

All contents of this guide also on:
www.interaction.org/disaster/avian

Please contact Seth Nickinson (snickinson@interaction.org) for more information.

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Please note that inclusion of a resource in this Guide does not constitute an endorsement by InterAction or its member organizations.

Major Web Resources

Flu Wiki

<http://www.fluwikiie.com/>

The InterAction resource is specifically designed for NGOs, but the Flu Wiki is the comprehensive site for content and links to content regarding avian and pandemic influenza. It is neatly organized and constantly updated.

World Health Organization Avian Influenza

www.who.int/csr/disease/avian_influenza/en/

Monitors the spread of avian flu to humans; includes information on control measures, a checklist for national preparedness, and has news on the evolving international response.

Food and Agriculture Organization Avian Influenza

http://www.fao.org/ag/againfo/subjects/en/health/diseases-cards/special_avian.html

Includes updated maps, bulletins, disease cards, control plans, etc.

Pandemicflu.gov: US Government Pandemic Flu Site

<http://www.pandemicflu.gov/>

Includes the US national strategy.

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Avian Influenza (Animals)

Avian Influenza 101

FAO Frequently Asked Questions about Avian Influenza

http://www.fao.org/ag/againfo/subjects/en/health/diseases-cards/avian_qa.html

USAID Frequently Asked Questions – Avian Influenza in Birds

<http://www.aed.org/avianflu/upload/AvianFluFactSheet.pdf>

USDA Fact Sheet for Poultry Producers in the USA

<http://www.aphis.usda.gov/vs/birdbiosecurity/hpai.html>

BBC Quick Guide

http://news.bbc.co.uk/1/shared/spl/hi/pop_ups/quick_guides/05/health_bird_flu/html/1.stm

Fact Sheet: What We Need to Know About Bird Flu – from AED

http://avianflu.aed.org/docs/AI_Factsheet0208.pdf

GRAIN's page on H5N1 and small-scale farmers

<http://grain.org/front/?id=84>

Surveillance

The World Organization for Animal Health (OIE) AI outbreak update

http://www.oie.int/download/AVIAN%20INFLUENZA/A_AI-Asia.htm

OIE provides a daily update of the most current and reliable information concerning documented outbreaks of AI throughout the world.

FAO Surveillance Maps

<http://www.fao.org/ag/againfo/programmes/en/empres/maps.html>

The FAO's Emergency Prevention Center maintains bi-weekly updated maps of newly reported Avian Influenza outbreaks. Their site also includes a cumulative map of where Avian Influenza has been identified in bird populations to date.

Humanitarian Early Warning System (HEWS) Avian Flu site

http://www.hewsweb.org/avian_flu/

An excellent collection of information from HEWS, including links to most everyone's documents and the latest news extracts.

Promedmail

<http://www.promedmail.org/>

The International Society for Infectious Diseases maintains this system, providing constant email information on disease outbreaks, using varied sources to provide critical and breaking information to scientists, physicians, epidemiologists, and public health professionals.

FAO Guiding Principles for Highly Pathogenic Avian Influenza Surveillance and Diagnostic Networks in Asia

http://www.fao.org/ag/againfo/subjects/en/health/diseases-cards/Guiding_principles.pdf

Key Messages Regarding Avian Influenza

FAO key messages: "Protect Poultry - Protect People

http://www.fao.org/docs/eims/upload//207623/FAO_HPAI_messages.pdf

Provides key messages the FAO is recommending for different audiences of people who relate directly to animals. Divided into animal-to-animal and animal-human sections, and further by target audiences.

USAID Key Messages on Prevention and Control of Animal-to-Animal Transmission of Avian Influenza

http://www.usaid.gov/our_work/global_health/home/News/ai_docs/animal-animal_messages.pdf

Core Communication Messages: Avian Influenza

<http://www.comminit.com/avianinfluenza/avianflu/general-18.html>

An outline of communication messages related to the Avian Flu (Bird Flu) from various international and regional sources. Organized according to the following categories: Preventive Messages, No Outbreak; Outbreak Areas; Poultry Industry; and Veterinarians

Advice for People Living in Areas Affected by Bird Flu – WHO Vietnam

<http://www.un.org.vn/who/avian/advice.htm>

Essential Facts and Key Messages, from Vietnam

<http://www.comminit.com/strategicthinking/st2006/thinking-1550.html>

http://www.unicef.org/vietnam/AI_Workshop_Report_English21Dec05.PDF

Report of a November 2005 workshop in Vietnam with an array of technical experts to further develop an Information, Communication, & Education and Behavior Change frameworks. Emerged with 3 Essential Facts and 4 Key Messages

Bird Flu: Communicating the Risk

http://www.paho.org/English/DD/PIN/Number22_article1.htm

Builds on the extensive work done by Peter Sandman and Jody Lanard, distilling their lessons down into 10 critical points when talking to the public about avian and human influenza. Detailed publications can be found at: <http://www.psandman.com/indxpand.htm>

Communications and Behavior Change Tools for Avian Influenza

UNICEF Posters

http://www.unicef.org/ceecis/resources_4009.html: for Armenia, Azerbaijan, Georgia, and Turkey

http://www.unicef.org/avianflu/index_31580.html: Thailand (English), Arabic, and Farsi

Pamphlet: Bird Flu: What You Need to Know and Do

http://w3.who.sea.org/en/Section10/Section1027_11257.htm

A 2-page WHO pamphlet with 10 illustrated steps.

Preventing Bird Flu: Precautions poultry farm workers should take

http://w3.who.sea.org/LinkFiles/Avian_Flu_tips_for_poultry_workers-final.pdf

A one-page WHO flyer that lays out 3 simple steps.

“What We Can Do to Protect Our Flocks from Bird Flu” and “What We Can Do to Protect Ourselves from Bird Flu”: Posters

http://avianflu.aed.org/docs/AI_Posters.pdf

Zandi’s Song: educational book and teacher resources

<http://avianflu.aed.org/approach.htm>

An educational book for young people and accompanying Teacher’s Guide, designed by AED for use in East Africa, to educate about avian influenza, preventing animal transmission, and backyard control measures.

Pamphlet: Preventing Bird Flu: Some Questions and Answers

http://w3.whosea.org/LinkFiles/Update_2006_leaflet-newO.pdf

This 2 page WHO pamphlet acts as a sort of “FAQ” on the avian flu.

Knowledge-Attitudes-Practices Study of Small Holder Poultry Raising Farmers in Response to Avian Influenza

[http://icarenews.care.org/Documents/Avian Influenza Knowledge Attitudes and Practices Report - CARE Vietnam.pdf](http://icarenews.care.org/Documents/Avian_Influenza_Knowledge_Attitudes_and_Practices_Report_-_CARE_Vietnam.pdf)

A study by CARE Vietnam and Quality Life Promotion (LIFE) Center of the practices of smallholder poultry farmers in Vietnam. Served as the basis for CARE’s development of its local programming.

