

The objective of the bulletin is to report new health 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°189

- A(H5N1) Avian influenza – None
- A(H5N1) Human influenza – Egypt
- “INSIDE” events: West Nile Virus – Greece, Tunisia
- “OUTSIDE” events: none

Location: World

Event: A(H5N1) – Epizootic

Comments

No new affected area reported this week.

Location: Egypt

Event: A(H5N1) – Human

Comments

- On 2<sup>nd</sup> November 2011, the Egyptian health authorities reported to WHO one new human case of A(H5N1) in Gharbia governorate (cf. map 1).
- The case is:
  - A 1 year-old boy
  - With onset of symptoms on 17<sup>th</sup> September 2011
  - Hospitalised on 21<sup>st</sup> September 2011
  - He recovered
  - Contact with poultry has been documented.
- The last human A(H5N1) case in Egypt was reported on 2<sup>nd</sup> August 2011 (cf. [eWEB n°176](#)).
- To date, in total 152 cases including 52 deaths have been reported.

Map 1. Gharbia, Egypt



**REPORT OF NEW HEALTH EVENTS OCCURRING INSIDE THE EPISOUTH AREA**  
(Occurring in one or several EpiSouth countries)

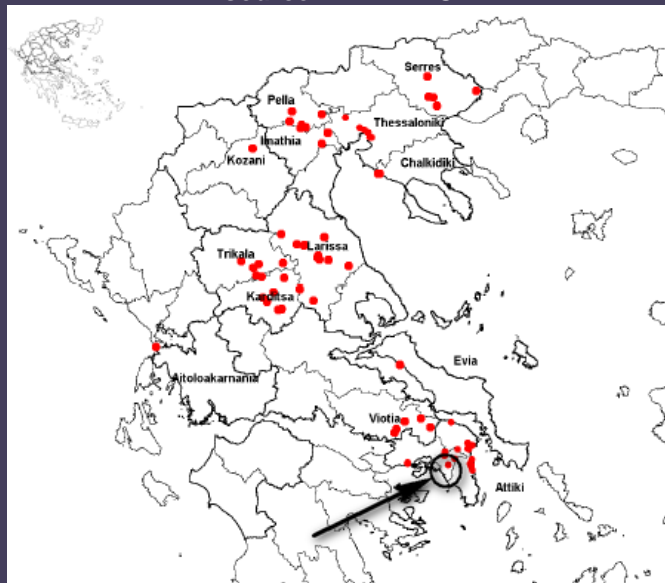
➤ GREECE

- On 31<sup>st</sup> October 2011, the Hellenic Centre for Disease Control and Prevention ([KEELPNO](#)) reported 1 new WN neuro invasive case in Greece, in the Central Section of Attica, a new area reporting human WNV cases (cf. map 2).
- 74 WN neuro invasive cases have already been reported in the country since the beginning of the season and more especially in the area close to the Central Section of Attica, therefore the occurrence of a case in this area was not unexpected (cf. [eWEB n°188](#)).

➤ TUNISIA

- The national health authorities of Tunisia reported 3 human cases of West Nile virus (WNV) in Kebili governorate, near the oasis located on the birds' migratory road (cf. map 3).
- The WNV cases were diagnosed in 3 females aged 61, 70 and 77 years old, between 14<sup>th</sup> October 2011 and 18<sup>th</sup> October 2011.
- The cases were confirmed by the Pasteur Institute of Tunis. No other suspected cases were notified in the area and no animal cases are suspected till now.
- They are the first reported cases in Tunisia for the 2011 season. The last human WNV cases were reported in the country in October 2010.

Map 2. Central Section of Attica region, Greece, source: KEELPNO



Map 3. Kebili governorate, Tunisia



Concerning human WNV cases, a permanent and passive surveillance system for viral meningitis and encephalitis is in place in some regions (humid areas with birds) in Tunisia, with a seasonal surveillance reinforcement in late spring and summer.