



USAID
FROM THE AMERICAN PEOPLE

U.S. AGENCY FOR INTERNATIONAL
DEVELOPMENT

AVIAN AND PANDEMIC INFLUENZA
MANAGEMENT AND RESPONSE UNIT

Situation Update #32

April 14, 2006

H5N1 AVIAN INFLUENZA THREAT: HUMAN CASES AT A GLANCE

Country	Human Cases 2003–2005	Human Cases 2006	TOTAL
Azerbaijan	0 cases, 0 deaths	8 cases, 5 deaths	8 cases, 5 deaths
Cambodia	4 cases, 4 deaths	2 cases, 2 deaths	6 cases, 6 deaths
China	8 cases, 5 deaths	8 cases, 6 deaths	16 cases, 11 deaths
Egypt	0 cases, 0 deaths	4 cases, 2 deaths	4 cases, 2 deaths
Indonesia	17 cases, 11 deaths	14 cases, 12 deaths	31 cases, 23 deaths
Iraq	0 cases, 0 deaths	2 cases, 2 deaths	2 cases, 2 deaths
Thailand	22 cases, 14 deaths	0 cases, 0 deaths	22 cases, 14 deaths
Turkey	0 cases, 0 deaths	12 cases, 4 deaths	12 cases, 4 deaths
Vietnam	93 cases, 42 deaths	0 cases, 0 deaths	93 cases, 42 deaths
TOTAL	144 cases, 76 deaths	50 cases, 33 deaths	194 cases, 109 deaths

Source: WHO laboratory-confirmed cases as of April 12, 2006

NEWS

- New human H5N1 case in Egypt: The Ministry of Health in Egypt reported its 12th human case of avian influenza (AI) in an 18-year-old girl. Samples from the girl, who remains hospitalized, tested positive for H5N1 in a national laboratory and at the Cairo-based U.S. Naval and Medical Research Unit 3 (NAMRU-3). The World Health Organization (WHO) has confirmed four of Egypt’s previously reported human AI cases, including two deaths, and is expected to update its figures on Egypt pending its confirmation of this case. All human cases in Egypt have reportedly been linked to direct contact with sick birds.
- Tests confirm girl in Azerbaijan had H5N1: Retrospective tests have confirmed a 17-year-old girl who developed symptoms on March 11 had H5N1. She was hospitalized and has since recovered. WHO had previously diagnosed the girl’s cousin to have H5N1. Both girls are from the settlement where seven of Azerbaijan’s eight confirmed human AI cases have occurred.
- Additional human AI case confirmed in Indonesia: Indonesia’s Ministry of Health confirmed a 23-year-old poultry worker who developed symptoms March 20 had H5N1. He has since recovered. He was Indonesia’s 31st human AI case, 23 of which have been fatal.
- New H5N1 poultry outbreaks in Cambodia: On Thursday, the World Organization for Animal Health (OIE) confirmed the first H5N1 outbreaks in Cambodian poultry since early 2005. New poultry outbreaks were confirmed in two provinces near the southern border with Vietnam, where outbreaks detected in early 2005 caused four human deaths. All of these outbreaks were detected in backyard poultry, which constitute up to 90 percent of Cambodian poultry production.
- AI takes toll on farmers, economy in India: Nine poultry farmers in India have committed suicide as a result of losses due to the H5N1 threat, according to reports. India’s losses in the past two months as a result of AI are reported to be over \$2 billion.

NEW USAID ACTIONS

- Africa AI preparedness meeting: USAID’s Africa Missions met April 4–6 in Dar es Salaam, Tanzania, for a regional conference on AI. At the meeting, Washington and field-based staff, along with representatives from several international organizations, discussed essential management principles and processes, shared challenges and lessons learned from outbreak

- responses in affected countries, and discussed partner programs with NAMRU-3, WHO's Africa Regional Office (WHO/AFRO), the United Nations Food and Agriculture Organization (FAO), and the Centers for Disease Control and Prevention (CDC).
- Subregional coordination meeting in Turkey: A USAID-supported subregional coordination meeting, hosted by WHO and FAO, was held April 12–13 in Ankara, Turkey. Technical, working-level delegations from the ministries of health and agriculture from Turkey, Georgia, Azerbaijan, Armenia, Iran, Iraq, and Syria focused on promoting cross-border collaboration, information sharing, and coordination on AI-related activities. Follow-up coordination among neighboring countries on surveillance, sharing of samples of H5N1, and monitoring of migratory birds and cross-border trade of poultry and poultry products is anticipated.
 - USAID, USDA collaborate in AI response: Representatives from USAID and the U.S. Department of Agriculture (USDA) have formed an interagency working group to collaborate on AI issues, including rapid response, stockpile and shipment of commodities, surveillance, and crisis management. This working group is currently meeting weekly.
 - Prevention and preparedness in China: With a grant from USAID, the American Red Cross (ARC) and the Red Cross Society of China (RCSC) hosted a workshop March 23–24 in Beijing on AI prevention and preparedness. Most of the more than 130 participants were provincial RCSC officials. Officials from several central government ministries and international organizations also attended. The RCSC used the event as part of an effort to redefine its role in AI to include disaster prevention as well as disaster response. Before the conference, ARC contributed funds for developing and disseminating AI awareness and prevention materials such as posters, brochures, and fliers.
 - USAID rushes commodities to affected and at-risk countries: In response to the H5N1 threat, 2,000 sets of personal protective equipment (PPE) for first responders will be sent to Nepal, Bangladesh, and Pakistan from a USAID-managed stockpile in the next several days. To date, USAID has deployed more than 30,000 PPE sets to countries in Asia and the Near East (ANE), Europe and Eurasia (E&E), and Africa.
 - USAID works to address outbreak in Burkina Faso: In response to Burkina Faso's H5N1 outbreak, USAID is partnering with the Department of State, the World Bank, and WHO/AFRO to organize an assessment of the country's AI situation and provide commodities, including 2,000 PPE sets, and technical assistance for outbreak response.
 - USAID support for preparedness in Honduras: USAID is providing ongoing technical support through the Pan American Health Organization to the Ministry of Health, which has begun revising its national preparedness plan to include recommendations from a regional AI meeting held in February 2006.

UPCOMING ACTIONS

- LAC regional meeting: USAID's Latin America and Caribbean (LAC) Missions will meet May 3–5 in Peru to discuss the Agency's role in supporting AI preparedness and response. The meeting is the fourth in a series of regional workshops for USAID staff to coordinate with U.S. Government and international partners to discuss management principles and processes, share lessons learned, and build Missions' capacity to provide technical assistance for AI response. USAID has held similar meetings over the past month for Missions in its ANE, E&E, and Africa regions.