How to Recognize and Prevent Avian Influenza in Poultry and Humans

[http://icarenews.care.org/Documents/How to Recognize and Prevent Avian Influenza in -Poultry and Humans - CARE Vietnam.pdf](http://icarenews.care.org/Documents/How_to_Recognize_and_Prevent_Avian_Influenza_in_-_Poultry_and_Humans_-_CARE_Vietnam.pdf)

An extremely user-friendly, full-color, picture-laden guide produced by CARE Vietnam that has three major sections: 1) How to Recognize Avian Influenza Infection in Your Poultry; 2) How to Prevent Your Poultry From Becoming Infected with the Avian Influenza Virus; and 3) How to Prevent Humans From Becoming Infected with Avian Influenza

Book Marks for Avian Influenza

http://www.aed.org/avianflu/upload/AI_BookMarks.pdf

Healthy Poultry, Happy People - CARE Vietnam TV Spots

[http://icarenews.care.org/Documents/Healthy Poultry, Happy People - CARE Vietnam TV spot.MPG](http://icarenews.care.org/Documents/Healthy_Poultry,_Happy_People_-_CARE_Vietnam_TV_spot.MPG) and [http://icarenews.care.org/Documents/Protecting Poultry from AI - CARE Vietnam TV spot.MPG](http://icarenews.care.org/Documents/Protecting_Poultry_from_AI_-_CARE_Vietnam_TV_spot.MPG)

These CARE Vietnam TV spots – in Vietnamese with English subtitles – deliver simple messages about avian influenza. The first, the dangers of HPAI and how it is transmitted. The second, how to avoid spreading avian influenza and how to report it.

Flyer for Dissemination to Poultry Owners (CARE Ethiopia)

[http://icarenews.care.org/Documents/Flyer for dissemination to poultry owners.pdf](http://icarenews.care.org/Documents/Flyer_for_dissemination_to_poultry_owners.pdf)

NGO-oriented and Detailed Tools for Avian Influenza

How to Recognize and Prevent Avian Influenza in Poultry and Humans

[http://icarenews.care.org/Documents/How to Recognize and Prevent Avian Influenza in -Poultry and Humans - CARE Vietnam.pdf](http://icarenews.care.org/Documents/How%20to%20Recognize%20and%20Prevent%20Avian%20Influenza%20in%20-Poultry%20and%20Humans%20-%20CARE%20Vietnam.pdf)

An extremely user-friendly, full-color, picture-laden guide produced by CARE Vietnam that has three major sections: 1) How to Recognize Avian Influenza Infection in Your Poultry; 2) How to Prevent Your Poultry From Becoming Infected with the Avian Influenza Virus; and 3) How to Prevent Humans From Becoming Infected with Avian Influenza

AI Field Manual for Paraprofessionals

- English for Vietnam: [http://www.livestockworkinggroup.org/AI%20Manual%20VN%202005%20\(en\).pdf](http://www.livestockworkinggroup.org/AI%20Manual%20VN%202005%20(en).pdf)
- Vietnamese: <http://www.livestockworkinggroup.org/AI%20Manual%202005%20VN.pdf>
- French for Vietnam: http://www.avsf.org/library/cms_download.php?cat=article_document&doc_id=678
- English for Cambodia: <http://www.fao.org/ag/againfo/subjects/documents/ai/AI-paravets-guide.pdf>
- Russian: <http://www.fao.org/ag/againfo/subjects/documents/ai/AI-Manual-russian.pdf>
- Kyrgyz: http://www.fao.org/ag/againfo/subjects/documents/ai/Avian_Flu_kr.pdf
- Lao: http://www.fao.org/ag/againfo/subjects/documents/ai/AIGuideParavets_lao_.pdf
- Indonesia: http://www.fao.org/ag/againfo/subjects/documents/ai/AI_GuideIndonesia.pdf
- Spanish: <http://www.fao.org/ag/AGInfo/subjects/documents/ai/AI-Manual-spanish.pdf>

A guide for veterinary paraprofessionals to help poultry smallholders better prevent and control Avian Flu. By the FAO/Vietnam Ministry of Animal Health / Agronomes & Vétérinaires Sans Frontières

A Manual for Improving Biosecurity in the Food Supply Chain: Focus on Live Animal Markets – WHO

http://w3.who.org/EN/Section23/Section1001/Section1110_11528.htm

This manual has information that can be used for to create messages on safe techniques for selling, buying and transporting poultry. It also includes good suggestions for how markets should be set up and maintained to prevent the spread of the virus. Heavily illustrated.

Farm-Related Risk and Solution Behavior – a matrix from AED

<http://avianflu.aed.org/docs/FarmRelatedRiskandSolutionBehavior.pdf>

Online Course: Preparedness & Community Response to Pandemics

www.ualbanycph.org/learning/registration/detail_Pandemics.cfm

This online introductory course from SUNY Albany Centre for Public Health Preparedness on pandemic influenza aims to help the learner understand why this virus is capable of producing worldwide outbreaks.

Poultry-handling Practices during Avian Influenza Outbreak, Thailand

<http://www.cdc.gov/ncidod/EID/vol11no10/04-1267.htm>

A joint knowledge-attitudes-practices study was conducted by CDC and the Ministry of Public Health during an outbreak. It suggests that public campaigns can be effective at educating rural populations, but renewed efforts are needed to find practical solutions that will induce behavioral change.

OSHA Guidance for Farm Workers and Animal Handlers

http://committee.interaction.org/www/main.php?action=read_doc&doc_id=1385&hash=038cd4f36b57a2045afbcfc87363b209 (in InterAction committee space)

From the Occupational Health and Safety Administration (OSHA), in turn summarized from WHO and CDC, here are 6 steps to protect farm workers and animal handlers from H5N1 avian influenza.

Disease Cards for avian influenza

<http://www.fao.org/ag/againfo/subjects/en/health/diseases-cards/avian.html> (clearer, but only HTML)

http://www.oie.int/eng/AVIAN_INFLUENZA/Disease_Card.pdf (PDF for easy printing)

Video guides to identifying infected birds

http://www.fao.org/ag/againfo/subjects/en/health/diseases-cards/avian_videos.html

The FAO has a posted series of Quicktime videos showing live the manifestation of HPAI in live birds, including chickens, turkey, ostrich, during a 1999 Italian epidemic of a different strain of avian influenza.

Heifer International Avian Influenza Tech Sheet

http://committee.interaction.org/www/main.php?action=read_doc&doc_id=1383&hash=6972a46234aa626b7e7c8287794f6d80

A Heifer tech sheet that explains basic information about AI, where to get more info, and the basic response to avian influenza outbreaks in poultry.

Keeping Village Poultry: A technical manual on small-scale poultry production

http://www.poultry.kvl.dk/upload/poultry/training_material/keeping_village_poultry_-_eng_version.pdf (English)

<http://www.poultry.kvl.dk/upload/poultry/training%20material/elevage%20%C3%A1%20volaille%20villageoise.pdf> (French)

This very user-friendly manual by the Network for Smallholder Poultry Development tries to gather existing knowledge on how to improve village poultry production systems with relatively few inputs. The manual deals with improved free-range systems, but not confined poultry rearing, sometimes also called small-scale industrial poultry production. Includes a section on Diseases and Health Management.

6 steps to backyard biosecurity for your birds

Designed by the USDA for US producers

- Online tips: <http://www.aphis.usda.gov/vs/birdbiosecurity/tips.html>
- Folding brochure: http://www.aphis.usda.gov/lpa/pubs/pub_ahbiosec.pdf
- Folding brochure in Spanish: http://www.aphis.usda.gov/lpa/pubs/pub_ahbiosec_sp.pdf

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Technical Information

World Organization for Animal Health

http://www.oie.int/eng/AVIAN_INFLUENZA/home.htm

Includes extensive information, recommendations, guidelines, and technical data, especially designed for governments and veterinary services, to prevent, identify, and combat avian influenza in the bird population.

