

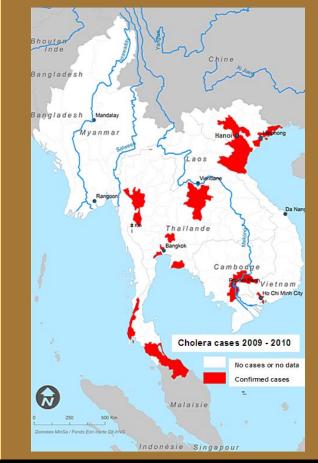
The objective of the bulletin is to report new heath events occurring outside and inside EpiSouth area that have potential implications on EpiSouth population. It does not aim to provide an exhaustive review of international alerts. Since 2006, The French public health Institute (InVS) is issuing an <u>online</u> 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 used 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°108 <ul> <li>A(H5N1) Human influenza – Vietnam</li> <li>A(H5N1) Avian influenza – Vietnam</li> <li>"OUTSIDE" Events: <ul> <li>Cholera – Cambodia, Thailand, Vietnam</li> </ul> </li> <li>"INSIDE" Events: none</li> </ul>								
Locatio	n: Vietnam	Event: A(H5N1) – Human	<u>Comments</u>					
	n case of highly pathogenic A 2 years old male from t He presented symptoms	ne province of Bac Kan (cf. map 2). on 02 April 2010, April, and is in a stable condition.	<ul> <li>The occurrence of human cases of avian A(H5N1) in Vietnam is not unexpected.</li> </ul>					
<ul><li>Since th</li></ul>	He had been in contact wit		<ul> <li>To date, the available information does not indicate a change in the epidemiology of the virus.</li> </ul>					
			Map 1. Bac Kan province, Vietnam.					
			Lai Chau Lao Bien Bang China Jung Lai Chau Lao Bien Bang Tugen Bang Son La Pier 1 2 Box Giang Quang Ninh Bien Son La Pier 1 2 Box Giang Quang Ninh Bien Son Ja Pier 1 2 Box Giang Quang Ninh Bien Son Ja Pier 1 2 Box Giang Quang Ninh Bien Son Ja Pier 1 2 Box Giang Quang Ninh Bien Son Ja Pier 1 2 Box Giang Quang Ninh Bien Son Ja Pier 1 2 Box Giang Quang Ninh Bien Nom Dinh Thanh Hoa Nghe An Ha Tinh					
			Quang Binh Quang Tri Thua Thien-Hue Da Nang					
			Thailand Guang Nam Guang Ngai Kon Gaing Den Gaing					

Location:	Vietnam Ev	vent: A(H5N1) -	- Epizootic	<u>Comments</u>		
the OIE a	oril 2010, Vietname a new cluster of A(H of Bac Kan Yen H	H5N1) influenza in	poultry, in the	<ul> <li>Epizootics of A(H5N1) influenza are regularly reported in Vietnam, especially at this period of the year. Thus, the detection of a new cluster is not an unexpected event.</li> <li>Available information does not suggest any changes in the epidemiology and transmission of the virus in either country.</li> </ul>		
REPORT OF NEW HEALTH EVENTS OCCURRING <u>OUTSIDE</u> THE EPISOUTH AREA (not occurring in one or several EpiSouth countries)						
Location:	Cambodia, Thailand, Vietnam	Event:	Cholera	<u>Comments</u>		
				<ul> <li>Cholera is endemic in Vietnam and certain parts of Thailand. An outbreak is ongoing in Cambodia.</li> </ul>		

- The occurrence of cases of cholera and acute watery diarrhea is therefore not unexpected for these countries.
- Disease risk for expatriate and tourists populations is low as long as basic hygiene measures are respected.

## Map 2. Cholera cases reported in the Mekong region (2009-2010, MoH data; source DIT).



## **Cambodia**

- Since November 2008, 128 cases of cholera including at least 1 fatality were confirmed by health authorities, mostly recorded in the provinces of the Mekong region (cf map 2).
- Epidemics had been reported to WHO in 1998 and 1999.

## <u>Thailand</u>

• Since the beginning of 2010, health authorities reported 156 cases of cholera in 16 provinces. 4 cases only had been reported the previous year.

## **Vietnam**

 On 11 April 2010, Vietnamese health authorities reported 4 confirmed cases of cholera in Ho Chi Minh City (Southern Vietnam) in 3 districts. Another case was reported in Tang Lang in the province of Bac Ninh (northern Vietnam). A suspect case was also reported in Hanoi.