

Sierra Leone: Landslide and Floods

Recovery Bulletin # 5 (10 October 2017)



This weekly update is produced by UNDP in collaboration with the UN Resident Coordinator's Office in Sierra Leone, liaising with the Office of National Security and development partners.

Situation overview

Following the landslides and floods that hit Freetown and surrounding areas on 14 August 2017, the UN system in Sierra Leone continues to support national recovery.

In addition to addressing the urgent needs of those most affected, medium and long term assessments and action plans have been put in place under national leadership to ensure risk mitigation and protect the people of Sierra Leone from future tragedy.

For the purpose of information and coordination, relief and recovery efforts are detailed here.

Recovery efforts



WHO

- Round two of the OCV campaign started on 5 October and is scheduled to end on 10 October, after a five-day campaign in areas affected by floods and landslides. The first round of the campaign reached its target and administered the first dose of the vaccine to over half a million people. The second dose will extend the duration of protection against the disease. The campaign is being led by the Ministry of Health and Sanitation with support from GAVI through WHO, with assistance from UNICEF, UKAid, MSF, IFRC and other health partners.
- Routine surveillance continues in all districts alongside enhanced surveillance for epidemic prone diseases in the affected districts.

UNFPA

- UNFPA continues to seek out pregnant women affected by the flooding and landslides to support access to quality maternal health services. On 3 October, UNFPA organized the transportation of 28 pregnant women from Culvert, Dwazark and Don Bosco communities to the Planned Parenthood Association of Sierra Leone (PPASL) clinic for comprehensive antenatal check-ups including ultrasound scanning. To date, UNFPA has provided this service to 143 pregnant women. So far, 127 mama and baby kits were also distributed to the pregnant women who received the antenatal check-ups.



WASH

Save the Children

- Completed the distribution of 79 baby kits to HHs with children aged 0-3 years in Juba Camp, directly benefitting 66 children aged 0-3 years (32 boys, 34 girls). Earlier in the week, door-to-door sensitization was also completed.

CARE International

- Distributed Aquatabs to 176 households (at 10 Aquatabs per household) in the communities of Kaningo (distributed to 81 households from 27-28 September) and Kamayama (distributed to 95 households from 29 September and 2-3 October).
- Installed ten 10,000-liter water tanks, including one newly-installed water tank in Juba Barracks to serve Juba community (October 5) and one in Juba IDP Camp (15 September). However, CARE distributes water to thirteen 10,000-liter capacity water tanks located in Kamayama, Kaningo, Pentagon and Juba. From 29 September to 5 October, CARE distributed a total of 330,000 liters of water to these four affected communities and also monitored the water's free chlorine residual (FCR).
- Promoting good hygiene practices to reduce the risk of disease outbreaks, CARE conducted a one-day training (30 September) for 40 participants (13 male and 27 female) with the aim of capacitating and enabling the participants from three affected communities of Kamayama (10 participants), Pentagon (7 participants) and Kaningo (10 participants) to take an active role in their communities towards promoting handwashing and best hygiene practices, water storage and handling, basic water treatment methods and use of Aquatabs, maintenance and management of water facilities, and safe disposal of wastes. The training was conducted in partnership with two trainers from the Ministry of Health and Sanitation.
- From 2-6 October, CARE continued its support to Juba IDP Camp by ensuring its solid and liquid waste management. There are currently 8 small bins, 2 gravel bins and 5 mobile toilets or portable toilets that CARE manages, to be collected and disposed of properly on a regular and daily basis.

Concern Worldwide

- Water trucking – 19 trips were performed in Kaningo and Kamayama (totalling 171,000 litres trucked). Water trucking ended on the 5 October and discussions with community stakeholders were facilitated to inform them accordingly.
- Hygiene promotion – A door-to-door campaign is being carried out by 30 DMVs (Disaster Management Volunteers) in Kamayama and Kaningo. 1,249 households (6,634 people) have received hygiene messages and IEC materials. The activity will continue until 19 October.
- Latrine rehabilitation – A technical assessment was carried out for latrine blocks located at Chief Kabay Compound in Kamayama and Services Secondary School in Juba. BoQs were prepared for the rehabilitation of these latrines.

