

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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 - **Kosovo – CCHF**

Area: Egypt

Event: A(H5N1) – Human

Comments

- The Egyptian health authorities reported 1 new influenza A(H5N1) human case:
- A 1 y.o. boy from Kafr El Sheik Governorate (see Map 1).
 - ✓ He presented symptoms on June 15th 2009;
 - ✓ He was hospitalised on June 16th.
 - ✓ He was treated by oseltamivir and to date he is in stable condition.
 - ✓ He was exposed to sick or dead poultry prior to the disease onset.
- To date and since April 2006, Egypt has reported 81 cases including 27 deaths.

Map 1: Kafr El Sheik Governorate, Egypt



- The occurrence of human cases in Egypt is not an unexpected event.
- However, the number of cases since the beginning of May 2009 to date (13 cases) is higher than the number reported in May and June over the period 2006-2008 (range: 0-3).
- At this stage, it is unclear whether the increase in the number of reported cases is due to an intensification of the circulation of the virus or to an improvement of the surveillance system.
- To date, available information do not indicate a change in the transmission of the virus.

Area: Russia / Vietnam

Event: A(H5N1) – Epizootic

Comments

Russia

- An A(H5N1) avian influenza outbreak among wild birds was reported this week on the coast of the lake of Uvs-Nuur in the Ovyur district in the Republic of Tuva (close to the Mongolian border, see map 2).

Map 2: Uvs-Nuur, Republic of Tuva, Russia



Vietnam

- On June 22, 2009, the Vietnamese Department of Animal Health reported an A(H5N1) avian influenza outbreak in Quang Ninh province in Ha long bay (North Vietnam, see map 3).
- The last avian outbreak in Quang Ninh province was notified in February 2009.

- The Tuva outbreak follows Mongolia's notification of an outbreak (May 25, 2009) among wild birds in Arkhangai province (central Mongolia).
- To date, available information do not indicate a change in the transmission of the virus.

Map 3: Quang Ninh province, Vietnam



REPORT OF NEW HEALTH EVENTS OCCURING OUTSIDE THE EPISOUTH AREA (not occurring in one or several EpiSouth countries)

Area: World Event: A(H1N1) Novel influenza Comments

- Since April 24, 2009, health authorities of several countries have reported human influenza cases due to [A\(H1N1\) Novel influenza virus](#),
- This virus is different from seasonal human A(H1N1) virus, which is responsible for seasonal influenza outbreaks and circulates widely in the world.
- Since June 11, 2009, WHO raised the level of influenza pandemic to phase 6. At this early stage, the pandemic has been characterized globally as being moderate in severity.
- Table 2** and **Map 5** summarise the Novel influenza situation as of June 24, 2009 at 11:00 AM.
- Each country has its own case definition. Moreover, in any given country, the case definition may change overtime. These two elements must be taken into consideration when interpreting the number of reported cases.
- [Updates](#) are regularly posted on EpiSouth's website, with new available elements.

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

Area :	Kosovo	Event :	CCHF	<u>Comments</u>
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- As of 15/06/2009, 419 tick bite cases were reported:
 - ✓ 6 CCHF human cases have been laboratory confirmed in Klina, Malisheva, Fushë Kosova and Prizren districts (see Map 4).
 - ✓ 2 of them died.
 - ✓ 24 cases are currently under clinical / laboratory / epidemiological investigation.
 - ✓ All these cases were notified in endemic areas of Kosovo.

Map 4. Klina , Malisheva, Fushë Kosova and Prizren, Kosovo



- In Kosovo, the first human cases were described in 1954 during an outbreak with 8 documented cases ([See EpiSouth CCHF note](#)).
- Cases have been regularly reported during the past 15 years in Kosovo (See table 1).
- Available data indicate a seroprevalence of around 24% in the general population living in endemic areas (Centre and South-Western areas).
- Compared to the previous year, 2009 data do not suggest an outbreak situation.

Table 1. Suspected and confirmed CCHF human cases in Kosovo, 1995–2009
(Source: Institute of Public Health, Kosovo)

Year	Suspected cases	Confirmed cases	Deaths
1995	122	46	7
1996	23	9	5
1997	0	0	0
1998	1	1	0
1999	7	3	2
2000	2	1	0
2001	115	31	7
2002	114	14	3
2003	6	6	3
2004	17	12	2
2005	12	6	2
2006	11	5	2
2007	25	2	1
2008*	32	4	1
2009**	24	6	2
Total	511	146	37

