

Combined Monthly Ebola Operations Update N° 27¹

15 November 2015

Current epidemiological situation + country-specific information

There has been considerable development in slowing down the Ebola Virus Disease Outbreak in Guinea, Liberia and Sierra Leone.

On 7 November 2015, the Government of **Sierra Leone** declared that the Ebola outbreak is over. This meant that no cases had been declared in Sierra Leone over the last 42 days.

Despite the World Health Organisation (WHO) declaration marking the end of the Ebola outbreak in Sierra Leone being well received, the world must remain focused on getting to, and sustaining, zero cases. Until there are zero cases in each affected country, there is still a risk to the people and economies in these previously badly affected countries in the West Africa region and beyond.

On 11 November, **Liberia** was on day 69 of 90 days of active surveillance after being declared Ebola free for the second time on 3 September 2015. Communities are being urged to remain vigilant and report all deaths. Most organisations that were involved in the EVD response are in the process of scaling down their operations and planning for the coming year.

On 3 September 2015, the WHO had declared the Government of Liberia free of the Ebola virus transmission in human beings. This was after the passage of 42 days since Liberia's last laboratory-confirmed second negative test case (on 22 July 2015). Liberia is currently in a 90-



The Red Cross' Patrick Massaquoi and others perform an educational play about Ebola to mark Sierra Leone being declared officially Ebola-free.
Photo: IFRC

IFRC's Ebola virus disease (EVD) strategic framework is organised around five outcomes:

1. The epidemic is stopped;
2. National Societies (NS) have better EVD preparedness and stronger long-term capacities;
3. IFRC operations are well coordinated;
4. Safe and Dignified Burials (SDB) are effectively carried out by all actors;
5. Recovery of community life and livelihoods.

Helping stop the epidemic, the EVD operations employ a five pillar approach comprising: (i) Beneficiary Communication and Social Mobilization; (ii) Contact Tracing and Surveillance; (iii) Psychosocial Support; (iv) Case Management; and (iv) Safe and Dignified Burials (SDB) and Disinfection; and the revision has included addition sector on recovery basically covering food security, livelihoods and disaster risk reduction.

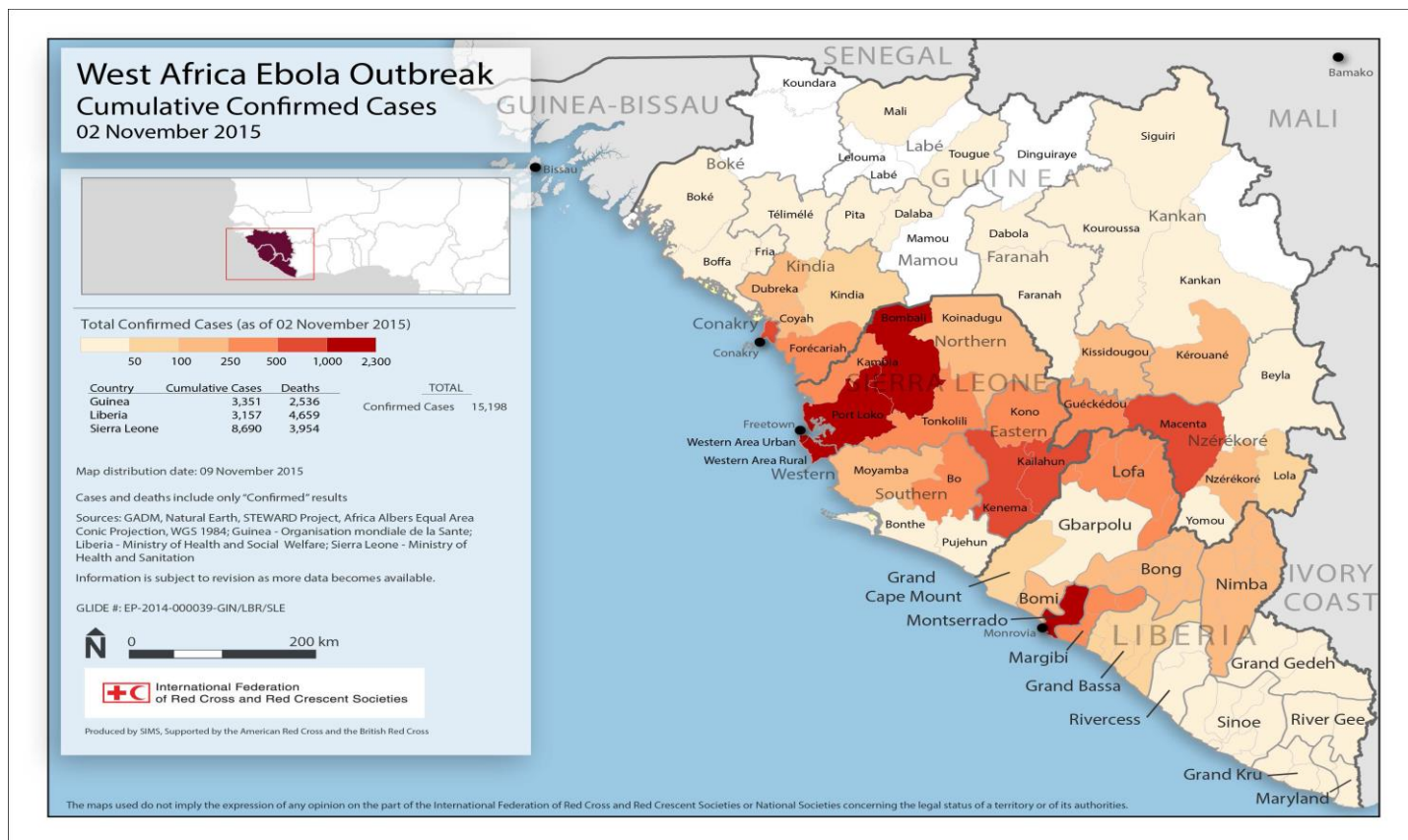
Six emergency appeals were launched to respond to and combat EVD outbreaks in Guinea, Liberia, Sierra Leone, Nigeria and Senegal. Those in Guinea, Liberia and Guinea are still active whilst coordination and technical support continues at the regional level. The Ebola emergency appeals have been revised to anticipate a longer-term vision as operations head toward recovery. The revised appeals can be found at <http://ifrc.org/en/publications-andreports/appeals/> and are currently planned to end in December 2017.