Disease Cards for avian influenza

<http://www.fao.org/ag/againfo/subjects/en/health/diseases-cards/avian.html> (clearer, but only HTML)

http://www.oie.int/eng/AVIAN_INFLUENZA/Disease_Card.pdf (PDF for easy printing)

Avian Influenza (Bird Flu): Agricultural and Wildlife Considerations

<http://www.cidrap.umn.edu/cidrap/content/influenza/avianflu/biofacts/avflu.html>

A very helpful CIDRAP overview of the disease, with a very helpful overview of clinical features in different birds.

Disinfectants to use against AI

http://www.fao.org/ag/againfo/subjects/en/health/diseases-cards/avian_qa.html#7

“Fowl play: The poultry industry's central role in the bird flu crisis”

<http://www.grain.org/briefings/?id=194>

An article from GRAIN that challenges the conventional wisdom that backyard farms are to blame for the incubation and spread of H5N1. Available in French, Spanish, and German:

<http://grain.org/front/?id=84>

Australian Veterinary Emergency Plan for Avian Influenza

http://www.animalhealthaustralia.com.au/shadomx/apps/fms/fmsdownload.cfm?file_uid=90CFFBAE-E12A-70E3-1ADE-76597379503E&siteName=aahc

A highly technical and detailed draft of the proposed Australian veterinary response to AI. Includes major technical sections on aetiology & pathogeneity, diagnostic criteria, resistance and immunity, and epidemiology. Also outlines the policies and response.

FAO Recommendations on the Prevention, Control and Eradication of Highly Pathogenic Avian Influenza (HPAI) in Asia

<http://www.fao.org/ag/againfo/subjects/en/health/diseases-cards/27septrecomm.pdf>

This FAO Position Paper is still the definitive guide on outbreak control.

Avian Influenza: food safety issues

<http://www.who.int/foodsafety/micro/avian/en/index.html>

This WHO page has links to several documents dealing with the food safety issues surrounding AI.

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Pandemic Influenza (Humans)

Pandemic Influenza 101

UK Department of Health fact sheet

http://www.dh.gov.uk/AboutUs/MinistersAndDepartmentLeaders/ChiefMedicalOfficer/Features/FeaturesArticle/fs/en?CONTENT_ID=4102997&chk=OcYuEL

For a quick and dirty overview of influenza and the reasons the H5N1 strain of avian flu threatens to become a pandemic, see this fact sheet.

WHO fact sheet

http://www.who.int/mediacentre/factsheets/avian_influenza/en/index.html

Explaining Pandemic Flu

<http://www.dh.gov.uk/assetRoot/04/12/17/49/04121749.pdf>

An easily readable guide from the Chief Medical Officer of the United Kingdom (October 2005), which provides clear, accurate information, in one document, about everything from what avian flu is to how it can be controlled, to expected impact.

WHO Handbook for Journalists: Influenza Pandemic

http://www.who.int/csr/don/Handbook_influenza_pandemic_dec05.pdf

The Great Influenza

http://us.penguinroup.com/nf/Book/BookDisplay/0,,0_0143036491.00.html

Recent bestseller by John Barry on the 1918 influenza pandemic, provides an important reference and educational tool.

“H5N1 – Killer Flu”: PBS *Wide Angle* program

<http://www.pbs.org/wnet/wideangle/shows/vietnam/index.html>

The public television program *Wide Angle* aired an episode regarding avian flu. This website includes background information, maps, an interview with Dr. Anthony Fauci, and full video of the episode itself.

National Geographic multimedia presentation

www7.nationalgeographic.com/ngm/0510/feature1/multimedia.html

The October, 2005 issue of National Geographic features a cover story on the Avian Flu. National Geographic has assembled a multimedia presentation combining their compelling pictures with audio to describe the current threat of the Avian Flu in Asia.

10 things you need to know about pandemic influenza

<http://www.who.int/csr/disease/influenza/pandemic10things/en/index.html>

“Bird Flu and You” Guide to Protecting Yourself

http://www.ndu.edu/ctnsp/life_sci/TheBirdFluandyou%20Big%20Final.pdf

This poster, prepared by doctors and public health officials from the National Defense University, provides an excellent overview of the risks of human influenza from AI, and the basic steps that can

be taken to protect yourself. It includes an overview of symptoms, an FAQ, and information on sanitizing and disinfecting guidelines.

Surveillance

Influenza pandemic threat: current situation -- from the WHO

http://www.who.int/csr/disease/avian_influenza/pandemic/en/index.html

Information on these pages has been compiled to help policy-makers and the public stay informed in a situation that is rapidly evolving.

- **Cumulative number of confirmed human cases:**
http://www.who.int/csr/disease/avian_influenza/country/cases_table_2005_11_17/en/index.html
- **Country-by-country situation updates and public health info:**
http://www.who.int/csr/disease/avian_influenza/updates/en/index.html
- **Maps of Human Infection**
http://gamapserver.who.int/maplibrary/pgrms/avian_influenza.aspx

Humanitarian Early Warning System (HEWS) Avian Flu site

http://www.hewsweb.org/avian_flu/

An excellent collection of information from HEWS, including links to most everyone's documents and the latest news extracts.

WHO Guidelines for Global Surveillance of A/H5 influenza

http://www.who.int/csr/disease/avian_influenza/guidelines/globalsurveillance.pdf

Published in February, 2004, but still the latest guidance.

Promedmail

<http://www.promedmail.org/>

The International Society for Infectious Diseases maintains this system, providing constant email information on disease outbreaks, using varied sources to provide critical and breaking information to scientists, physicians, epidemiologists, and public health professionals.

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Key Messages Regarding Human Pandemic Influenza

USAID Key Messages on Prevention and Control of Animal-to-Human Transmission

http://www.usaid.gov/our_work/global_health/home/News/ai_docs/bird-human_messages.pdf

USAID Key Preventive Messages on Human-to-Human Transmission

http://www.usaid.gov/our_work/global_health/home/News/ai_docs/human-human_messages.pdf

Explaining Pandemic Flu

<http://www.dh.gov.uk/assetRoot/04/12/17/49/04121749.pdf>

A communications guide from the Chief Medical Officer of the United Kingdom (October 2005), which provides clear, accurate information, in one document, about everything from what avian flu is to how it can be controlled, to expected impact.

FAO key messages: "Protect Poultry - Protect People"

http://www.fao.org/docs/eims/upload//207623/FAO_HPAI_messages.pdf

Provides key messages the FAO is recommending for different audiences of people who relate directly to animals. Divided into animal-to-animal and animal-human sections, and further by target audiences.

Bird Flu: Communicating the Risk

http://www.paho.org/English/DD/PIN/Number22_article1.htm

Builds on the extensive work done by Peter Sandman and Jody Lanard, distilling their lessons down into 10 critical points when talking to the public about avian and human influenza. Detailed publications can be found at: <http://www.psandman.com/indxpan.htm>

Communications and Behavior Change Tools for Human Pandemic Influenza

Bird Flu And You: A Quick Guide To Protecting Yourself And Your Family From Bird (Pandemic) Flu – 9 languages

http://www.ndu.edu/ctnsp/Bird_flu.htm

[Available in Chinese, Spanish, Vietnamese, Thai, German, French, Japanese, and Portuguese]
This poster, prepared by doctors and public health officials from the National Defense University, provides an excellent overview of the risks of human influenza from AI, and the basic steps that can be taken to protect yourself, including sanitizing and disinfecting guidelines, plus a basic overview of symptoms.

Four Simple Things You Can Do to Protect Yourself and Your Family

http://www.ndu.edu/ctnsp/life_sci/TheBirdFlu&You%20small%20Final.pdf

Extracted from the NDU poster, these are four basic steps that people can use to protect themselves in the case of a pandemic flu outbreak.

