



NIGERIA: AVIAN INFLUENZA FINAL REPORT

DREF Bulletin no. MDRNG001

12 September 2007

The Federation's mission is to improve the lives of vulnerable people by mobilizing the power of humanity. It is the world's largest humanitarian organization and its millions of volunteers are active in over 185 countries.

In Brief

Period covered by this Final Report: 24 February to 30 October 2006.

History of this Disaster Relief Emergency Fund (DREF)-funded operation:

- **CHF 100,000 (USD 77,790 or EUR 64,331) was allocated from the Federation's DREF on 24 February 2006 to respond to the needs of this operation.**

[<Click here to go to the attached final financial report>](#)

For longer-term programmes, please refer to the Federation's Annual Appeal for Nigeria sub-regional programmes (MAA61002): <http://www.ifrc.org/docs/appeals/annual06/MAA61002.pdf>

Background and Summary

Avian Influenza (AI), also known as bird flu – H5N1 strain – was confirmed in Nigeria in February 2006, making Nigeria the first country in Africa to record such a case. The first case was reported in a poultry farm in Kaduna State; later on, it spread to 17 other states, including the Federal Capital of Nigeria. The outbreak in Nigeria posed serious threats to West and Central Africa, with fears of it spreading to neighbouring countries through uncontrolled legal and illegal trade in infected domestic and wild birds – or their products – as well as through migration of wild birds; Nigeria shares boundaries with Cameroon, Chad, Benin and Niger. The biggest challenge, however, was the fact that about 60 to 70 per cent of poultry farms in Nigeria are backyard farms reared by primary school children.

Red Cross and Red Crescent action

Given the potential magnitude and nature of the threat posed by AI and its possible conversion into pandemic influenza with disastrous consequences, the International Federation started to respond based on an approach that AI and pandemic human influenza are two distinct but closely related issues. The Federation was committed to using its comparative global advantages to support increased efforts by its member National Societies to develop and implement successful measures leading to viable risk reduction activities.

In response to the situation in Nigeria, the International Federation allocated CHF 100,000 from its Disaster Relief Emergency Fund (DREF) to enable the Nigerian Red Cross Society (NRCS) implement AI risk reduction measures. The NRCS, like other Red Cross and Red Crescent Societies, has a team of trained staff and health action team volunteers who have been responding to outbreaks of other disease such as cholera, meningitis and measles; its Avian Influenza plan of action was thus built on the existing structures so as to upgrade the knowledge of volunteers and communities, and to create awareness among primary school pupils on the emerging disease. Red Cross activities concentrated on Kaduna State, where the first AI case was recorded. Activities mainly focused on advocacy, social mobilization and awareness creation. During the advocacy and awareness campaigns, information on issues such as mode/routes of transmission, prevention of the virus, signs and symptoms were shared with members of targeted communities and school children.

Objectives, achievements and impact

Objective: The Red Cross intervention has helped in eradicating the spread of Avian Influenza.

Activity 1: Carry out a rapid assessment and develop a comprehensive plan of action for social mobilization, training of volunteers for effective health education and disease prevention, providing a timeframe, roles and responsibilities as well as resources.

Progress

The NRCS mobilized its health officers, both at the headquarters and zones, to assess affected communities so as to determine priority responses. After assessments, 30 Red Cross volunteers assisted in distributing 20,000 posters and pamphlets. The Red Cross held sensitization discussions in schools, market places and churches as well as on radio and television. Information, education and communication (IEC) materials targeting primary school children were developed. The Red Cross awareness campaign focused on sources and causes of AI, how it spreads (routes of transmission), signs, symptoms and measures to be taken so as to prevent the disease.

The National Society had observed that illiterate members of the communities could be effectively reached through their school-going children in collaboration with care providers. At the end of the exercise, 500,000 pupils had been reached; they in turn sensitized people – mostly immediate family members – in their respective communities.

Activity 2: Pre-position 50 units of *oseltamivirs*, commercially known as Tami Flu, for Red Cross volunteers who may be exposed to the virus.

Progress

The NRCS provided its volunteers with bibs, posters, microphones, stationery and pocket allowances. Other materials could not be provided due funding limitations.

Activity 3: Exchange information on the epidemiological situation with the Ministry of Health (MoH), World Health Organization (WHO), Médecins Sans Frontières (MSF) and other country team members.

Activity 4: To ensure liaison with MoH, WHO, Centre of Disease Control (CD) and others.

Progress

The Nigerian Red Cross Society, the Kaduna State MoH, the Kaduna State Task Force on Avian Flu, Médecins Sans Frontières (MSF), United Nations Children's Fund (UNICEF) and WHO were all involved in planning and implementing awareness campaigns. The Federation provided financial and technical support.

Activity 5: Provide advice and support based on its long-standing experience in working with volunteers and communities.

Progress

Following its advocacy visits, NRCS selected some of its volunteers as focal persons for selected local government areas (LGAs) as regards coordination and planning of social mobilization and awareness campaigns. The focal persons lived in the selected LGAs; they worked closely with school head teachers and selected pupils.

