



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°67

- A(H5N1) Human influenza – none
- A(H5N1) Avian influenza – none
- “OUTSIDE” Events:
 - World – Novel influenza A(H1N1)
- “INSIDE” Events:
 - Low pathogenic avian influenza (H5) – Spain

Area: World

Event: A(H5N1) – Human

Comments

No influenza A(H5N1) human cases reported this week.

Area: World

Event: A(H5N1) – Epizootic

Comments

- No avian influenza outbreak reported this week.
- See “INSIDE” Events for description of a LPAI outbreak in Spain

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

- 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 1** and **Map 2** summarise the Novel influenza situation as of June 30, 2009 at 11:00 AM.
- **Table 2** summarises the Novel influenza situation among EpiSouth countries as of July 2, 2009 at 11:00 AM.
- **Figure 1** describes the number of A(H1N1) cases reported per week among EpiSouth countries since the beginning of the pandemic and up to 29/06/2009.
- 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 progression 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 :	Spain	Event :	Low pathogenic avian influenza - Epizootic	Comments
Spain : <ul style="list-style-type: none"> As of 26/06/2009, Spanish authorities have reported a LPAI A(H5) outbreak in Los Arcos, Navarre (see map 1): <ul style="list-style-type: none"> ✓ It involves domestic ducks. ✓ Neuraminidase identification is pending, but N1 has been excluded. Control measures have been implemented. This is the first notification of a LPAI A(H5) outbreak in Spain. Except A(H5N1), the last A(H5) avian outbreak which resulted in human cases occurred in Japan in 2008. It was an A(H5N2) in domestic poultry, which generated 20 asymptomatic human cases. 				<p align="center">Map 1 : Navarre, Spain</p> 

Figure 1. Number of new confirmed A(H1N1) cases per week among EpiSouth countries, from 21-27 April to 23-29 June, 2009.