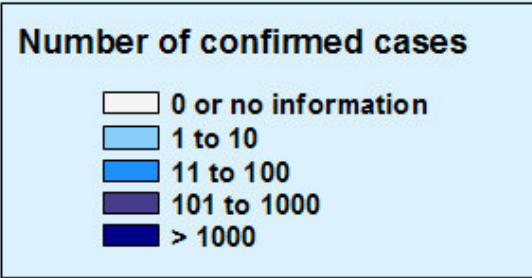
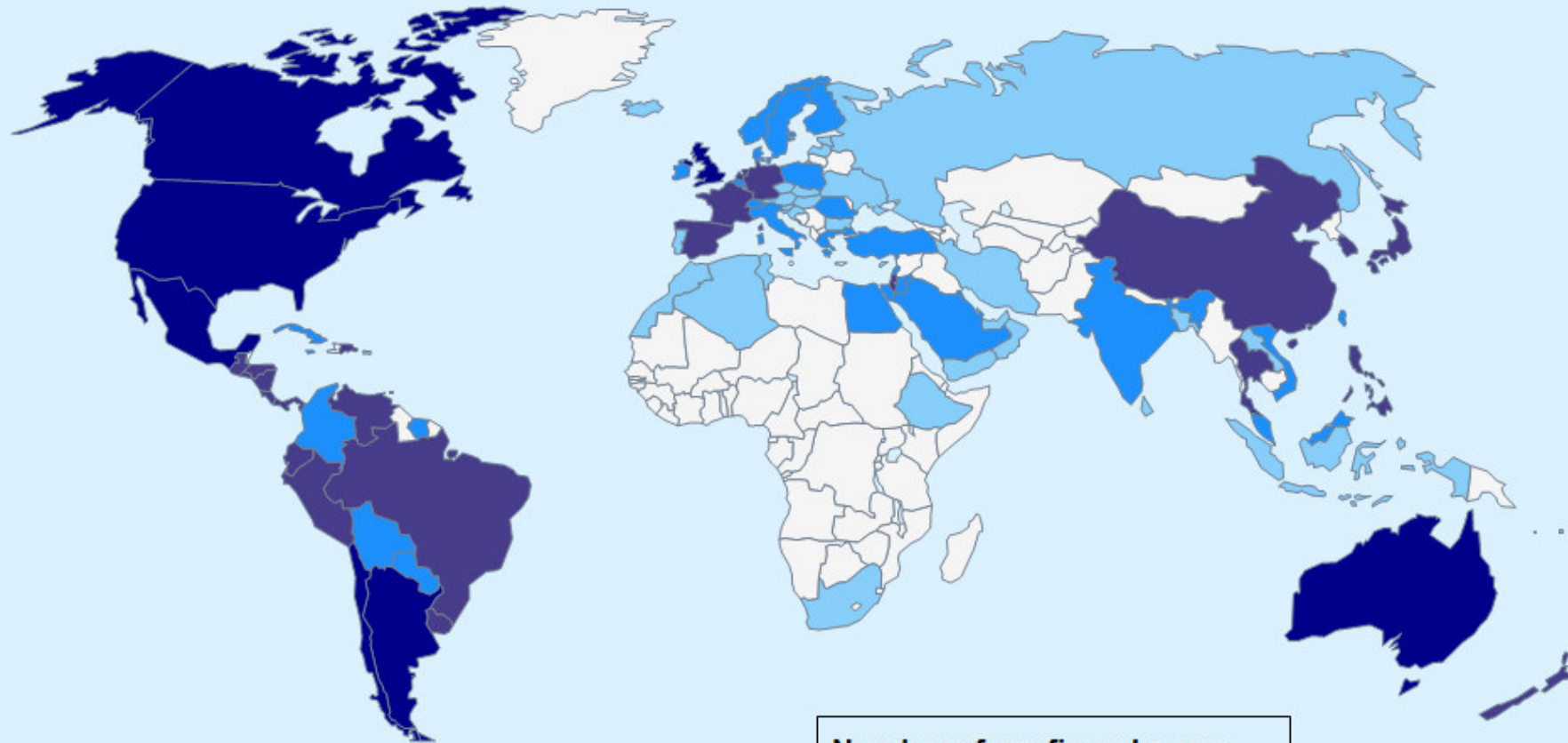
* as of October 31, 2008; ** as of June 15, 2009

Table 2. Number of confirmed A(H1N1) novel influenza up to 24/06/09, 11:00 am

Country	A(H1N1) confirmed cases		Number of affected countries
	Total	Death	
<i>Total EpiSouth countries</i>	<i>1,419</i>	<i>0</i>	<i>19</i>
<i>Total Americas</i>	<i>44,014</i>	<i>248</i>	<i>36</i>
<i>Total Europe (non EpiSouth)</i>	<i>3,601</i>	<i>1</i>	<i>22</i>
<i>Total Asia</i>	<i>3,856</i>	<i>1</i>	<i>17</i>
<i>Total Middle-East (non EpiSouth)</i>	<i>112</i>	<i>0</i>	<i>8</i>
<i>Total Oceania</i>	<i>3,264</i>	<i>3</i>	<i>6</i>
<i>Total Sub-Saharan Africa</i>	<i>6</i>	<i>0</i>	<i>3</i>
Total World	56,272	253	111

According to case definition and national official declaration. To date, data from countries with community transmission are not updated on a daily basis; therefore they should be interpreted carefully.

Geographic distribution of confirmed A(H1N1) influenza cases, worldwide, 24/06/2009, 11:00 am



Data from PHI – MoH – WHO / Map InVS-DIT / Philcarto