10 Things to Know about AI: Ethiopia Pamphlet

<http://icarenews.care.org/Documents/10 Things to Know about Avian Influenza.pdf>

Protecting People from AI - CARE Vietnam TV Spot

<http://icarenews.care.org/Documents/Protecting%20People%20from%20AI%20-%20CARE%20Vietnam%20TV%20spot.MPG>

This short TV spot, in Vietnamese with English subtitles, explains how to avoid risky contact with poultry, how to take protective measures, and how to deal with possibly exposed individuals.

Pandemic Influenza Slide Set

http://www.dh.gov.uk/PolicyAndGuidance/EmergencyPlanning/PandemicFlu/PandemicFluList/fs/en?CONTENT_ID=4121650&chk=QHSLdt

The ever-impressive UK Department of Health has posted ten sets of ready-to-use slides that can be used either in their entirety or in sections depending on the needs of the audience; includes such topics as History, Virology, and Modelling of pandemic flu.

NGO-oriented and Detailed Tools for Human Pandemic Influenza

Guidelines for humanitarian agencies: Pandemic influenza preparedness and mitigation in refugee and displaced populations

http://www.who.int/csr/disease/avian_influenza/guidelines/humanitariandoc2006_04_07/en/index.html

A critical WHO document that talks about human pandemic preparedness in refugee and IDP situations, but the document is widely applicable to development and humanitarian programs.

Infection control measures in a health-care setting: 2-page "Aide memoire"

http://www.who.int/csr/disease/avian_influenza/guidelines/aidememoireinfcont/en/index.html

Avian Influenza: A Booklet for Health Workers in Georgia

http://www.phrplus.org/Pubs/Avianflu_fin.pdf

A handy 15-page guidebook published by the Ministry of Labor, Health and Social Affairs of Georgia; and National Center for Disease Control and supported by PATH. (In Georgian:

http://www.phrplus.org/Pubs/AvianfluGA_fin.pdf)

WHO Handbook for Journalists: Influenza Pandemic

http://www.who.int/csr/don/Handbook_influenza_pandemic_dec05.pdf

What's New with Avian Flu and You

<http://www.interaction.org/library/detail.php?id=4701>

A brief, user-friendly tech sheet from Heifer International outlining the basics of what avian flu is and how international programs and staff should be approaching it at the moment.

OSHA Guidance For Protecting Workers Against Avian Flu

<http://www.osha.gov/dsg/guidance/avian-flu.html>

The *Occupational & Safety Health Administration* provides information about health protection in the workplace. Includes guidance for farm workers, lab workers, food handlers, airline crews, and travelers.

Drugs

Antivirals drugs: their role during a pandemic

http://www.who.int/csr/disease/avian_influenza/antivirals2005_11_3/en/index.html

November, 2005 statement by the WHO. This is a one-pager on what drugs can and cannot do.

Tamiflu: To Stockpile or Not to Stockpile -- Save the Children

http://committee.interaction.org/www/main.php?action=read_doc&doc_id=1687&hash=079f4d900d17632ec4b0a2deae14ea8d (in Committee Space – for Members only)

An internal deliberative document from Save the Children providing information and recommendations for decision making. This is a very helpful document that walks through the key considerations on whether or not to stockpile Tamiflu.

Technical aspects of antiviral usage: IRC PowerPoint

<http://www.interaction.org/library/detail.php?id=5010>

A presentation by Colleen Mone-Hardy of the International Rescue Committee to the InterAction working group that examines the basics of antiviral mechanisms and utility.

Vaccines

<http://www.fluwiki.com/index.php?n=Science.Vaccines>

An excellent resource on the FluWiki that assembles widely dispersed information into a summary of vaccine effectiveness, research, and availability.

Update on H5N1 vaccine development – CIDRAP

http://www.cidrap.umn.edu/cidrap/content/influenza/avianflu/biofacts/avflu_human.html#_Vaccine_Development_1

University of Minnesota's Center for Infectious Disease Research and Policy updates this page with information on the development of an H5N1 vaccine

Tamiflu drug label from the FDA

<http://www.fda.gov/cder/foi/label/1999/21087lbl.pdf>

H5N1 Avian Flu Virus Therapy: Conventional and Herbal Options

<http://www.med-owl.com/health/H5N1-Virus-Therapy.html>

An important article with a detailed explanation of a cytokine storm (the immune reaction that explains most pandemic flu deaths) and discussion of both conventional and herbal responses, with medical citations. This is "Evidence Based Alternative Treatments for Avian Flu."

The Dilemma of Personal Tamiflu Stockpiling

<http://www.psandman.com/col/tamiflu.htm>

A very useful (but long) article that walks the reader through all the arguments against personal Tamiflu stockpiling. The authors maintain that the public interest rests with the government controlling the Tamiflu stockpile, but most of the arguments being advanced against individual stockpiles are specious and sometimes disingenuous.

Technical Information

Infection control recommendations for avian influenza in health-care facilities: WHO Aide Memoire

http://www.who.int/entity/csr/disease/avian_influenza/guidelines/EPR_AM_final.pdf

Centers for Disease Control and Prevention

www.cdc.gov/flu/avian/index.htm

Includes details on the H5N1 virus, the antiviral drugs available to combat it, recent outbreaks, and travel advisories for countries experiencing avian-flu outbreaks. Key technical references at:

<http://www.cdc.gov/flu/avian/references.htm>

CIDRAP Pandemic Influenza

<http://www.cidrap.umn.edu/cidrap/content/influenza/panflu/biofacts/panflu.html>

Center for Infectious Disease Research and Policy (CIDRAP) -authored overview, updated Feb. 13 with expanded material on laboratory diagnosis, infection control, and planning

H5N1 Infection in Humans: Infection, Prevention, Treatment

<http://content.nejm.org/cgi/content/full/353/13/1374>

The Writing Committee of the World Health Organization (WHO) Consultation on Human Influenza A/H5 published this updated guide that includes clinical features and pathogenesis.

Guidelines for Prevention and Control of Human Cases of Avian Influenza

http://www.whopak.org/pdf/Guidelines_for_bird_flu_Jan_2006.pdf

A joint guide by the Government of Pakistan, WHO, and Johns Hopkins University. In 10 pages, it gives clear and extensive epidemiology, clinical management, and prevention and control measures for H5N1 in humans.

Foreign Affairs magazine – “The Next Pandemic?”

<http://www.foreignaffairs.org/2005/4.html>

The July/August edition of Foreign Affairs magazine was largely given over to a series of articles addressing the nature of the Avian Flu pandemic threat, preparations and responses, and lessons learned from addressing HIV/AIDS

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Headquarters and Field Planning and Preparedness

Continuity of operations and human resources

CARE Resources and Tips on Preparing an Avian Influenza Preparedness Plan

[http://icarenews.care.org/Documents/Resources and Tips on Preparing an Avian Influenza Preparedness Plan.pdf](http://icarenews.care.org/Documents/Resources%20and%20Tips%20on%20Preparing%20an%20Avian%20Influenza%20Preparedness%20Plan.pdf)

An eminently useful 3-page guide walking you through the major considerations in pandemic preparedness planning and recommending other good resources.