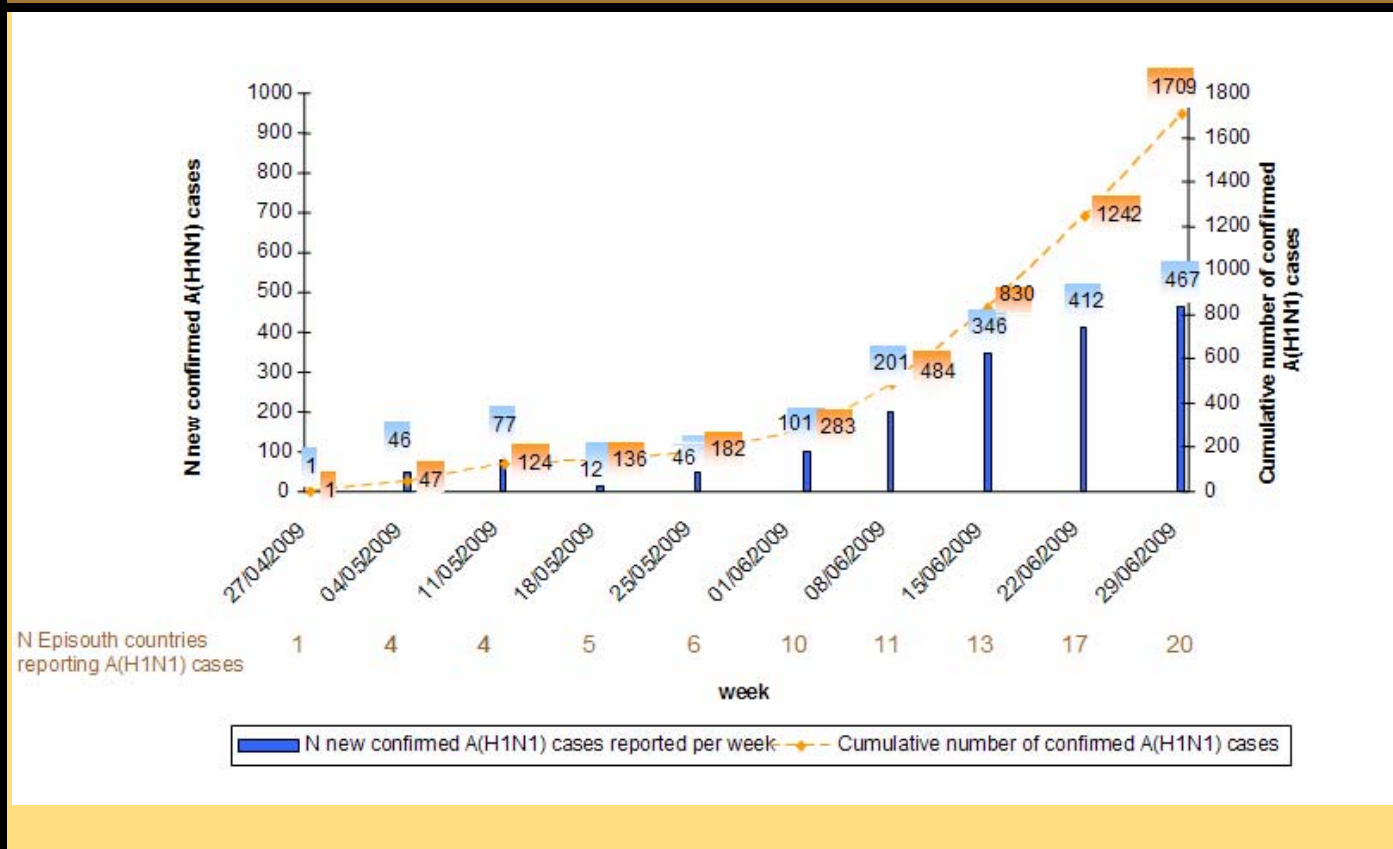


Table 1. Number of confirmed A(H1N1) cases up to 30/06/09, 11:00 am.

Country	A(H1N1) confirmed cases		Number of affected countries
	Total	Death	
Total EpiSouth countries	1,997	1	22
Total Americas	56,070	315	36
Total Europe (non EpiSouth)	6,830	3	22
Total Asia	6,381	3	17
Total Middle-East (non EpiSouth)	152	0	8
Total Oceania	4,649	7	6
Total Sub-Saharan Africa	15	0	3
Total World	76,034	329	111

