# Haiti Earthquake

Pan American Health Organization Organization

Situation Report #3
18 August 2021

\*\*New Information in blue

#### **HIGHLIGHTS**

- According to Haiti's Civil Protection agency (DGPC), 2,189 people have died, 12,268 people were injured, and 332 are missing.<sup>2</sup>
- In the most affected departments Sud, Grand'Anse and Nippes around 61,000 houses were destroyed and more than 76,000 damaged.
- 137,000 families have been affected and is estimated 650,000 people 40 percent of the total population in the affected departments are in need of emergency humanitarian assistance.<sup>3,4</sup>
- Rapid assessments reported 36 health facilities affected in Grand'Anse, Nippes and Sud Departments: 4 destroyed and 32 damaged – including 12 severely damaged.
- Health needs identified by MSSP include: medical personnel (general and specialists); medicines and supplies (anesthetic drugs, orthopedic external fixators, tents and tarps, etc.); and financial and logistical resources to carry out operations (delivery of supplies, patient transferal, personnel deployment, COVID-19 response, WASH assessment, mental health, among others).
- Medical teams (EMT) have been deployed to affected areas and are providing medical support – including orthopedic and trauma surgery, outpatient care and coordination of medical evacuations of critical patients.
- A new map is available at <a href="https://arcg.is/1eHS9q">https://arcg.is/1eHS9q</a>, with information of Health facilities, classified by the type of damage.



### **IN NUMBERS**

## ~2M Exposed <sup>1</sup>

Grand'Anse: 440,417 Nippes: 297,348 Sud: 744,897 Ouest: 491,858 Sud-Est: 201, 419

## **2,189** Deaths

Grand Anse: 218 Sud: 1,832 Nippes: 137 Nord-Ouest: 2

**12,268** 

## Injured

Grand'Anse: 1,652 Nippes: 1,458 Sud: 9,158

332 Missing

### **Health facilities**

32 Damaged

**4** Destroyed

Source: PAHO Health Emergencies Dashboard





<sup>1</sup> Population in departments and communes where an intensity greater than 6 degrees was recorded on the Modified Mercalli Scale.

<sup>2</sup> According to Haiti's civil protection agency (DGPC) sitrep #6

<sup>3</sup> OCHA – Flash Update N. 3

<sup>4</sup> According to Haiti's civil protection agency (DGPC) sitrep #6

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#### **HEALTH FACILITIES:**

- *Grand'Anse:* 5 health facilities affected 3 damaged and 2 destroyed.
- Nippes: 9 health facilities affected 7 damaged and 2 destroyed.
- <u>Sud:</u> 22 health facilities affected 10 damaged and 12 severely damaged. (26 health facilities assessed in 10/18 communes.)
  - Need of tents and tarps for damaged health facilities.
  - The Department's Health Directorate is working to make affected health facilities operative as soon as possible.
  - Set-up a case management center in the Sud at Hospital Immaculée Conception, St. Boniface Hospital and Port Salut Health Center. They are in urgent need of orthopedic surgeons, anesthesiologists, and medicines, and orthopedic materials.
- The Les Cayes Departmental Health Directorate has informed that the 3 operating theaters in Hospital Immaculée Conception are operative but there is a need for a technician to repair image intensifier and air conditioners.

#### **WASH:**

 Pestel, Grand'Anse: reported a persistent water problem – where nearly 1,800 tanks were cracked or crushed. Water needs for drinking and other uses.



- In the most affected departments, Sud, Nippes, and Grand'Anse around 61,000 houses were destroyed and around 76,000 damaged.
- Due to the damage of many official shelters, certain displaced population –those with nowhere else to stay

   are taking refuge at assembly points in Sud (5) and Nippes (33) in improvised housing constructed of loose wood and tarpaulin.



