DREF operation

International Federation
of Red Cross and Red Crescent Societies

Nigeria: Cholera Outbreak

DREF operation n° MDRNG011
GLIDE n° EP-2011-000092-NGA
25 July 2011

The International Federation's Disaster Relief Emergency Fund (DREF) is a source of un-earmarked money created by the Federation in 1985 to ensure that immediate financial support is available for Red Cross and Red Crescent response to emergencies. The DREF is a vital part of the International Federation's disaster response system and increases the ability of national societies to respond to disasters.

Summary: CHF 92,995 is requested from the IFRC's Disaster Relief Emergency Fund (DREF) to support the Nigerian Red Cross (NRCS) in delivering immediate assistance to beneficiaries in 10,000 households. Un-earmarked funds to repay DREF are encouraged.

There has been another outbreak of cholera in northern Nigeria. Assessments by the NRCS and government health information report that 5 states have been highly affected, namely Plateau, Bauchi, Taraba, Adamawa, and Kaduna, bringing the total number of cases reported to 1668 with 43 deaths recorded between the last week of June and 8th July 2011. Plateau State has been the worst hit. A joint assessment, which included NRCS, showed that the number affected had risen to 410 people with 24 deaths as of 12 July 2011. There is therefore a need to contain the spread to prevent of an epidemic outbreak of cholera and other related diseases brought on by recent flooding in the country.

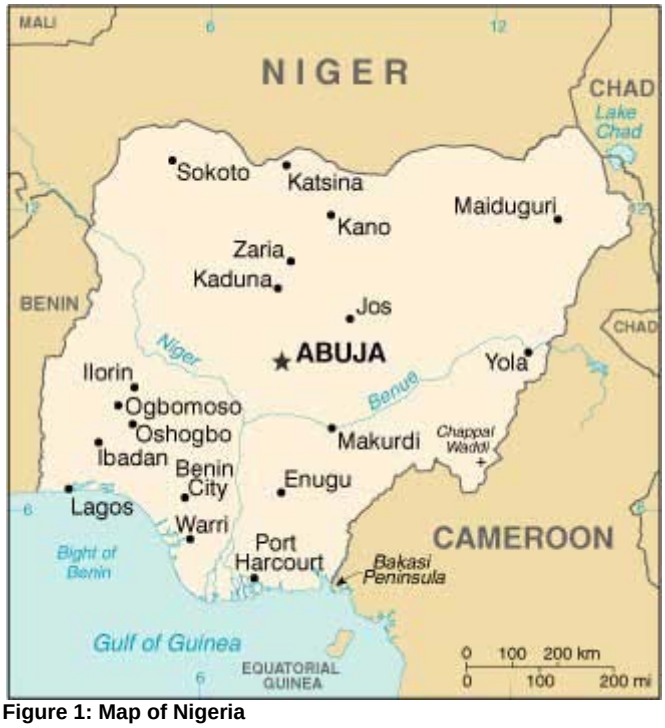

Figure 1: Map of Nigeria

The NRCS, with technical support from IFRC's West Coast Regional Representation has developed a plan of action to scale up its intervention through the training of volunteers to carry out sensitization activities, with messages relating to good hygiene practice and ORS administration to the affected population.

This operation is expected to be implemented over 2 months, and will therefore be completed by September, 2011. A Final Report will be made available three months after the end of the operation (by December 2011).

<click here for the DREF budget; here for contact details; here to view the map of the affected area>

The situation

Since the 12 June 2011, some 410 cholera cases were reported in six local government areas of Plateau state (Barkin Ladi, Mangu, Pankshin, Shendam, and Jos south and Jos north Local government). According to the Nigerian Red Cross, the cases were referred to the health centres in the six listed local government areas. By 10 July, the epidemic continued to spread to neighbouring communities, with the number of deaths being reported as 24. Further to this, preliminary assessments by the NS and also recent health information from the Government reports that 10 states in Northern Nigeria have been affected. However the trend of spread is more predominant in 5 states in North West Nigeria namely Plateau, Bauchi, Taraba, Adamawa, and Kaduna with a total number of 1668 cases and 43 deaths recorded between the last week of June and 8th July 2011. Plateau State has been the worst hit State. The epidemic needs to be quickly controlled to prevent further spread and reduce the number of deaths. Health officials in the affected areas have been providing medical assistance to the victims. The Red Cross volunteers (Mothers Club, Health action Teams) in the affected communities are conducting Health education activities and distribution of ORS to households.