Red Cross

- 22 Sierra Leone Red Cross Society WASH volunteers continued to carry out sensitization sessions in three sites of Regent, Culvert and Juba on hygiene promotion, reaching 3,889 (1,018 men, 1348 women and 1523 children) with messages on hand washing, latrine cleaning, waste management, Oral Rehydration Salts solutions and personal Hygiene. Red Cross volunteers continued to manage the hand washing points at Juba camp, educating all people entering the camp on proper hand washing with soap and clean water.

UNICEF

- Continues to support displaced persons with potable water services. Over 1,300,000 litres of potable water has been provided to affected communities in holding centres at Regent, Kaningo and Pentagon communities. UNICEF provided sanitation services (emergency toilets, desludging of waste water, solid waste management), hygiene education and distribution of hygiene kits and provision of handwashing stations to an estimated 7,300 beneficiaries.
- Supported the installation of household rain water harvesting systems (RWHS) in Regent, Kaningo and Pentagon, Kamayama Jah Kingdom, Gbamgbayilla communities. A total of 1,980 household RWHS have been installed to date. The target is to install RWHS in 2,700 households.

Christian Aid

Christian Aid have a new stream of funding totalling £51,178 from their digital appeal. It will be implemented over three months (Oct-Dec), and will focus support on the following objectives:

- Improve hand washing facilities in the selected schools – supplies of hand washing items.
- Train local community health workers to disseminate health and hygiene messages in the local languages in the affected schools and communities.
- Raising awareness on good health and hygiene practices to prevent the spread of disease.
- Support hygiene campaigns in the affected schools and communities.
- Address gap areas in the support to PLHIVs by the National Aids Secretariat and provided food items to meet the nutritional requirements of 110 PLHIVs.

- Provide mother/baby kits to 110 pregnant/lactating mothers.
- Provide dignity kits to 110 PLHIVs

Action Aid

- Provided maternity kits for 100 pregnant women affected by floods: towel, underwear, maternity sanitary pads, baby soap, baby cream, baby powder, Dettol, bucket, wet tissues, washing powder and baby oil, baby wrapper, wet tissues, baby bowl, baby nappies (diapers)
- Provided food and non-food items for 100 lactating mothers (0-25 months) affected by floods: disposable nappies (diapers), baby milk, baby cereal
- Provided 160 women and girls in Old School & Juba Camps with dignity kits: sanitary towels, body cream, deodorant, lappa/blanket, panties, tooth brush & tooth paste, Dettol, bathing soap, washing powder and wet tissues



LIVELIHOODS

ONS

- 1600 beneficiaries will receive recovery cash transfer this week. Meanwhile re-verification of other beneficiaries is ongoing.



FOOD & NUTRITION

ONS

- Perishable commodities will be distributed to identified institutions (hospitals, orphanages etc.) this week. The Food & Nutrition Cluster is finalizing verifying the condition of these commodities.

Action Aid

- 300 Families in Juba & Old School camps were supported with food and non-food items to 200 affected families: Rice (25kg), oil (1 gallon), salt, Maggie, milk, 1 packet sugar, sardines, bowls, buckets, plates, spoons, cups, blankets, Dettol and cash of Le 375,000 to subsidize for wet rations.

WFP

- Provided in-kind food support to children and mothers residing at Don Bosco and St. George's Foundation
- Reconciled the SCOPE beneficiary data for harmonization with partners

- Once the Ministry of Health confirms the list of mudslide volunteers and rescuers, WFP will provide in-kind food support to the community volunteers involved in the search and recovery efforts
- WFP is still operating two prefabs at Old Skool and Juba, including the provision of internet, generator and fuel for use by humanitarian partners
- On 17 October, an Information Management Officer on mission from WFP headquarters in Rome will provide a training on information management to staff from the Office of National Security (ONS), the Republic of Sierra Leone Armed Forces (RSLAF) and other Logistics Pillar members



