

# Emergency Appeal Operation Update

## Ebola Virus Disease Emergency Appeals (Liberia, Sierra Leone, Guinea, Nigeria, Senegal and Africa Coordination)



International Federation  
of Red Cross and Red Crescent Societies

### 8 January, 2015- Combined Ebola Operations Update N° 13<sup>1</sup>

#### Summary

Five emergency appeals were launched to combat Ebola Virus Disease (EVD) outbreaks in Guinea, Liberia, Sierra Leone, Nigeria and Senegal. The appeals employ a 5 pillar approach spelled out in an Ebola strategic framework, comprising: (1) Beneficiary Communication and Social Mobilization; (2) Contact Tracing and Surveillance; (3) Psychosocial Support; (4) Case Management; and (5) Safe and Dignified Burials (SDB) and Disinfection. An additional coordination appeal was launched to accommodate multi-country support needs. Smaller preparedness and response operations were financed under its Disaster Response Emergency Fund (DREF) in Mali, Cote d'Ivoire, Cameroon, Togo, Benin, Central African Republic, Chad, Gambia, Kenya and Guinea Bissau and Ethiopia, making 16 countries in Africa that have launched emergency operations relating to this outbreak.<sup>2</sup>



As suspected Ebola cases continue to spike at an alarming rate in Kono district Sierra Leone, a rapid response team has built a transit centre on the premises of the local hospital to separate Ebola patients from non-Ebola patients./ IFRC

In **Liberia**, the number of new cases continues to decline; there have been 66 confirmed cases over the past 21 days. There is still the need for response capacity but a review of strategy and resource allocation is underway. The SDB program is much improved by the availability of a national cemetery and there is continued improvement in data coordination for contact tracing. Hot spots are primarily in Grand Cape Mount and the Red Cross is actively supporting the response.

In **Sierra Leone**, as of 5 January 2015, field staff are reporting 9,780 cases and 2,616 deaths, corresponding to a fatality rate of 30%. The number of new cases appears to have levelled off but it remains the worst-affected country currently.

In **Guinea**, the number of new cases has slightly declined overall, with areas in and around Conakry and the Forest Region continuing to see a high concentration of cases. According to the Ministry of Health and the World Health Organization, as of 2 January 2015, Guinea had a total of **2,760 cases** (suspected, probable, and confirmed), and **1,765 deaths**, for a **fatality rate of 64%**. There has been a recent increase

<sup>1</sup> A single combined operations update is produced for the 5 Ebola operations on a fortnightly basis

<sup>2</sup> An operation in Democratic Republic of Congo was launched to combat the separate Ebola outbreak that is not part of the West African outbreak.

in the number of sub-prefectures who are presenting community resistance, and several incidents of violence against EVD responders have been reported. The Red Cross Society of Guinea has completed 2,119<sup>3</sup> burials.

In **Mali**, the Ministry of Health said that they would announce results of a suspected case's blood tests 26 December. They have not addressed the patient's status in their daily situation reports since then. It is presumed that the person was negative as the World Health Organization has not been notified of any additional cases in the country. Mali has been free of cases since 16 December.

## Operation Updates

Latest available cumulative data are provided below for 11 situation and programme indicators.