Smaller preparedness and response operations were financed by the IFRC Disaster Response Emergency Fund (DREF) in Mali, Cote d'Ivoire, Cameroon, Togo, Benin, Central African Republic, Chad, Gambia, Kenya, Guinea Bissau and Ethiopia. In total, 16 countries in Africa launched emergency operations relating to this outbreak.

¹ A single combined operations update is produced for the 4 Ebola operations on a monthly basis.

day period of heightened surveillance and continues to intensify vigilance in the fight against the EVD epidemic.

Both Liberia and Sierra Leone have now achieved objective 1 of the phase 3 response framework: to interrupt all remaining chains of Ebola virus transmission.



Guinea reported no confirmed cases in the week to 8 November. A total of 4 cases have been reported from Guinea in the past 21 days, all of whom are members of the same family from the village of Kondeyah, in the sub prefecture of Kaliah in Forecariah. All 69 contacts currently being followed in Guinea are located in Kaliah and are scheduled to complete their 21-day follow-up period on 14 November.

According to the 04 November WHO Ebola Situation Report, one new confirmed case of Ebola Virus Disease was reported from Guinea in the week to 1 November. The case is the new-born child of a 25-year-old woman who was confirmed as a case in the prefecture of Forecariah during the previous week. The child was delivered in an Ebola treatment centre (ETC) in Conakry, and is currently undergoing treatment. The mother died after giving birth. Her other two young children were also confirmed as cases during the previous week and are receiving treatment. The 3 confirmed cases reported the previous week generated a large number of high-risk contacts in Forecariah who are now entering the second week of their 21-day post-exposure follow-up period.

On 1 November there were 382 contacts under follow-up in Guinea (compared with 364 the previous week), 141 of whom are high-risk. Therefore there remains a near-term risk of further cases among both registered and untraced contacts. The WHO Situation Report observed that case incidence had remained at 5 confirmed cases or fewer per week for 14 consecutive weeks. Over the same period, transmission of the virus has been geographically confined to several small areas in western Guinea and Sierra Leone, marking a transition to a distinct, third phase of the epidemic. The phase-3 response² coordinated by the Interagency Collaboration on Ebola³ builds on existing measures to drive case incidence to zero, and ensure a sustained end to EVD transmission. Enhanced capacity to rapidly identify a reintroduction (either

² Ebola response phase 3: Framework for achieving and sustaining a resilient zero: <http://www.who.int/csr/resources/publications/ebola/ebola-responsephase3/en/>

³ See: <http://www.who.int/csr/disease/ebola/situation-reports/ice-reports/en/>

from an area of active transmission or from an animal reservoir), or re-emergence of virus from a survivor, and capacity for testing and counselling as part of a comprehensive package to safeguard the welfare of survivors are central to the phase-3 response framework.

Ebola Emergency Appeals: Summary Update on Resource Mobilization

Appeal	Guinea MDRGN007	Liberia MDRLR001	Sierra Leone MDRSL005	Coordination & Preparedness MDR60002	Total Figures (CHF)
Budget	56.0 million	46.3 million	94.6 million	15.8 million	215.7 million
Income to date	33.8 million	22 million	58.1 million	11.7 million	126.7 million
Coverage	60%	48%	62%	74%	59%
Funding gap	22.2 million	24.3 million	36.5 million	4.1 million	89 million

Funding priorities: IFRC is urging donors to commit non-earmarked funds with longer timeframes

Operation Updates

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

	Operational Countries and Appeals			
	GUINEA	LIBERIA	SIERRA LEONE	TOTAL
	(MDRGN007)	(MDRLR001)	(MDRSL005)	
⁴ *Cumulative Cases	3,351	10,672	13,911	27,934
*Cumulative Health Care Worker Deaths	100	192	541	833
*Cumulative Deaths	2,083	4,808	3,955	10,846
*Fatality rate	62.2%	45%	41%	38.8%
Safe and Dignified Burials (SDB) conducted by NS	18,971	3,825	28,656	51,452
Trained RC volunteers active in Ebola	811	142	3,044	3,997
Contacts traced by NS	1,295	7,827	97,160	106,282
Houses disinfected by NS	32,370	2,818	19,821	55,009
People reached through face to face social mobilization	2,096,770	2,411,220	3,523,399	8,031,389
People reached through Psychosocial support	9,976	8,287	396,342	414,605
People treated by NS	N/A	N/A	978	978

Guinea

Presidential elections in Guinea took place in October. An outbreak of violence was noticed a few days before the poll was conducted in Nzerekore and in Conakry. This consisted of stone throwing where it was reported that people had incurred injuries ranging from mild to severely wounded in nature. During the electioneering period, there were reports of blockages of main roads in Conakry as well as police checkpoints being set up. Measures were taken by IFRC to observe safety and safeguard the lives and property of the staff and organisation during the election process.

A. Social mobilization and beneficiary communication

Highlights

- Social Mobilization and ordinary community engagement sessions were held by volunteers during SDBs in prefectures. Pieces of soaps were distributed to 113,300 persons during SDBs to support community members in the hygiene promotion
- Awareness raising on hygiene promotion in the context of Ebola and distribution of hygiene kits to 609 households occurred in the prefectures of Forécariah and in the city of Conakry.
- Participation in the micro-confinement campaign in Kalliah (districts of Kiterin and Tanah; prefectures of Forecariah) where 141 households (*i-e; 705 people*) have been reached by sensitization on Ebola prevention and hygiene promotion measures
- Recording and broadcasting of 23 interactive radio shows on Tamata, Renaissance and Kakande radio stations took place with the following themes:
 - ✓ importance of SDBs,
 - ✓ non-manipulation of bodies,
 - ✓ importance of hand washing,
 - ✓ active case finding,
 - ✓ early-warning system and
 - ✓ psychosocial support to Ebola victims.

In total, 135 calls and 15 SMS were received during the radio shows.

- Distribution of 88 solar radio sets was done for selected most vulnerable households during the micro-campaign in Tana Market; Kindoyah sub-prefecture.
- Red Cross messages were aired through the Santéya mobile radio in Forécariah (Sikhourou and Kalliah sub-prefecture) where the following achievements were noted:
 - ✓ 47 features in magazines,
 - ✓ 61 articles in reports,
 - ✓ 32 vox-pops
 - ✓ 14 round table discussions,
 - ✓ 13 debates undertaken (with community members and leaders)
- A number of crosscutting achievements involving the BenCom and Surveillance pillar are highlighted below:
 - ✓ Door to door awareness sensitization sessions reaching a total of 2,646 households (or 9,484 persons),
 - ✓ 501 persons reached by community dialogues as a result of 9 sessions held across active prefectures,
 - ✓ 128 persons reached through 8 sessions held with religious leaders,
 - ✓ 101 persons reached because of 5 community educative sessions,
 - ✓ 3 traditional healers reached during one community dialogue,
 - ✓ 5,389 persons reached due to 11 mass sensitization sessions held on market places located at the border with Sierra-Leone.