SHELTER

IOM

- Daily care and maintenance of 50 tents by IOM technical staff and volunteers at Juba camp site.
- Provision of awareness campaign to tent dwellers by IOM technical staff and volunteers so as to enable them to use the tents in a self-sufficient manner.
- Repair and maintenance of the site's drainage system in order to prevent flooding of the camp site after torrential downpours.
- Provision of technical support on camp coordination and camp management to Camp Managers from the ONS as well as other Pillar focal points overseeing affairs at the Juba camp site.
- Completion of the extension to the health clinic at Juba camp has engendered the reinforcements of existing roofs and walls of the patients' waiting area in order to provide necessary protection against rains and sunrays.
- Provision of additional kitchen utensils including: plates, spoons, mugs and food-delivery buckets, knives and cooking spoons etc. to Juba camp in order to support the serving of hot meal through the common kitchen constructed by IOM.
- Provision of extra blankets, jerry cans and wash tubs for IDPs at the Juba camp in order to improve their life-camp condition.
- Distribution of additional cooking pots to lactating mothers in order to address their baby food preparation need.



EDUCATION

UNICEF

- On 6 October, the Ministry of Education, Science and Technology, and partners including UNICEF, ActionAid, OXFAM and Child Fund, started an on-going distribution of school supplies to children at the Old Skool and Juba temporary displacement camps. The UNICEF-donated supplies included 2,000 A4 exercise books, 200 pens, 200 pencils and 100 erasers.

Christian Aid

- Provided necessary school materials to children affected by the flooding
- In Partnership with the Ministry of Education, Science and Technology (MEST), distributed teaching kits to 5 schools and pupils kits to 250 children.
- Currently finalizing registration of 250 school children and 110 PLHIVs, as well as assessment of 5 schools. This process started last week and will be completed this week. We are working with MEST and the National Aids Secretariat in this process.
- Held a meeting with the Director of Inspectorate at MEST, Mr. M.S Sesay to talk through our education in emergency intervention and to help assign MEST official to the project to help guide and monitor the project. This meeting was held at his office on 6 October. He will introduce Christian Aid as the new agency joining the education in emergency work MEST is coordinating, on Wednesday.

Action Aid

- Supported 250 displaced children with learning materials to continue their education, this was done through the Ministry of Education Science and Technology in Kamayama and Kanningo
- Supported 100 orphans & vulnerable children with learning materials to continue their education
- Provided school Bag, books, pencils, ruler, eraser, sharpener, crayons and geometry sets



ENVIRONMENT

FAO

- FAO is providing 1000 energy saving cook stoves for the victims of flood and mudslide, the first batch of 500 stoves were handed over to ONS on 4th October 2017. The priority will be given to households staying out of the camps and to individuals who are leaving the camps. The purpose of this intervention is to reduce pressure on the forest and protect the environment, it also reduces the cost of cooking fuel for the households. Distribution of stove will be complimented with

environmental awareness messages which have been developed in consultation with the forestry division MAFFS.

UNDP

- UNDP, through the Global Environment Facility (GEF)-funded Strengthening Climate Information and Early Warning Systems (CIEWS) Project, is currently supporting the review of a hazard profile of Sierra Leone and identifying capacity gaps for improved disaster risk management. A validation workshop took place on 5 October, in which stakeholder representatives from state and non-state institutions participated.
- Also through the CIEWS Project, UNDP continues to support the development of a website for the Sierra Leone Meteorological Agency and a one-stop online Climate Information, Disaster Management and Early Warning Systems (CIDMEWS) web portal. Once fully developed, access to real-time and improved climate and disaster management information will be readily available to end-users. These include national decision makers and disaster-prone communities. The website and CIDMEWS web portal are expected to be launched during the third week of October, 2017.
- With UNDP support, the Environment Protection Agency Sierra Leone (EPA-SL) will release a jingle on environmental protection in four local languages, to be aired on all radio stations around the country, starting 10 October. The aim is to raise awareness of human activities that are harmful to the environment and to also sensitize those living in hazard prone areas.



