

Reporting period: 20 April to 26 April 2008 (Week 17)

Weekly highlights

Human cases of avian influenza infection

- No new cases

Animal cases of avian influenza infection

- Bangladesh and Vietnam reported outbreaks of highly pathogenic avian influenza in poultry. **(OIE)**

Places with human H5N1 infection and avian influenza in birds

| Country | Human H5N1 infection* | | | | Avian influenza in birds** | | | | |
|----------------------------|--------------------------------------------|-------------------------------|-----------------------------------|--------------------------------------------------------|----------------------------------------------------------|-------------------------------|------------------------------|--------------------------------|------------------------|
| | No. of case(s) during the reporting period | Date of last reported case(s) | Place(s) of last reported case(s) | Cumulative no. of cases Since Jan 2004 (No. of deaths) | No. of outbreak(s) during the reporting period (Subtype) | Date of last reported case(s) | Place(s) | Total no. affected (Destroyed) | Type of birds affected |
| Azerbaijan | 0 | 11/04/06 | Salyan | 8 (5) | 0 (H5N1) | 23/03/06 | Agdam | 1(1) | Wild bird |
| Cambodia | 0 | 10/04/07 | Kampong Cham | 7 (7) | 0 (H5N1) | 12/04/07 | Cham | 302 (784) | Poultry |
| China | 0 | 26/02/08 | Guangdong | 30 (20) | 0 (H5N1) | 16/03/08 | Guangdong | 144 (518) | Poultry |
| Djibouti | 0 | 12/05/06 | Arta | 1 (0) | 0 (H5N1) | 27/05/06 | Djibouti City | 4 (18) | Poultry |
| Egypt | 0 | 17/04/08 | Sharkea, Cairo | 50 (22) | 0 (H5N1) | 04/02/08 | Dumyat, Al Minufiyah, etc | 2694 (18184) | Poultry |
| Indonesia | 0 | 21/02/08 | Central Java, Jakarta | 129 (105) | 0 (H5N1) | 25/09/06 | Central Sulawesi | 22 (756) | Poultry |
| Iraq | 0 | 01/03/06 | Sulaimaniyah | 3 (2) | 0 (H5N1) | 07/02/06 | Missan | 980 (978) | Poultry |
| Laos | 0 | 16/03/07 | Vientiane | 2 (2) | 0 (H5N1) | 13/02/08 | Luangnamtha | 765 (- -) | Poultry |
| Myanmar | 0 | 14/12/07 | Shan State | 1 (0) | 0 (H5N1) | 29/12/07 | Shan State | 13 (1,043) | Poultry |
| Nigeria | 0 | 03/02/07 | Lagos | 1 (1) | 0 (H5N1) | 15/02/06 | Anambra | 179 (821) | Poultry |
| Pakistan | 0 | 27/12/07 | Peshawar | 1 (1) | 0 (H5N1) | 10/03/08 | Northwest Frontier | 350 (2500) | Poultry |
| Thailand | 0 | 07/08/06 | Nong Bua Lam Phu Province | 25 (17) | 0 (H5) | 25/01/08 | Nakhon Sawan, Phichit | 4105 (55625) | Poultry |
| Turkey | 0 | 07/01/06 | Agri | 12 (4) | 0 (H5N1) | 18/03/08 | Edirne | 13 (117) | Poultry |
| Vietnam[#] | 0 | 18/03/08 | Ha Nam | 106 (52) | 5 | 23/04/08 | Cho Tho City, Quang Nam, etc | 1153 (5223) | Poultry |

[#] OIE reported on 12/03/08 detection of H5N1 in palm civets in Cuc Phuong National Park, Ninh Binh province.

