

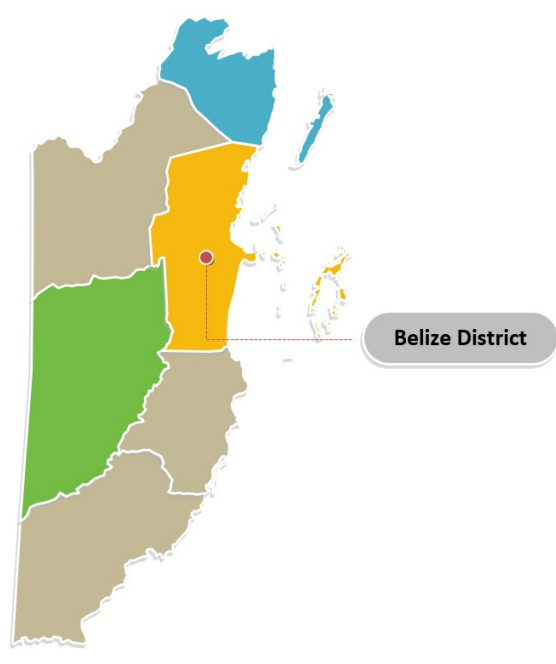
HIGHLIGHTS

Situation Overview and Context (7 November 2022 at 12:00 pm CST)

- On Fri. 4 Nov. 2020, the National Emergency Management Organization (NEMO) released preliminary findings from the Damage Assessment and Needs Analysis (DANA). 94,271 residents in Belize City, Rural Belize District and the Cayo District were severely affected with 500 houses destroyed and 5,000 damaged.
- Generally, the more urgent needs are roofing and construction materials, food supplies, household supplies (bedding and clothing) and hygiene and supplies. The most pressing health needs are medical supplies and pharmaceuticals. A list has been shared by the MOHW to PAHO/WHO.
- An emergency allocation of funds was made available by the Government of Belize for initial Humanitarian Assistance (food and emergency supplies for the most affected families. Medium-term response, which will include emergency accommodation rental for displaced families, will be allocated to the Ministry of Human Development, Families, and Indigenous Peoples' Affairs (MoHDFIP).
- The MoHDFIP has created a Hurricane Lisa Relief Donation Account. Besides cash donations, clothing, baby pampers and formula, mattresses, food items and building utensils are being requested.
- 112 persons who have been assessed by the Relief and Supplies Committee received food. 568 persons were assessed for assistance. 7 shelters remain open with 161 persons.
- This weekend a large Belize Defence Force team was deployed for a 72-hour cleanup campaign in Belize City under the coordination of the Ministry of Infrastructure Development and Housing. 125 dump truckloads of debris were removed from the streets

MAP

Map of Belize showing Belize District that has been most impacted by Hurricane Lisa



IN NUMBERS

441,471
Exposed

0 Deaths

0 Injured

0 Missing

161
Evacuated

0 Damaged
Health facilities

 **HEALTH**

- The Ministry of Health and Wellness (MoWH) worked collaboratively with the Ministry of Education to provide access to psychological first aid for teachers and students who need support after the traumatic experience of the Hurricane.
- Mental Health clinics countrywide have advertised phone numbers to encourage the public to seek mental health care after the trauma of living through a hurricane.
- The Ministry of Health and Wellness (MoHW) continued to conduct rapid assessment of shelters that are still in use.
- The Central Health Region deployed 4 mobile health teams to provide care and conduct public health education while visiting impacted communities in rural Belize district (Belize River Valley, Maskall, Crooked Tree).
- The Health Education and Community Participation Bureau (HECOPAB) continued to provide public health education, advising the public on safe drinking water.

 **HEALTH RISK ASSESSMENT**

- The current health risks include secondary injuries from debris, water and food-borne diseases, vector borne-diseases especially in flooded areas.

 **INFRASTRUCTURE**

- Health facilities in the areas more severely impacted by the hurricane have been evaluated: no major damages were identified; one SMART retrofitted facility lost two solar panel; minor leaks were visible.

 **WASH**

- Water analyses revealed suboptimal chlorination.

 **NUTRITION**

Needs:

- Increased access to safe food for families whose homes were severely impacted by the hurricane and in need of shelters.
- Increased access to purified water for human consumption.
- Proper assessment of food quality and safety at the different food stores and suppliers.

 **SHELTERS**

- 7 shelters remain open with 161 persons: 4 shelters with 126 persons in Belize City and 3 shelters in Rural Belize District with 35 persons.