World Vision Avian and Human Influenza Planning Guidelines and Toolkits

http://committee.interaction.org/www/main.php?action=read_doc&doc_id=1828&hash=bdf412c1d6d2e66f26103e06278e1556 (in Committee Space)

InterAction Pandemic Flu Continuity of Operations Plan

<http://www.interaction.org/library/detail.php?id=5259>

InterAction's own continuity of operations plan. While different than a plan for operational NGOs, provides a window into a comprehensive pandemic planning process and may serve as a useful template. There is also a simplified presentation that was used to present the plan to staff, at:

<http://www.interaction.org/library/detail.php?id=5261>

HHS Business Pandemic Influenza Planning Checklist

<http://www.cdc.gov/flu/pandemic/pdf/businessChecklist.pdf>

About 25 points from HHS and the CDC for "large" businesses in pandemic preparedness.

Staff Safety Guidelines – Example from CARE Vietnam

[http://icarenews.care.org/Documents/Staff Safety Guidelines from CARE Vietnam .pdf](http://icarenews.care.org/Documents/Staff%20Safety%20Guidelines%20from%20CARE%20Vietnam_.pdf)

NZ Business Continuity Planning Guide

http://www.med.govt.nz/irdev/econ_dev/pandemic-planning/business-continuity/planning-guide/planning-guide.pdf

A highly readable and eminently useful guide that the Government of New Zealand has produced for all business, explaining the potential impacts of a flu pandemic, including worker absenteeism, and how the government would respond. It outlines scenarios, recommends decision-making processes, and includes "Suggested Summary Actions for Businesses during each Alert Code" (p.15)

It's Not Flu as Usual: What Businesses Need to Know About Pandemic Flu Planning

<http://www.interaction.org/library/detail.php?id=4640>

A very helpful 6-page brochure from the Trust for America's Health (a coalition of medical, public health, and scientific groups) which explains the potential business impacts of a pandemic influenza, including major absenteeism, and includes a key checklist of 10 Steps Your Business Can Take.

UN Internal Administrative Guidelines for an Influenza Pandemic Situation

<http://www.ficsa.org/private/HR%20Network/2006/March/InternalAdminGuidelinesInfluenzaPandemic.doc>

Draft of UN Guidelines for New York based staff members. This document deals with nitty-gritty details inside the UN system – e.g. office closure, leave policies, benefits, insurance – and may serve as an interesting guide for NGO continuity planners.

CARE Avian Influenza Briefing Paper

[http://icarenews.care.org/Documents/CARE%20Avian%20Flu%20Briefing%20Paper%20\(Abridged%20Version\).doc](http://icarenews.care.org/Documents/CARE%20Avian%20Flu%20Briefing%20Paper%20(Abridged%20Version).doc)

After providing an overview of the avian influenza and the current situation, this September 2005 briefing outlines CARE's intended response, including staff safety and security and guidance for country offices. Also available in Arabic, French, Russian, Portuguese, and Spanish on:

<http://icarenews.care.org/avianflu.html>

Survey: Marsh Business Continuity Pandemic Preparedness

<http://risk-survey.marsh.com/pandemic/>

Tied to a risk and insurance services firm, this 18-question survey is nonetheless handy for determining priority areas of action in your pandemic business continuity planning.

Questions and Answers about using Personal Protective Equipment during Influenza Outbreaks, including Bird Flu (Avian Influenza) – US FDA

http://www.fda.gov/cdrh/emergency/flu_qa.html

State Pandemic Preparedness Plans

<http://www.fluwikie.com/index.php?n=Geographic.StatePlanList>

<http://www.pandemicflu.gov/plan/stateplans.html>

Pandemic preparedness plans for all the US states that have them.

Contingency planning

Guidelines for humanitarian agencies: Pandemic influenza preparedness and mitigation in refugee and displaced populations

http://www.who.int/csr/disease/avian_influenza/guidelines/humanitariandoc2006_04_07/en/index.html

A critical WHO document that talks about human pandemic preparedness in refugee and IDP situations, but the document is widely applicable to development and humanitarian programs.

United Nations System Pandemic Planning and Preparedness Guidelines

http://www.ficsa.org/private/HR_Network/2006/March/UNSystemPandemicPlanning.doc

Draft of UN system planning guidelines that walk users through pandemic scenarios and the necessary planning steps. Applies easily to NGOs, and not just UN agencies.

OSAC presentation: Private Sector Response

<http://www.interaction.org/library/detail.php?id=4984>

The State Department's Overseas Security Advisory Council has pieced together a presentation on private sector continuity planning that is a synthesis of the core components of existing private sector plans.

PACT draft Statement on Avian Flu Preparedness and Policy

http://committee.interaction.org/www/main.php?action=read_doc&doc_id=1431&hash=90f430b0e0a13a05c99e5eb5ad1cc3e7 (in InterAction Committee Space)

A draft document from PACT that outlines a preparedness plan and policy based on different country offices experiencing the different stages of a pandemic.

Staff and country office guidance

Avian Influenza Information and Action Kits for UNDP Personnel

http://committee.interaction.org/www/main.php?action=read_doc&doc_id=1840&hash=424ff7400ace149b4f4aa0deedfc06ab (in Committee Space)

The 15-page Information Kit includes comprehensive information about avian influenza, protection and prevention measures and information on how to prepare home and workplace.

- The Action Kit - http://committee.interaction.org/www/main.php?action=read_doc&doc_id=1841&hash=31834a0bc0c0be6c7b730849e8146e57 - is more colorful and contains practical protective measures one can implement right away, an itemized shopping list, and information to post around the home.

CARE Staff Safety Guidelines

<http://icarenews.care.org/Documents/Staff%20Safety%20Guidelines%20from%20CARE%20Vietnam.pdf>

From CARE Vietnam, these guidelines include a description of how H5N1 is currently transmitted, and both basic hygiene food handling precautions to avoid becoming infected.

What's New with Avian Flu and You

<http://www.interaction.org/library/detail.php?id=4701>

A brief, user-friendly tech sheet from Heifer International outlining the basics of what avian flu is and how international programs and staff should be approaching it at the moment.

CDC Guidance for US Citizens living abroad

http://www.cdc.gov/travel/other/avian_flu_ig_americans_abroad_032405.htm

CARE Recommendations on the use of PPE

http://icarenews.care.org/Documents/PPE_Recommendations_for_CARE_Staff_-_Nov_30_2005.doc

Colleagues at CARE-USA have shared their internal guidance to country offices on the need for, use of, and purchasing of Personal Protective Equipment. Also on <http://icarenews.care.org/avianflu.html> you can find specific information about products and contacts with Kimberly-Clark, one provider of such equipment.

CDC Interim guidance for protection of persons involved in U.S. Avian Influenza outbreak, disease control and eradication activities

<http://www.cdc.gov/flu/avian/professional/protect-guid.htm>

OSHA Guidance For Protecting Workers Against Avian Flu

<http://www.osha.gov/dsg/guidance/avian-flu.html>

The Occupational & Safety Health Administration provides information about health protection in the workplace. Includes guidance for farm workers, lab workers, food handlers, airline crews, and travelers.

Individual Response

Personal Health Information

Family and Individual Guidance Package – compiled by InterAction

<http://www.interaction.org/library/detail.php?id=5260>

Contains several of the best resources on preparation for individuals and families, including vital information sheets from the US Government, Red Cross home care document, and the Dr. Woodson article. In one 3MB PDF file.

Pandemic Influenza Planning: A Guide for Individuals and Families

<http://www.pandemicflu.gov/plan/pdf/guide.pdf>

The U.S. Department of Health and Human Services guide to individual preparedness. Focuses on basic health steps, stockpiling, and being prepared for social disruption.

