

Emergency Appeal Operation Update

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

14 October, 2014 - Combined Ebola Operations Update N° 4

Summary

Through international Emergency Appeals in Guinea, Liberia, Sierra Leone, Nigeria and Senegal, IFRC continues to support National Societies to combat Ebola, through a 5 pillar approach spelled out in the Ebola regional framework. These include: (1) Beneficiary Communication and Social Mobilization; (2) Contact Tracing and Surveillance; (3) Psychosocial Support; (4) Case Management; and (5) Dead Body Management, Burials and Disinfection. In addition, a regional appeal has been launched to cater to multi-country support needs. IFRC also continues to support smaller preparedness



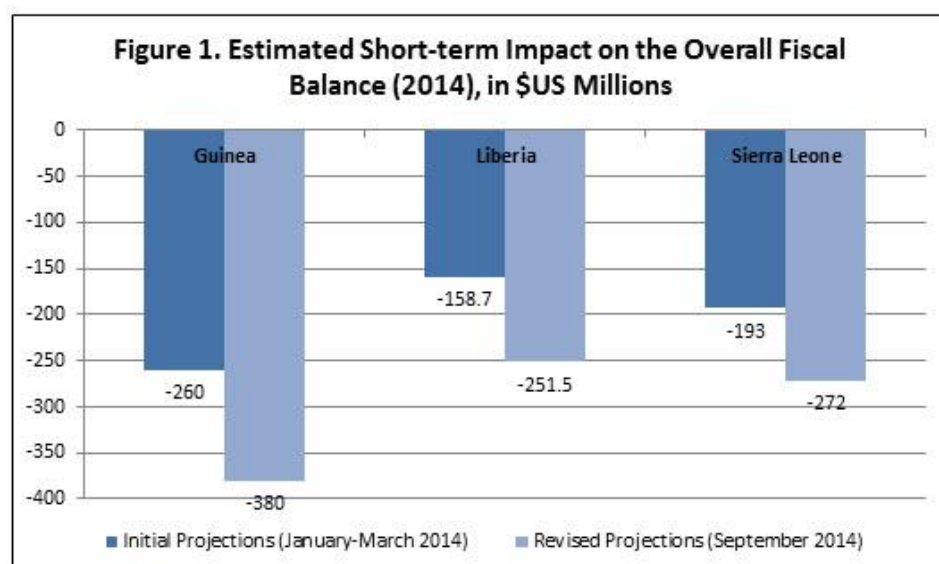
Distribution of hygiene kits by Red Cross volunteers in the village of Kolebengo to help stop the spread of Ebola outbreak in Guinea. More than 1,400 cases of Ebola have been reported in Guinea since the outbreak began. IFRC/2014

and response operations financed under the IFRC's Disaster Response Emergency Fund (DREF) in Mali, Cote d'Ivoire, Cameroon, Togo, Benin, Central African Republic, Chad, Gambia, Kenya and Guinea Bissau, bringing the total to 15 countries with emergency operations relating to this outbreak.¹

In addition to the enormous and tragic loss of human life, the Ebola epidemic is having devastating effects on these West African economies in a variety of essential sectors by halting trade, hurting agriculture and scaring investors. To halt the spread of the virus, the countries most affected by Ebola have implemented quarantines in areas where risk of infection is high while neighbouring countries such as Cote d'Ivoire and Senegal have imposed restrictions on the movement of people and goods, including border closures. These measures, in turn, have reduced internal and regional trade, transport and tourism.

According to the International Monetary Fund (IMF), the forecasted GDP growth in 2014 would have amounted to 11.3 percent, 5.9 percent and 4.5 percent for Sierra Leone, Liberia and Guinea, respectively. However, in mid-August, as a result of these factors, the IMF revised these estimates to 8.0 percent, 2.5 percent and 2.4 percent, accordingly.

¹ An operation in Democratic Republic of Congo was launched to combat the separate Ebola outbreak that is not part of the West African outbreak.



Source: World Bank

Operation Updates

The table below highlights the latest situation and cumulative reported progress.

	Operational Countries and Appeals					
	GUINEA	LIBERIA	SIERRA LEONE	NIGERIA	SENEGAL	TOTAL
	(MDRGN007)	(MDRLR001)	(MDRSL005)	(MDRNG017)	(MDRSN010)	
Cumulative Cases	1,416	4,130	3,189	21	1	8,757
Cumulative Health Care Worker Deaths	39	94	95	5	-	233
Cumulative Deaths	814	2,355	1,173	8	-	4,350
Fatality rate	57%	57%	37%	40%	0%	
Dead bodies managed by NS	943	1,837	376	0	-	3,156
Trained RC volunteers active in Ebola	1,181	2,000	820	184	-	4,185
Contacts traced by NS	6,012	15,560	17,470	891	75	40,008
Houses disinfected by NS	15,077	289	1,352	2	-	16,720
People reached through social mobilization²	935,072	462,370	774,348	443,890	-	2,615,680
People reached through Psychosocial support	342	673	2,090	236	-	3,341
People treated by NS (Kenema)	NA	NA	80	NA	NA	80

NA= Not applicable- Treatment currently only in Sierra Leone

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

Liberia

Contact Tracing and Surveillance:

- **163** volunteers engaged in contact tracing
- **968** contacts traced during this week
- **446** contacts completed 21 days.

