

Outcome of the 1st OIE Regional Meeting and Progress on OIE/J(S)TF Project for Strengthening HPAI control in Asia

The 2nd Regional Meeting on Strengthening Animal Health Information Networking in Asia

Tokyo, Japan, 7-8 September 2009

Teruhide Fujita
OIE Regional Representative for Asia and the Pacific



Contents

1. Brief explanation on OIE/JTF 5 year Project for Strengthening HPAI control in Asia
2. Outcome of the 1st OIE Regional Meeting, Tokyo, Japan, 13-14 November 2008
 - (1) Component I: Strengthening Information Networking in Asia
 - (2) Component II: Strengthening Capacity of Veterinary Services
 - (3) Component III: Surveillance of Wild Birds and Domestic Animals along migratory flyways
3. Recommendations by the 1st Meeting

Progress on OIE/J(S)TF Project for Strengthening HPAI control in Asia

3 Major components of the Project

- (1) Strengthening Information Networking in Asia (including HPAI Control Strategies)
- (2) Strengthening Capacity of Veterinary Services (which includes Evaluation of Veterinary Services, and Capacity building including on Legislation and diagnosis)
- (3) Surveillance of Wild birds and Domestic Animals along migratory flyways, and strengthening Data-base at OIE Reference Laboratory for access by Members

Strengthening Information Networking in Asia

(including HPAI Control Strategies)

Component I

- The 1st OIE Regional Meeting on strengthening Animal Health Information Networking in Asia, and
- OIE/MAFF-Japan Symposium on Avian Influenza Control (Tokyo, Japan, 13-14 November 2008)
-To be discussed later

Strengthening Information Networking in Asia

(including HPAI Control Strategies)

Component II

Strengthening Capacity of Veterinary Services (which includes Evaluation of Veterinary Services, and Capacity building including on Legislation and Diagnosis)

- The joint meeting with Item 1. above in Tokyo and Kyoto, in September 2009
- A Meeting on capacity building regarding Legislation in September 2009: Presentation, Discussions and Field experience in HPAI control (Current situation of Legislation and its enforcement including field Visit to Kyoto)
- Training on laboratory diagnosis

Strengthening Information Networking in Asia

(including HPAI Control Strategies)

Component III

Surveillance of Wild birds and Domestic Animals along migratory flyways, and strengthening Data-base at OIE Reference Laboratory

- (1) Vietnam; Implemented at the two sites in 2008 and planned in 2009
- (2) Hong Kong; Implemented in 2008 and planned in 2009
- (3) Mongolia; Implemented in 2009 and planned in 2010
- (4) Laos; Planned in 2009
- (5) The collected samples by (1), (2) and (3) were already sent to the OIE Reference Laboratory (Prof. H. Kida, Hokkaido University) and tested/to be analysed



Outcome of the 2nd Expert Group Meeting, Tokyo, 13-14 May 2009

1. This Expert Group Meeting relevant to Component III.
2. Meeting discussed: tentative plan of AI Surveillance during 2009-2010. (with advices and suggestions from Expert Members with a view to local conditions on capturing wild birds and collecting samples for AI viruses)
3. Recommendations on Surveillance in 2009 and 2010;
 - (1) Hong Kong SAR, Vietnam (two sites), Laos and Mongolia.
 - (2) Technical discussions on determination of the optimal timing of surveillance and high possibility of isolation of viruses from wild birds.
 - (3) Suggestions: Jan.-Feb. in Vietnam and Laos, and July and/or Sept.-Oct. in Mongolia (to be cont'd)

Cont'd

- (4) Means of collaboration with RO Korea, Thailand and Pakistan to be sought out to make synergy of activities each other.
- (5) Surveillance activities of wild birds and domestic animals to be shifted from Southeast Asia in 2008-2009 to East Asia and South Asia in 2010-2011.
- (6) Strong interests in the new type of A/H1N1 Influenza and recommendations on continuous efforts on monitoring H5N1 including surveillance of AI viruses in pigs.
- (7) Some invited laboratory staff visited the OIE Reference Laboratory at Hokkaido University and studied molecular basis researches for the development of AI database.