#### NFFDS

- Needs identified by the Ministry of Health (MSSP):
  - Medical personnel: General practitioners, specialists (orthopedists, anesthetists).
  - o Medicines and medical supplies: anesthetic drugs, orthopedic external fixators, plaques, etc.
  - Logistical support for the delivery of materials, deployment of people and transfer of patients.
  - Financial and logistic resources to carry out operation on COVID-19, WASH, patient transferal, mental health in short and medium term.
  - o WASH assessment and operations in health institutions.
  - o Field hospitals and psychological care







#### **GOVERNMENT RESPONSE:**

- The National Crisis Cell (COUN) and the Health Crisis Cell (UNGUS) have been activated to coordinate and provide support to affected departments.
- Deployed rapid assessment and several medical teams (mostly specialists) as well as medicines and medical supplies according to reported needs were carried out. They have treated 1,710 injured in the three departments. More than a dozen seriously injured were transferred to health institutions of the Ouest department for treatment.
- The Ministry of Public Health and Population (MSPP), with the support of PAHO, held the first meeting with 12 health sector partners and provided an update of the situation, report of needs, and encouraged coordination.
- Ministry of Health is deploying engineers to assess the safety and integrity of the affected health facilities.

#### **PAHO RESPONSE:**

- PAHO / WHO is working in close coordination with local and health authorities, MSPP, National EOC of the DGPC, Crisis Cell, and other UN agencies
- MSPP/PAHO Deployed 3 teams in the Sud department to conduct rapid assessments of health institutions and set-up a data reporting system. All teams will share daily reports to Directory of Epidemiology and Research (DELR) and the National Unit for the response of Health Emergencies (UNGUS).
- PAHO/WHO staff will be deployed to the Grand'Anse and Nippes departments to support health sector coordination at departmental levels.
- Provide support to the Health Directorate of the Sud department for the set-up of the departmental health crisis cell and the health cluster.
- Strengthen epidemiological surveillance in the affected departments with the Directory of Epidemiology and Research (DELR)
- Support the operations of the national Health EOC and the health cluster.
- Deployment of PAHO'S Regional Response Team Specialist to support coordination of the response.
- EMT:
  - PAHO EMT Secretariat is in permanent contact with the regional and international EMT network mapping their availability and supporting the coordination of deployments. Also, PAHO has supported the Ministry of Health setting up the CICOM, which will be supporting the National Health EOC to identify the needs of EMTs and coordinate their incoming.
  - Samaritan's Purse (USA): deployed an EMT T2 (1 surgical room and 36 inpatient beds) to Nippes on 18
     August. This deployment was supported by SOUTHCOM, the US Army, and USAID.
  - EMT CMAT (Canada): deployed EMT assessment team to Les Cayes on 15 August to support the coordination of medevacs of critical patients from Les Cayes to Port Prince Hospitals network.
  - o ISAR Germany: deployed EMT Type 1 on 18 August to Grande Cayemite Island.
  - o Team Rubicon: deployed EMT type 1 on August to Les Cayes.
- Resource mobilization:
  - o In coordination with IFRC, PAHO is mobilizing 3 tons of medicines and supplies (1 medicine kit, 1 hurricane kit, several tents, shades, and illumination kits, among other supplies) which is expected to arrive on August 19.

#### **OTHER AGENCIES RESPONSE:**

- USAID:
  - Deployed a Disaster Assistance Response Team (DART) to support damage and needs assessments in coordination with the Government and humanitarian partners.
  - o Deployed Urban Search and Rescue team to support response operations.
  - Deployed 8 helicopters (USSOUTHCOM) to support relief operations and 2 helicopters (USCG) to assist medical evacuations.
  - In coordination with other agencies distributed 2,000 hygiene kits, shelter commodities for 50,000 people and food for 3,000 people at hospital in Jeremie and Les Cayes.





- Dominican Republic has sent ships and helicopters to support the response.
- Haitian Health Foundation based in Jérémie is working closely with Saint Antoine Hospital providing medical support.
- Zanmi Lasante/Partners in Health (ZL):
  - Preparing sites in Hinche (Center) and St. Marc (Artibonite) for critical patients, as well as supplies and team of clinicians, engineers, and WASH personnel to respond to the affected areas.
  - University Hospital of Mirebalais is prepared to receive critical trauma patients and has the capacity for dialyzing up to 20 persons per day.
- Bernard Mevs Hospital in Port-au-Prince has treated 42 referred patients from the affected areas (children and adults) free of charge.
- MSF:
  - Deployed a team to Jérémie, Grand'Anse department, to provide care to affected population as well as medical supplies
  - Deployed a team to provide medical care in Sud and Ouest departments, and medical attention to referred patients from other health facilities.
  - Carried out an assessment of the impact of the storm in Port-à-Piment and will assess more secluded areas shortly (i.e. Rendell).