Challenges

- Passive resistance was noted as some families reject hygiene kits
- Implementation of activities was hampered for a period of 12 days due to the last presidential elections.

Planning

The following are envisaged:

- Distribution of 5,000 solar radio sets to vulnerable households following the deployment of the second mobile radio station,
- Continued Social Mobilization/communication activities and support to surveillance activities,
- Running the hygiene promotion campaign in 50 trans-border villages between Sierra Leone and Guinea Bissau (30 in Forécariah and 20 in Boke),
- Meeting with mobile phone network companies, the national coordination cell and the Ministry of telecom on the set up and launch of the Terra SMS system.

B. Psychosocial Support

Highlights:

Participation in the strategic planning workshop on comprehensive care for survivors.

- IFRC/Guinea RC were represented by a delegation composed of the PSS Delegate, IFRC PSS Focal Point of Guinea RC, and the PSS Field Officer. IFRC/Guinea RC is represented in 3 out of the following 4 commissions: Psychosocial care and mental health, socio-economic support, anthropological aspects and discrimination.

Psychosocial support to community members affected by Ebola.

- Four PSS volunteers provided first-aid psychosocial support to 624 persons in the prefecture of Coyah, and 28 in Matoto commune -prefecture of Conakry.

Psychosocial care and follow up for an Ebola survivors in Dixin, Conakry:

- PSS was availed to a female Ebola survivor who developed vision problems following the aftermath (post trauma side effects).
- PSS and follow up was also provided to 2 survivor families in Dixin.

Planning meetings

- There was participation in the planning meetings in 4 prefectures in Zone C, namely Dubréka, Boffa, Fria, Boke.

Proposal development

- In addition, there was participation in proposal development exercises with UNDP. The proposal contains aspects of PSS and socio-economical support to Ebola survivor families and Red Cross volunteers.

Challenges:

- Serious difficulties for the deployment of PSS volunteers on the ground have been noted due to the absence of PSS supervisors and insufficient number of field officers, compared to the needs in the fields.

Planning:

Plans are underway to

- Conduct a stress management session for the Guinea RC and IFRC staff,
- Train 25 volunteers in psychosocial first aid in Conakry,
- Provide PSS and distribution of condolence kits to 2 Ebola affected families in Dixin, Conakry.

C. Contact Tracing and Surveillance

The contact tracing pillar is currently undertaking its activities mainly due to the deployment of 4 focal persons, 18 sub-prefecture supervisors and 154 trained volunteers. Contact tracing and surveillance activities have been conducted in 4 sub-prefectures of Forécariah in Benty Moussayh, Farmoriah and Sikhourou and Boke in Kanfarande, Dabiss et Sansale.

Highlight:

- Validation and integration of new contact tracing and surveillance volunteers trained in Forécariah and Boké,
- Support to the GRC in the recruitment process of the national PSS Officer to be based at the National Society's headquarters,
- 51 suspected patients referred to health care facilities and Ebola Treatment Centres,
- 34 persons referred to as 'new comers' or 'visiting' in Ebola affected communities identified and placed under follow up,
- 38 newly trained volunteers selected in 13 border villages in Kanfarande and Dabiss.



Active case finding in the community: A Guinean RC volunteers speaks with family members on the importance of notifying Ebola suspect cases in a village on the Sierra Leone border (in Forécariah prefecture).
Photo: Cheick Camara/Guinea RC

Challenges:

- All the targeted prefectures do not have surveillance supervisors and trained volunteers,
- Bad telephone networks hamper communication with field supervisors and negatively impact coordination of activities,
- Political campaigns during the month of October hampered implementation of activities in the field.

Planning:

- Mapping of border villages with Sierra Leone and Liberia in the prefecture of Guékédou for the scaling up of cross border activities,
- Launching and extension of community based surveillance activities in Boké (sub-prefecture of Kanfarande),
- Continuation of community-based monitoring activities in the prefecture of Forécariah and extended implementation in newly identified sub-prefectures.

D. Case Management in Red Cross Ebola Treatment Centres – Macenta

Highlights

- There were no activities during this reporting period.

E. Safe and Dignified Burials and Disinfections of Houses

Highlight

- 2,327 SDBs were conducted and 1,785 houses or other places disinfected as a result of 68 SDB team and hygienist activities (these are roughly 853 volunteers),

- Participation in the micro-confinement and sensitization campaign in Forécariah, sub-prefecture of Kalia where new Ebola cases had been identified. A total of 16 villages with 339 known contacts distributed in 154 households were reached during this campaign,
- Launch of the pilot phase on the use of the rapid test approach (OraQuick) for community deaths in the prefecture of Forécariah,
- Training of 40 volunteers in Forécariah and 76 in Conakry in hygiene promotion.

Challenges

- Demobilisation of SDB volunteers in green prefectures of the lower Guinea.

Planning:

- Extension of the community piloted bio-security approach in sub-prefectures of Forécariah,
- As a support to the National coordination cell (Sanitation and body management unit) in the management of health emergencies, IFRC and GRC will hold a workshop aimed at implementing a National hygiene strategy,
- Carrying out a training workshop for NDRT specialized in WASH to enable the NS in handling future emergency challenges,
- Launching trainings for new Regional Epidemics Warning and Response teams with the technical collaboration of the 'Expertise France' NGO,
- Refresher session for 72 active hygienist teams of the lower Guinea region.

Liberia

A. Social Mobilization and Beneficiary Communication

Highlights

- There were no activities during this reporting period.

B. Psychosocial Support

Highlights

- Baseline training was conducted for four staff and 15 volunteers in preparation of the baseline conducted in Montserrado County for 100 individuals and four Focus Group Discussions. Each FGD consisted of 12 people each and were disaggregated by sex (by 50%)
- Five-day refresher training for all field officers and PSS staff (37 total): Staff were trained in the IFRC PSS Caring for Volunteers. The staff also underwent refresher training in Community Based PSS, and issues of integration into other programmes, staff support, and volunteer management were discussed. The team also used the opportunity to evaluate the programme to date, and developed action lists for volunteer support by chapter using the current available funding.
- Capacity building for PSS staff: Delivery of training, planning and delivering workshops, budgeting, financial reporting, workshop evaluation, workshop reporting was also undertaken.
- A total of 116 volunteers in 11 counties undertook counselling and house-to-house visits to survivors and affected communities.

