# **HURRICANE MATTHEW**

Situation Report No.26 Date: 18 November 2016 (9:30 EST) PAHO HQ- Washington DC



This report is produced by PAHO/WHO in collaboration with PAHO Country Offices, Ministries of Health, and with inputs from official organizations. This report covers the period from 11 November - 18 November at 9:30 EST.

### **HIGHLIGHTS**

- The cholera vaccination campaign is ongoing in Sud and Grand' Anse Departments. According
  to partial data from MSPP's Directorate of Expanded Immunization Program (DPEV), 278,467
  people have been vaccinated in Sud (66% coverage of target population defined in MSPP
  plan); and 154,373 people (40% coverage of target population defined in MSPP plan) in Grand'
  Anse.
- PAHO/WHO is preparing medical supplies to preposition in all departmental hospitals in preparation for upcoming elections, Sunday 20 November.



Cholera vaccinations in the city of Les Cayes, Sud Department, Haiti.
Source: Pan American Health Organization



Cholera vaccination campaign underway in Haiti. Source: Pan American Health Organization

	Country	Population in urgent need of humanitarian assistance	Persons Missing	Persons in Shelters	Shelters	Deaths	Cholera suspected cases in the affected area		Total Suspected Cholera	Health Facilities Affected
							Sud	Grand' Anse	Cases	
	Haiti	1,410,744 <sup>1</sup>	128 <sup>1</sup>	175,509 <sup>1</sup>	307 <sup>1</sup>	546 <sup>1</sup>	1622 <sup>3</sup>	1450 <sup>3</sup>	6096 <sup>3</sup>	36 <sup>2</sup>

Source: COUN/Ministère de l'Intérieur et des Collectivités Territoriales

Information from PAHO/WHO Field Teams rapid assessments, 56 health structures visited out of 105.

<sup>&</sup>lt;sup>3</sup> Source: Cholera Epidemiological Surveillance from the National authorities (DELR) and the Departmental Health Services. Information of Suspected Number of Cholera cases since Hurricane Matthew, between Oct 4 – Nov 9, including data from reporting sites.



## HAITI

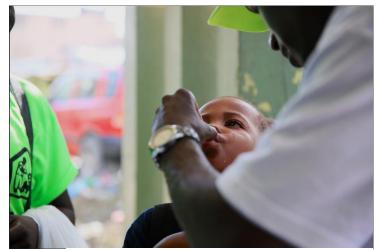
#### SITUATION OVERVIEW:

#### **GRAND' ANSE DEPARTMENT**

- Transportation and security issues have hindered the cholera vaccination campaign activities, however PAHO/WHO has continued to work in order to accomplish the initial goal.
- PAHO/WHO is working with partners on establishing quality standards in active CTDA.
- In preparation for possible malaria outbreaks, a PAHO/WHO malaria expert assessed the most at-risk areas and is working with authorities in the preparation of mitigation actions.
- 4 confirmed cases of leptospirosis have been reported.
- According to MsF, food security is a growing issue in the department. Many cases of
  malnutrition have been reported in rural mountainous areas. Deficiencies in outpatient care
  have been identified; therefore, a malnutrition working group has been created to address the
  issue.
- A cholera outbreak investigation is being conducted in Gon d'Ayere, in the rural section of Prévilé.
- Rehabilitation works to specific areas of Saint Antoine Hospital in Jérémie have begun (PAHO/WHO, UNICEF and MdM among partners undertaking works). Partners are defining priorities on pending repairs and funding by the French Development Agency.
- More coordination and action is required between health sectors, WaSH and DSGA.

#### **SUD DEPARTMENT**

- DSS is waiting for the deployment of human resources reinforcement by MSPP central level (supported by PAHO/WHO).
- There are ongoing assessments by Directorate of Health Services Organization (DOSS) at Les Cayes hospital. Partners are waiting for the report to begin rehabilitation of the facility.
- Due to wage delays, the Les Cayes hospital CTC is overwhelmed by patients. A proposal has been made by MdM to equip an adjoining room to accommodate more patients.



Cholera vaccinations in the city of Les Cayes, Sud Department, Haiti.

Source: Pan American Health Organization

- Chardonnières' CTC patients are being referred to Les Anglais.
- Cases of diarrhea and vomiting are being treated in the Saint-Louis-du-Sud health center emergency room, as the CTC was destroyed.
- As most health facilities are functional in the department, there is no longer a need for mobile clinics. Efforts should be directed to other activities, such as rehabilitations.





#### **RESPONSE:**

#### **MSPP**

• MSPP also encourages partners to approach the DOSS before engaging in durable rehabilitations of health facilities. DOSS has a comprehensive evaluation of health facilities in the affected areas to share with partners.

## PAHO/WHO

- Presented to partners the results of quality assessments on 18 active cholera treatment facilities in Sud and Grand' Anse Departments. PAHO/WHO is working with field partners to elaborate a plan to improve the poor quality of services in these CTCs.
- Mission by PAHO/WHO to Petit-Goâve Penitentiary Center to investigate suspected cholera cases.

#### **NEEDS:**

- Rehabilitation plans for existing health structures.
- WaSH activities in Grand' Anse Department.
- Human Resources and cholera supplies for CTDAs in Grand' Anse and Sud.

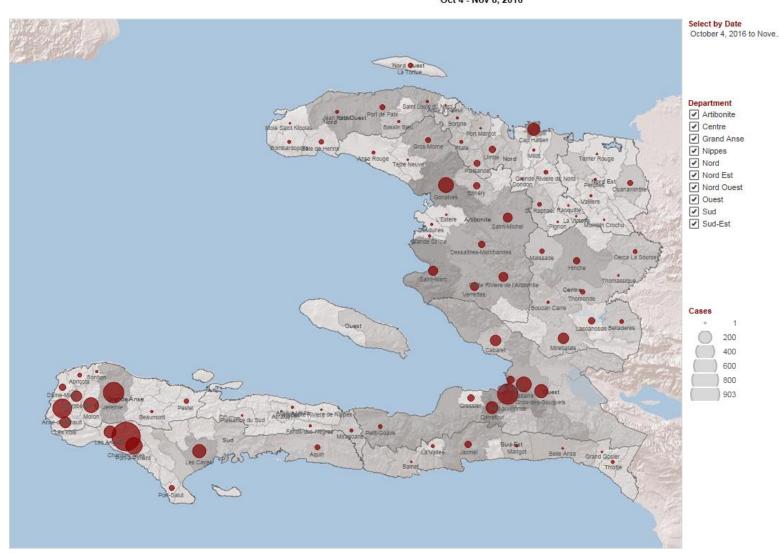
#### **PARTNER ACTIONS:**

• Health group meeting on November 15, focused on rehabilitation to health facilities (including cholera treatment facilities) in the affected areas, partners shared their ongoing rehabilitation works and future plans.



# MAP OF SUSPECTED CHOLERA CASES

#### Suspected cholera cases by commune in Haiti Oct 4 - Nov 8, 2016



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Data Sources: Cholera Epidemiological Surveillance from the National authorities (DELR) and the Departmental Health Services.

Sources: DELR, Directions Sanitaires Haiti, DPC, PAHO/WHO, Partners

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