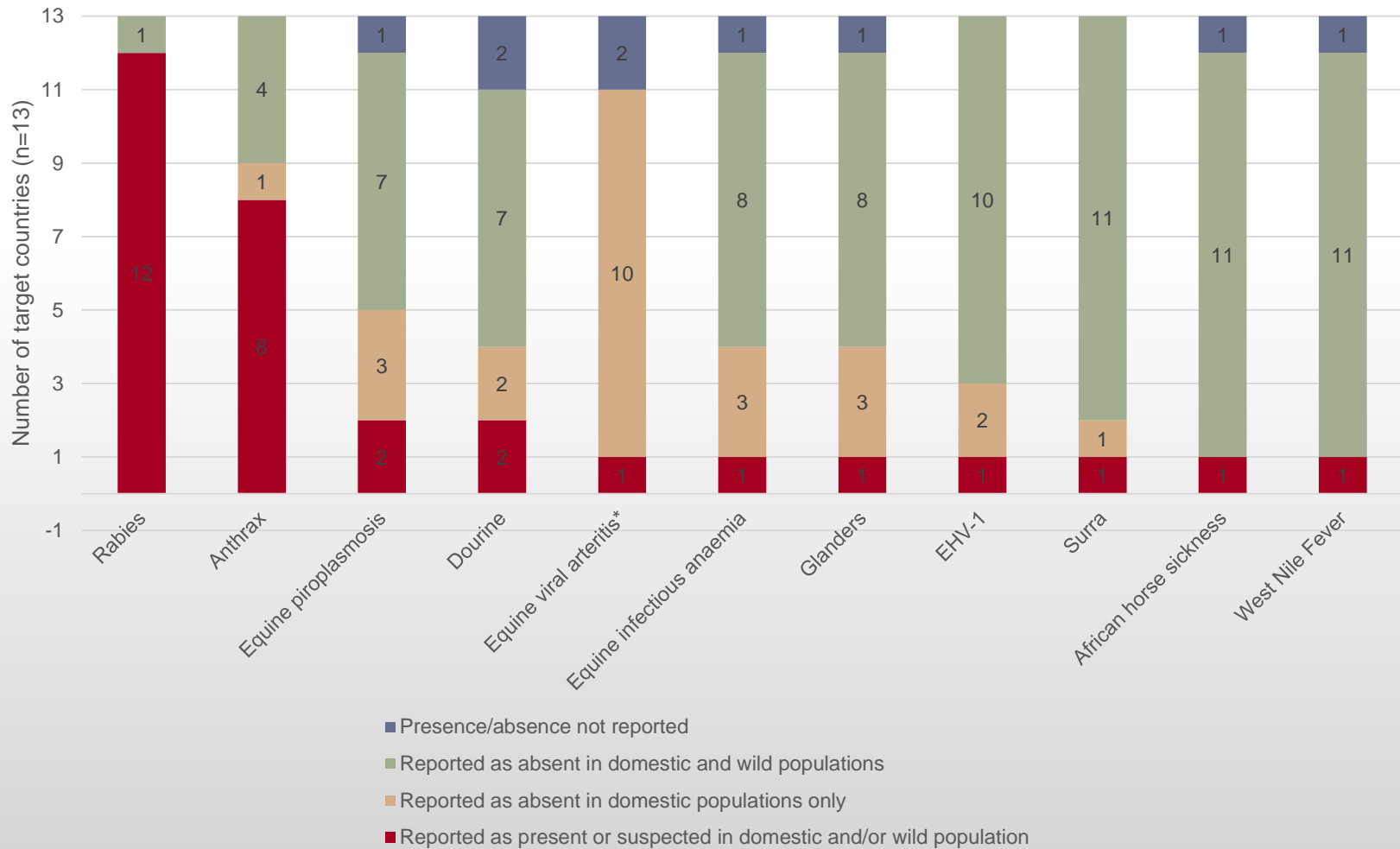
Diseases presence not reported to the OIE

Based on WAHIS' records



Diseases of concern in the region

Based on WAHIS' records



Conclusion

- 19 OIE listed of relevance to equids
 - Two diseases is reported as absent in the 13 countries
 - 11 diseases are reported present in at least one of 11 target countries reviewed.
- **Knowledge of the disease situation is key to define relevant health requirements for horse movement.**

Priorities:

- **Disease notifiability and surveillance**
- **Transparency in international disease reporting**

Thank you for your attention



12, rue de Prony, 75017 Paris, France
www.oie.int
media@oie.int - oie@oie.int