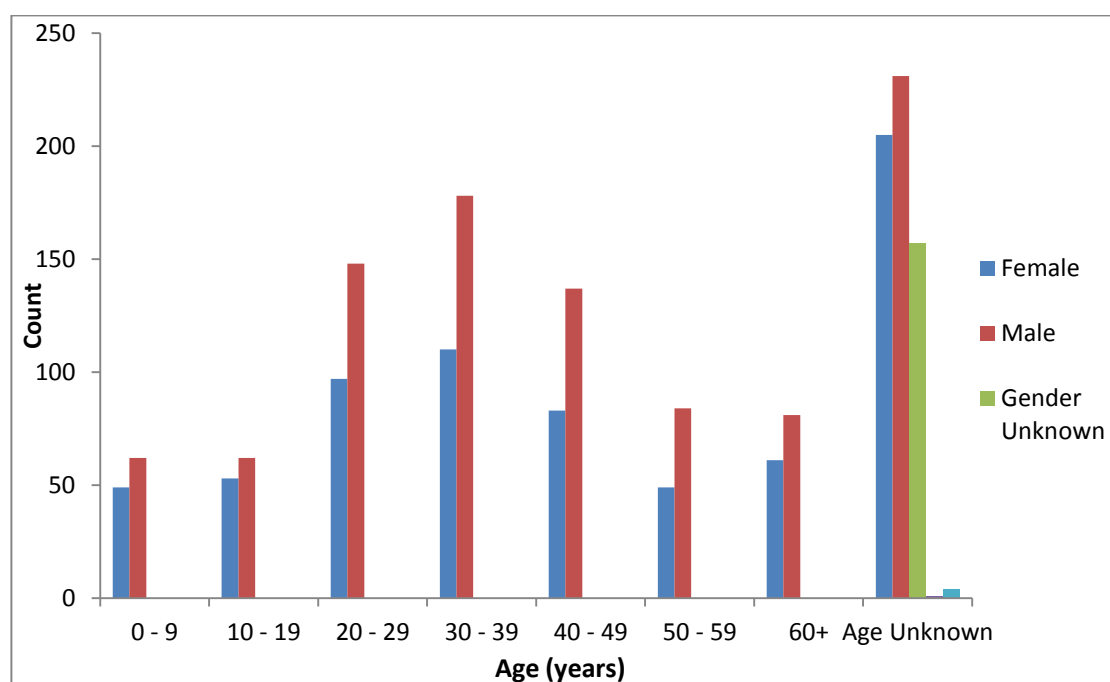
² People reached through door to door campaign. Mass campaign figures not included.

- 12 contacts were referred to Ebola treatment units after developing symptoms.
- 261 new cumulative cases were reported, with 191 of these in Montserrado
- Case fatality rate in Montserrado remains at 89.3% compared to the national average of 57%

Dead Body Management, Burials and Disinfections (DBM):

- 16 burial and 4 disinfection teams operational
- 54 houses were disinfected during the week.
- 184 burials were carried out during the week.

Figure 2: Body Removal by Red Cross DBM teams by Age Group and Gender



Source: IFRC

Beneficiary Communication and Social Mobilization:

- 123 communities reached in the reporting period.
- 28,641 people reached in the reporting period.
- 4,745 households reached in the reporting period.
- 556 volunteers engaged in social Mobilization
- New messages being developed nationally on messages on home of survival and home based care case management facilities do not have the capacity to handle all sick people.

Psychosocial Support:

- 30 volunteers trained in psychosocial support
- 123 individual counselling sessions conducted.

IFRC continues to coordinate and participate in a number of forums and meetings including;

- National MoH Coordination meetings in Monrovia
- Incident management working group meetings 4 times per week (dead body management)
- County Health Team coordination meetings in all counties attended by the LNRCS Chapters

- Lofa district level meetings.
- Technical meetings on contact tracing, social mobilization and PSS at National and County levels
- UN National coordination meeting
- WHO national coordination meeting
- Internal weekly LNRCS coordination meeting
- Internal weekly Ebola Task Force meeting

Sierra Leone

Contact Tracing and Surveillance:

- **2,849** new contacts traced by NS this week

Dead Body Management, Burials and Disinfections:

- **10** additional NS DBM teams of **100** volunteers have been established in Freetown alone (**6** in Urban and **4** teams in Rural Freetown) to deal with increased Ebola caseload in the capital.

Beneficiary Communication and Social Mobilization:

- 10,620 additional people reached during the reporting period.

Psychosocial Support:

- 149 additional people reached People reached through Psychosocial support during the reporting period

Case Management:

- **80** patients admitted at IFRC Kenema clinic, **35** deaths have been recorded so far with **16** patients discharged.