C. Safe and Dignified Burials and Disinfection of Houses

Highlights

- There were no SDB related activities during this period as it was concluded in April 2015.

D. Surveillance – Active Case Finding

Highlights

- Regular temperature checks by 18 LNRCS volunteers are ongoing at Tewor district in Grand Cape Mount County.
- Another 15 LNRCS volunteers are engaged in community surveillance in seven communities bordering Kongba district in Gbarpolu County.

E. Case Management in Red Cross ETC, Macenta

Highlights

- Case management is being implemented bilaterally with the French Red Cross in Guinea.

In addition, Liberia undertook the following health activities during this reporting period:

- **Polio and Vitamin A vaccination Campaign**

Gbarpolu, Grand Cape Mount and Bomi LNRCS chapters conducted a four-days Social Mobilization campaign for Polio, vitamin A and deworming along with Liberia's Ministry of Health's county health teams and partners. The Chapters mobilized 150 volunteers (50 per county) and reached 162 communities in three counties (103 in Gbarpolu, 26 in Grand Cape Mount and 33 in Bomi). Social mobilization was conducted by LNRCS volunteers in public places, markets, schools, check points and homes. Approximately 46,425 people (25,441 in Gbarpolu, 6,018 in Bomi and 14,966 in Grand Cape Mount) were reached with the polio campaign messages. Community leaders were actively involved in mobilization of children for vaccination.

In addition, assorted Information, Education and Communication materials were distributed to volunteers and communities. County health teams were supported with fuel, vehicles and motorbikes. County Health team and UNICEF officials, IFRC delegates, Chapter Health Officer and Field Officers conducted joint monitoring visits in the 3 counties.

- **Global hand washing campaign**

The Global Hand Washing Day was celebrated on 15 October 2015 in Gbarpolu chapter in collaboration with county educational authorities. An Infection Prevention and Control kit was donated to a school during this activity. Social Mobilization was also conducted during the event by LNRCS volunteers with the aim of increasing knowledge of school children on the importance of hand washing. In addition, a hand washing demonstration exercise was conducted. Over 50 children participated in the activity.

- **EVD-Free School initiative**

As part of the support to the school reopening programme to ensure a safe school environment in Liberia, LNRCS and IFRC distributed a total of 799 Infection Prevention Control materials/kits in 12 counties in Liberia. The distribution was successfully conducted in collaboration with the Ministry of Education officials. The kits contain hand washing buckets, thermometers, soap, chlorine, brooms, heavy duty gloves and gumboots along with manuals to guide the proper utilisation of the items.

- **Meeting/Trainings**

The IFRC health delegates participated in the development of the West Africa IFRC Ebola Phase III strategy on Community Events Based Surveillance (CEBS). The objective of the strategy is to follow the WHO Phase III framework and incorporate the knowledge and concepts into ongoing response and recovery programmes. IFRC Phase III activities are also designed to complement the building of national and sub-national health sector capacities to establish resilient health systems.

Gbarpolu chapter staff and the IFRC Health delegate attended an Integrated Disease Surveillance and Response roll out training organized by CHT and WHO. As a follow up to the training, a joint planning meeting will be organized by CHT and WHO for all partners involved in IDSR and CEBS implementation.

Sierra Leone

Sierra Leone was declared free of EVD transmission on 7 November 2015 as no further cases were reported. This means that not a single new case of Ebola transmission had been reported in Sierra Leone over a 42 day period. The country has now entered a 90-day period of enhanced surveillance, which is scheduled to conclude on 5 February 2016.

A. Social Mobilization; Community Engagement and Beneficiary Communications

Highlights and achievements.

Radio show:

- A total of 49 shows were aired through the Sierra Leone Broadcasting Corporation, while 19 shows were broadcast through Star FM. These broadcasts have a nationwide coverage.
- In addition, 253 radio shows were broadcasted through 12 community radio stations in 12 districts (over a 26 week duration).

TV programming:

- 42 shows and 5 TV drama episodes were aired on National TV (SLBC).
- The programs were broadcasted as part of the Saturday night show.

Outside broadcast unit

- An outside broadcast unit for radio broadcasting in conjunction with UNICEF in the Western Area Urban and Rural were conducted in 36 wards. It is envisaged that the broadcast will continue until the second week of November.

Training of Beneficiary Communication volunteers

- Six additional Beneficiary Communication volunteers to be embedded into the newly trained SDB, were trained on 11 October in Bo district.

Use of Artificial Intelligence for Disaster Response (AIDR) to analyse SMS broadcasts and social media content

- Demonstration on using AIDR to analyse SMS broadcasts and social media content was undertaken.
- Artificial Intelligence for Disaster Response is a free and open platform to filter and classify social media messages related to emergencies, disasters, and humanitarian crises.

Preparation for radio messages material to promote the “first aid mobile application”.

- This is the West Africa Beneficiary Communication program which SLRC has been tasked to produce audio material for.
- The application was developed by the American Red Cross and needs to be distributed across West Africa.
- Since there are limited options for distributing the App through app stores in West African countries, the plan is to use Radio to engage with people and educate them on the location where the App is hosted in order to enable them to download it.

Challenges:

TERA utilisation:

- The database of mobile phone users has already expired and it needs to be updated and synchronized with the GSM operator.

Data Entry

- Completing the entry of data on burials that is currently available in paper form for burials from November 2014 to date by the SLRCS data management officers.

Lack of a dedicated radio show producer

- There is no dedicated producer for radio shows at branch level. There is a need to train the branch manager to act as a broadcast producer and presenter.

B. Psychosocial Support

Highlights

- PSS to staff and volunteers is still ongoing.

C. Surveillance and Contact Tracing

Highlights

- Community trainings on CEBS were carried out targeting 918 community based volunteers in Koinadugu districts. Weekly reporting began from the chiefdoms where trainings were conducted and volunteers and supervisors have been calling in alerts to DHMT and also reporting to Magpi.
- As part of continuous community engagement and accountability to the communities being supported by CEBS, Focus Group Discussion were organised between October 2 – 3 to discuss challenges and listen to community concerns.
- An agreement with GOAL for collaboration was agreed upon. CEBS data managers will share their data with GOAL on a weekly basis for comparison purposes. GOAL will also share their monthly expected data with the CEBS team. The GOAL representative and BHO will participate in a monthly meeting to discuss assessments undertaken by GOAL.
- Distribution of motorbikes was done with representatives from HQ, branch and DHMT. The distribution was also covered by different media stations. 22 supervisors received motorbikes together with helmets, gloves and rain gear. 2 drivers licence were pending, but are now received and the two remaining motorbikes have been distributed.