“Preparing for the Coming Influenza Pandemic”

<http://www.fluwikie.com/uploads/Consequences/NewGuideOct7b.pdf>

Dr. Grattan Woodson has published some of the only information with recommendations concerning what individuals might do to prepare for a pandemic influenza outbreak. Working from a worst case scenario, he outlines preparations, and basic flu care.

In French: <http://www.fluwikie.com/uploads/Consequences/french2.pdf>

Avian Influenza Information and Action Kits for UNDP Personnel

The 15-page Information Kit includes comprehensive information about avian influenza, protection and prevention measures and information on how to prepare home and workplace.

Action Kit (is more colorful and contains practical protective measures one can implement right away, an itemized shopping list, and information to post around the home.

“Bird Flu and You” Guide to Protecting Yourself

http://www.ndu.edu/ctnsp/Bird_flu.htm

This poster, prepared by doctors and public health officials from the National Defense University, provides an excellent overview of the risks of human influenza from AI, and the basic steps that can be taken to protect yourself. It includes an overview of symptoms, an FAQ, and information on sanitizing and disinfecting guidelines. Comes in multiple languages.

Four Simple Things You Can Do to Protect Yourself and Your Family

http://www.ndu.edu/ctnsp/life_sci/TheBirdFlu&You%20small%20Final.pdf

Extracted from the NDU poster, these are four basic steps that people can use to protect themselves.

Preparing for the Avian Flu Pandemic

http://committee.interaction.org/www/main.php?action=read_doc&doc_id=1397&hash=404feaa75aa21217855fff1ce13eee4f

An EMT has consolidated a brief 2-page explanation of the personal threat from pandemic influenza, and some recommended steps for personal, family, and professional preparation.

Will Stewart’s Flu Pandemic Preparedness Guide

<http://www.fluwikie.com/index.php?n=Consequences.FluPandemicPreparednessGuide>

As reported in USA Today, this is one individual from Loudon County, Virginia's guide to stockpiling and pandemic preparedness. It does not purport to be medical advice, but sets out steps to deal with the supply and social disruption effects of a pandemic.

Centers for Disease Control and Prevention

<http://www.cdc.gov/flu/pandemic/>

The Centers for Disease Control and Prevention provides personal health information.

The CDC Emergency Hotline is 1-800-CDC-INFO

The Occupational & Safety Health Administration

<http://www.osha.gov/dsg/guidance/avian-flu.html>

Provides information about health protection in the workplace, and is just getting started on pandemic flu. The website includes some clear basic for farm workers, lab workers, food handlers, airline crews, and travelers.

Advice for Travellers

State Department Fact Sheet on Avian Influenza

http://www.travel.state.gov/travel/tips/health/health_1181.html

Includes updated information on to avian flu, including actions being taken for official Americans and recommendations for US citizens abroad.

WHO recommendations relating to travellers

http://www.who.int/csr/disease/avian_influenza/travel2005_11_3/en/index.html

November 2005 WHO recommendations to travelers coming from and going to countries experiencing outbreaks of highly pathogenic H5N1 avian influenza. In line with phase 3 in the WHO 6-phase scale of pandemic alert: human infections with a novel influenza virus subtype are occurring, but the virus does not spread efficiently and sustainably among humans.

CDC Interim Guidance about Avian Influenza A (H5N1) for U.S. Citizens Living Abroad

http://www.cdc.gov/travel/other/avian_flu_ig_americans_abroad_032405.htm

Includes information about surveillance resources and a rudimentary list of precautions including food preparation safety and what do if you suspect infection.

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International Response

WHO recommended strategic actions

http://www.who.int/csr/resources/publications/influenza/WHO_CDS_CSR_GIP_2005_8/en/index.html (available in multiple languages)

This document lays out the WHO strategy (in close coordination with FAO and OIE) for national and international response, by pandemic phase.

WHO checklist for influenza pandemic preparedness planning

<http://www.who.int/csr/resources/publications/influenza/FluCheck6web.pdf>

An outline of the essential minimum elements of preparedness, as well as elements of preparedness that are considered desirable. Designed for responsible authorities and institutes in countries responsible for all or some component of the AI response.

FAO/OIE Global Strategy for the Progressive Control of Highly Pathogenic Avian Influenza

<http://www.fao.org/ag/againfo/subjects/documents/ai/HPAIGlobalStrategy31Oct05.pdf>

Responding to Avian Flu: A Community Perspective

<http://icarenews.care.org/Documents/Responding%20to%20Avian%20Flu%20A%20Community%20Perspective.pdf>

This advocacy document from CARE USA explains the importance of an international approach to combating avian and human influenza and how CARE views its role.

November 2005 Global Planning Meeting

http://www.who.int/mediacentre/events/2005/meeting_avian_influenza/en/index.html

Materials from the joint WHO/OIE/FAO/World Bank “Conference to Mobilise Resources for Control of Avian Influenza in Animals and for Prevention of Pandemic Influenza in Humans” held in Geneva, 7-9 November 2005. Includes all the presentations made by various officials.

Ethics in a Pandemic

http://www.utoronto.ca/jcb/home/news_pandemic.htm

The Influenza Pandemic Working Group at the University of Toronto Joint Centre for Bioethics has recommended a 15-point ethical guide for pandemic planning, based in part on experiences and study of the Severe Acute Respiratory Syndrome (SARS) crisis of 2003. It suggests the need to balance four key issues: 1) Health workers' duty to provide care during a communicable disease outbreak; 2) Restricting liberty in the interest of public health by measures such as quarantine; 3) Priority setting, including the allocation of scarce resources such as medicines; 4) Global governance implications, such as travel advisories.

World Bank Avian Flu response

<http://web.worldbank.org/WBSITE/EXTERNAL/TOPICS/EXTHEALTHNUTRITIONANDPOPULATION/EXTTOPAVIFLU/0,,menuPK:1793605~pagePK:64168427~piPK:64168435~theSitePK:1793593,00.html>

This web site outlines the World Bank's response to avian influenza, including very important research on current and potential economic impacts and the Bank's announced plan for a bird flu global financing facility to provide financial and technical assistance to individual countries.

Economic Impacts

Emergency Regional Support for Post-Avian Influenza Rehabilitation: Cambodia, Indonesia, Lao PDR, Thailand and Vietnam

<http://www.fao.org/ag/againfo/subjects/documents/ai/rehabdolberg.pdf>

Results of an FAO project started in 2004 whose objective was to assist the countries to prepare for a post-avian influenza rehabilitation programme; and now to prepare for poultry production that *with* Avian Influenza. Includes general descriptions of the production systems, culling and stamping out, compensation, and the impact.

World Bank – Economic Impact of Avian Flu

<http://web.worldbank.org/WBSITE/EXTERNAL/COUNTRIES/EASTASIAPACIFICEXT/EXT/APHALFYEARLYUPDATE/0,,contentMDK:20708543-menuPK:550232-pagePK:64168445-piPK:64168309-theSitePK:550226,00.html>

This World Bank has done initial research on current and potential economic impacts of avian influenza, including on the poultry and egg production sectors in East Asia, and differential impact on vulnerable sectors.

Don't Fear Fear or Panic Panic: An economist's view of pandemic flu

http://www.bmonesbittburns.com/economics/reports/20051011/dont_fear_fear.pdf

A report by Dr. Sherry Cooper of BMO Nesbitt Burns that describes in unabashed terms the potential scope and impact of pandemic influenza, and then talks about the impact on the US and global economy, and reflects on the state of preparation.

The Potential Economic Impact of an Avian Flu Pandemic on Asia

http://www.adb.org/Documents/EDRC/Policy_Briefs/PB042.pdf

A report from the Asian Development Bank estimating AI economic impacts, which it estimates could be as severe as a total slowdown in Asian growth and a 14% reduction in global trade.