Figure 3: Table showing case management Units in Sierra Leone

No.	District / Place	Cumulative Admissions	Cumulative Deaths	Cumulative Discharges
1	Kenema (Gov. Hospital)	504	254	307
2	IFRC Kenema ETC	80	35	16
3	Kailahun (MSF CMC)	766	237	164
4	Bo	64	15	10
5	Hastings-F/Town	193	68	46
6	Cannaught Hospital	316	n/a	n/a
7	Emergency/ Laka	53	n/a	n/a
9	34 Military Hospital	122	n/a	n/a
10	Macauley Hospital	44	n/a	n/a
11	PCMH	27	n/a	n/a
12	Rokupa Hosp	42	n/a	n/a
	Total	2,211	609	543

Kadiatu, 11, was the third confirmed Ebola patient to arrive at the newly opened treatment centre operated by the IFRC in Kenema, Sierra Leone. She was listless and lethargic, with little interest in the world around her. Through treatment offered by Red Cross staff, she grew stronger and is now ready to return home to her mother and 8 brothers and sisters. As staff gathered around to celebrate her release, they are able, for the first time, to greet her without having to wear their protective equipment. She is now immune to the highly contagious Zaire strain of Ebola, although researchers do not agree on just how long that immunity lasts



The current Red Cross partners include; **CRS, MOH, UNFPA, WHO, UNICEF, CDC, CARE, CAWEC, NETHIPS and CORDSL**

In implementing the scaling-up strategy, the Sierra Leone Red Cross Society with the technical support of the International Federation is currently embarking on massive training activities in the Branches across the country: social mobilization, PSS/contract tracing, beneficiary communication and dead body management in Moyamba, Kenema, Port Loko, Bo, Freetown. The remaining branches will follow suit. It is envisaged that within a couple of weeks, all teams will be adequately trained, fully equipped and logistically strong enough to carry out the activities in assigned areas in Freetown. The national society continues to enjoy trust with local authorities/communities and ensuring the safety and security of its volunteers to carry out their various tasks.

Guinea

Contact Tracing and Surveillance:

- **154** new cases followed up and monitored during the week.
- **68** for tracing and surveillance of contact cases. The number of volunteers involved in these activities may need to be increased in the coming days following training sessions which are taking place.
- **80** volunteers involved in transportation of suspected Ebola patients to treatment centres.

Dead Body Management, Burials and Disinfections:

- **7** clinics and **67** homes disinfected during the week.
- **143** burials managed during the week.
- **250** volunteers are currently involved in DBM activities.
- **220** involved in disinfection of houses, public places and hospitals

Beneficiary Communication and Social Mobilization:

- Social mobilization remains one of the most important factors in the national response strategy and mass sensitization is taking place through radio stations. Television programmes are now continuously sensitizing the population on EVD prevention. However the Red Cross and other

partners continue to face resistance, particularly within the affected communities that refuse to believe in the existence of this disease.

- **112,331** people reached through the door-to-door campaigns during the week.
- **550** volunteers are involved in social mobilization and sensitization activities

Psychosocial Support:

- **75** people from affected families received Psychosocial supports from the Red Cross in Conakry, Boffa, Telimele, Macenta and Gueckedou districts

The Guinea Red Cross supported by the IFRC's technical teams based in Conakry and roaming team based in Guéckédou will continue the activities in the field in DBM, disinfection and following up contacts, transporting sick people and training hygienists that will be working in transit centres as well providing support and training the Red Cross committees in the newly affected areas. A priority is given to scaling up response activities, with training of new volunteers for deployment, refresher training of redeployed volunteers in the newly affected areas of Kérouané, Lola and Yomou. Briefing sessions of volunteers will take place in Conakry.

Nigeria

Contact Tracing and Surveillance:

- No new suspected cases reported.
- **892** cases so far traced and followed up.

Beneficiary Communication and Social Mobilization:

- The Nigeria RC has developed flyers, posters and banners for use during dissemination of information on Ebola.

Psychosocial Support: All **184** active volunteers and staff involved in the Ebola operation receive regular counselling and stress management sessions. The federal government is providing high level psychosocial support to the survivors and relatives of the deceased.

Senegal

The monitoring of **74** contacts ended after 21 days. IFRC launched an [Emergency Appeal](#) to support the Senegalese Red Cross Society to respond to the Ebola Virus Disease outbreak by delivering assistance and support to **2.2m** people, focusing on information and communication, education, awareness raising, and social mobilization, surveillance, case identification and contact management, case management psychosocial support, and regional collaboration. While the outbreak in Senegal is currently considered contained, risk analyses define Senegal as a high-risk country and continued strengthening of response capacity and preparedness is vital for an early and effective response to potential new cases.