PSYCHOSOCIAL SUPPORT / PROTECTION

Save the Children

- Conducted an awareness-raising session on psychosocial support (with an emphasis on identifying and managing stress at the household level) for 20 caregivers (10 males, 10 females) in collaboration with UNICEF and the Ministry of Social Welfare.
- Took part in recreational sessions benefitting 130 children (66 boys, 64 girls) in child-friendly spaces across Kamayama, Old Skool and Juba Camps.
- Provided PSS/PFA to 28 individuals (4 males, 4 females, 8 girls) across Old Skool, Kamayama, Juba and Dwarzack.

Concern Worldwide

- Waterloo cemetery workers finished cemetery work for mudslide and flood victims including 280m of drainage channels and the installation of 224 headstones on graves. Two sign posts were erected to easily identify the two sections of mudslide victims' graves from the other parts of the cemetery.

Red Cross

- In the past week, Red Cross reached 1,327 affected people with psychosocial support services
- Mainly through one-to-one and group follow-up talks. Of these, 305 (23%) were men, 543 (41 %) women and 479 (36%) children. 84 households received followed-up from volunteers, to check on their wellbeing. 59 people were referred for various specialized medical and psychological care and support. The Red Cross standby ambulances at Juba and Old Skool supported 31 people with quick transport to the referral hospital for further medical care (16 children, 7 women and 8 men)
- A follow-up visit was done at St. George’s Care Centre where one to one talks were done to the 8 adult survivors at the centre. Red Cross continued to provide ambulance transportation to access medical treatment and check-up.
- As agreed in the PSS technical pillar meeting, a second PSS coaching session was conducted at Old Skool camp with support from Social Workers SL and the Social Welfare Pillar lead. 26 staff from 12 agencies shared best practices on how to conduct a quality PSS group talk as well as developing a generic uniform timetable for the PSS activities in the camp to avoid duplication.

WHO

- Training in Psychological First Aid (PFA) and Compassionate Communication for Health Care Workers was conducted this week, with support from WHO and UKAid. The training aims to ensure health workers are better able to support and communicate with patients who have been affected by the disaster, and provide referrals if counselling or other mental health support is needed. Previously trainings have also been conducted to frontline responders to help them manage trauma or distress linked to the event.
- Facilitated the deployment of a trained Child Clinical Psychologist, who has conducted trainings for parents at IDP sites and shelters on stress management, self-help and helping their children manage psychological impacts of the disaster. The Psychologist is supporting specialized group sessions and one-on-one counselling for affected children at various sites.

UNICEF

- From 2 to 8 October, 1,162 children attended the child friendly spaces in the four locations (Regent, Kamayama, Old Skool, and Juba Camp), and 151 children received psychological first aid (PFA) in Juba Camp. The centres have been supported by partners including UNICEF, Save the Children and FHM.
- Supported the coordination of the mental health and psychosocial support (MHPSS) coaching session that was conducted on 4 October for NGO staff and social workers providing PSS at Old Skool.
- 15 protection-related cases have been reported to eight protection desks that were established with Family Support Unit and Ministry of Social Welfare, Gender and Children’s Affairs (MSWGCA) for field-level presence in Regent, Kaningo, Kamayama, Pentagon, Dwarzark, Culvert, Old Skool, and Juba Camp.

Issues raised at the weekly meeting at the ONS

- A list of 48 IDP (collated by Communication Pillar) willing to move out of the camp has handed over to the Shelter Pillar
- Some IDPs are yet to receive their ID cards and phones
- Placement of secondary school pupils into schools still outstanding
- No refuse pit/incinerator for the disposal of medical waste at Old Skool
- Need for fumigation of the swimming pool at Old Skool
- Juba Camp still grappling with IDPs who were not captured in the registration list
- Concern over non-availability of outdoor lighting system at Juba
- Juba Camp struggling to cope with people outside of the camp, who are not necessarily IDPs, obtaining donated food and NFIs