|                                                         | Operational Countries and Appeals |            |              |            |            |           |
|---------------------------------------------------------|-----------------------------------|------------|--------------|------------|------------|-----------|
|                                                         | GUINEA                            | LIBERIA    | SIERRA LEONE | NIGERIA    | SENEGAL    | TOTAL     |
|                                                         | (MDRGN007)                        | (MDRLR001) | (MDRSL005)   | (MDRNG017) | (MDRSN010) |           |
| Cumulative Cases                                        | 2,760                             | 8,162      | 9,780        | 21         | 1          | 20,724    |
| Cumulative Health Care Worker Deaths                    | 78                                | 177        | 106          | 5          | 0          | 366       |
| Cumulative Deaths                                       | 1,765                             | 3,496      | 2,916        | 8          | 0          | 8,185     |
| Fatality rate                                           | 64%                               | 43%        | 30%          | 38%        | 0%         | 39%       |
| Safe and Dignified Burials(SDB) conducted by NS         | 2,119                             | 3,111      | 4,902        | 0          | 0          | 10,132    |
| Trained RC volunteers active in Ebola                   | 2,434                             | 1,915      | 2,269        | 184        | 510        | 7,312     |
| Contacts traced by NS                                   | 9,780                             | 7,583      | 27,156       | 891        | 75         | 45,485    |
| Houses disinfected by NS                                | 18,048                            | 2,206      | 4,093        | 14         | 0          | 24,361    |
| People reached through face to face social mobilization | 1,103,776                         | 1,321,021  | 1,106,008    | 1,043,565  | 235,000    | 4,809,370 |
| People reached through Psychosocial support             | 2,706                             | 1,711      | 26,572       | 740        |            | 31,729    |
| People treated by NS (Kenema)                           | N/A                               | N/A        | 561          | N/A        | N/A        | 561       |

NA= Not applicable - Treatment currently supported by appeals only in Sierra Leone

Source: Ministries of Health Sitreps (Guinea, Liberia, Sierra Leone, Nigeria, Senegal),WHO data

## Liberia

### Social Mobilization and Beneficiary Communication

A total of 1,915 volunteers have been trained and mobilized to conduct awareness sessions through household and public place visit as well as community meetings.

Radio programme: Truth.fm

- The Red Cross ran its weekly one-hour programme on 25 December, focusing on the topic of psychosocial support. The show received a total of 6 calls.

<sup>3</sup> This number may be higher than reported Ebola-attributed deaths, as some reported deaths are eventually removed from the total count if lab tests are negative for Ebola.

- The show on 1 January focused on the practices and behaviours of communities during the festive season. The show received a total of 6 calls.
- From 23 to 25 December, the Red Cross continued carrying out its sound truck activities, stopping at key areas such as markets, community gathering points, etc. for social mobilization activities by volunteers.

#### Community radio

- The focus of the topic aired on the community radio stations was on Ebola prevention, reminding people to continue being vigilant during the holiday season. Seven radio stations received approximately 50 calls.

#### IEC Material

- The social mobilization teams distributed 4,600 flyers. The Beneficiary Communications team is facilitating the production of an additional 5,000 flyers

#### **Contact tracing and surveillance**

- In December 23, Montserrado Chapter conducted training for volunteers on thermometer SOPs. The training was facilitated by Technical Officer for Contact Tracing and it was attended by a total of twenty volunteers.
- The contact tracing focal person, health officer and field officer attended regular coordination meetings at both national and county level.

#### **Psychosocial Support**

- Field trips conducted to Grand Cape Mount in support of rapid response and training.
- Continued improvement needed for coordination between LNRCS, IFRC and DRC PSS.
- IFRC exploring the need for additional PSS support.

#### **Safe and Dignified Burials and Disinfection of Houses**

- If the number of burials does not increase during the coming weeks, the SDB teams will discuss the integration of spray teams into the burial teams to maximise resources.
- Discussions are underway to find a solution to compensate relatives of Ebola victims with cash to replace household items destroyed or removed by the SDB and disinfection teams.
- Refresher training will take place in the next reporting period.
- Data collection support provided on a daily basis to trouble shoot challenges.

#### Meetings held/attended

- The team participated in the weekly SDB meetings and the weekly Case Investigator meetings and have started the process to get Funeral Home owners involved in the burial process.
- From the 24th of December the cremation policy ended and approximately 90 per cent of bodies from that date being buried at Disco Hill cemetery. The remaining at private burial places – but still SDB burials.
- LNRCS and IFRC will maintain the current capacity of SDB teams and vehicles until mid-January and will then assess if the holiday season changed the present stable situation.

- The acting Emergency Health Coordinator carried out monitoring visit to SDB team to ensure the safety precautions for the team are in place.

### ***Case Management***

#### **Training**

- Community Home Based Protection refresher training was held in Grand Bassa Chapter on Dec 23, 2014. The health officer facilitated the training and a total of 46 volunteer participated the event.
- During the reporting weeks, Liberian Red Cross distributed a total of 114 kits in fifteen counties.