D. Case Management in Red Cross Ebola Treatment Centres - Kenema and Kono

Highlights

- As of 30 October, 14,061 cumulative Ebola cases, including 3,955 deaths were reported across Sierra Leone. The numbers of registered cases and deaths across the 3 countries are believed to be largely inaccurate.
- All contacts linked to the country's 2 most recently active chains of transmission, Bombali and Kambia, have completed 21-day follow-up.
- The last case to receive treatment was confirmed free of EVD after a second consecutive negative test on 25 September.
- Heavy rainfall in Bo and Pujehun districts in the Southern province affected approximately 4,290 people between 5–6 September. Flooding and landslides also damaged parts of the capital Freetown causing extensive damage to homes and property. Nine people were killed, and up to 13,000 people were affected and are still seeking assistance at two displacement sites in stadiums during October 2015.
- Priority needs in Bo and Pujehun include food, shelter and Non-Food Items, and WASH as there is a high risk of water-borne disease outbreaks.
- In Freetown, the response is underway and has covered the immediate needs are covered. Gaps are reported in WASH support, particularly as overcrowding and a lack of hygiene and adequate sanitation increases the risk of Ebola.

E. Safe and Dignified Burials and Disinfections

Highlights

- The Red Cross SDB teams continued to undertake more than 50% of all the safe burials conducted across the country with a total of 2,877 burials conducted over this reporting period.
- Six additional teams were trained bringing the total SDB teams to 60 across the country.

Capacity building of the National Societies

The capacity building support provided by the Federation Secretariat to the Red Cross Red Crescent organizations in the countries affected by the EVD will help them become better-functioning organizations and able to better respond to the needs of the most vulnerable.

In connection with this, IFRC has revised its Ebola emergency appeals in Guinea, Liberia and Sierra Leone to include early recovery activities, while continuing to focus on stopping the epidemic. The appeals aim to reach close to 23 million people across the three countries through 2017. The appeals total 216 million Swiss francs and are currently 58% funded. The ultimate goal is to re-establish the conditions for a quick return to a healthy society, with viable livelihoods, psychosocial well-being, economic growth, and overall human development that can foster a more inclusive society in the future. The immediate priority is to end the epidemic, and address the adverse conditions that enabled a localized epidemic to escalate into a national crisis with regional and global ramifications.

Regional Coordination and Preparedness

The EVD *preparedness* component remains important to the non-affected countries as well as the affected country when building on the learning from the experience and the intervention of the NS involved in the response. Therefore, efforts in preventing further spread into other countries or EVD cleared areas and preparing NS to adapt their strategies towards such epidemics will continue to be a priority for the IFRC to accompany the NS.

IFRC plans to continue to work closely with the affected countries, and other partners to support response and recovery. This includes the areas of restoring basic health services, helping countries return children to schools, assisting farmers return to farming in their fields, businesses restored, and investors back into the countries. IFRC plans to participate in the process where countries most affected by the EVD are becoming resilient and stronger.

In Guinea, 60 of the contacts under follow up are considered to be high risk, and one contact from Forecariah has been lost to follow up over the last 42 days. Therefore there remains a near-term risk of further cases among both registered and untraced contacts. Robust surveillance measures are essential to ensure the rapid detection of any reintroduction or re-emergence of EVD in currently unaffected areas, and are central to the attainment of objective 2 of the phase 3 response framework: to manage and respond to the consequences of residual Ebola risks.

It is envisaged that National Societies supported by the IFRC will focus on Community Event Based Surveillance and other measures needed as well as appropriate partnership to ensure early detection and early response in case of EVD re-emergence.

Risk Assessment

West Africa's Ebola epidemic still poses a threat to other countries and there is still a risk of further transmission. Despite there being better prevention and control activities across West Africa, the need remains intense. IFRC is therefore committed to help Guinea, Liberia, and Sierra Leone recover from the largest and deadliest outbreak.

Movement Coordination

Bilateral Contributions

A number of Partner National Societies have provided bilateral support to the affected countries, as well as preparedness activities in surrounding countries, including:

Partner National Societies' bilateral contributions in West Africa

Guinea	Liberia	Sierra Leone	Surrounding countries
French Red Cross	Austrian Red Cross	Austrian Red Cross	Belgian Red Cross
Belgian Red Cross	American Red Cross	Belgian Red Cross	British Red Cross
Botswana Red Cross	Botswana Red Cross	Botswana Red Cross	Canadian Red Cross
Canadian Red Cross	Canadian Red Cross	Canadian Red Cross	Danish Red Cross
Danish Red Cross	Danish Red Cross	Finnish Red Cross	French Red Cross
Spanish Red Cross	German Red Cross	Iranian Red Cross	Iranian Red Cross
	Spanish Red Cross	Norwegian Red Cross	Netherlands Red Cross
		Spanish Red Cross	Spanish Red Cross
			Swiss Red Cross

Funding

On behalf of the National Societies in the Ebola affected countries, the IFRC Secretariat would like to thank the following for all their contributions to the Ebola Emergency Appeals: American Red Cross and US government, Andorran Red Cross, Australian Red Cross and Australian government, Austrian Red Cross and Austrian government, Belgian government, British Red Cross and British government, Canadian Red Cross and Canadian government, Red Cross Society of China Hong Kong branch, Czech government, Danish Red Cross and Danish government, European Commission – DG ECHO, Finnish Red Cross and Finnish government, French Red Cross, German Red Cross, Icelandic Red Cross and Icelandic government, Red Crescent Society of the Islamic Republic of Iran, Irish Red Cross, Italian government, Japanese Red Cross and Japanese government, Kenyan Red Cross, Korean Red Cross, Monaco Red Cross and Monaco government, Netherlands Red Cross and Netherlands government, Norwegian Red Cross, Philippine Red Cross, Portuguese Red Cross, Qatar Red Crescent, Spanish Red Cross and Spanish government, Swedish Red Cross and Swedish government, Swiss Red Cross and Swiss government, Taiwan Red Cross Organization, UNICEF, and the International Committee of Red Cross (ICRC). In addition, the IFRC Secretariat would like to thank the following foundations and corporate partners for their contributions: Bill and Melinda Gates Foundation, Airbus, International Federation of Freight Forwarders Association, KPMG, Nestle, Nethope Inc., Shell, Sime Darby Berhad, Tullow Guinea Limited and World Cocoa Foundation.

