

MID-BCC – Communications for Change in Infectious Diseases in Greater Mekong Subregion

Information Sharing on Avian Influenza and Infectious Diseases : An Experience between Savannakhet, Lao PDR and Mukdahan, Thailand

Lessons Learned Forum
Sept 5-6, Mercure Hotel, Vientiane

Cross-border collaboration

- In 2005, the two provinces jointly conducted field investigation for the control of Dengue outbreak in Kaysone district, Savannakhet.
- Field investigation was followed by communication and education campaign in community with monks and head of household organized by villagers in That Inhang temple.
- In 2008, with USAID support through KENAN Asia, a joint cross-border functional exercise on self-referral AI human case was conducted to strengthen the surveillance and communication, information sharing to mitigate outbreaks in both provinces.



Objectives

MID-BCC provided technical assistance to Savannakhet Health Department, Lao PDR to support a cross-border dialogue with Mukdahan Provincial Health Office, Thailand.



The two-day meeting was aimed at sharing information about communication-related activities on infectious diseases between the two provinces. Both provinces agreed to:

- ❑ Share experiences on success and best practices in reducing the risk and mitigating the impact of infectious diseases
- ❑ Revisit communication-related activities on avian influenza and other cross-border infectious diseases
- ❑ Review available communication materials and messages on avian influenza and other cross-border infectious diseases
- ❑ Draw recommendations on how to further strengthen sharing of information on avian influenza and other cross-border infectious diseases

Participants

45 public health staff from the twinned provincial health and district offices of Savannakhet (21) and Mukdahan (24) and



Joint activities

- ❑ Collaboration meetings between Savannakhet and Mukdahan provinces held on 6-7 May 2010, in Mukdahan and on August 4- 5, 2010 in Vietnam
- ❑ 24Hrs, Weekly, Monthly and Quarterly information exchange between Savannakhet and Quangtri and Mukdahan Health Department for 18 diseases including DHF, Severe diarrhea , Pneumonia, Typhoid, TB, HIV/AIDS, and Malaria
- ❑ Meeting on model market development to control of H5N1 held on December 2009

Joint activities

- ❑ Training course on surveillance and rapid response for public health emergency on May 2010 in Thailand
- ❑ Joint cross border coordinated response to an outbreak of a zoonotic disease on June 29-July 2 2010
- ❑ Implemented participatory action research(PAR) on cross border in 1 district and 4 villages

Result - Information sharing activities sustained

Continuous report of communicable diseases within...

- 24Hrs, Weekly, Monthly and Quaterly information exchange between Savannakhet and Quangtri and Mukdahan Health Department for 18 diseases
- Main diseases shared by each province on emails and through common websites are: DHF, Severe diarrhea , Pneumonia, Typhoid, TB, HIV/AIDS, Malaria

Informal communication exists between the two provinces during disease outbreak.



MBDS XB Report Format

XXXXX Provincial Health Office, Country

XXXXXX province
 MBDS committee
 No. XX /mbds.cam

MBDS Cross – Border Reporting Between
 XXXXX (Cambodia)/ XXXXX (Lao PDR)

Report: " within 24 hours; " weekly no: 2 " Month: " Quarterly no:

Date: DD / MM - DD / MM, YYYY

ID	Diseases	Cumulative from 01st week		Current week		Date founded	Affected Areas villages	Risk factors/Presuma ble causes	Remark
		Cases	Deaths	Cases	Deaths				
1	AH1N1/ AH5N1								
2	AFP								
3	SARS								
4	Cholera/Severe Diarrhea								
5	Encephalitis								
6	Tetanus								
7	Meningitis								
8	Diphtheria								
9	PHEIC								
10	Dengue fever								
11	Typhoid fever								
12	Measles								
13	Malaria								
14	Pneumonia								
15	HIV/AIDs								
16	Tuberculosis								
17	Leptospirosis								
18	Chikungunya								

Remark: Bold letters are border districts

 24 Hours Report
 Weekly Report

 Monthly Report
 Quarterly Report

Reported by: XXXXX
 Reported by: XXXXXX

Reported cases MBDS

Savannakhet, Jan to Jul 2012

Diseases	Cases	Deaths	Areas	Remark
AFP	3	0	3	W31
Meningitis	4	1	4	W31
Dengue fever	77	0	12	W31
Typhoid fever	40	0	7	W31
Measles	8	0	3	W31
Malaria	1,080	1	14	6 m
Pneumonia	1,526	4	15	6 m
Tuberculosis	69	0		Q II
HIV/AIDS	305	0		Q II

Result - Communication materials and messages shared



The meeting was the first attempt for the two provinces to share their materials and messages as well as their experiences in developing them.

Result - Communication materials production shared



Above: Dr Siphay from CIEH/MOH Lao PDR shared MOH's experience in the development of H1N1 campaign materials. She said that materials and messages were developed at the national level, but underwent several steps of pretest among target users of these materials.

Result - Roll out risk communication training in 2012

- ❑ Of the 40 participants, only one attended a risk communication training sponsored by the national government of Thailand.
- ❑ In 2012, FHI 360 extended technical assistance to support risk communication training



Lessons shared

- Coordination and involvement of other organizations, other than the provincial health departments, is necessary and needed to maintain the cross border activity.
- The presence of representatives from the animal sector is extremely important and animal specialists from this sector should be engaged more.
- Both provinces should allocate resources to sustain the cross-border activities, especially disease surveillance and response and cross-border information exchange.





Thank You