## **Sierra Leone**

### ***Social Mobilization and Beneficiary Communication***

- 2 weekly one hour interactive radio broadcasts were aired on national radio
- One hour live interactive weekly television program broadcast on national TV
- House to house campaign celebrating survivors, stigma and discrimination, and early reporting to CCCs.
- Focus group discussion with children and religious authorities
- Hygiene promotion (hand washing with children)
- Mobilisation of existing mothers and youth peer educators clubs continues nationwide to reinforced sensitization on how to prevent Ebola
- The results of KAP survey in three districts, Kailahun, Bombali, and Port Loko, indicated the communities have shown improvement in their knowledge, attitude, and practices on Ebola outbreak. The level of trust in the safe and dignified burial team was also high. Most respondents indicated that they preferred their loved ones buried by the SDB team.
- The KAP results also indicate that Radio is the most popular means of getting information on Ebola followed by religious institutions (church and mosque) and the community or religious leaders.

### ***Contact tracing***

- 27,156 contacts registered and followed up by Red Cross volunteers to date.

### ***Psychosocial Support***

- The number of people reported reached through psychosocial support activities climbed 26,572; Numbers include recipients of “survivor kits.”

### ***Safe and Dignified Burials and Disinfections:***

- Approximately 100% of burials conducted by the Red Cross are performed within 24 hours.
- 51 Red Cross burial teams are operational across the country

| Districts        | Burials Conducted<br>(2014) | Burials Conducted<br>(2015, 03/01/2014) | Number of teams |
|------------------|-----------------------------|-----------------------------------------|-----------------|
| Bo               | 615                         | 35                                      | 4               |
| Bombali          | 478                         | 17                                      | 4               |
| Bonthe, Island   | 15                          | 2                                       | 1               |
| Bonthe, Mainland | 56                          | 7                                       | 2               |
| Kailahun         | 659                         | 12                                      | 3               |
| Kambia           | 27                          |                                         | 2               |
| Kenema           | 372                         | 13                                      | 3               |
| Koinadugu        | 33                          | 2                                       | 2               |
| Kono             | 57                          | 5                                       | 2               |
| Moyamba          | 17                          | 5                                       | 2               |
| Port Loko        | 430                         | 4                                       | 5               |
| Pujehun          | 43                          | 9                                       | 2               |
| Tonkolili        | 68                          | 8                                       | 4               |
| Western Rural    | 529                         | 26                                      | 6               |
| Western Urban    | 1,319                       | 39                                      | 9               |
| <b>TOTAL</b>     | <b>4,718</b>                | <b>184</b>                              | <b>51</b>       |

### **Case Management in Kenema, IFRC ETC**

| Personnel     | National   | International |
|---------------|------------|---------------|
| Nurses        | 40         | 4             |
| WatSan (IPC)  | 74         | 3             |
| Clinician     | 0          | 2             |
| Support staff | 34         | 3             |
| <b>Total</b>  | <b>148</b> | <b>12</b>     |

|            | Cumulative |
|------------|------------|
| Admissions | 561        |
| Deaths     | 228        |
| Discharges | 238        |
| Transfers  | 43         |

**IFRC treatment centre, Kono**

The construction of the second IFRC ETC at Kono is still ongoing and its envisaged that it may be opened by 4 January. The centre will consist of a morgue, a guest house and a school. It is currently operating as a holding centre. The holding centre was extremely busy from 24 December and onwards, but it's now back to a much lower rate of people being admitted. 10 new ambulances are now available in the district which makes it much easier to send patients to Kenema. At the moment the holding centre is staffed with;

- 1 medical doctor
- 1 nurse
- 1 nurse acting as FAD
- 2 IPC
- 4 Logistics staff
- 2 IT staff
- 7 construction staff
- 1 Technician

In addition, there are 10 national staff from Kenema, and four local drivers.

**Guinea*****Social mobilization and beneficiary communication.***

- 1,103,776 people have been reached by social mobilization efforts.