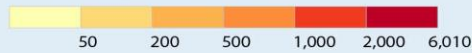
West Africa Ebola Outbreak

Cumulative Cases

02 November 2015



Total Cases (as of 02 November 2015)



Country	Cases	Deaths	TOTAL
Guinea	3,806	2,536	
Liberia	10,514	4,659	Cases 28,283
Sierra Leone	13,963	3,954	Deaths 11,149

Map distribution date: 09 November 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

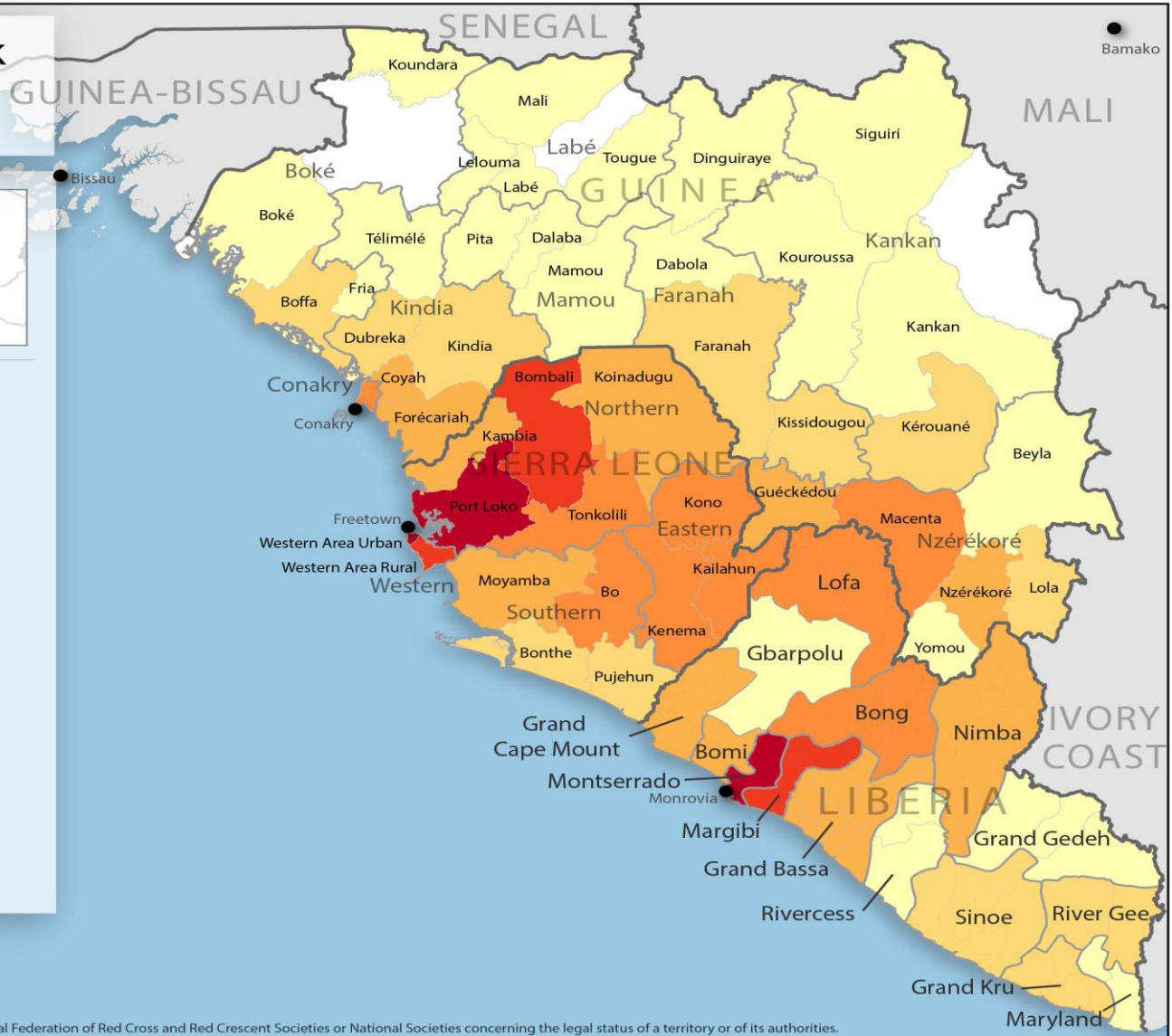
Information is subject to revision as more data becomes available.

GLIDE #: EP-2014-000039-GIN/LBR/SLE



International Federation of Red Cross and Red Crescent Societies

Produced by SIMS, Supported by the American Red Cross and the British Red Cross



The maps used do not imply the expression of any opinion on the part of the International Federation of Red Cross and Red Crescent Societies or National Societies concerning the legal status of a territory or of its authorities.

Contact Information

For further information please contact:

- **IFRC Africa Region:** Alasan Senghore, Regional Director, Nairobi; Tel : +254 (0) 20 2835000; Email: alasan.senghore@ifrc.org
- **IFRC Sahel Regional Office:** Norbert Allale, Head of Ebola Regional Operations; Mob +221 (0) 777 406 205; Tel: +221 33 869 36 40| Dir: +221 33 869 39 17Email: norbert.allale@ifrc.org
- **IFRC Guinea:** Aliou Boly, Country Representative, Conakry. Tel: +224 (0) 621 880 995; Email: Aliou.boly@ifrc.org
- **IFRC Guinea:** Oscar Llorente, Ebola Operation Manager, Conakry; Tel: +224 (0) 623 629 430; Email: Oscar.llorente@ifrc.org
- **IFRC Liberia:** Mesfin Abay, Country Representative; Tel: +231 (0) 880 528 771; Email: mesfin.abay@ifrc.org
- **IFRC Liberia:** Ademola Alao, Ebola Operation Manager, Monrovia, el: +231 (0) 775773562; Email: ademola.alao@ifrc.org
- **IFRC Sierra Leone:** Moulaye Camara, Country Representative, Freetown; Tel: +232 (0) 792 367 95; Email: moulaye.camara@ifrc.org
- **IFRC Sierra Leone:** Andrew Jarjou, Ebola Operations Manager, Freetown. Tel:+232 (0) 767 381 16; Email: Andrew.jarjou@ifrc.org
- **In Africa Region:** Farid Aiywar, Head of Disaster Management Unit, Nairobi, Kenya; phone +254 724 593 799; email: farid.aiywar@ifrc.org
- **IFRC Geneva:** Cristina Estrada, Senior Officer Operations Quality Assurance; Tel: +41.22.730.4260; Email: cristina.estrada@ifrc.org
- **IFRC Region Logistics Unit (ZLU):** Rishi Ramrakha, Head of Region Logistics Unit; Tel: +254 (0) 733 888 022/ Fax +254 20 271 2777; Email: rishi.ramrakha@ifrc.org

