

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°186

- **A(H5N1) Avian influenza – Iran**
- **A(H5N1) Human influenza – Indonesia**
- **“INSIDE” events: no new event**
- **“Outside” events: Dengue - Kenya**

Location: Iran

Event: A(H5N1) –Epizootic

Comments

- On 13th October 2011, Iranian health authorities notified to OIE two avian A(H5N1) outbreaks in birds, in Mazandaran province (cf. map 1).
- Outbreaks of avian A(H5N1) were recently regularly reported in Iran through media, indicating that the virus might have been circulating in the country since spring 2011.
- The last outbreak was reported to OIE at the beginning of 2008. Until this last report, no outbreak had been reported in Iran since 2008.

Map 1. Mazandaran province, Iran



Location: Indonesia

Event: A(H5N1) –Human


Comments

- On 10th October 2011, Indonesian health authorities reported to WHO a new A(H5N1) human case in Jakarta province (cf. map 2). The case was :
 - A 1 year old girl
 - Onset of symptoms on 8th August 2011
 - Hospitalised on 15th August 2011
 - She died on 25th August 2011
 - Possible contacts with contaminated poultry have been reported.
- It is the 179th case and 147th death reported to WHO in Indonesia since 2005.
- The last reported case dated June 2011 and was in the same province (eWEB n°168).

Map 2. Jakarta province, Indonesia



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

Location: Kenya	Event: Dengue	Comments
<ul style="list-style-type: none"> On 28th September 2011, the Kenyan health authorities reported an epidemic of dengue in Mandera district, at the North-East border with Somalia and Ethiopia. About 5 000 suspected cases would have been reported, including at least 4 deaths. 16 cases of dengue were confirmed by the KEMRI laboratory and the CDC in Atlanta, USA. 		<p>Map 3. Mandera district, Kenya</p>  <ul style="list-style-type: none"> This is the first dengue epidemic documented in the country since 1982. Several recent sero-prevalence studies implemented in different areas in Kenya showed evidence of dengue virus circulation in the country, with different rates according to areas and ages. The occurrence of a dengue epidemic in Kenya is not an unexpected event. Considering that there is no surveillance system for arboviruses in Kenya and in the neighbouring countries, few epidemics are identified and reported. The circulation of dengue is probably underestimated in the country, and more globally speaking in Africa.