

EpiSouth Weekly Epi Bulletin - N°176 27th July 2011 - 2nd August 2011



The objective of the bulletin is to report new heath events occurring outside and inside EpiSouth area that have potential implications on EpiSouth population. It does not aim to provide an exhaustive review of international alerts. Since 2006, The French public health Institute (InVS) is issuing an online epidemic intelligence bulletin (Bulletin hebdomadaire International - BHI). In order to limit duplication and to make this already verified information available to a larger audience, information relating to health events of interest for EpiSouth population are translated and integrated in the relevant e-web sections. Despite all verifications, WP6 team would not be responsible for potential errors. The recipient is responsible for the cautious use of this information. Neither the European Commission nor any person acting on behalf of the Commission is liable for the use that may be made of the information contained in this report. Data maps and commentary used in this document do not imply any opinion of EpiSouth countries or its partners on the legal status of the countries and territories shown or concerning their borders.

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INDEX e-WEB n°176

- A(H5N1) Avian influenza Cambodia
- A(H5N1) Human influenza Cambodia, Egypt
- "INSIDE" events: West Nile Virus Greece

Rabies – Former Yugoslav Republic of Macedonia (FYROM)

"OUTSIDE" events: none

Location: Cambodia Event: A(H5N1) - Epizootic

Comments

- On 28th July 2011, Cambodian health authorities reported to OIE an H5N1avian outbreak in wild birds, in Takeo province, at the extreme south of the country, at the border with Vietnam (cf. map 1).
- On 1st August 2011, health authorities of the country reported an H5N1 avian outbreak in domestic birds to OIE, in Banteay Mean Chey province, Rohath Teuk commune (cf. map 1). It is the area where the last human H5N1 case has been reported (cf. below).
- The last avian H5N1 outbreak in the country was reported in February 2011 in Kandal province (cf.eWEB n°151).



Map 1. Banteay Mean Chey and Takeo provinces,

Cambodia Location: Event: A(H5N1) -Human **Comments Egypt**

> CAMBODIA

- On 28th July 2011, Cambodian authorities reported a new A(H5N1) human case in Banteay Mean Chey province, North West of the country, at the border with Thailand (cf. map 1).
- The case is:
 - o A 4 years old girl
 - Onset of symptoms on 10th July 2011
 - o Hospitalised on 18th July 2011, she died on 20th July 2011
 - o Contacts with contaminated poultry was documented (cf. above)
- Since 2005, Cambodia reported 17 human cases and 15 deaths.
- The last human case was reported on 10th June in Prey Veng province (cf. eWEB n°169)

➤ EGYPT

- On 2nd August 2011, FAO reported one A(H5N1) human case in Beheira.
- The case was observed on 12th July and tests returned positive on 27th July 2011.
- The last A(H5N1) human cases in Egypt were reported on 16th June in Menufia governorate (cf.eWEB 170).
- Since the 1st case in Egypt, the case count is 151 cases including 52 deaths.

Map 2. Beheira governorate, Egypt

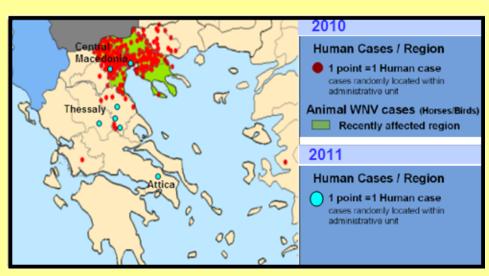


REPORT OF NEW HEALTH EVENTS OCCURRING <u>INSIDE</u> THE EPISOUTH AREA (Occurring in one or several EpiSouth countries)

Location: Greece Event: West Nile Virus Comments

- On 29th July 2011, the Greek Centre for Disease Control and Prevention (KEELPNO) reported 2 more laboratory confirmed WNV human cases in Thessaly and Central Macedonia regions (cf. map 3).
- On 2nd August 2011, KEELPNO reported 4 more laboratory confirmed WNV human cases, in Thessaly, Central Macedonia and Attica regions (cf. map 3).
- Since the beginning of the 2011 season, a total of 7 human cases were reported. None of the cases died.
- On 1st and 3rd August 2011, 2 and 1 equine cases infected by WNV have been reported to <u>OIE</u> by the Greek health authorities in Attica and Central Macedonia regions respectively.
- In Greece, last year, 257 cases of WNV (including 31 deaths) were reported in Greece (cf. EpiSouth WNV note).
- The first 2010 human cases were reported at the beginning of August (cf. eWEB n° 126).
- The first 2011 human case was reported on 26th July, in Thessaly region (cf. eWEB n°175).

Map 3. Greece, WNV cases



Location: FYROM Event: Rabies Comments

- On 4th August 2011, the Former Yugoslav Republic of Macedonia (FYROM)'s Ministry of Agriculture reported to OIE one case of rabies in a wild animal, in Veles, in the centre of the country (cf. map 4).
- In May/June 2011, a first campaign of vaccination for foxes was carried out in the whole territory of Macedonia.
- Additional laboratory tests are under process for confirmation at the EU reference laboratory.
- This has been the first reported case of rabies in Macedonia for more than a decade.
- Among EpiSouth countries, 5 are endemic to rabies.

Map 4. Veles, Macedonia