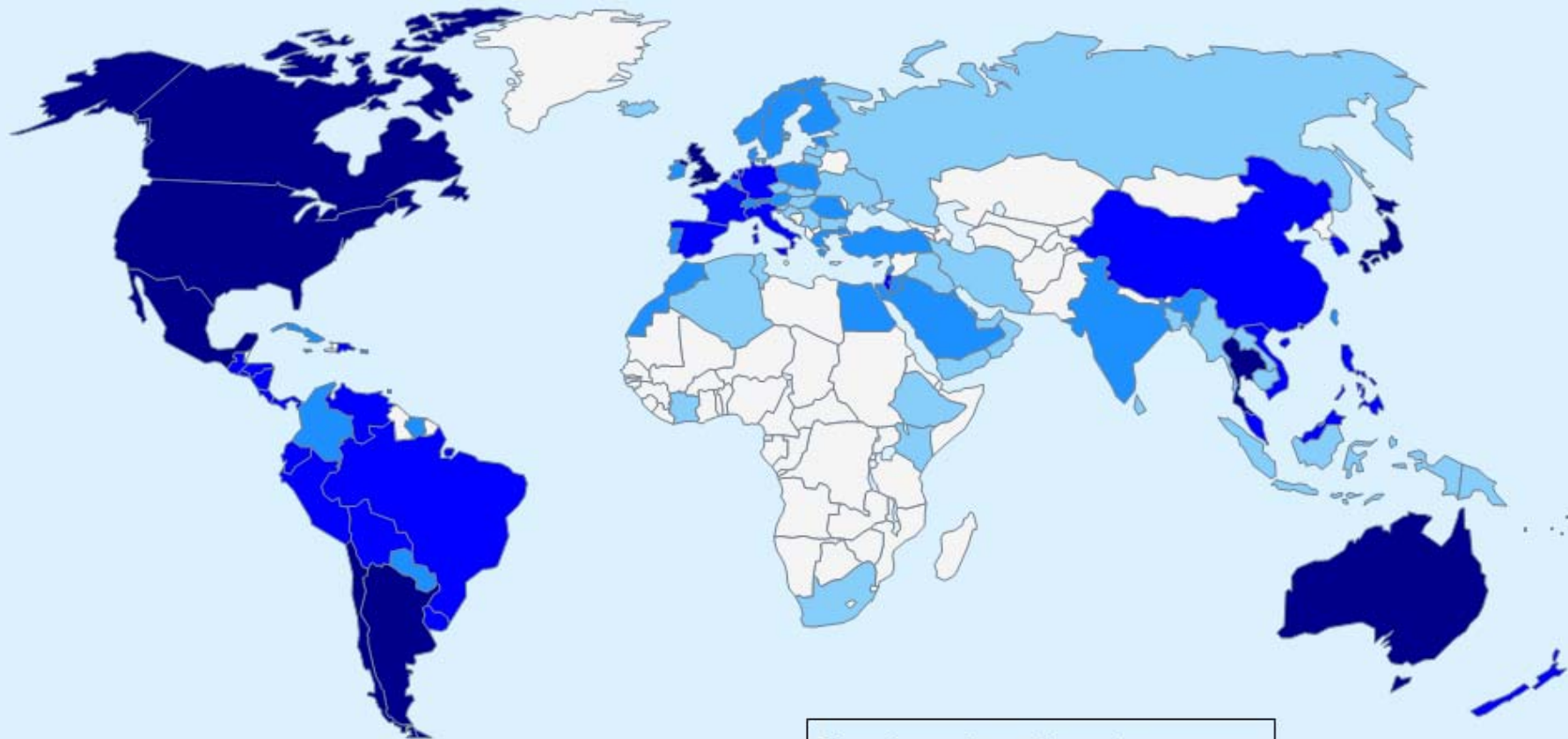
According to case definition and national official declaration. To date, data from countries with community transmission are not updated on a daily basis; therefore they should be interpreted carefully.

Table 2. Number of confirmed A(H1N1) novel influenza cases among EpiSouth countries, up to 02/07/09, 11:00 am.

EpiSouth countries			
Country	Total A(H1N1) confirmed cases	Deaths	Available data on locally infected cases (CSI and CSL) and on exported cases from countries without confirmed community transmission. CSI = Secondary case linked to an imported case CSL = Secondary case local, not linked to an imported case
Algeria	5	0	1 imported from France
Bosnia	1	0	
Bulgaria	10	0	
Croatia	1	0	
Cyprus	58	0	
Egypt	67	0	
France (Metropolitan)	299	0	Limited community transmission.
FYROM	1	0	
Greece	107	0	
Israel	577	0	2/3 of cases are imported, 1/3 of cases are secondary, 1 school cluster
Italy	123	0	4 CSI, 7 school clusters, 1 back from cruise in Croatia
Jordan	22	0	
Lebanon	47	0	
Malta	2	0	Imported from Spain
Montenegro	4	0	
Morocco	17	0	
Palestine	48	0	1 case imported from Saudi Arabia (Mecca)
Romania	36	0	4 CSI
Serbia	14	0	
Slovenia	4	0	1 case imported from France
Spain	717	1	1 exported to Lebanon, 1 exported to Cuba, 1 exported to Brazil
Tunisia	3	0	
Turkey	40	0	
Total	2,203	1	

- From 24/06/09 to 02/07/09, among EpiSouth countries, **4 new countries** have reported their first cases: **Bosnia, FYRO Macedonia, Malta and Serbia.**
- **Spain has reported the first A(H1N1) flu related death among EpiSouth countries: a pregnant woman, 20 years old, with history of asthma. She was admitted at hospital on 15/06/2009 and she died on 29/06/2009. The infant is in good condition.**

Geographic distribution of confirmed A(H1N1) Novel influenza cases, worldwide, 30/06/2009, 11:00 am



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

Number of confirmed cases

- 0 or no information
- 1 to 10
- 11 to 100
- 101 to 1000
- > 1000