



08 FEBRUARY 2008

## MOLDOVA WORK PLAN

### ANIMAL SURVEILLANCE AND RESPONSE

Based on recent discussions with Mission personnel, the USAID E&E regional coordinator, other regional personnel, the World Bank, the Veterinary Department of Moldova, and the dean and faculty of the Faculty of Veterinary Medicine the STOP AI Project proposes six activities during 2008 to prepare Moldovan government staff for responding to a possible outbreak of highly pathogenic avian influenza (HPAI).

#### **ACTIVITY 1 AND 3: AI COMMODITIES CASCADE TRAINING**

These activities consist of 2, two-day training courses which will be attended by government veterinary staff representing each of the 35 rayons and two of municipalities. During Activity 1, government veterinary staff representatives from one half of the rayons and one municipality will be trained along with ten representatives from rayon centers for protective health. The following week, veterinary representatives from the remaining half of the rayons and the other municipality will be trained along with an additional ten representatives from rayon centers for protective health. Attendees will be selected by the Mission. The training would be held in a classroom setting and cover:

- Proper use and disposal of USAID-supplied personal protective equipment kits
- Proper use of the USAID-supplied laboratory kit
- Proper use of USAID-supplied decontamination kits (veterinary staff only)

#### **ACTIVITY 2 AND 4: TRAINING OF TRAINER**

Immediately following Activity 1 and Activity 3, government veterinary representatives will receive a two-day training on how adults learn, techniques of effective communication and will practice training using the AI commodities training materials.

The Veterinary Medicine Department of Moldova will require government staff that attended Activities 1 and 3 to hold a training event in their rayon or municipality after they have attended the training event.

#### **ACTIVITY 5: IATA TRAINING FOR LABORATORY WORKERS**

Immediately following Activity 2, government representatives from national laboratories will attend a one-day training on compliance with IATA infectious substance shipping standards. Once completed, attendees will understand proper shipping containers use, labeling of shipping containers, completion of forms and the requirements of the international air transportation industry that need to be met before infectious samples can be shipped internationally.

## **ACTIVITY 6: POULTRY DISEASE TRAINING and ACTIVITY 7: AI BASICS COURSE**

In September or October of 2008, a 10-day training will be held at the Faculty of Veterinary Medicine in Chişinău. The training will consist of an intense 5-day poultry disease training and a 5 day AI basics course. Attendees at the poultry disease course will include veterinary students and faculty of the Faculty of Veterinary Medicine of the Agriculture University of Moldova and a veterinarian from each rayon and each of the two municipalities. The Veterinary Medicine Department of Moldova will invite the veterinary faculty from the veterinary school of Transnistria to attend. The course will train participants to recognize, diagnose, treat, control, and prevent common diseases of poultry. Faculty members will be given copies of the course materials so they can teach this course to future students.

During the 10-day training, a 5-day AI basics course will be held at the Faculty of Veterinary Medicine in Chişinău for government veterinarians. The training, which would be held in a classroom, wet lab and farm settings, would cover:

Principles of avian influenza	Epidemiological/outbreak techniques	Sample collection and handling
Response procedures	USAID AI Commodities (this session would be very brief)	

In an effort to not dominate the time commitment of veterinary students and faculty these trainings, with the agreement by the Dean and faculty of the Faculty of Veterinary Medicine, will be structured such that up to 3 days of poultry diseases will be taught the first week and 2 days the second week. The AI basics course will be taught to government veterinarians during the days of the week when the poultry disease course is not taught.

## **ACTIVITY 8: TRAINING ON BASIC AVIAN INFLUENZA TOPICS**

This two-week training course would be held in Transnistria or nearby location during 2008. It would be attended by government veterinary inspectors and observers selected by the Mission. The training, would be held in a classroom setting, wet lab and farm, and would cover:

- Principles of avian influenza
- Epidemiological/outbreak techniques
- Training of trainers
- Response procedures
- Commodities (this session would be very brief)
- Commercial poultry biosecurity (veterinary extension workers may also be invited to attend this session)

Note that the implementation of this activity is contingent further discussions with government officials in Transnistria. STOP AI is aware of political issues associated with planning and implementing this even. STOP AI will really on USAID Moldova Mission for guidance.

## **ACTIVITY 9: PRODUCTION AND DISTRIBUTION OF AI RELATED JOB AIDS**

STOP AI will produce pamphlets and posters instructing veterinarians and poultry workers how to correctly diagnose and initially respond to HPAI. This activity will be designed to increase the capacity of government veterinarians, private veterinarians, and industrial poultry farm workers to diagnose common poultry diseases, to identify a potential outbreak of HPAI, and to react appropriately if an outbreak is suspected. These job aids will be distributed throughout Moldova in part through the agricultural extension network of a local NGO. In total STOP AI will produce approximately 2000 high quality posters and approximately 8000 pamphlets for nationwide distribution.