Coordination

The NRCS worked in collaboration with Federation's avian flu consultant who was deployed to Nigeria to develop a plan of action for the awareness campaign. The National Society also benefited from cooperation with the Kaduna State Ministry of Health, the Kaduna State Task Force on Avian Flu, the Kaduna State Ministry of Education – through authorities of schools whose pupils were sensitized – and other actors in the country such as WHO, MSF and UNICEF.

The Federation Lagos sub-office health delegate closely coordinated with the National Society as well as with health and care officers in Yaoundé and Sahel sub-regional offices. Red Cross health officers also coordinated with the disaster management team at the Federation regional delegation in Dakar and other delegations in affected or neighbouring countries for the purpose of sharing information. The regional delegation in Dakar closely monitored the situation and attended regional meetings on AI organized by the UN Office for the Coordination of Humanitarian Affairs (OCHA).

How we work

All International Federation assistance seeks to adhere to the *Code of Conduct for the International Red Cross and Red Crescent Movement and Non-Governmental Organizations (NGO's) in Disaster Relief* and is committed to the *Humanitarian Charter and Minimum Standards in Disaster Response (Sphere)* in delivering assistance to the most vulnerable.

For support to or for further information concerning Federation programmes or operations in this or other countries, or for a full description of the national society profile, please access the Federation's website at <http://www.ifrc.org>

The Federation's Global Agenda

The International Federation's activities are aligned with under a Global Agenda, which sets out four broad goals to meet the Federation's mission to "improve the lives of vulnerable people by mobilizing the power of humanity".

Global Agenda Goals:

- Reduce the numbers of deaths, injuries and impact from disasters.
- Reduce the number of deaths, illnesses and impact from diseases and public health emergencies.
- Increase local community, civil society and Red Cross Red Crescent capacity to address the most urgent situations of vulnerability.
- Reduce intolerance, discrimination and social exclusion and promote respect for diversity and human dignity.

Contact information

For further information specifically related to this operation please contact:

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[<Financial report below; click here to return to the title page>](#)

International Federation of Red Cross and Red Crescent Societies

MDRNG001 - NIGERIA - AVIAN INFLUENZA

Final Financial Report

Selected Parameters	
Reporting Timeframe	2006/1-2007/12
Budget Timeframe	2006/2-2006/5
Appeal	MDRNG001
Budget	APPEAL

All figures are in Swiss Francs (CHF)

I. Consolidated Response to Appeal

	Health & Care	Disaster Management	Humanitarian Values	Organisational Development	Coordination & Implementation	TOTAL
A. Budget		100,000				100,000
B. Opening Balance		0				0
Income						
<u>Cash contributions</u>						
DREF		-101				-101
C1. Cash contributions		-101				-101
<u>Reallocations (within appeal or from/to another appeal)</u>						
DREF		100,000				100,000
C3. Reallocations (within appeal or		100,000				100,000
C. Total Income = SUM(C1..C6)		99,899				99,899
D. Total Funding = B + C		99,899				99,899

II. Balance of Funds

	Health & Care	Disaster Management	Humanitarian Values	Organisational Development	Coordination & Implementation	TOTAL
B. Opening Balance		0				0
C. Income		99,899				99,899
E. Expenditure		-99,899				-99,899
F. Closing Balance = (B + C + E)		0				0

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III. Budget Analysis / Breakdown of Expenditure

Account Groups	Budget	Expenditure					TOTAL	Variance
		Health & Care	Disaster Management	Humanitarian Values	Organisational Development	Coordination & Implementation		
A							B	A - B
BUDGET (C)		100,000					100,000	
Land, vehicles & equipment								
Others Machinery & Equipment			1,602				1,602	-1,602
Total Land, vehicles & equipment			1,602				1,602	-1,602
Transport & Storage								
Transport & Vehicle Costs			5,867				5,867	-5,867
Total Transport & Storage			5,867				5,867	-5,867
Personnel Expenditures								
International Staff Payroll Benefits	12,400		3,585				3,585	8,815
Delegate Benefits	12,000							12,000
National Staff	2,700		7,210				7,210	-4,510
National Society Staff			9,004				9,004	-9,004
Consultants			29,389				29,389	-29,389
Total Personnel Expenditures	27,100		49,187				49,187	-22,087
Workshops & Training								
Workshops & Training	52,000		6,115				6,115	45,885
Total Workshops & Training	52,000		6,115				6,115	45,885
General Expenditure								
Travel	9,500		12,948				12,948	-3,448
Information & Public Relation			659				659	-659
Office Costs	4,393		6,088				6,088	-1,695
Communications	507		3,588				3,588	-3,081
Financial Charges			150				150	-150
Other General Expenses			7,202				7,202	-7,202
Total General Expenditure	14,400		30,635				30,635	-16,235
Program Support								
Program Support	6,500		6,493				6,493	7
Total Program Support	6,500		6,493				6,493	7
TOTAL EXPENDITURE (D)	100,000		99,899				99,899	101
VARIANCE (C - D)			101				101	