Coordination and Funding

	GUINEA	LIBERIA	SIERRA LEONE	NIGERIA	SENEGAL	AFRICA coordination & preparedness	Total
	MDRGN007	MDRLR001	MDRSL005	MDRNG017	MDRSN010	MDR60002	
TOTAL AMOUNT SOUGHT:	8,752,366	8,387,155	12,179,729	1,619,444	1,380,962	2,893,667	35,213,323
TOTAL RECEIVED TO DATE:	3,671,032	2,761,707	6,601,286	434,992	0	551,220	14,020,237
APPEAL COVERAGE TO DATE:	42%	33%	54%	27%	0%	19%	40%

Multilateral donors to IFRC Ebola appeals

American Red Cross
 Australian Government
 Australian Red Cross
 British Red Cross (incl. British Government)
 China Red Cross, Hong Kong branch
 Danish Red Cross (incl. Danish Government)
 European Commission - DG ECHO
 Finnish Red Cross
 French Red Cross
 Icelandic Red Cross
 Japanese Government
 Japanese Red Cross Society
 Norwegian Red Cross
 Qatar Red Crescent Society
 Red Crescent Society of Islamic Republic of Iran
 Red Cross of Monaco
 Sime Darby Berhad
 Swedish Red Cross
 Swiss Red Cross
 Taiwan Red Cross Organisation
 Canadian Red Cross Society (incl. Canadian Government)
 Netherlands Red Cross (incl. Netherlands Government and Silent Emergency Fund)
 Republic of Korea National Red Cross
 Tullow Guinea Limited

Contact information

For further information please contact:

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

- **IFRC Africa Zone:** Robert Ondrusek, PMER Coordinator; Nairobi; phone: +254 731 067277; email: robert.ondrusek@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.

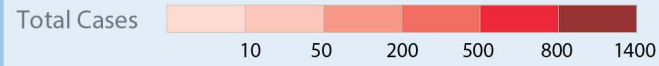


The IFRC's work is guided by Strategy 2020 which puts forward three strategic aims:

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.

West Africa Ebola Outbreak

Total Cases
9 October 2014

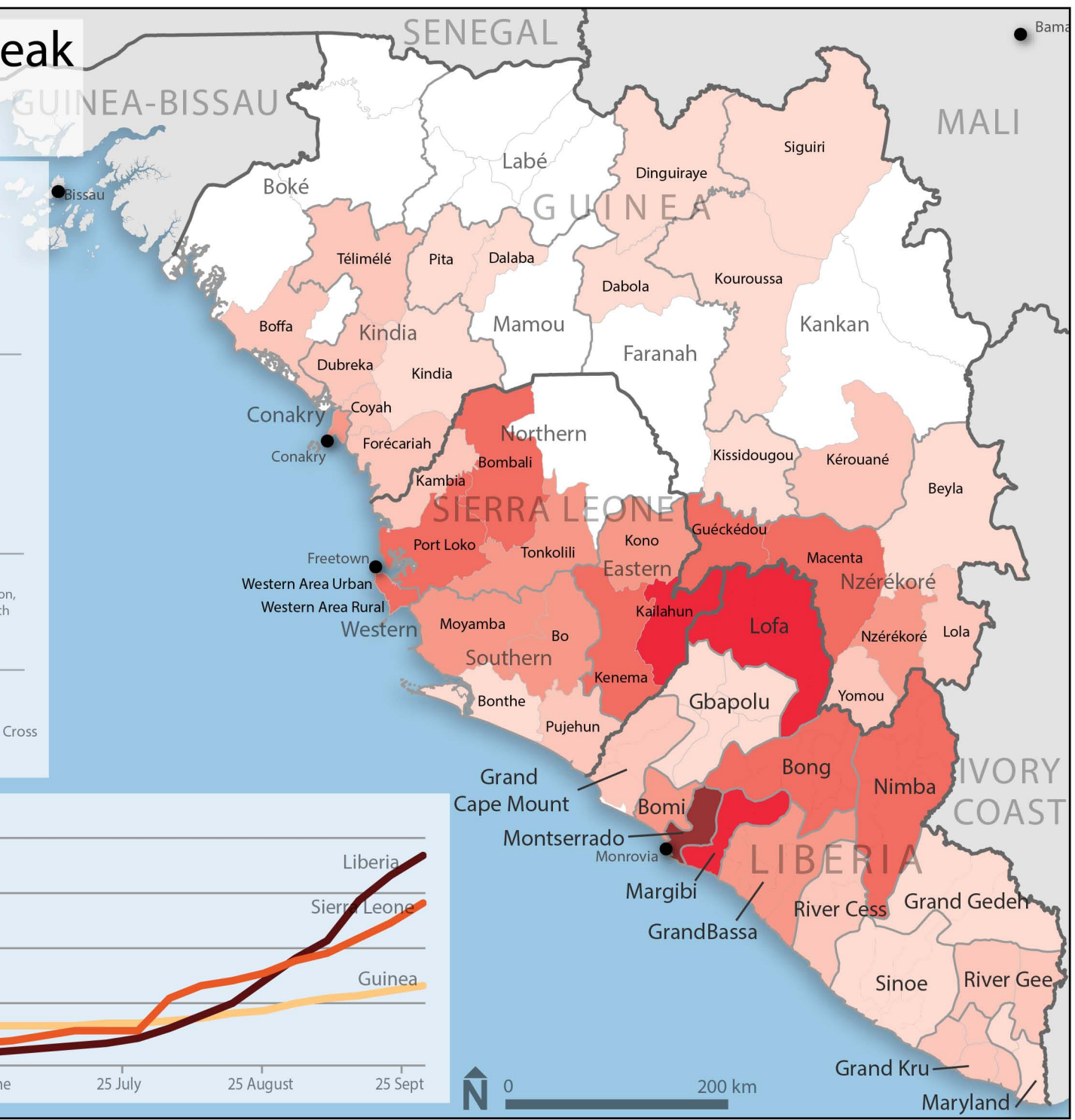
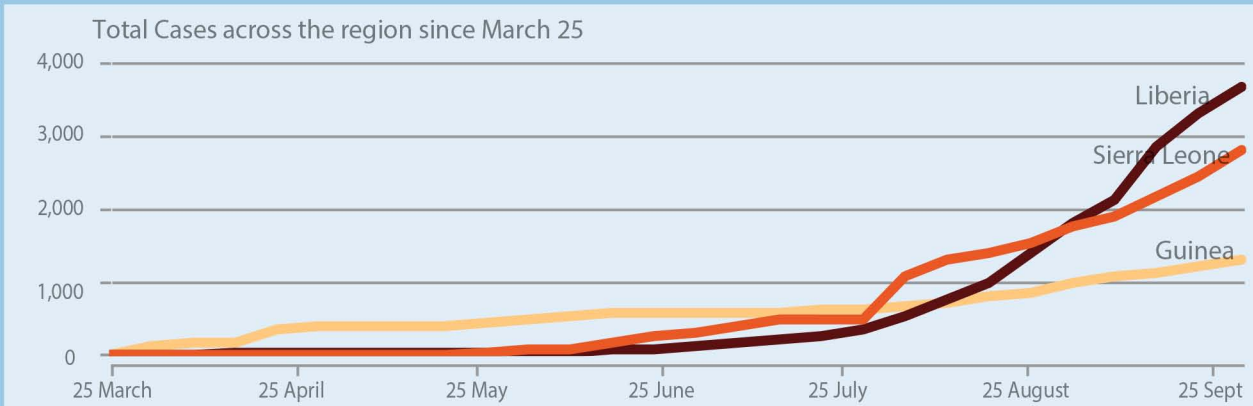