***SDB and disinfections***

- Total Safe and Dignified Burials in this response: 2,119

***Contact Tracing and Surveillance:***

- 866 contacts were traced by the Red Cross Society of Guinea during this period. Contact tracing remains difficult because of the movement of contacts around the country.

***Case management***

- It should be noted that case management is being done bilaterally in Guinea. The French red Cross has a treatment centre in Macenta which has so far admitted 152 patients, confirmed 83 Ebola cases and discharged 22.

***Security***

- On 31 December, an SDB team was physically assaulted in Kindia Prefecture and 3 GRC volunteers were injured. They were treated in the local hospital and discharged. GRC and IFRC personnel were dispatched to provide support and to address the security concerns with local authorities.

**Nigeria**

On 20 October, WHO declared Nigeria Ebola-free. Lack of new funding has limited activities during the reporting period to the 48 volunteers working at the airport screening passengers. As reported previously, additional funding for volunteer allowances could be provided to enable the National Society to continue to play its role in preventing the outbreak from reoccurring in populous Nigeria.

## Senegal

On 17 October, WHO officially declared Senegal free of Ebola. Senegal remains a high-risk country and strengthening of response capacity and preparedness is vital for early and effective response to potential new cases. IFRC's [Emergency Appeal](#) supports the Senegalese Red Cross to respond to the ongoing Ebola outbreak risk through information and communication, education, awareness raising, social mobilization and regional collaboration. Training activities reached 50 volunteers, 60 teachers, and 23 Red Cross staff. In total, more than 500 volunteers have been active in Ebola response. Field staff report 235,000 people reached through sensitization activities.

## Funding

|                          | GUINEA                     | LIBERIA                    | SIERRA LEONE               | NIGERIA                    | SENEGAL                    | AFRICA<br>coordination and<br>preparedness | Total      |
|--------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|--------------------------------------------|------------|
|                          | <a href="#">(MDRGN007)</a> | <a href="#">(MDRLR001)</a> | <a href="#">(MDRSL005)</a> | <a href="#">(MDRNG017)</a> | <a href="#">(MDRSN010)</a> | <a href="#">(MDR60002)</a>                 |            |
| TOTAL AMOUNT SOUGHT:     | 28,509,039                 | 24,464,985                 | 40,396,719                 | 1,619,444                  | 1,380,962                  | 2,893,667                                  | 99,264,816 |
| TOTAL RECEIVED TO DATE:  | 14,124,363                 | 17,643,951                 | 45,779,786                 | 631,328                    | 167,164                    | 4,123,931                                  | 82,470,523 |
| APPEAL COVERAGE TO DATE: | 50%                        | 72%                        | 113%                       | 39%                        | 12%                        | 143%                                       | 83%        |

## **Multilateral donors to IFRC Ebola appeals**

American Red Cross  
Australian Government  
Australian Red Cross  
Austrian Red Cross (from Austrian Government)  
Belgian Federal Government  
Bill & Melinda Gates Foundation  
British Red Cross  
British Red Cross (from British Government and Children's Investment Fund Foundation)  
China Red Cross, Hong Kong branch  
Czech Government  
Danish Red Cross  
Danish Red Cross (from Danish Government)  
European Commission - DG ECHO  
FIATA-Intl Fed Freight Forwarders Assoc.  
Finnish Red Cross  
Finnish Red Cross (from Finnish Government)  
French Red Cross  
French Red Cross (from Total)  
German Red Cross  
Icelandic Red Cross  
Icelandic Red Cross (from Icelandic Government)  
Irish Red Cross Society  
Israel - Private Donors  
Italian Government Bilateral Emergency Fund (from Italian Government)  
Japanese Government  
Japanese Red Cross Society  
KPMG International Cooperative(KPMG-I)  
Luxembourg - Private Donors  
Monaco Government  
Nestle  
Norwegian Red Cross  
On Line donations  
Portuguese Red Cross  
Qatar Red Crescent Society  
Red Crescent Society of Islamic Republic of Iran  
Red Cross of Monaco  
Shell  
Sime Darby Berhad  
Spanish Government  
Spanish Red Cross  
Swedish Red Cross  
Swiss Government  
Swiss Red Cross  
Swiss Red Cross (from Swiss Government)  
Switzerland - Private Donors  
Taiwan Red Cross Organisation  
The Canadian Red Cross Society  
The Canadian Red Cross Society (from Canadian Government)  
The Netherlands Red Cross  
The Netherlands Red Cross (from Netherlands Government and Red Cross Silent Emergency Fund)  
The Republic of Korea National Red Cross  
Tullow Guinea Limited  
UNICEF - United Nations Children's Fund  
United States Government - USAID  
World Cocoa Foundation



