

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.

### INDEX e-WEB n°58

- A(H5N1) Human influenza – Egypt, Vietnam
- A(H5N1) Avian influenza – Vietnam
- “OUTSIDE” Events:
  - World – Novel influenza A(H1N1)
- “INSIDE” Events: None (other than A[H5N1] and A[H1N1])

Area:	Egypt, Vietnam	Event:	A(H5N1) – Human	Comments
<p><b>Egypt</b></p> <ul style="list-style-type: none"> <li>• Egyptian authorities reported a new A(H5N1) influenza case                             <ul style="list-style-type: none"> <li>✓ A 4 year-old boy from Sohag governorate (<b>Map 1</b>).</li> <li>✓ Symptomatic and hospitalised on 18/04/2009</li> <li>✓ To date, his condition is good and satisfactory</li> <li>✓ Exposure to the sick or dead poultry has been documented.</li> </ul> </li> <li>• To date and since April 2006, Egypt has reported 67 cases including 24 deaths.</li> </ul>			<p><b>Map 1. Sohag governorate, Egypt</b></p>	<ul style="list-style-type: none"> <li>• The occurrence of human A(H5N1) influenza cases in countries where the virus circulates widely among poultry is not an unexpected event.</li> </ul>
<p><b>Vietnam</b></p> <ul style="list-style-type: none"> <li>• Vietnamese authorities reported a new A(H5N1) influenza case:                             <ul style="list-style-type: none"> <li>✓ A 23 year-old woman from Thanh Hoa province (<b>Map 2</b>).</li> <li>✓ Symptomatic on 16/04/2009,</li> <li>✓ Hospitalised on 16/04/2009,</li> <li>✓ Died on 22/04/2009 at the hospital in Thanh Hoa,</li> <li>✓ To date, no exposure to sick or dead poultry has been documented.</li> </ul> </li> <li>• The last human A(H5N1) influenza case in Thanh Hoa province was reported on 07/01/2009. (see <a href="#">eWEB n°42</a>).</li> </ul>			<p><b>Map 2. Thanh Hoa province, Vietnam</b></p>	

Area:	Vietnam	Event:	A(H5N1) – Epizootic	Comments
<ul style="list-style-type: none"> <li>• Vietnamese authorities reported an A(H5N1) avian influenza outbreak in Quang Ngai province.</li> <li>• The latest avian outbreak in this province was reported in July 2008.</li> <li>• To date, <a href="#">WHO</a> has reported 421 confirmed human A(H5N1) cases of which 257 deaths.</li> </ul>				<ul style="list-style-type: none"> <li>• Available elements do not indicate a change in the transmission of the virus.</li> </ul>

**REPORT of NEW HEALTH EVENTS OCCURRING OUTSIDE THE EPISOUTH AREA**  
(not occurring in one or several EpiSouth countries)

Area: World	Event: A(H1N1) Novel influenza	Comments
<ul style="list-style-type: none"> <li>Since April 24<sup>th</sup> 2009, Health authorities of several countries have reported human influenza cases due to a new strain, called <a href="#">A(H1N1) Novel influenza virus</a>, derived from a porcine strain.</li> <li>This virus is different from human A(H1N1) virus, which is responsible of seasonal influenza outbreaks and usually circulates widely in the world.</li> <li>A human-to-human transmission is confirmed.</li> <li>WHO increased the level of <a href="#">global pandemic alert</a> at 5 on a scale of 6, on the 29<sup>th</sup> April 2009.</li> <li>Table 1 (below) summarises the Novel influenza situation on April 29<sup>th</sup> 2009 at 12:00 PM.</li> </ul>	<ul style="list-style-type: none"> <li>Each country has its own case definition. Moreover, within one country, the case definition may change overtime. These two elements have to be considered in the interpretation of the number of reported cases.</li> <li><a href="#">Updates</a> are uploaded every day on EpiSouth's website, with new available elements.</li> </ul>	

**Table 1. Number of confirmed\* A(H1N1) Novel influenza cases up to 29/04/09 12:00 PM.**  
(Sources: WHO, MoH, CDC, InvS)

Country	State/ Province	Number of confirmed* A(H1N1) Novel influenza cases	of which number of deaths
Mexico	Federal District	17	4
	Mexico	7	2
	Oaxaca	1	1
	Veracruz	1	0
	<b>Total Mexico</b>	<b>26</b>	<b>7</b>
USA	California	10	0
	Kansas	2	0
	New York	45	0
	Ohio	1	0
	Indiana	1	0
	Texas	6	0
	<b>Total USA</b>	<b>65</b>	<b>0</b>
Canada	British Columbia	3	0
	Alberta	2	0
	Ontario	4	0
	New Scotland	4	0
	<b>Total Canada</b>	<b>13</b>	<b>0</b>
Costa Rica	San Jose	1	0
Spain	Castilla de la Mancha	1	0
	Valencia	1	0
	<b>Total Spain</b>	<b>2</b>	<b>0</b>
United Kingdom	Scotland	2	0
Germany	Bavière	2	0
	Hambourg	1	0
	<b>Total Germany</b>	<b>3</b>	<b>0</b>
Israël	Kfar Saba	2	0
New Zealand	Auckland	14	0
<b>Total World</b>	-	<b>128</b>	<b>7</b>

\* Based on national case definitions and official statements

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

**No events reported this week**

Map 3. Situation of A(H1N1) Novel influenza, in USA, Mexico and Euro-Mediterranean region, As of 30 April 2009. (Source: MoH, WHO, CDC)