Component I

Strengthening Information Networking in Asia (including HPAI Control Strategies)

General Information

1. The 1st Regional Meeting of the Strengthening Information networking in the Region, Tokyo, 13-14 November 2008.

2. 38 participants from 20 Members and the host country; Japan and OIE (HQ & Asia-Pacific)

3. Aims:

(1) Effective exchange of information among OIE Members on Avian Influenza; Meeting including Country reports from the selected countries which had recent cases of HPAI and discussions on those,

(2) Updated Information and knowledge; OIE/MAFF-Japan Symposium on Avian Influenza Control in Asia, back to back with the 1st Regional Meeting of the Strengthening Information networking in the Region.



OIE/MAFF-Japan Symposium on AI Control in Asia

1.Participation: 132 participants (both animal health and environment, etc.) from 20 OIE Members (both Central and local governments including Japan), OIE and FAO,

2.Speakers and active discussions by participants:

- (1) Prof. H. Kida, OIE Reference Laboratory, Japan; on Ecology of Avian Influenza Virus, Change of Viruses, Virus mutation, Stamping out measures and Vaccination, etc. ,
- (2) Prof. T. Ito, Chair of Japanese Gov. Surveillance Team on HPAI in Wild birds, speaking about the virus isolated from dead Whooper Swan in Japan,
- (3) Dr Youn-Jeong Lee, Korean Government Institute, on virus isolation and molecular basis analysis, and epidemiology (likely spread by wild birds),
- (4) Prof. Hualan Chen, OIE Reference Laboratory, PR China; on Evaluation of AI viruses isolated in China and control policies including vaccination.

Outcome of the 1st Regional Meeting of the Strengthening Information networking in the Region (1)

1.Participation: 38 participants from 20 OIE Members, Representatives from FAO, Bangkok, OIE HQ, Paris and OIE Asia-Pacific, Tokyo

2.Presentation (1) of recent activities for HPAI control in the Region by OIE and FAO and (2) Presentation on summary report of current conditions, constraints and needs for HPAI control in the Region, based on responses to questionnaires, and (3) Country reports on HPAI cases including control measures and epidemiological analysis, and discussions

3.Discussions on a topic of animal information networking in Asia, focusing on HPAI control

4.Recognitions:

- (1) HPAI by H5N1 still reported and remains significant threat and resurgent, and some endemic and human cases,
- (2) Strengthening Surveillance and Control; crucial for reducing animal & human risks and economic losses,
- (3) Activities of animal health improvement; growing importance, and Regional alliance; essential for TADs nature.



Outcome of the 1st Regional Meeting of the Strengthening Information networking in the Region (2)

Recommendations

1. Information networking to be improved, at farm/field and national levels,
2. That to be supported by (1) Legislation, (2) an incentive scheme such as Compensation, (3) effective Communication by VSs with Producers, for encouraging producers to notify to Veterinary authorities and then timely notification from local Veterinary authorities to Central Government authorities,
3. More animal health knowledge to be further provided by VSs to producers' level (for promotion of awareness and report),
4. Deployment of contact points at village/district level to be considered to support HPAI control activities,

Recommendations

5. Provision of animal health knowledge to field veterinarians (including private veterinarians) and para-professionals to be continued for their contribution to notification,

6. Standardized information systems and operation procedures based on International standards and guidelines: to be harmonized for effective notification from local veterinary authorities to national central authorities,

7. Human resources development including training to be strengthened for securing qualified staff of animal health including notification, legislation and its efficient enforcement and promoting laboratory diagnosis/surveillance and monitoring capacity, at local and national levels,

Recommendations

8. More timely access to information of HPAI outbreak, including those countries where the disease has become endemic, to be considered,
9. Information networking to be further strengthened at the Regional level (HPAI as TADs) for a regional approach,
10. International and Regional cooperation to be strengthened to share information on animal diseases and surveillance through networking,
11. The Component of Strengthening Animal Health Information Networking under the Project, to be continued through annual meetings to support regional networking for information exchange and sharing experiences of legislation and its enforcement.

And we are here in the 2nd Meeting.

Thank you for your attention!!

