

Reporting period: 13 April to 19 April 2008 (Week 16)

Weekly highlights

Human cases of avian influenza infection

- On 17 April 2008 WHO reported that the Ministry of Health and Population of Egypt has announced a new human case of avian influenza A(H5N1) virus infection. The case is a 2-year-old male from Al-Honsanya, Sharkea Governorate. He developed symptoms on 13 April and was hospitalized on 14 April and is currently in hospital. Investigations into the source of his infection indicate a history of contact with sick and dead poultry.
- On 15 April 2008 WHO reported that the The Ministry of Health and Population of Egypt has announced a new human case of avian influenza A(H5N1) virus infection. The case is a 30-year-old female from Al-Matarya, Cairo Governorate. She developed symptoms on 2 April, was hospitalized and died on 11 April. Investigations into the source of her infection indicate a history of contact with sick and dead poultry.

Animal cases of avian influenza infection

- Korea 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	2	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)	0 (H5N1)	01/04/08	Tuyen Quang, Quang Tri, Lao Ca, etc.	2594 (2346)	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	0 (H5N1)	16/03/08	Rajshahi, Barisal, Dhaka, Chittagong	38792 (159328)	Poultry
India	0 (H5N1)	08/04/08	West Bengal, Tripura	98 (40288)	Poultry
Korea	9 (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