Country	Cases	Deaths	TOTAL
Guinea	1,199	739	New Cases: 850
Liberia	3,921	2,199	New Deaths: 491
Sierra Leone	2,727	831	
Nigeria	20	8	
Senegal	1		

Total 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 (1 Oct); Liberia - Ministry of Health and Social Welfare (4 Oct); Sierra Leone - Ministry of Health and Sanitation (4 Oct)
 Information is subject to revision as more data becomes available

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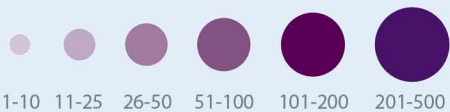
West Africa Ebola Outbreak

New Cases
9 October 2014



Country	New Cases	New Deaths	TOTAL
Guinea	96	68	New Cases: 850
Liberia	344	230	New Deaths: 491
Sierra Leone	410	261	

New Cases Reported (past 7 days)



- Active - new cases in previous 21 days
- No longer active - no cases in previous 21 days
- Newly infected - new cases in previous 7 days (in previously uninfected areas)

Total 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 (1 Oct); Liberia - Ministry of Health and Social Welfare (4 Oct); Sierra Leone - Ministry of Health and Sanitation (4 Oct)

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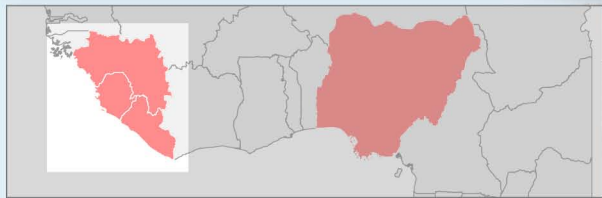
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West Africa Ebola Outbreak

ETCs, Isolation Wards, Hospitals and Transit Centres

10 October 2014



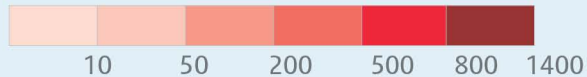
Ebola Treatment Centres, Isolation Wards Hospitals and Transit Centres