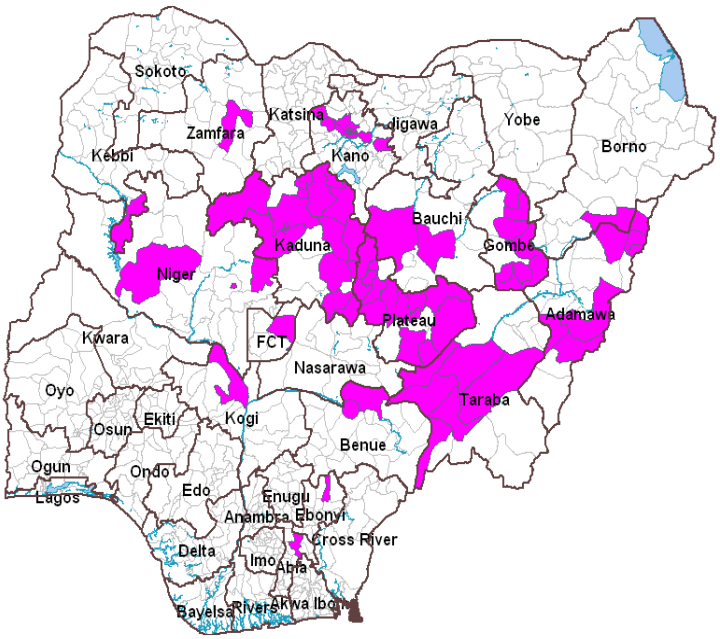

Figure 2: Map of Nigeria Showing States with Cholera Cases

A number of these communities do not have assess to good water sources as they get water from streams or hand dug wells making the inhabitants more vulnerable to the epidemic. Moreover, these communities are prone to internal crisis which has resulted poor maintenance and destruction of available infrastructure (drainage systems, water pipes, etc). According to the local branches of the Red Cross, community leaders in the affected areas are calling on government and other NGOs to come to their assistance in reducing the spread of the disease.

Coordination and partnerships

The Nigerian Red Cross, through its local branches in the states has been collaborating with the local health facilities by carrying out sensitization, house to house health education and referral of those affected to health centres. They have also been meeting with authorities of health centres to brief them on the situation in the communities especially those having difficulty in reaching health centres (hard to reach) and distributing ORS.

Red Cross and Red Crescent action

With the increase in the number of reported cases, the local branches of the Nigerian Red Cross are working with local government authorities in sensitizing the communities. The Red Cross volunteers have also been collaborating with the Ministry of Health to carry out water purification activities. With DREF resources, the national society hopes to intensify its humanitarian activities by mobilizing and training volunteers in the affected communities. The volunteers will be equipped and deployed to carry out house-to-house sensitization activities on good hygiene practices, identification of cholera symptoms and steps to take if a case is detected, including early referral to health facilities.

The International Federation, through its delegation in Abuja, Nigeria, continues to work closely with the national society by supporting its staff and volunteers in all activities of the Red Cross and ensuring that management as well as operational issues are directed and implemented within the principles and core values of the Red Cross Movement to reach the needs of the most vulnerable.

The needs

Beneficiary selection: The NRCS through the International Federations DREF support will provide assistance for 10,000 beneficiaries in the most affected communities in Bauchi and Plateau State. Although, 1,668 people were reported as affected, some of these communities are said to be hard to reach. So the estimated target beneficiary is increased so as to reach the most vulnerable people in and around the affected communities. The communities at large as well as Red Cross volunteers and staff shall benefit from the operation through health education via radio jingles and distribution of posters, out-patient treatment and training in the prevention and response to epidemics. Red Cross volunteers from local branches who are community based are being used for the operation because of their knowledge of the culture and tradition of the community people. This will enable them to effectively penetrate the community during the exercise.

The needs of the affected people are primarily hygiene promotion and health education, ORS and home treatment in hard to reach areas. Communities need access to safe water sources, which can be assisted in the short term through water purification tablets or liquid (e.g. Aquatab/Water Guard).

The proposed operation

The national society is planning to carry out a sensitization campaign in the affected communities using the IFRC 'cholera kit' volunteer and training modules.

Emergency Health

Outcome: To contribute to the prevention and control of cholera among 10,000 most vulnerable families in Bauchi and Plateau States.	
Outputs	**Activities planned**
• Reduced risks of cholera in the most affected communities. • Hygiene practice of the community is improved through sensitization and awareness activities	• Procure and distribute ORS to 10,000 most affected households in the affected communities. • Procure and distribute cholera kits to volunteers for the most affected in the identified communities. • Rapid orientation of 200 volunteers on health preventive measures on cholera and diarrheal using the cholera kit's module • Provide Information, Education and Communication (IEC) materials for promotion and risk reduction sensitization activities; • In collaboration with the MoH and sanitation service, MSF, UNICEF, and other actors in the cholera control efforts to engage in community cholera activities such as surveillance, referrals, sensitization, education and distribution of hygiene items; • Conduct health sensitization activities to the most affected communities • Participate actively at coordination meetings at the national and local levels in order to obtain the relevant statistics

