

# EARTHQUAKE 14 AUGUST 2021 - SITREP 4

DISPLACEMENT TRACKING MATRIX—PRELIMINARY RESULTS
DISPLACEMENT TRACKING AND DAMAGE ASSESSMENT



#### CONTEXT

At 8:30am (GMT-4) on 14 August, a deadly, shallow earthquake rocked southwestern Haiti just 12km northeast of Saint-Louis du Sud, about 125 kilometers west of the capital Port-au-Prince. The quake severely affected buildings and homes and damaged critical infrastructure and roads, cutting off access to some areas in the southwest, such as national road 7, which connects Les Cayes and Jeremie. As of 25th August, the Haitian Civil Protection General Directorate (DGPC) reports more than 53,000 collapsed building and 83,000 in need of reparation, including at least 62 health facilities, 171 schools and 60 religious buildings so far. DGPC also reports at least 2,248 deaths, approximately 12,763 more injured and 320 persons missing. In addition, at least 700,000 people are in need of humanitarian assistance. The Sud, Grand'Anse and Nippes departments, particularly the cities of Les Cayes, Jeremie and Anse -à-Veaux, were hardest hit, suffering extensive damage and destruction to buildings and homes.

In response, IOM has activated its displacement monitoring tool, the **Displacement Tracking Matrix (DTM)** in the affected départements—Nippes, Sud and Grand'Anse in close coordination with the **General Directorate for Civil Protection (DGPC)**. The current DTM activities aim to gather basic information on possible displacement locations, assess damages sustained to buildings following the earthquake and understand mobility caused by this event.

### **KEY DTM HIGHLIGHTS AS OF 20 SEPTEMBER 2021**

89 displacement locations identified by DTM teams:

44 in SUD

15 in NIPPES

30 in GRAND'ANSE

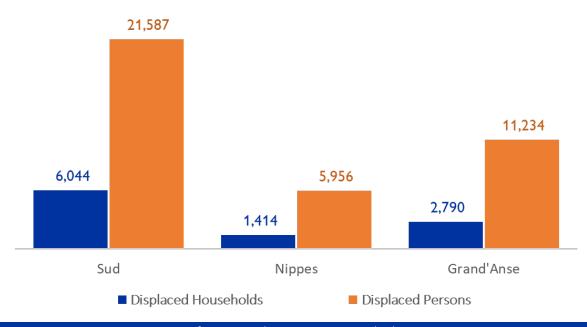
An estimated 38,777 persons currently displaced in identified locations:

21,587 persons in SUD

5,956 persons in NIPPES

11,234 persons in GRAND'ANSE

# DISPLACED HOUSEHOLDS AND PERSONS BY DÉPARTEMENT



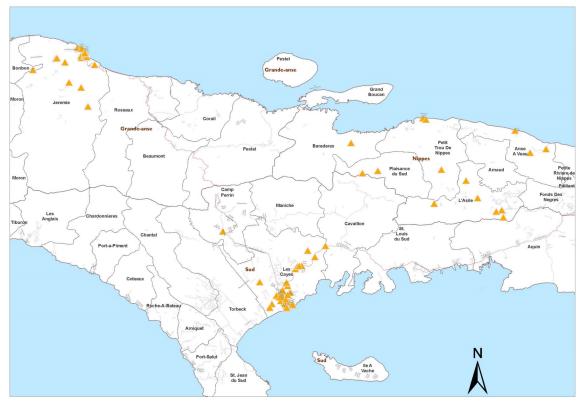


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## MAPPINGS OF ASSESSED DISPLACEMENT LOCATIONS—20 SEPTEMBER



## **DAMAGE ASSESSMENTS**

Triangulation and cross-checking of multiple geographical sources (NASA, COPERNICUS, UNOSAT) has allowed the identification of 14 communes with the most damages to buildings. They are the following: Jérémie, Roseau, Corail, Pestel, Beaumont in Grand'Anse; Les Cayes, Saint Louis du Sud, Camp Perrin, Maniche, Cavaillon, Torbeck for Sud; L'Asile, Petit Trou de Nippes and Baradères for Nippes. Some of these communes also house displaced persons, particularly: L'Asile, Baradères and Petit Trou de Nippes in Nippes, les Cayes and Camp Perrin in Sud and Jérémie in Grand'Anse.