Functional Pending Opening Closed

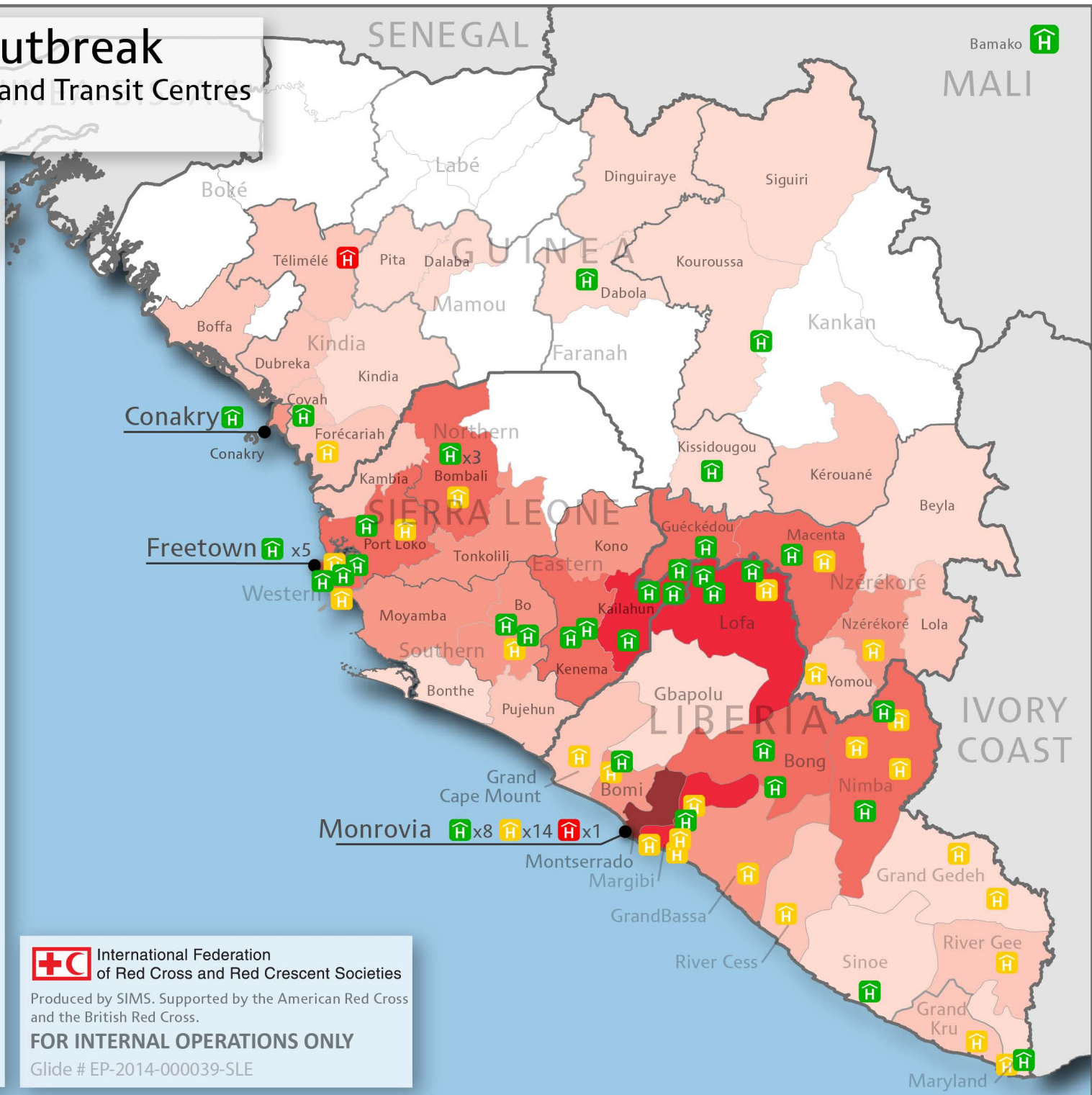
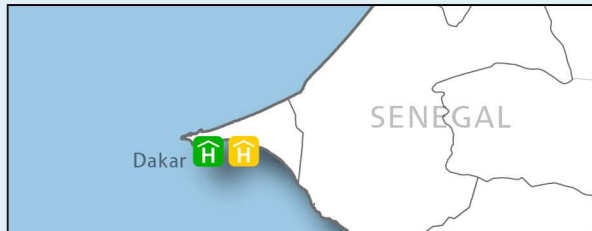



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Total Cases



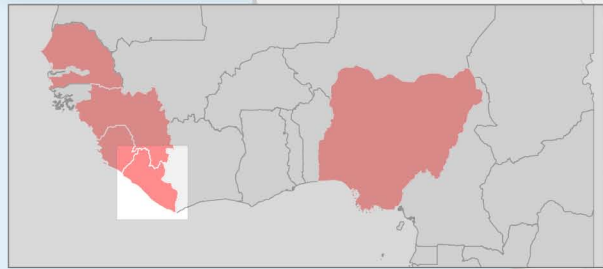
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West Africa Ebola Outbreak

Liberia ETCs, Isolation Wards, Hospitals and Transit Centres
10 October 2014



Ebola Treatment Centres

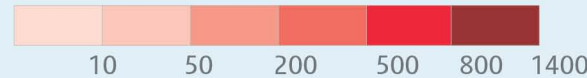
Functional Pending Opening Closed

Ebola Referral Centres

Functional Pending Opening

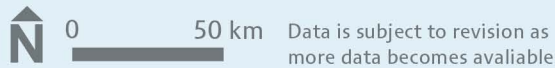
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Icon size is indicative of number of beds

Total Cases



Total cases include "Probable" and "Confirmed"

Sources: GADM, WHO, STEWARD Project, WGS 1984 Projection
Guinea - Organisation mondiale de la Sante (20 Sept);
Liberia - Ministry of Health and Social Welfare (21 Sept);
Sierra Leone - Ministry of Health and Sanitation (22 Sept);
Nigeria - WHO (22 Sept); Senegal - WHO (22 Sept)