Communications – Advocacy and Public information

The proposed activities will provide an opportunity for the National Society to demonstrate the added value of its activities and volunteer network to the affected persons, communities, and host government in response to the cholera outbreak. Media —especially audio, will be instrumental in the dissemination of information to the public for sensitization, using drama and other programming. The National Society, with technical support from the IFRC Regional Representation will ensure adequate and effective national and international coverage of the Red Cross intervention. IFRC will assist the NRCS in enhancing the capacity of

its communication team in information sharing and dissemination during emergencies, with the aims of better programme outcomes, better cooperation among partners and improved visibility for the Red Cross in Nigeria

How we work

All IFRC 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 the Humanitarian Charter and Minimum Standards in Disaster Response (Sphere) in delivering assistance to the most vulnerable.

The IFRC's vision is to inspire, encourage, facilitate and promote at all times all forms of humanitarian activities by National Societies, with a view to preventing and alleviating human suffering, and thereby contributing to the maintenance and promotion of human dignity and peace in the world.

The IFRC's work is guided by Strategy 2020 which puts forward three strategic aims:

1. Save lives, protect livelihoods, and strengthen recovery from disaster and crises.
2. Enable healthy and safe living.
3. Promote social inclusion and a culture of non-violence and peace.

Contact information

For further information specifically related to this operation please contact:

- **In Nigeria:** Bello Diram, Secretary General, Nigerian Red Cross Society; phone: +234 8036071041; email: bdiram@nrcsng.org ,; Umar, Abdu Mairiga, NRCS DM Coordinator, phone: +234 802 327 3624, email:mairigaumar@yahoo.co.uk
- **In Nigeria:** Jerry Niati, Ag. Regional Representative/Regional Disaster Management Manager, West Coast Regional Representation, Abuja, Nigeria; phone: +234 703 414 2708; email: niati.jerry@ifrc.org
- **In Southern Africa**: Dr Asha Mohammed, Head of Operations, email: asha.mohammed@ifrc.org, phone: +27.11.303.9700, fax: + 27.11.884.3809; +27.11.884.0230;
- **In Geneva**: Christine South, Operations Coordinator for West Africa, phone: +41.22.730.45.29, mail: christine.south@ifrc.org

<DREF budget and map below; click here to return to the title page>

DREF OPERATION

25-07-11

MDRNG011

Budget Group	DREF Grant Budget CHF
Shelter - Relief	0
Shelter - Transitional	0
Construction - Housing	0
Construction - Facilities	0
Construction - Materials	0
Clothing & Textiles	5,000
Food	0
Seeds & Plants	0
Water, Sanitation & Hygiene	17,400
Medical & First Aid	14,208
Teaching Materials	4,300
Ustensils & Tools	0
Other Supplies & Services	0
Emergency Response Units	0
Cash Disbursments	0
Total RELIEF ITEMS, CONSTRUCTION AND SUPPLIES	**40,908**
Land & Buildings	0
Vehicles Purchase	0
Computer & Telecom Equipment	0
Office/Household Furniture & Equipment	0
Medical Equipment	0
Other Machiney & Equipment	0
Total LAND, VEHICLES AND EQUIPMENT	**0**
Storage, Warehousing	0
Dsitribution & Monitoring	2,772
Transport & Vehicle Costs	0
Logistics Services	0
Total LOGISTICS, TRANSPORT AND STORAGE	**2,772**
International Staff	0
National Staff	4,806
National Society Staff	3,381
Volunteers	25,000
Total PERSONNEL	**33,187**
Consultants	0
Professional Fees	0
Total CONSULTANTS & PROFESSIONAL FEES	**0**
Workshops & Training	3,460
Total WORKSHOP & TRAINING	**3,460**
Travel	0
Information & Public Relations	4,241
Office Costs	825
Communications	1,376
Financial Charges	150
Other General Expenses	0
Shared Support Services	0
Total GENERAL EXPENDITURES	**6,592**
Programme and Supplementary Services Recovery	5,650
Total INDIRECT COSTS	**5,650**
TOTAL BUDGET	**92,569**

International Federation of Red Cross and Red Crescent Societies
Fédération internationale des Sociétés de la Croix-Rouge et du Croissant-Rouge
Federación Internacional de Sociedades de la Cruz Roja y de la Media Luna Roja
الاتحاد الدولي لجمعيات الصليب الأحمر والهلال الأحمر