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US Government Response

Pandemicflu.gov: US Government Pandemic Flu Site

<http://www.pandemicflu.gov/>

Centralized USG site that the US national strategy and planning checklists for all types of communities.

State Department Fact Sheet on Avian Influenza

http://www.travel.state.gov/travel/tips/health/health_1181.html

Includes updated information on the State Department response to avian flu, including actions being taken for official Americans and recommendations for US citizens abroad.

Avian Influenza and poultry production systems: USAID/OFDA Guidance

http://committee.interaction.org/www/main.php?action=read_doc&doc_id=1718&hash=385831e9d0cc82e3ef02882adc309ff2 (Committee Space)

Addresses how OFDA, as the emergency branch of USAID, will continue to address poultry, food security, livelihoods in the context of AI. For inquiries pertaining to the guidance and OFDA programs, please contact the OFDA CTO or OFDA Regional Advisor for the region in question.

National Strategy for Pandemic Influenza

<http://www.whitehouse.gov/homeland/pandemic-influenza.html>

President Bush's strategy for combating pandemic influenza, launched November 1, 2005. The bulk of the work lies with the Department of Health and Human Services (HHS), whose agency plan can be found at <http://www.hhs.gov/pandemicflu/plan/>

Briefing Note: What's Missing from the White House's Avian Flu Plan

http://www.globalaidsalliance.org/briefing_avian_flu_plan.cfm

This briefing note was issued by the Global AIDS Alliance on November 3, 2005. It suggests that history of recent global disease pandemics shows that the US government's response can be tragically slow and narrow in scope. A response to Avian Flu that follows this pattern would not only damage America's moral leadership; such an approach would also fail to protect Americans from a potentially deadly threat.

Overview of the USAID response to AI

http://www.usaid.gov/our_work/global_health/home/News/news_items/ai_activities.html

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Country-specific resources

List of all available Country Plans

<http://www.fluwiki.com/pmwiki.php?n=Geographic.CountryPlanList>

Asia

FAO Recommendations on the Prevention, Control and Eradication of Highly Pathogenic Avian Influenza (HPAI) in Asia

<http://www.fao.org/ag/againfo/subjects/en/health/diseases-cards/27septrecomm.pdf>

Avian Flu Risk & Prevention Booklet: “Terpen Village Avoids Avian Influenza”

http://www.sil.org/literacy/materials/health/avian_flu/downloads.htm

A story and picture-based booklet, available for download as a whole or in sections, with a number of different versions, including English and Indonesian languages with Asian or Papuan illustrations.

Avian Influenza Information Flyer in Russian: CARE Tajikistan

[http://icarenews.care.org/Documents/AI Information Flyer \(Russian\).pdf](http://icarenews.care.org/Documents/AI%20Information%20Flyer%20(Russian).pdf)

Vietnam

WHO Vietnam Influenza Site

<http://www.un.org.vn/who/avian/index.htm>

Includes Key Facts and Messages, recent News, Guidance, and Situation Update information.

Vietnam AI Contact Matrix

[http://www.ngocentre.org.vn/file lib/ai_matrix_apr3.xls](http://www.ngocentre.org.vn/file_lib/ai_matrix_apr3.xls)

Posters and Radio Spots Being used in Vietnam

<http://www.aed.org/avianflu/asia.htm>

Advice for People Living in Areas Affected by Bird Flu - WHO

<http://www.un.org.vn/who/avian/advice.htm>

Viet Nam Avian Influenza/Pandemic Preparedness Communication Workshop

[http://www.unicef.org/vietnam/AI Workshop Report English21Dec05.PDF](http://www.unicef.org/vietnam/AI_Workshop_Report_English21Dec05.PDF)

Report of a November 2005 workshop with an array of technical experts to further develop an Information, Communication, & Education and Behavior Change frameworks. Emerged with 3 Essential Facts and 4 Key Messages (see also

<http://www.comminit.com/strategicthinking/st2006/thinking-1550.html>)

Farm-Related Risk and Solution Behavior – a matrix

<http://www.aed.org/avianflu/upload/FarmRelatedRiskandSolutionBehavior.pdf>

News from the (Vietnamese) Media on Avian Influenza

<http://www.un.org.vn/who/avian/news.htm>

Voice of Vietnam Avian Flu & Protective Measures site

<http://203.162.1.208/chuyenmuc/Avian-flu/index.html>

News and new resources on AI in Vietnam, including recent government measures.

VUFO-NGO Resource Centre Avian Influenza Information Network

http://www.ngocentre.org.vn/default.asp?page=avian_influenza

Includes frequent avian influenza updates.

Vietnam Ministry of Health H5N1 site (in Vietnamese)

<http://www.moh.gov.vn/homeby/vn/portal/HomeArea.jsp?area=223>

Cambodia

Posters and Radio Spots Being used in Cambodia

<http://www.aed.org/avianflu/asia.htm>

Prevention and Control of Avian Flu in Small-scale Poultry: A guide for veterinary paraprofessionals in Cambodia

<http://www.fao.org/ag/againfo/subjects/documents/ai/AI-paravets-guide.pdf>

Cambodia Presentation: Regional Meeting on Communication Preparedness for AI

<http://www.comminit.com/avianinfluenza/st2006/thinking-1564.html>

Indonesia

Avian Flu Risk & Prevention Booklet: “Terpen Village Avoids Avian Influenza”

http://www.sil.org/literacy/materials/health/avian_flu/downloads.htm

A story and picture-based booklet, available for download as a whole or in sections, with a number of different versions, including English and Indonesian languages with Asian or Papuan illustrations.

Thailand

Thai Ministry of Public Health AHI page

http://thaigcd.ddc.moph.go.th/Bird_Flu_main_en.html

Poultry-handling Practices during Avian Influenza Outbreak, Thailand

<http://www.cdc.gov/ncidod/EID/vol11no10/04-1267.htm>

A joint knowledge-attitudes-practices study was conducted by CDC and the Ministry of Public Health during an outbreak. It suggests that public campaigns can be effective at educating rural populations, but renewed efforts are needed to find practical solutions that will induce behavioral change.

Hong Kong

Hong Kong government flu site (in Chinese)

<http://www.info.gov.hk/info/flu/chi/index.htm>

Georgia

Avian Influenza: A Booklet for Health Workers in Georgia

http://www.phrplus.org/Pubs/Avianflu_fin.pdf

A handy 15-page guidebook published by the Ministry of Labor, Health and Social Affairs of Georgia; and National Center for Disease Control and supported by PATH. (In Georgian: http://www.phrplus.org/Pubs/AvianfluGA_fin.pdf)

Africa

Zandi's Song

<http://www.aed.org/avianflu/index.cfm>

An educational book for young people and accompanying Teacher's Guide, designed by AED for use in East Africa, to educate about avian influenza, preventing animal transmission, and backyard control measures.

Ethiopia: 10 Things to Know about AI

<http://icarenews.care.org/Documents/10 Things to Know about Avian Influenza.pdf>

Ethiopia : Flyer for Dissemination to Poultry Owners (CARE)

<http://icarenews.care.org/Documents/Flyer for dissemination to poultry owners.pdf>

Avian influenza and the pandemic threat in Africa: risk assessment for Africa

http://www.afro.who.int/csr/epr/epidemic_prone_diseases/afr_avian_flu_31_10_05.pdf

Describes possibly effective activities in Africa to reduce infection risk and slow spread, including culturally-appropriate communications.