Source: *WHO, **OIE

Places with avian influenza in birds only**

| Country/ Place | No. of outbreak(s) during the reporting period (Subtype) | Date of last reported case(s) | Place(s) | Total no. affected (Destroyed) | Type of birds affected |
|-------------------|-------------------------------------------------------------------|----------------------------------|-----------------------------------------------------------------|--------------------------------------|---------------------------|
| Bangladesh | 156 (H5N1) | 24/04/08 | Rajshahi, Barisal, Dhaka, Chittagong, Khulna, Sylhet, etc | 203576 (821661) | Poultry |
| India | 0 (H5N1) | 08/04/08 | West Bengal, Tripura | 98 (40288) | Poultry |
| Korea | 0 (H5N1) | 15/04/08 | Cholla-Bukdo | 1185 (171410) | Poultry |
| Russia | 0 (H5N1) | 11/04/08 | Primorskiy Kray | 28 (14) | Poultry |
| Switzerland | 0 (H5N1) | 31/03/08 | Luzern | 1 (0) | Wild bird |

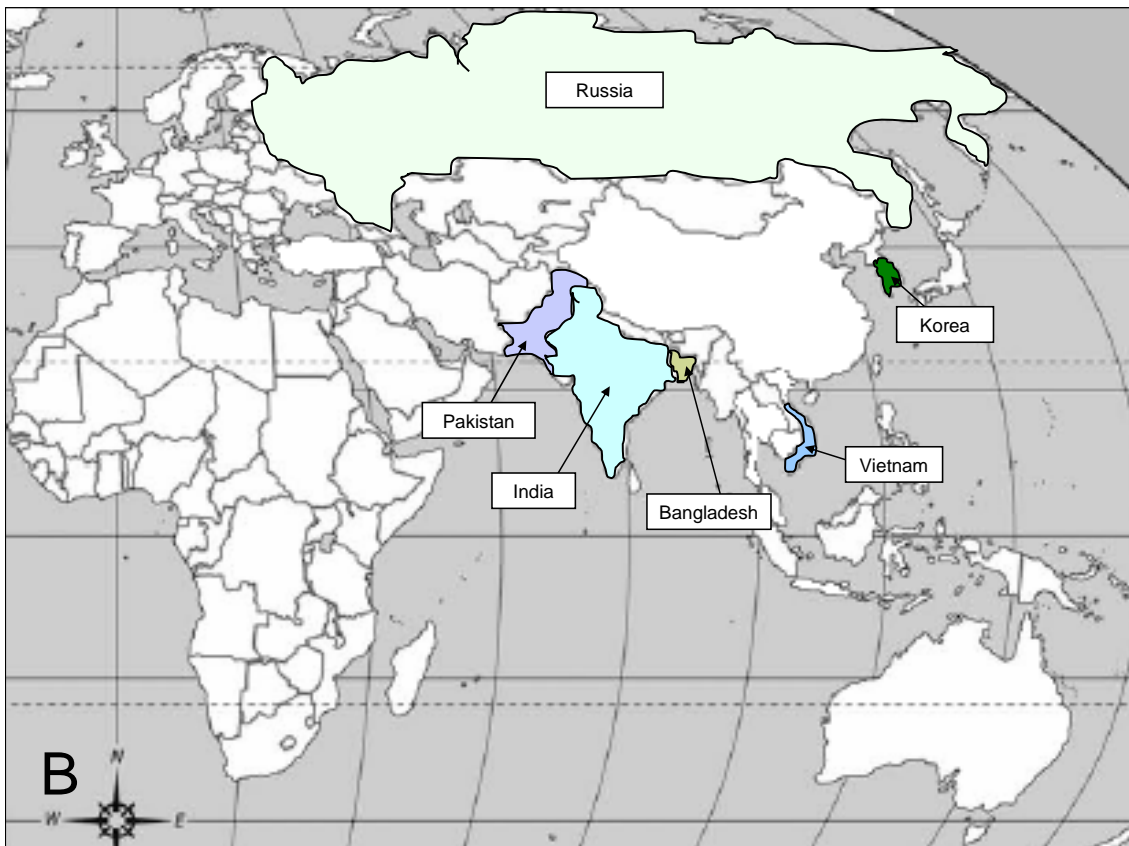
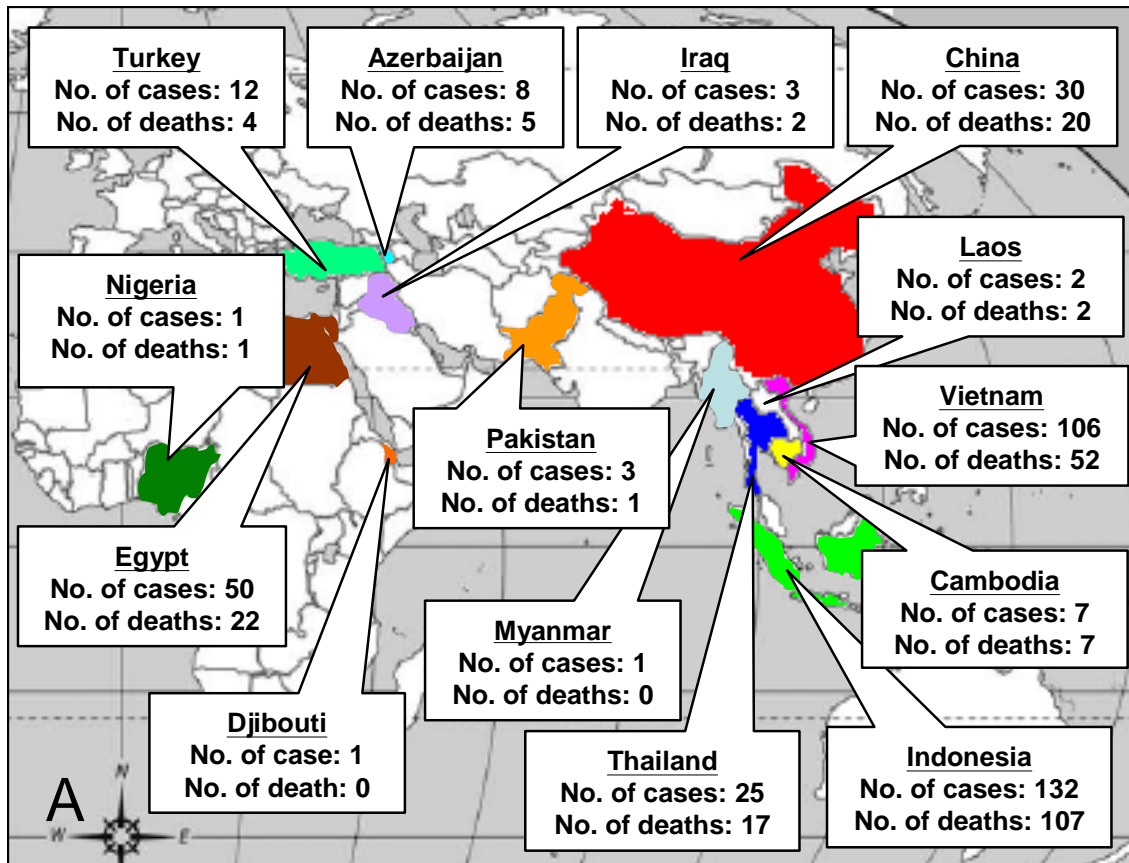
Note : For those countries/places with outbreaks in birds only (i.e. the table above), countries/places will be removed from the list if no outbreak in birds has been reported for 4 weeks.

Source : **OIE

Confirmed human avian influenza cases other than H5N1 since 2007

(as of 26 April 2008)

| Subtype | Country / Region | Date of report | Source of report | Gender / Age | Presentation | Condition |
|---------|---------------------|-------------------|---------------------------------------|------------------------------------------|----------------------------------------|-----------|
| H7N2 | United Kingdom | 26 May 07 | WHO, Regional Office for Europe | 4 persons (gender/age unspecified) | Conjunctivitis and flu-like illness | N/A |
| H9N2 | Hong Kong | 20 Mar 07 | Department of Health | F/9 months | Upper respiratory symptoms | Recovered |



(A) Human infection of avian influenza (H5N1) since Jan 2004 (as of 26 April 2008) and (B) Avian influenza in birds reported from 26 March to 26 April 2008.

Avian Influenza Report is a weekly report produced by Respiratory Disease Office of Centre for Health Protection during the alert level of Government's Preparedness Plan for Influenza Pandemic in Hong Kong. This report aims to highlight any important international development of avian influenza preparedness and control and to monitor global avian influenza activity in human and birds.