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## 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 (NGOs) 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.

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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.

# AFRICA EBOLA 2014

At a glance

## EMERGENCY APPEALS

| Appeal Code             | Appeal Name                          | Appeal Timeframe |           | Budget     | Funding    | Coverage | Gap        | Income     | DREF    | Expenditure | Balance    | Commitments | Exp/Bud |
|-------------------------|--------------------------------------|------------------|-----------|------------|------------|----------|------------|------------|---------|-------------|------------|-------------|---------|
| MDR60002                | Africa - Ebola Coordination and prep | 19-Aug-14        | 31-May-15 | 2,893,667  | 4,123,931  | 143%     | -1,230,264 | 4,123,931  |         | 1,311,209   | 2,812,722  | 629,123     | 45%     |
| MDRGN007                | Guinea - Ebola Virus Disease         | 26-Mar-14        | 30-Jun-15 | 28,509,039 | 14,124,363 | 50%      | 14,384,676 | 14,127,137 | 0       | 3,192,797   | 10,934,340 | 2,221,204   | 11%     |
| MDRLR001                | Liberia - EVD Outbreak               | 09-Apr-14        | 30-Jun-15 | 24,464,985 | 17,643,951 | 72%      | 6,821,034  | 17,505,724 | 0       | 3,715,940   | 13,789,784 | 466,618     | 15%     |
| MDRNG017                | Nigeria - Ebola Virus Disease        | 08-Aug-14        | 31-May-15 | 1,619,444  | 631,328    | 39%      | 988,116    | 631,328    | 0       | 460,064     | 171,264    | 43,263      | 28%     |
| MDRSL005                | Sierra Leone - Ebola Virus Disease   | 06-Apr-14        | 15-Jun-15 | 40,396,719 | 45,779,786 | 113%     | -5,383,067 | 45,413,971 | 0       | 9,345,089   | 36,068,881 | 8,428,706   | 23%     |
| MDRSN010                | Senegal - Ebola Virus Disease        | 08-Sep-14        | 28-Feb-15 | 1,380,962  | 167,164    | 12%      | 1,213,798  | 167,164    | 253,515 | 33,888      | 386,790    | 700         | 2%      |
| TOTAL EMERGENCY APPEALS |                                      |                  |           | 99,264,816 | 82,470,522 | 83%      | 16,794,294 | 81,969,255 | 253,515 | 18,058,988  | 64,163,782 | 11,789,614  | 18%     |