Bilateral and Private Sector Support

- Japan: Relief items such as 100 tents, 6,395 of blankets, 1,320 osleeping pads, 163 plastic sheets, 30 units of water purifiers and 1,500 of portable jerry cans are distributed across affected regions of the country
- ECOWAS (including WAHO): US\$300,000
- Ghana: 28MT of relief items;
- Liberia: 20 vehicles to bring medical and food supplies
- Togo: \$500,000
- Nigeria: 315MT of assorted relief materials and one million dollars to Sierra Leone
- Côte d'Ivoire: 1.5MT of medical supplies
- Senegal: \$100,000
- Morocco: 66MT of tents, blankets, cholera kits, transported by Royal Armed Forces
- China: \$1 million to the GoSL through its embassy in Freetown.
- Chinese Chamber of Commerce in Sierra Leone: \$83,000
- Chinese Ambassador to Sierra Leone, WU Peng handed over \$100,000 from the Red Cross Society of China to Sierra Leone Red Cross Society (SLRCS) as a disaster relief fund.
- Israel has announced it will send medicine, clean water, and blankets via the embassy in Senegal.
- Spain: EUR 60,000, and deployment of a technical team to help with body identification;
- UK: GBP 5 million
- EU: EUR 300,000 for vulnerable families affected by disaster (through local and international partners)
- Ireland: Direct funding of €360,000 to the emergency response through NGO partners. In addition, under Irish Aid's Rapid Response Initiative, an airlift of stocks with an approximate value of €65,000 has been approved for distribution by our NGO partner, Concern. The stocks comprise more than eight tonnes of essential supplies including mosquito nets, jerry cans, tents and family, hygiene and dignity kits to be distributed to affected households. The

Start Fund has allocated more than €390,000 to six organisations implementing a broad response. Ireland is a key supporter of the Fund, having provided €1.3 million to date in 2017. Ireland also provides core funding to the International Federation of the Red Cross (IFRC) and supports its Disaster Relief Emergency Fund. The IFRC provides direct support to the Sierra Leonean Red Cross.

- Mercury International: \$55,000
- United Bank of Africa CEO: \$500,00 USD to Sierra Leone
- Africell: \$67,000
- Red Cross: Appeal for \$4.8 million
- Switzerland: Pledge of CHF 400 000 to IFCR Appeal (WASH, primary health)
- Qatar: Cargo with medical and surgical supplies
- Germany: EUR 90,000 through Deutsche Welthungerhilfe Freetown (for purchase and distribution of mattresses and blankets and food packages); EUR 135.000 pledge to Caritas International (for purchase and distribution of food, clothes and psycho-social support)
- Netherlands: EUR 580,000 to the International Red Cross Society
- Turkish Red Crescent: Deployment of delegates to Freetown, via an air freighter containing 2.5MT wheat flour; 2.5MT pasta; 2.5MT rice; 100 tents; 100 kitchen kits; 12,300 razor blades and 1MT liquid soap. The relief materials were received by the Sierra Leone Red Cross with \$15,000.00 for additional support.
- UK: Team from the British Geological Survey (BGS) and ARUP to assess the risk of further landslides in the already-affected zone.
- Canadian Humanitarian Assistance Fund: \$275,000 to Care Canada
- South Africa: \$615,000 to WFP Sierra Leone
- IOM: Team of emergency managers to provide technical support to the GoSL
- Norway: The Norwegian Government has provided five million Norwegian Kroner (672000 USD) towards the appeal for support by the International Red Cross.
- OPEC Fund for International Development (OFID): Approval of emergency assistance and support to emergency operations. A grant will be channelled through the International Federation of Red Cross and Red Crescent Societies (IFRC).
- Botswana: \$100,000 to GoSL

More information and tools

Link to online Who does What Where When (4W) tool:

<https://goo.gl/forms/FCtCQiznjaNmDgmH3>

Link to situation and operational maps and reports:

<https://maps.mapaction.org/event/sierra-leone-landslides>

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THE DEADLINE FOR INPUTS TO THE NEXT EDITION IS **16 OCTOBER AT 14:00 HRS.**
PLEASE **SEND CONTENT TO: lilah.gaafar@undp.org****