

Rapport 2007

Groupe de travail sur les
maladies de la faune sauvage

Réunion
28 – 31 janvier 2008

L'OIE ?

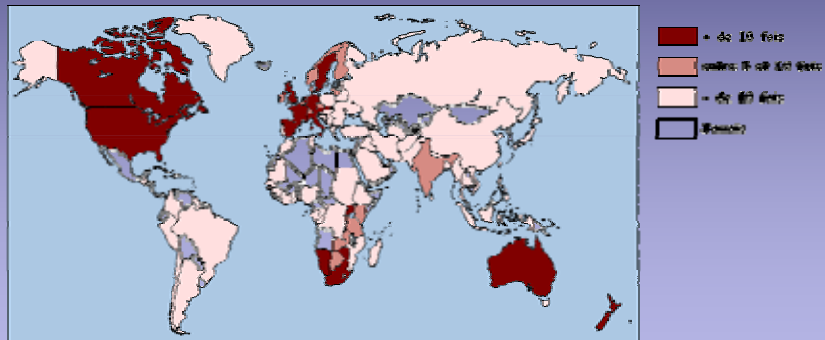


Organisation mondiale de la santé animale

Le groupe de travail

Objet : avis & rapport

Créé 1993, 16 réunions



2007

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Top 10

Maladies	listées	% citations parmi 16 rapports
FMD	Y	100
Anthrax	Y	100
Bovine TB	Y	100
Rabies	Y	Terrestrial = 94; Bat = 81
Brucellosis	Y	88
CWD	No	88
Avian cholera	Y	88
Avian vacuolar myelopathy	No	88
CSF	Y	88
Newcastle	Y	81

“Protecting the world from emerging diseases linked to globalisation”

←MEI Zoonotiques de Faune sauvage

Messages OIE
detection précoce
et réponse rapide

3. Supplementary Figure 2.



Letter
Nature 451, 990-993 (21 February 2008) | doi:10.1038/nature06536; Received 2 August 2007; Accepted 11 December 2007

Global trends in emerging infectious diseases

Kate E. Jones¹, Nikkita G. Patel², Marc A. Levy³, Adam Storeygard^{3,5}, Deborah Balk^{3,5}, John L. Gittleman⁴ & Peter Daszak²

ARTICLE LINKS
▶ Figures and tables
▶ Supplementary info
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Global richness maps of EID events from 1940-2004, originating in wildlife or non-wildlife species, and EID events originating in non-wildlife species. The size of the circles is proportional to the number of events.

nature International weekly journal of science



2007

Search This journal

2007: Sujets principaux

- Situation mondiale 2007 
- Maladies préoccupantes 
- La faune sauvage et les objectifs de OIE 
- Discussion avec des groupes *ad hoc* 
- Utilisation de WAHIS 



WAHID Interface Animal Health Information
Information zoonitaire
Información Zoonitaria

- Centre Collaborateur 
- le futur en question... 

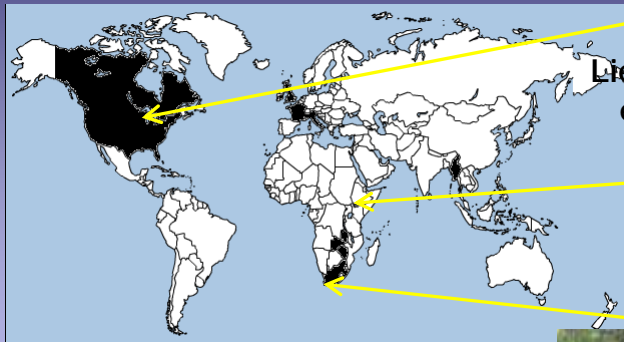
Situation mondiale

- 48/172 questionnaires (28%)
- “reports on wildlife diseases within WAHIS
→ improve reporting of the occurrence of wildlife diseases of worldwide importance”
- Doc. 76 SG/13/GT

Situation mondiale (c^d)

- TB bovine 
- “Bat Lyssa virus” 
- Ebola
- Marburg
- Monkey pox/varirole du singe
- Une nouvelle *leishmania* de Kangorous

Tb bovine



Minnesota

Lien épidémiologique
élevage/ cervidés

Serengeti

Western
Cape

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Bat Lyssa virus



Cas mortel ;
Touriste (NDL)

Duvenhage (3^{ème} cas)



6 *Pteropus alecto*,
1 *P. poliocephalus*,
1 *P. conspicillatus*.