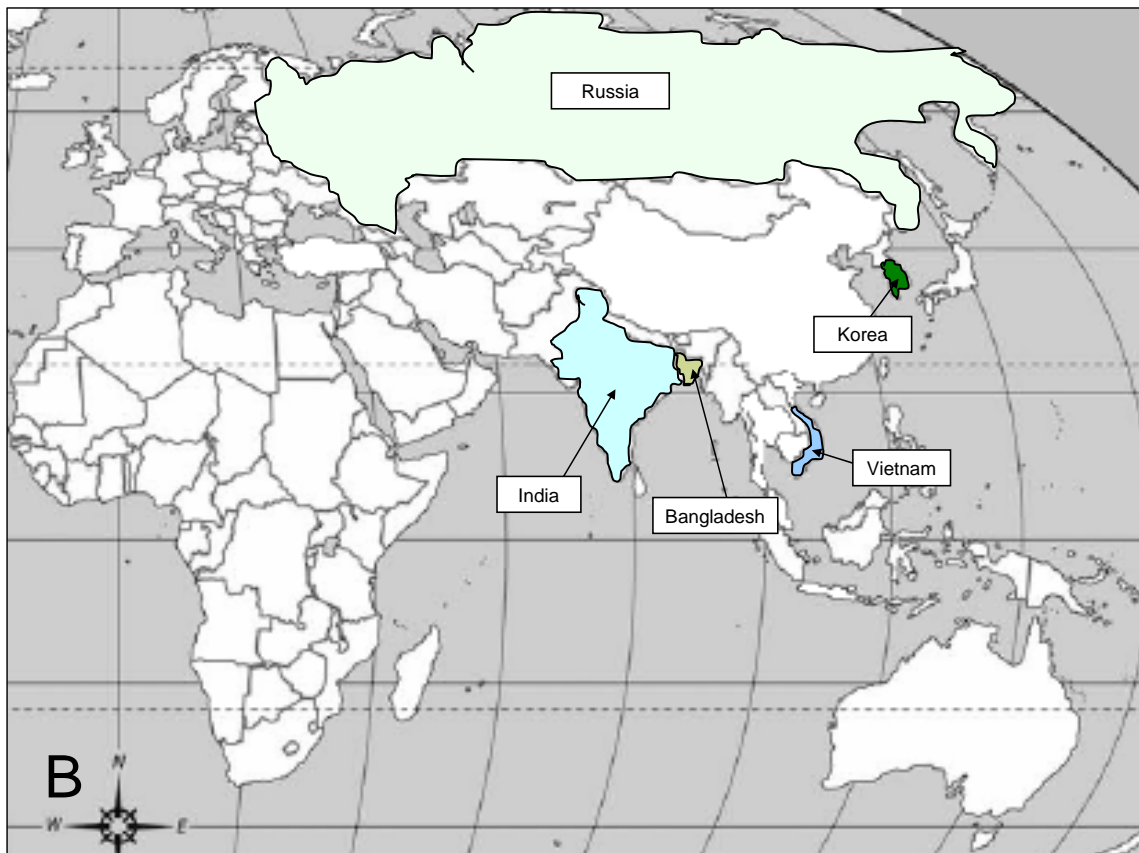
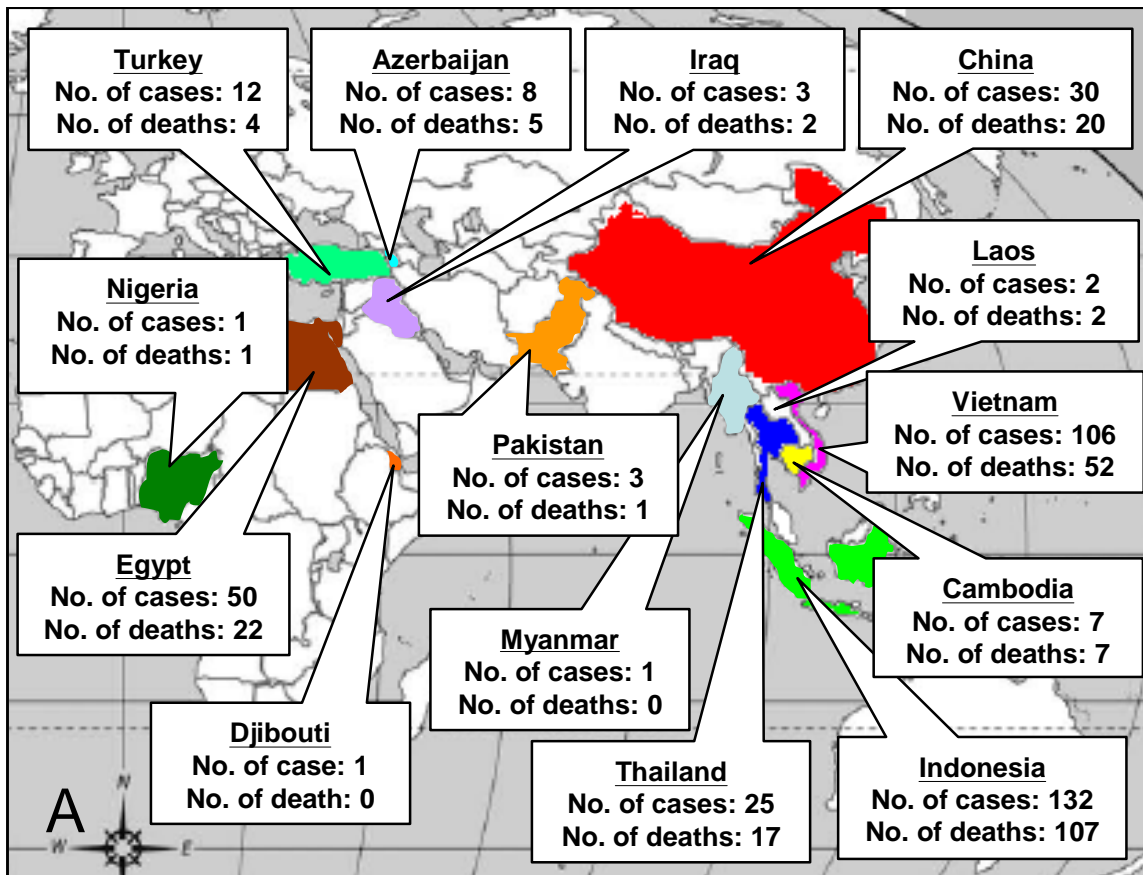
Note : For those countries/places with outbreaks in birds only (i.e. the table above), countries/places will be removed from the list if no outbreak in birds has been reported for 4 weeks.

Source : **OIE

Confirmed human avian influenza cases other than H5N1 since 2007

(as of 19 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 19 April 2008) and (B) Avian influenza in birds reported from 19 March to 19 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.