For Resource Mobilization and Pledges:

- **IFRC Ghana:** Terry Carney, Ebola Resource Mobilization Coordinator; Tel: +233 (0) 266 444 147; Email: terry.carney@ifrc.org.
- Please send all pledges for funding to zonerm.africa@ifrc.org

For Performance and Accountability (planning, monitoring, evaluation and reporting):

- **IFRC West Coast:** Terrie Takavarasha; PMER/RM Coordinator; Tel: +22506137259; Email: terrie.takavarasha@ifrc.org
- **IFRC Africa Zone:** Alote B. Ewinyu-Gitonga, Senior Officer, Planning, Monitoring, Evaluation and Reporting (PMER) – Ebola Response; Tel. +254 731 688 610; Email: Alote.Ewinyugitonga@ifrc.org

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.

www.ifrc.org
Saving lives, changing minds.



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.

Donor response

Ebola Emergency Appeals Consolidation, by Appeal

TIMEFRAME: 2014-2015

Refresh

TOTAL AMOUNT SOUGHT
TOTAL RECEIVED TO DATE
APPEAL COVERAGE TO DATE

	MDR60002	MDRGN007	MDRLR001	MDRNG017	MDRSL005	MDRSN010	Total
	Africa	Guinea	Liberia	Nigeria	Sierra Leone	Senegal	CHF
BUDGET	15,882,441.00	28,509,039.00	24,464,985.00	1,619,444.00	54,330,063.00	1,380,962.00	126,186,934.00
FUNDING							
Opening Balance							
Income							
Airbus		65,256					65,256
American Red Cross	157,214	1,400,883	451,884		1,308,722		3,318,703
Andorran Red Cross	6,153						6,153
Australian Government				50,441			50,441
Australian Red Cross	87,106	68,649	81,647		212,746		450,148
Austrian Red Cross (from Austrian Government)		582,579	582,579				1,165,159
Belgian Federal Government			2,407,190				2,407,190
Bill & Melinda Gates Foundation		909,770	909,770		1,053,418		2,872,958
British Red Cross	151,378	41,751	133,317		458,549	75,314	860,308
British Red Cross (from Band Aid)		143,333					143,333
British Red Cross (from British Government)			1,064,307		19,836,708		20,901,015
British Red Cross (from Children's Investment Fund Foundation)		2,507,478	2,375,871		1,765,134		6,648,483
British Red Cross (from DEC (Disasters Emergency Committee))		1,002,944			674,887		1,677,831
Canadian Red Cross	83,983				273,944		357,927
Canadian Red Cross (from Canadian Government)	496,417	1,803,420	918,665	58,969	894,349	46,250	4,218,070
China Red Cross, Hong Kong branch			72,813				72,813
Czech Government					130,033		130,033
Danish Red Cross	50,000						50,000
Danish Red Cross (from Danish Government)		77,557					77,557
European Commission - DG ECHO	778,605	1,798,620	1,162,613	114,840	988,296		4,842,973
European Commission - RELEX/EEAS	6,295,160						6,295,160
FIATA-Intl Fed Freight Forwarders Assoc.		29,541					29,541
Finnish Red Cross		73,261	55,290		24,406		152,956
Finnish Red Cross (from Finnish Government)	144,259	417,469	288,815		266,936		1,117,480
French Red Cross		14,835					14,835
French Red Cross (from Total)			179,657		179,657		359,314
German Red Cross	21,387						21,387
Guinea - Private Donors		7,423					7,423
Icelandic Red Cross	160,000				714,155		874,155
Icelandic Red Cross (from Icelandic Government)					195,600		195,600
ICRC	10,000						10,000

Irish Red Cross Society	62,845						62,845
Israel - Private Donors Government)	9,653				1,203,910		1,203,910
Italian Red Cross	207,892						207,892
Japanese Government	671,527	7,764,238	3,972,226		1,410,745		13,818,736
Japanese Red Cross Society	87,579	204,388	204,270	53,400	204,307	45,600	799,543
KPMG International Cooperative(KPMG-I)	20,120	43,924	32,349		32,348		128,741
Luxembourg - Private Donors	2,824						2,824
Monaco Government	24,030						24,030
Nestle		42,000					42,000
Nethope INC.		45,673	45,673		45,673		137,020
Norwegian Red Cross			51,244		42,728		93,972
On Line donations	88,607						88,607
Philippine Red Cross	24,110						24,110
Portuguese Red Cross		1,804					1,804
Qatar Red Crescent Society	9,501						9,501
Red Crescent Society of Islamic Republic of Iran		25,000			10,000		35,000
Red Cross of Monaco	28,191	18,213	12,142	18,096	18,097	15,102	109,842
Shell				61,599			61,599
Sime Darby Berhad			142,332				142,332
Spanish Government	753,067		1,613,715		3,872,916		6,239,698
Spanish Red Cross					284,955		284,955
Swedish Red Cross		1,021,899	1,299,327		763,917		3,085,143
Swiss Red Cross	19,245				308,312		327,557
Swiss Red Cross (from Swiss Government)		800,000	1,000,000		1,700,000		3,500,000
Switzerland - Private Donors	1,072						1,072
Taiwan Red Cross Organisation		26,415					26,415
The Netherlands Red Cross	10,567	1,109,918	203,786		74,329		1,398,601
The Netherlands Red Cross (from Netherlands Government)	965,448	723,726	723,726	241,651	1,206,285		3,860,836
The Netherlands Red Cross (from Netherlands Red Cross Silent Emergency Fund)		48,840			51,875		100,715
The Republic of Korea National Red Cross		30,000		30,000			60,000
Tullow Guinea Limited		181,376					181,376
UNICEF - United Nations Children's Fund	45,110		174,644				219,754
Unidentified donor			236				236
United States Government - USAID		2,814,026	932,514		6,524,616		10,271,156
World Cocoa Foundation	138,598	181,163					319,761
Cash contributions	11,611,647	26,027,374	21,092,602	628,996	46,732,553	182,266	106,275,438
British Red Cross		100	100		100		300
Finnish Red Cross					162,531		162,531
Spanish Red Cross					4,050		4,050
Swiss Red Cross					127,872		127,872
The Netherlands Red Cross		30,078	11,790		162,539		204,407
UNICEF - United Nations Children's Fund			541,093				541,093
Inkind Goods & Transport		30,178	552,983		457,092		1,040,253

