



“FAO El Niño Response Plan – El Niño early warning and preparedness 2015/16”

Project code: OSRO/SOM/509/UK

Donor: United Kingdom of Great Britain and Northern Ireland

Contribution: USD 2 958 153

Implementation: 10/09/15 – 31/03/16

Target areas: Somalia



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- Objective:** To strengthen the ability of affected households to prepare for, respond to and recover from possible flood events.
- Key partners:** Federal and regional line ministries, NGOs, livestock professional associations.
- Beneficiaries reached:** Communities vulnerable to or affected by El Niño-induced floods or drought.
- Activities implemented:**
- Developed an SMS alert system for early warning, disseminating over 9 000 SMS flood alerts and 4 000 SMS cyclone alerts during the project period.
 - Produced and disseminated 32 regular bulletins (rainfall forecasts, flood alerts, etc.).
 - Trained 19 staff from line ministries and the National Disaster Management Agency in disaster risk reduction (DRR).
 - Engaged riverine communities in a rapid assessment of community-based early warning for livestock vector control and management and raised awareness among 46 000 people about Rift Valley fever and appropriate response.
 - Mapping of river breakages enabled the repair of 24 breakages, protecting crops from floods.
 - Protected grains and seeds from floods through an awareness campaign that reached 11 000 households and providing 145 000 polypropylene storage bags and 29 100 sheets of waterproof tarpaulin to 9 700 households to build elevated storage platforms.
 - Provided emergency livelihood packages through a voucher system to 1 450 El Niño-affected household in Baidoa District – each package contained 15 kg of sorghum seeds, 10 kg of cowpea seeds and 150 kg of DAP fertilizer.
 - Supported 1 000 households through cash-for-work to rehabilitate critical infrastructure, providing a total of USD 241 152.
 - Purchased veterinary drugs for livestock in drought-affected areas of Puntland and Somaliland.
- Results:**
- DRR trainees formed a disaster working group, which informed government, humanitarian and development agencies of flooding, enabling them to plan and respond.
 - RVF awareness campaign enabled vulnerable communities to protect livestock assets.
 - Repairs to river breakages contributed to the 43 percent reduction in flooding of agricultural land, potentially saving crops with a value up to USD 6.7 million.
 - Storage kits expected to protect almost 7 275 tonnes of grains/seeds, with a market value of USD 2 million, helping to improve the food security of some 53 800 people.
 - Recipients of emergency livelihood packages were expected to produce 1 595 tonnes of cereal, sufficient to feed 11 800 people for 12 months.
 - Cash-for-work participants rehabilitated 3 water catchments, 4 contour bonds and 115 salt pans, providing an additional 378 903 m³ of water storage, facilitating water harvesting and providing an alternative source of income through the sale of salt.
 - Pre-positioned veterinary drugs will be used to treat 1.5 million animals.