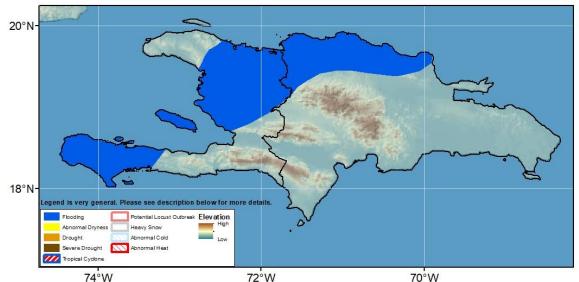






Climate Prediction Center's Hispaniola Hazards Outlook For USAID / FEWS-NET 17 April – 23 April 2025

Heavy rainfall triggers numerous flooding in Hispaniola.



During the past week, Hispaniola experienced an increase in rainfall, with widespread heavy and above-average precipitation in southwestern and northeastern Haiti, and northern Dominican Republic. Hence, flooding have been reported over Les Cayes and Cap Haitien in southern and northern Haiti, respectively. Flooding has also been reported over Puerto Plata in northern Dominican Republic. Widespread, moderate rainfall occurred over most areas of Haiti, while light rainfall was received in central and eastern Dominican Republic. As a result, over the past 30 days, rainfall was above-average over southwestern, central, and northern Haiti and the northern and southern coats of the Dominican Republic, whereas rainfall was below-average, with small rainfall deficits between 10-25 mm, across central Dominican Republic.

Next week, rainfall forecast indicate continued heavy and above-average rainfall over Hispaniola, increasing the risks for flooding and landslides over many local areas, including previously-flooded areas of southwestern and northern Haiti and northern Dominican Republic. Although, the forecast wetness could lead to flooding, the increased moisture should also help alleviate dryness over many local areas of the Island.

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Note: The Hazards outlook map is based on current weather/climate information, short and medium-range weather forecasts (up to 1 week), sub-seasonal forecasts up to 4 weeks, and assesses the potential impact of extreme events on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed and predicted to continue during the outlook period. The boundaries of these polygons are only approximate at the spatial scale of the map. This product takes into account long-range seasonal climate forecasts but does not reflect current or projected food security conditions. FEWS NET is a USAID-funded activity whose purpose is to provide objective information about food security conditions. Its views are not necessarily reflective of those of USAID or the U.S. Government. The FEWS NET weather hazards outlook process and products include participation by FEWS NET field and home offices, NOAA-CPC, USGS, USDA, NASA, and a number of other national and regional organizations in the countries concerned.