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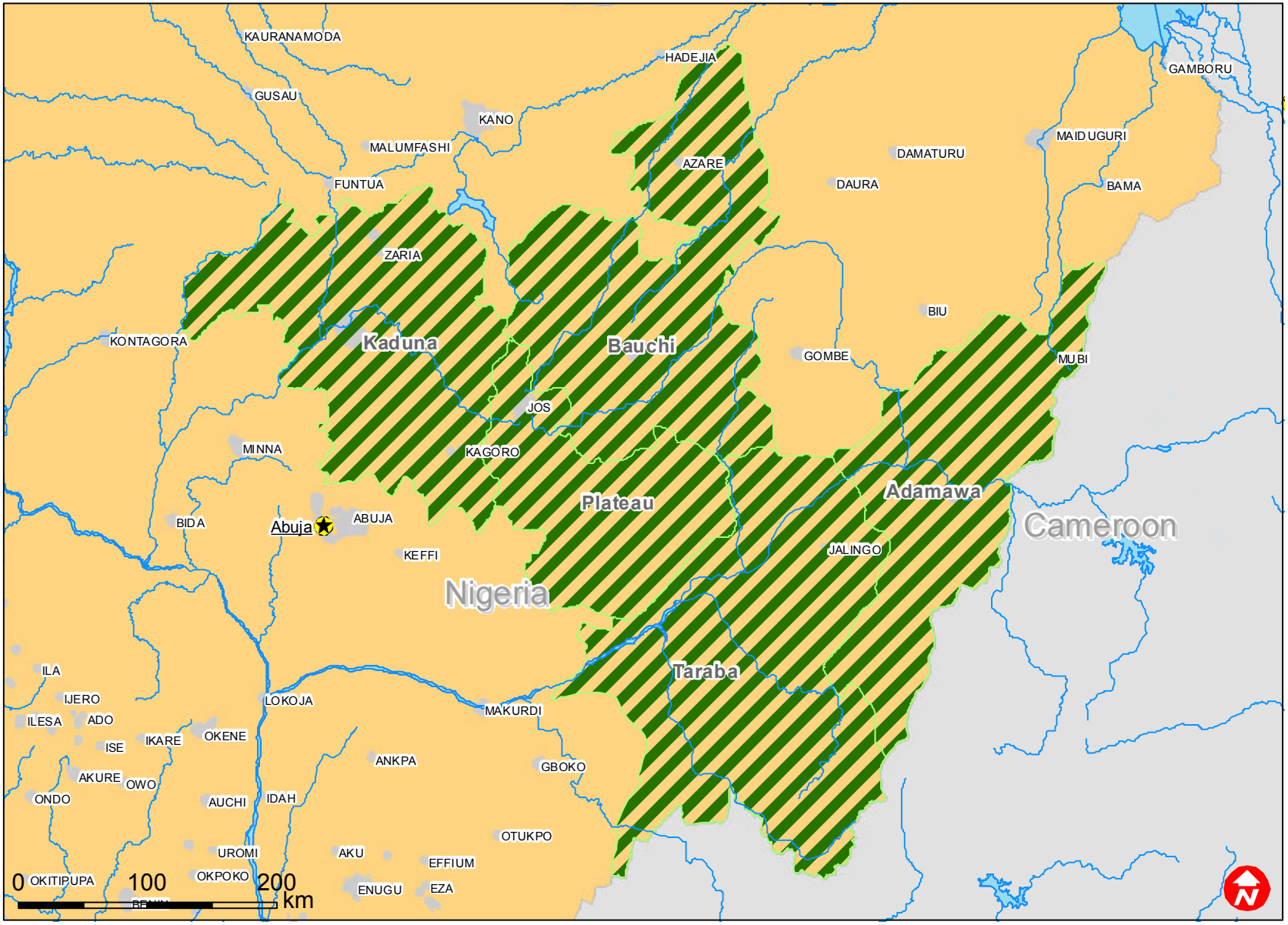
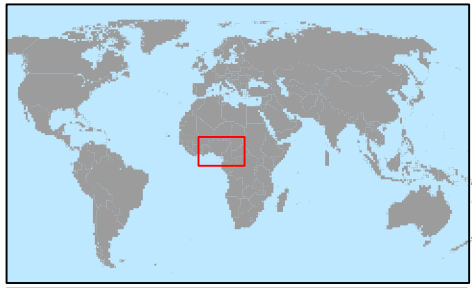
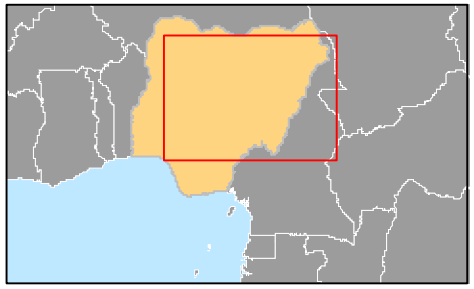
Nigeria: Epidemic







Affected states

The maps used do not imply the expression of any opinion on the part of the International Federation of the Red Cross and Red Crescent Societies or National Societies concerning the legal status of a territory or of its authorities.
Map data sources: ESRI, CIESIN, DEVINFO, International Federation, MDRNG011.mxd