## DREF OPERATIONS

| Appeal Code           | Appeal Name                          | Appeal Timeframe |           | Budget  | Funding | Coverage | Gap | Income | DREF      | Expenditure | Balance | Commitments | Exp/Bud |
|-----------------------|--------------------------------------|------------------|-----------|---------|---------|----------|-----|--------|-----------|-------------|---------|-------------|---------|
| MDR42002              | Americas - Ebola Preparedness        | 21-Oct-14        | 21-Jan-15 | 100,000 | 0       | N/A      | 0   | 0      | 100,000   | 5,708       | 94,292  |             | 6%      |
| MDRBJ014              | Benin - Ebola Virus Disease          | 27-Aug-14        | 27-Nov-14 | 50,204  | 0       | N/A      | 0   | 0      | 50,204    | 12,101      | 38,103  |             | 24%     |
| MDRCD015              | Democratic Republic of Congo - Ebola | 29-Aug-14        | 29-Nov-14 | 256,399 | 0       | N/A      | 0   | 0      | 256,399   | 248,538     | 7,861   |             | 97%     |
| MDRCF018              | Central African Rep - Ebola Virus Di | 29-Aug-14        | 29-Dec-14 | 48,697  | 0       | N/A      | 0   | 0      | 48,697    | 16,155      | 32,542  |             | 33%     |
| MDRCI006              | Côte d'Ivoire - Ebola Preparedness   | 18-Apr-14        | 18-Jul-14 | 60,950  | 0       | N/A      | 0   | 0      | 59,919.04 | 59,919      | 0       |             | 98%     |
| MDRCM019              | Cameroon - Ebola Virus Disease       | 24-Aug-14        | 24-Nov-14 | 49,922  | 0       | N/A      | 0   | 0      | 49,922    | 24,119      | 25,803  |             | 48%     |
| MDRET014              | Ethiopia - Ebola Virus Preparedness  | 29-Oct-14        | 29-Jan-15 | 46,641  | 0       | N/A      | 0   | 0      | 46,641    | 20,871      | 25,770  |             | 45%     |
| MDRGM009              | Gambia - Ebola Virus Disease Prepare | 15-Sep-14        | 30-Jan-15 | 46,856  | 0       | N/A      | 0   | 0      | 46,856    | 2,396       | 44,460  |             | 5%      |
| MDRGW002              | Guinea Bissau - Ebola Virus Prepared | 08-Oct-14        | 08-Jan-15 | 49,168  | 0       | N/A      | 0   | 0      | 49,168    | 2,923       | 46,245  |             | 6%      |
| MDRKE031              | Kenya - Ebola Virus Disease Prepared | 23-Sep-14        | 23-Dec-14 | 59,127  | 0       | N/A      | 0   | 0      | 59,127    | 53,802      | 5,325   |             | 91%     |
| MDRML010              | Mali - Ebola Preparedness            | 18-Apr-14        | 31-Aug-14 | 57,715  | 0       | N/A      | 0   | 0      | 57,715    | 50,132      | 7,583   |             | 87%     |
| MDRSN009              | Senegal - Ebola Virus Disease        | 11-Apr-14        | 24-Aug-14 | 54,848  | 0       | N/A      | 0   | 0      | 53,627.34 | 53,627      | 0       |             | 98%     |
| MDRTD013              | Chad - Ebola Virus Disease Preparedn | 12-Sep-14        | 12-Dec-14 | 54,766  | 0       | N/A      | 0   | 0      | 54,766    | 25,687      | 29,079  |             | 47%     |
| MDRTG005              | Togo - Ebola Virus Disease           | 27-Aug-14        | 27-Nov-14 | 49,530  | 0       | N/A      | 0   | 0      | 49,530    | 24,716      | 24,814  |             | 50%     |
| TOTAL DREF OPERATIONS |                                      |                  |           | 984,823 | 0       | N/A      | 0   | 0      | 982,571   | 600,695     | 381,876 |             | 61%     |



# West Africa Ebola Outbreak

5 January 2015



No cases in previous 21 days

| Country      | Cases | Deaths | TOTAL  |        |
|--------------|-------|--------|--------|--------|
| Guinea       | 2,775 | 1,781  | Cases  | 20,747 |
| Liberia      | 8,157 | 3,496  | Deaths | 8,235  |
| Sierra Leone | 9,780 | 2,943  |        |        |
| Mali         | 8     | 6      |        |        |

Country-level and total cases/deaths sourced from WHO SitRep Jan 7

Map distribution date: 8 January 2015

New cases and deaths include "Probable/Suspected" and "Confirmed"

Sources: GADM, Natural Earth, STEWARD Project, Africa Albers Equal Area Conic Projection, WGS 1984; Guinea - Organisation mondiale de la Sante; Liberia - Ministry of Health and Social Welfare; Sierra Leone - Ministry of Health and Sanitation

Information is subject to revision as more data becomes available. All changes in new cases need to be carefully assessed against the context on the ground. Large changes in the number of new cases can occur for a number of reasons apart from increased or diminished caseload.

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