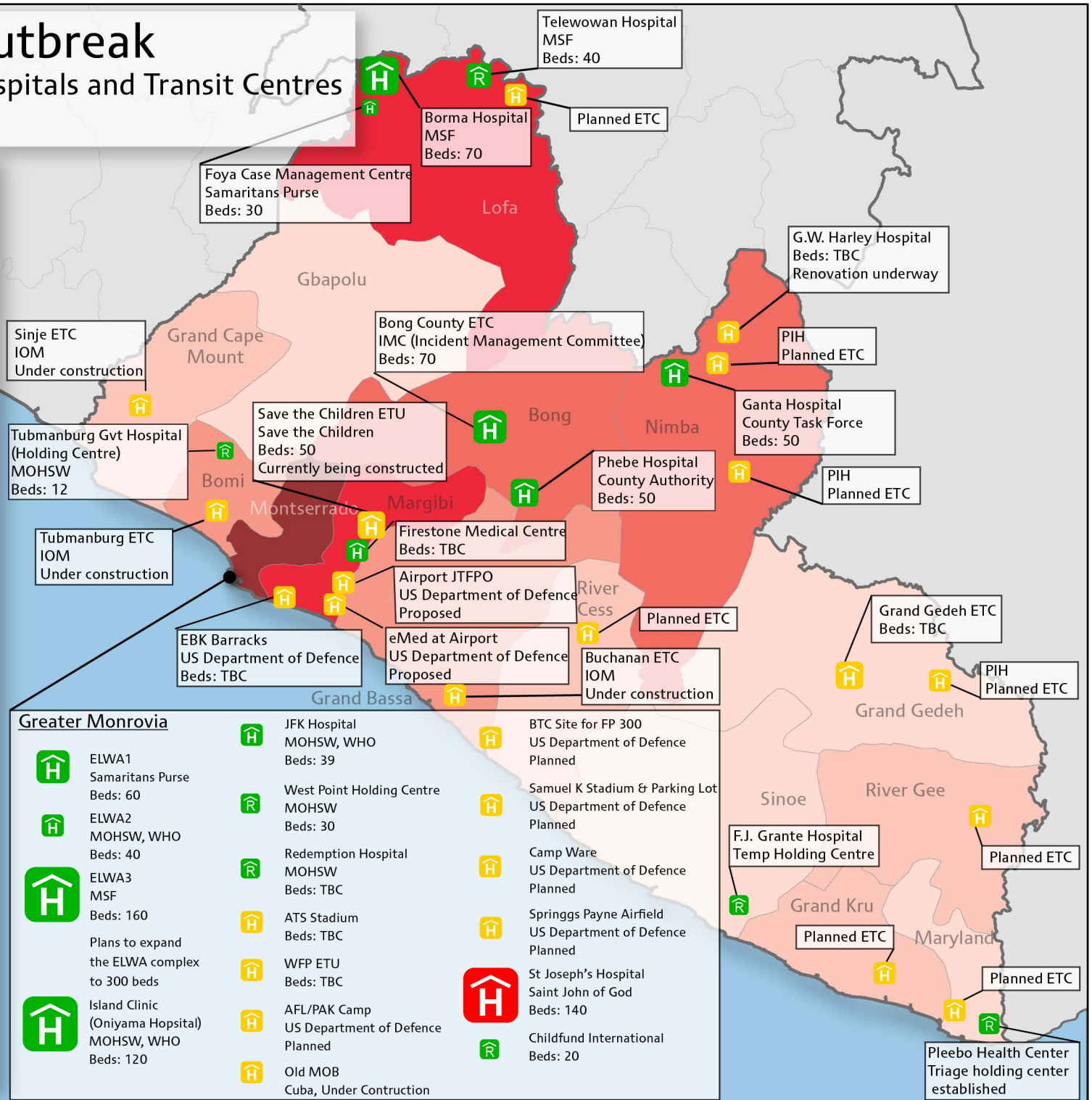


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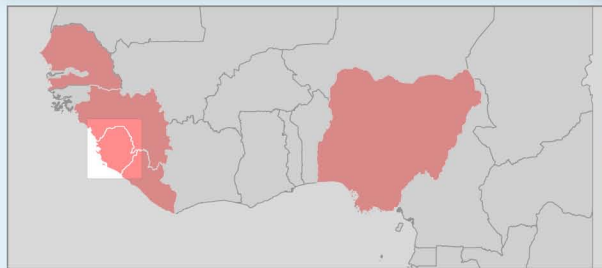
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West Africa Ebola Outbreak

Sierra Leone ETCs, Isolation Wards, Hospitals and Transit Centres
10 October 2014