Australian Red Cross			65,515				65,515
British Red Cross			68,874				68,874
British Red Cross (from British Government)					69,820		69,820
Canadian Red Cross	6,230	68,155			44,015		118,399
Canadian Red Cross (from Canadian Government)	26,939						26,939
Danish Red Cross			197,686				197,686
Finnish Red Cross	21,245		26,700				47,945
French Red Cross		12,450					12,450
Irish Red Cross Society			5,035				5,035
Kenya Red Cross Society			16,467				16,467
Norwegian Red Cross					28,663		28,663
Spanish Red Cross					7,924		7,924
Swiss Red Cross					20,173		20,173
United States Government - USAID					287,647		287,647
Inkind Personnel	54,414	80,605	380,277		458,242		973,538
Airbus		-3,263					-3,263
British Red Cross (from British Government)					573		573
DFID Partnership Allocations	-720,259						-720,259
KPMG International Cooperative(KPMG-I)	-1,006	-2,196	-1,617		-1,617		-6,437
Nestle		-2,100					-2,100
Shell					-3,080		-3,080
Sime Darby Berhad			-7,117				-7,117
Sundry Income		3			7,880		7,882
Tullow Guinea Limited		-9,069					-9,069
United States Government - USAID					26,091		26,091
Other Income	-721,265	-16,625	-8,734	-3,080	32,926		-716,778
Total Income	10,944,796	26,121,532	22,017,128	625,916	47,680,814	182,266	107,572,452
TOTAL FUNDING	10,944,796	26,121,532	22,017,128	625,916	47,680,814	182,266	107,572,452
COVERAGE	69%	92%	90%	39%	88%	13%	85%

ADDITIONAL CONTRIBUTIONS TO THE OPERATION (based on information Logistics received from partners)

	MDR60002	MDRGN007	MDRLR001	MDRNG017	MDRSL005	MDRSN010	Total
	Africa	Guinea	Liberia	Nigeria	Sierra Leone	Senegal	CHF
Bilateral Contributions							
American Red Cross					38,148		38,148
British Red Cross					3,123		3,123
Canadian Red Cross					660,710		660,710
Danish Red Cross					25,089		25,089
Finnish Red Cross					155,627		155,627
French Red Cross		20,000					20,000

German Red Cross		845,560	845,560
Norwegian Red Cross		488,004	488,004
Spanish Red Cross		563,590	563,590
Swiss Red Cross	39,500		39,500
Total Bilateral Contributions	59,500	2,779,850	2,839,350

Printed on 08-May-2015 at 17:09

126,186,934

107,572,452

85%

EBOLA

At a glance

Refreshed on 13-Oct-2014 at 09:40

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	551,220	19%	2,342,447	551,813		172,021	379,793	26,245	6%
MDRGN007	Guinea - Ebola Virus Disease	26-Mar-14	30-Jun-15	8,752,366	3,671,032	42%	5,081,334	3,698,597	0	1,397,606	2,300,991	464,979	16%
MDRLR001	Liberia - EVD Outbreak	09-Apr-14	30-Jun-15	8,387,155	2,761,707	33%	5,625,448	2,729,731	0	1,129,011	1,600,720	388,285	13%
MDRNG017	Nigeria - Ebola Virus Disease	08-Aug-14	31-May-15	1,619,444	434,992	27%	1,184,452	434,992	0	335,199	99,793	31,684	21%
MDRSL005	Sierra Leone - Ebola Virus Disease	06-Apr-14	15-Jun-15	12,179,729	6,601,286	54%	5,578,443	6,555,622	1000000	1,751,757	5,803,864	4,170,747	14%
MDRSN010	Senegal - Ebola Virus Disease	08-Sep-14	28-Feb-15	1,380,962	0	0%	1,380,962	0	253515	140,758	112,757		10%
TOTAL EMERGENCY APPEALS				35,213,323	14,020,238	40%	21,193,085	13,970,755	1,253,515	4,926,352	10,297,918	5,081,940	14%

DREF OPERATIONS

Appeal Code	Appeal Name	Appeal Timeframe		Budget	Funding	Coverage	Gap	Income	DREF	Expenditure	Balance	Commitments	Exp/Bud
MDRBJ014	Benin - Ebola Virus Disease	27-Aug-14	27-Nov-14	50,204	0	N/A	0	0	50,204.00	24,402	25,802		49%
MDRCF018	Central African Rep - Ebola Virus Di	29-Aug-14	29-Nov-14	48,697	0	N/A	0	0	48,697.00		48,697	7,050	
MDRCI006	Côte d'Ivoire - Ebola Preparedness	18-Apr-14	18-Jul-14	60,950	0	N/A	0	0	60,950.00	59,980	970		98%
MDRCM019	Cameroon - Ebola Virus Disease	24-Aug-14	24-Nov-14	49,922	0	N/A	0	0	49,922.00	9,334	40,588	6,276	19%
MDRGM009	Gambia - Ebola Virus Disease Prepare	15-Sep-14	15-Dec-14	46,856	0	N/A	0	0	46,856.00	34,409	12,447		73%
MDRGW002	Guinea Bissau - Ebola Virus Prepared	08-Oct-14	08-Jan-15	49,168	0	N/A	0	0	49,168.00		49,168		
MDRKE031	Kenya - Ebola Virus Disease Prepared	23-Sep-14	23-Dec-14	59,127	0	N/A	0	0	59,127.00	50,518	8,609		85%
MDRML010	Mali - Ebola Preparedness	18-Apr-14	31-Aug-14	57,715	0	N/A	0	0	57,715.00	51,239	6,476		89%
MDRSN009	Senegal - Ebola Virus Disease	11-Apr-14	24-Aug-14	54,848	0	N/A	0	0	54,848.00	53,590	1,258		98%
MDRTD013	Chad - Ebola Virus Disease Preparedn	12-Sep-14	12-Dec-14	54,766	0	N/A	0	0	54,766.00		54,766		
MDRTG005	Togo - Ebola Virus Disease	27-Aug-14	27-Nov-14	49,530	0	N/A	0	0	49,530.00	23,876	25,654		48%
TOTAL DREF OPERATIONS				581,783	0	N/A	0	0	581,783	307,347	274,436	13,326	48%