

## Exotic and endemic disease surveillance

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## Exotic diseases (UK)

- exotic disease surveillance in the UK handled by government agency (Defra)
- surveillance, investigation and control measures relate to specified exotic diseases ('notifiable' diseases)
  - African Horse Sickness
  - Contagious Equine Metritis
  - Dourine
  - Epizootic Lymphangitis
  - Equine Viral Arteritis
  - Equine Infectious Anaemia
  - Equine Viral Encephalomyelitis (including WNV)
  - Glanders (including Farcy)
  - West Nile Virus

## Contingency plans for exotic disease

- BEVA is concerned that at UK level there are no contingency plans for control measures for WNV
- Council Directive 92/35 sets out control measures for AHS
  - compulsory slaughter
  - 100 km protection zone
  - 150 km protection zone
  - but detailed implementation has to be determined by national authority
- risk assessment and contingency planning for AHS control in the UK have not been conducted
- what is the situation with risk assessments and contingency planning measures in other MS's?

## Endemic disease surveillance

- not government responsibility in UK
- Defra cooperate with BEVA and AHT to compile reports from collaborating microbiology laboratories
- limited data set (17 laboratories)
- passive surveillance only
- no data on non-infectious disease
  - syndromic disease surveillance
  - collection methods?
- surveillance in other MS's?
- can we share ideas and resources?