Ebola Treatment Centres

Functional Pending Opening



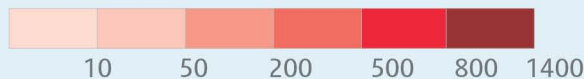
Ebola Referral Centres

Functional Pending Opening



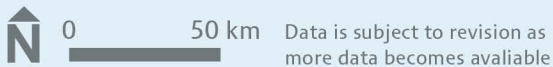
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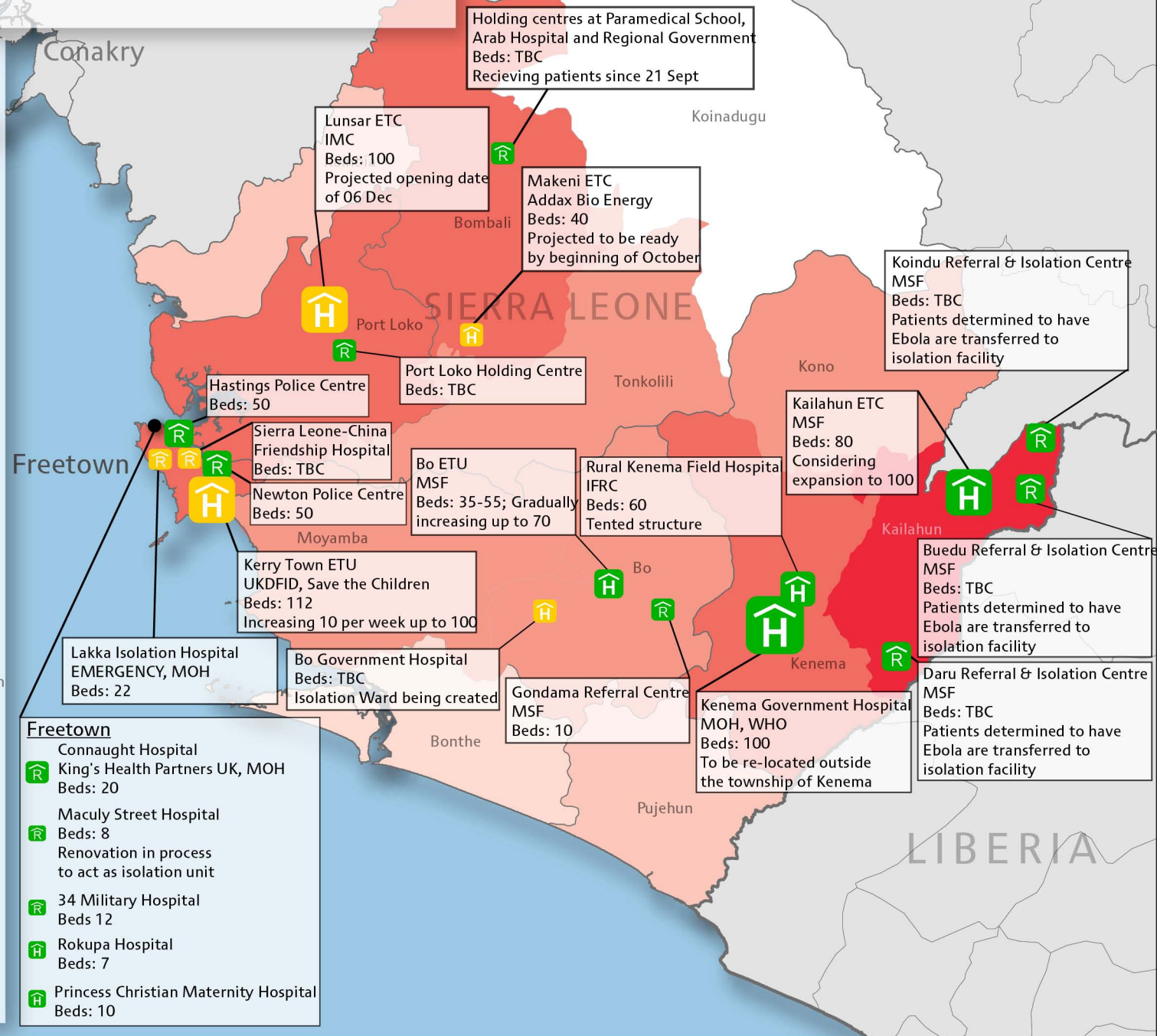


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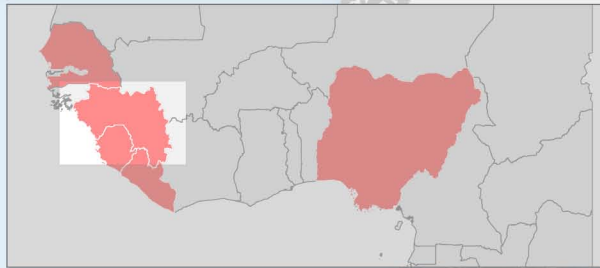
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- Freetown**
- Connaught Hospital King's Health Partners UK, MOH. Beds: 20.
 - Maculy Street Hospital. Beds: 8. Renovation in process to act as isolation unit.
 - 34 Military Hospital. Beds: 12.
 - Rokupa Hospital. Beds: 7.
 - Princess Christian Maternity Hospital. Beds: 10.

West Africa Ebola Outbreak

Guinea ETCs, Isolation Wards, Hospitals and Transit Centres
10 October 2014



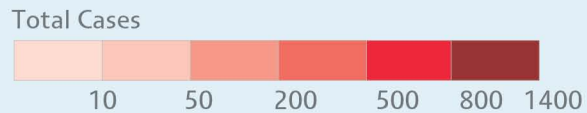
Ebola Treatment Centres, Hospitals and Triage



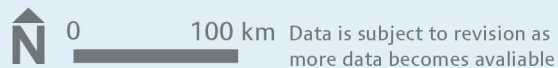
Ebola Referral Centres and Transit Centres



Location and status detailed in: <http://goo.gl/pVb4GC>
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