 **HEALTH NEEDS**

- Emerging needs include bed nets, repellent, first aid kits, PPEs, water tablets and medication (see annexes 1 and 2)

 **RESPONSE**

GOVERNMENT RESPONSE:

- The Government of Belize (GoB) has conducted preliminary assessment which has been presented to Cabinet.
- The Statutory Instrument 143 of 2022 which established a curfew from 7:00 PM to 6:00 AM expired on 6 Nov. 2022. The curfew was instituted in an attempt to help emergency and other services conduct clean-up and restoration while avoiding looting and crime during the first days after the passage of Hurricane Lisa.
- The National Emergency Management Organization is using GIS technology to document the effects caused by the Hurricane Lisa on Belize. The public is asked to geotag locations and upload images of affected areas.

PAHO/WHO RESPONSE:

- Special Emergency Procedures (SEP) continue in effect to facilitate response and recovery actions of the Belize country office.
- PAHO/WHO Belize is coordinating with PAHO HQ to identify the best (donations from countries, direct procurement under the emergency declaration and the PAHO Strategic Fund) to respond to the request for medications and other supplies which was requested through the Ministry of Foreign Affairs, Foreign Trade and Immigration's Foreign Assistance Committee on behalf to the Ministry of Health Wellness (MOHW). The MOHW has also been requested to prioritize the items.
- The PAHO/WHO Belize Country Office is also coordinating with the UNICEF Country Office as to some of the supplies as the water purification tablets in support of WASH.
- PAHO Belize Technical Advisors appraised the CEO of the Ministry of Health and Wellness of the assessment of health facilities and hurricane shelters that was conducted in Belize City and rural Belize District.
- PAHO/WHO Belize Country Office has reached out to the MOHW to health promotion to respond to mental health in the context of post-hurricane response as many persons remain affected as result of the varying personal lost (homes, roofs, items due to flooding, etc) as a result of the hurricane.
- The PAHO/WHO Belize Country office is operating under pre-hurricane working arrangements with most persons working on-site.

OTHER AGENCIES RESPONSE:

- Belize Electricity Limited (BEL) teams have continued efforts to complete restoration of services to remaining areas of the Belize and Cayo districts where the most severe damages to power systems were sustained from Hurricane Lisa. To date power has been restored to 99% of customers in the Cayo District, 98% of customers in Belize City and 95% of customers in rural Belize District. Localized issues stemming from damage to transformers, low voltage lines and customer service lines continue to be responsible for outages affecting pockets of customers. Damages to service entry lines are responsible for outages to individual households.
- The Belize Water Services announced that water service has been restored countrywide.
- The Belize Supreme Court, Court of Appeal and General Registry have been temporarily closed because of damage caused to the roof of the building. The General Registry and Criminal Court will resume services on 8 Nov. 2022.
- The Ministry of Education has released a list of schools in the Belize and Cayo district which received extensive damage from Hurricane Lisa and will be allowed to re-open later than 7 Nov. 2022 when all other schools have been mandated to reopen.

Annex 1:

Table 1. Medicine needed according to MoHW (7 Nov. 2022)

Description	Units
Amlodipine 5mg Tabs	30,000
Amlodipine 10mg Tabs	30,000
Captopril 25mg tablets	36,000
Carbamazepine 200mg tablets	9,000
Diphenhydramine 50mg	36,000
Enalapril 5mg tablets	45,000
Ibuprofen 400mg tablets	60,000
Salbutamol inhaler	450
Ketotifen 1mg tablets	9,000
L_Thyroxine 0.1mg	6,000
Loperamide 2mg tablets	2,000
Losartan 100mg	15,000
Losartan 50mg	15,000
Metformin 500mg tablets	45,000
Metoclopramide 10mg tablets	12,000
Naproxen 500mg tablets	6,000
Omeprazole 20mg	12,000
Propranolol 40mg	3,000
Salbutamol 4mg tablets	6,000
Amoxil 500mg capsules	36,000
Azithromycin 500mg	15,000
Co-Trimoxazole 960mg	15,000
ADRENALINE 1mg/ml inj	300
<i>Penicillin G Procaïn 4MU</i>	150
<i>Phenytoin 250mg/5mls inj</i>	90
<i>Promethazine 25mg/ml inj</i>	90
PHYTOMENADIONE (Vit K) 10mg inj	180
Neomycin/Polymixin B/Hydrocortisone	450
Miconazole 2% topical cream	1,000
Neomycin& Bacitracin cream	1,000
Permetrin 1% shampoo	1,000
Amonium Chloride	50kg
Licorice	10 5L
ORS	1,000
Savlon	
hydrogen peroxide	

Annex 2:

Table 2. Supplies needed according to MoHW (7 Nov. 2022)

BP portable	120
Gauze	180 rolls
Pulse oximeter	60
Glucometer kit	60
syringe 3cc	6000
Drape sheet	6000
Glove 7	3000
Glove 7.5	3000
Glove 6	3000
Durapore tape 2"	650
storage bags	3000
toothbrushes	3000
toothpaste	3000