Latin America

FAO Regional Office for Latin America and the Caribbean AI site

<http://www.rlc.fao.org/prior/segalim/animal/aviar/>

Prevención de la Influenza Aviar Altamente Patógena (IAAP) y medidas para combatirla en los países que pueden contraerla actualmente infectados

<http://www.rlc.fao.org/prior/segalim/animal/aviar/pdf/PrevenIAAPAGAH.pdf>

Guía para la Prevención y el Control de la Gripe Aviar en la Avicultura de Pequeña Escala en América Latina y el Caribe

<http://www.rlc.fao.org/prior/segalim/animal/aviar/pdf/manualiap1.pdf>

Spanish-language version of the AI Field Manual for Paraprofessionals

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Critical Contacts for NGOs

USAID: Ben Zinner, Operations Manager, bzinner@usaid.gov

State Department:

UN System Influenza Coordinator: Marianne Muller, marianne.muller@undp.org

WHO:

- **Geneva:** Dr. Jorge Castilla, Disease Control in Humanitarian Emergencies, castillaj@who.int

FAO:

- **Washington, DC**
- **Rome:** Juan Lubroth, juan.lubroth@fao.org
- **Asia and Pacific: Bangkok:** Carolyn Benigno, carolyn.benigno@fao.org

Field Contacts:

- **Collected NGO and government field coordination matrix:** PDF matrix of in-country NGO coordination processes InterAction has cobbled together, with contact information where available. It also includes some National Task Force (government) contacts: http://committee.interaction.org/www/main.php?action=read_doc&doc_id=1719&hash=d02831e531945f4c5b8b61f201fae46d
- **West Africa: UN and Government Focal Point Contacts – UN OCHA:** For each country, at least one person from the Government, in addition to a whole litany of UN actors: http://www.humanitarianinfo.org/westafrika/3_themes/3.5_birdlu/AI%20WA%20contact%20list%2005-04.doc

Vietnam AI Contact Matrix

http://www.ngocentre.org.vn/file_lib/ai_matrix_apr3.xls

CARE Country Office Point Persons

<http://icarenews.care.org/Documents/Country%20Office%20Point%20Person%20Contact%20List%20-%20Updated%20March%2028.doc>

CARE point person contacts for 58 countries around the world

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Key Conference Proceedings

UNSCIC listing of AHI-related conferences
<http://www.undg.org/content.cfm?id=1635>

Emerging Pandemic: Costs and Consequences of an Avian Influenza Outbreak – Wilson Center, Sept. 19 2005

http://www.wilsoncenter.org/index.cfm?topic_id=116811&fuseaction=topics.event_summary&event_id=142787.

On September 19, 2005, Dr. Michael Osterholm, Director of the Center for Infectious Disease Research and Policy and Helen Branswell, Medical Writer, Canadian Press presented at the Woodrow Wilson International Center for Scholars. View the video and the presentations.

European Union “Meeting of the Chief Medical Officers and Chief Veterinary Officers of the Member States, Avian Influenza and Influenza Pandemic Preparedness Planning” -- Brussels, 22 September 2005

http://europa.eu.int/comm/food/animal/diseases/controlmeasures/avian/avain_influenza_22092005.pdf

Deutsche Bank financial sector meeting “Bulls, Bears, and Birds: Preparing the Financial Industry for a Pandemic” – 9/23/05

Agenda, Transcripts: <http://www.upmc-biosecurity.org/pages/events/birds/index.html>

Summary of Expert Commentaries on Reducing Impact: <http://www.upmc-biosecurity.org/avianflu/index.html>

An attendee’s notes: http://crofsblogs.typepad.com/h5n1/files/deutsche_bank_flu_conference.pdf

Videos: http://www.db.com/en/content/business_continuity_program.htm

Global Pandemic Influenza Readiness: Ottawa, Canada, October 24- 25

http://www.hc-sc.gc.ca/ahc-asc/intactiv/pandem-flu/index_e.html

An International Meeting of Health Ministers- Participating Ministers of Health and delegates representative of developed and developing countries, from all parts of the world, including those affected by the current avian influenza, agreed on key policy priorities and actions that must guide international efforts to prevent, prepare for, and respond to an influenza pandemic. Final statement at: http://www.hc-sc.gc.ca/ahc-asc/media/nr-cp/2005/2005_fin_e.html

Global Planning Meeting, Geneva – 11/7 – 11/9, 2005

http://www.who.int/mediacentre/events/2005/avian_influenza/avian_influenza_meeting_presentations/en/index.html

Materials from the joint WHO/OIE/FAO/World Bank “Conference to Mobilise Resources for Control of Avian Influenza in Animals and for Prevention of Pandemic Influenza in Humans” held in Geneva, 7-9 November 2005. Includes all the presentations made by various officials.

Council on Foreign Relations “Conference on the Global Threat of Pandemic Influenza” (primarily private sector) – November 16, 2005

Video:

http://www.cfr.org/publication/9292/conference_on_the_global_threat_of_pandemic_influenza.html

Transcripts and Audio:

http://www.cfr.org/publication/9230/council_on_foreign_relations_conference_on_the_global_threat_of_pandemic_influenza_session_1.html

Woodrow Wilson Center “Bringing Together the Public Health, Animal Health, and Wildlife Management Communities” – November 30, 2005

Summary and video:

http://www.wilsoncenter.org/index.cfm?topic_id=1408&fuseaction=topics.event&event_id=152803

Beijing Pledging Conference – 17-18 January, 2006

www.worldbank.org/avianflu

Global pledging conference where \$1.9 billion was pledged to combat avian and human pandemic influenza. Final conference declaration at:

<http://web.worldbank.org/WBSITE/EXTERNAL/PROJECTS/0,,contentMDK:20765526~menuPK:2077305~pagePK:41367~piPK:51533~theSitePK:40941,00.html>

Business Planning for Pandemic Influenza National Summit – CIDRAP, Minnesota , 14-15 February, 2006

<https://programs.regweb.com/metro/cidrap/1/>

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AI News Sources

Blogs

- <http://crofsblogs.typepad.com/h5n1/>

News Aggregators

- HEWS Web (Humanitarian Early Warning Service) Monitoring Page: http://www.hewsweb.org/avian_flu/
- Wall Street Journal AI News Tracker: http://online.wsj.com/public/article/SB112896461663164579-ppo_6wfcgN3zajns2WY43LVH7E4_20051019.html?mod=blogs
- Google News – influenza: <http://news.google.com/news?hl=en&q=influenza> : perhaps the quickest way to get up-to-the-minute news
- The Coming Influenza Pandemic? <http://influenzapandemic.blogspot.com/> : selecting key news stories with readable headlines
- CIDRAP News: <http://www.cidrap.umn.edu/cidrap/content/influenza/avianflu/index.html> : writing a few articles daily, on the evolution of the disease
- Bird Flu Today: <http://www.birdflutoday.com/> : a colorful compilation of news articles
- NewsNow (UK): <http://www.newsnow.co.uk/newsfeed/?name=Bird+Flu>: massive news aggregator, handily arranged by time
- Pandemic News (NZ): <http://www.pandemic-news.info/>

Mailing Lists

InterAction Avian Flu Mailing List: please contact snickinson@interaction.org to be included

USAID updates

http://www.usaid.gov/our_work/global_health/home/News/news_items/actions.html

or email aiunit@usaid.gov with “SUBSCRIBE” in the subject line

Promedmail

<http://www.promedmail.org/>

Constant email information on disease outbreaks, including AHI.

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