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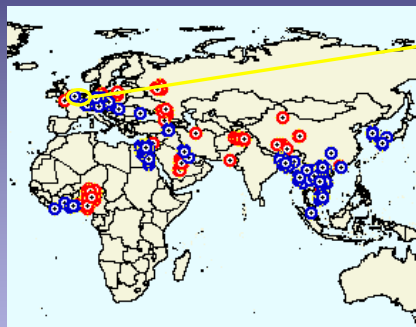
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Maladies préoccupantes

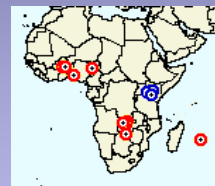
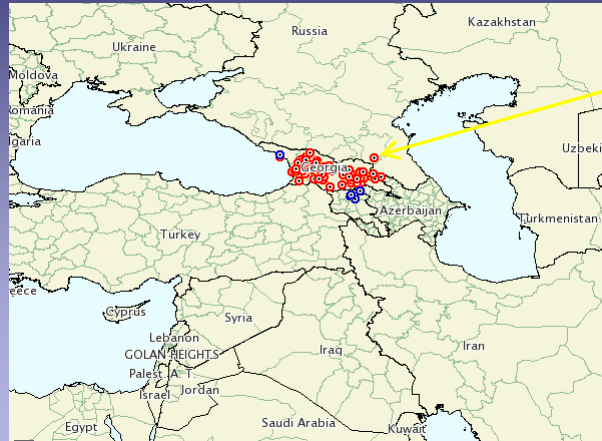
- IA H5N1 HP
- Peste porcine Africaine
- FCO/Bluetongue



HPAI



African Swine fever

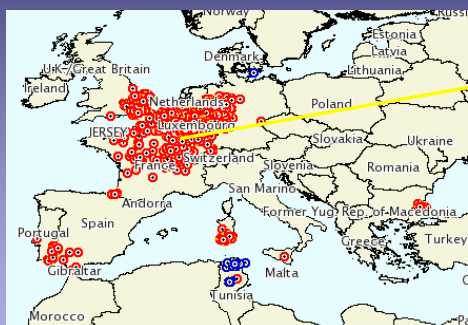


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Bluetongue & maladie hémorragique des cervidés



Spill over

North America
EHD
WTD, MD & Pronghorn

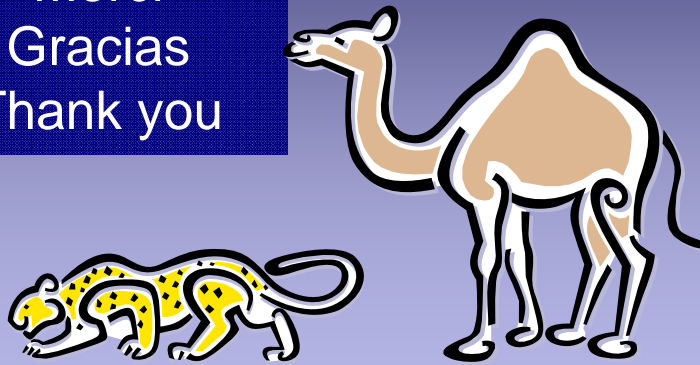


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Merci
Gracias
Thank you



Wildlife and the strategic objectives of the OIE

- Wildlife diseases or diseases of humans and domestic animals which are harboured by wildlife ?
- List of priority:
 - HPAI; bovine Tb; ASF & CSF; FMD;
 - Newcastle d.; rabies
 - Emerging diseases such as...

Discussion of related *ad hoc* Group reports

- *Ad hoc* Group on climate change and surveillance for vector-borne diseases
- *Ad hoc* Group on Epidemiology incorporating experts on Newcastle disease and avian influenza
- *Ad hoc* Group on wildlife disease surveillance

Reporting of wildlife disease through WAHIS

2008: Paper version + notification on WAHIS

the OIE Collaborating Centre on Wildlife Disease,
Surveillance and Monitoring,
Epidemiology and Management

- Regional seminar
- International WD incident network
- ➔ Worldwide management of Wildlife health expertise

The future in question

- Rationale for a working group
- Anticipate (early warning)
- Wide range of pathogens