Pacific Disaster Center	HONOLULU	WASH.D.C.	ZULU	JUBA	NAIROBI	BANGKOK
Area Brief: General	17:54:50	22:54:50	03:54:50	06:54:50	06:54:50	10:54:50
Executive Summarv	04 Mar 2018	04 Mar 2018	05 Mar 2018	05 Mar 2018	05 Mar 2018	05 Mar 2018



Lower Left Latitude/Longitude: 5.511190423 N° , 30.204712999999998 E° Upper Right Latitude/Longitude: 11.511190423 N° , 36.204713 E°



Situational Awareness

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Current Hazards:

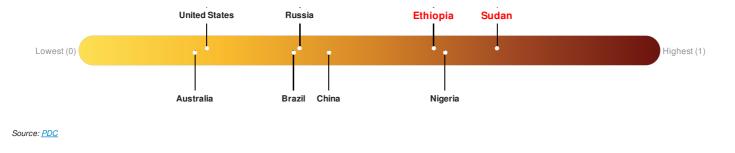
Active Wild Fire						
Event	Severity	Date (UTC)	Name	Lat/Long		
	1	05-Mar-2018 03:54:03	Wildfire - SE of Nasir, Upper Nile - South Sudan	8.51° N / 33.2° E		
Source: <u>PDC</u>						

Lack of Resilience Index:

The Lack of Resilience Index assesses the susceptibility to impact and the short-term inability to absorb, respond to, and recover from disruptions to a country's normal function.

Ethiopia ranks 18 out of 165 countries assessed for Lack of Resilience. Ethiopia is less resilient than 90% of countries assessed. This indicates that Ethiopia has high susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

There was insufficient data to determine the Lack of Resilience Index score for **South Sudan**. **Sudan** ranks 2 out of **165** countries assessed for Lack of Resilience. Sudan is less resilient than 99% of countries assessed. This indicates that Sudan has high susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

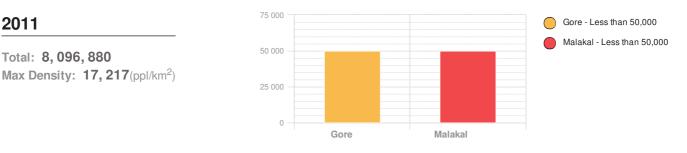


Regional Overview

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Population Data:

Populated Areas:



Source: iSciences

Risk & Vulnerability

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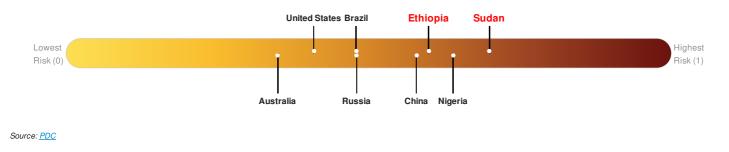
Multi Hazard Risk Index:

The Multi Hazard Risk index assesses the likelihood of losses or disruptions to a country's normal function due to the interaction between exposure to multiple hazards (tropical cyclone winds, earthquake, flood and tsunami), socioeconomic vulnerability, and coping capacity

Multi-Hazard Exposure Ethiopia ranks 24 out of 165 countries assessed for Multi Hazard Risk. Ethiopia has a Multi Hazard Risk higher than 86% of countries assessed. This indicates that Ethiopia has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

There was insufficient data to determine the Multi Hazard Risk Index score for South Sudan.

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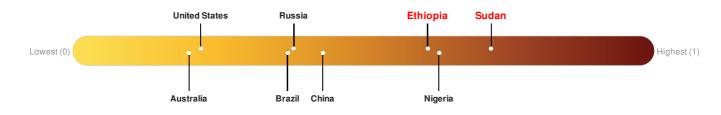


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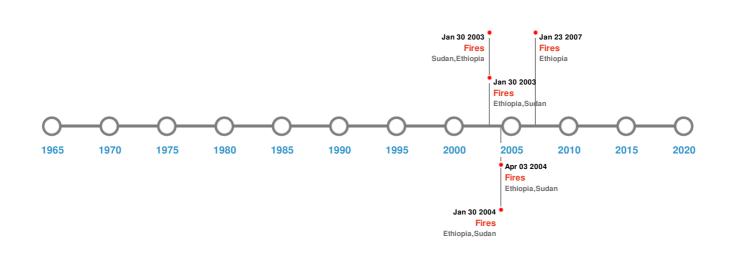
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Source: PDC

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Historical Hazards:



Wildfires:

5 Larges	5 Largest Wildfires							
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long				
	03-Jan-2003 00:00:00 - 30-Jan-2004 00:00:00	241.80	Ethiopia, Sudan	8.5° N/33.51° E				
	09-Jan-2006 00:00:00 - 23-Jan-2007 00:00:00	139.70	Ethiopia	7.88° N / 33.76° E				
	04-Jan-2002 00:00:00 - 30-Jan-2003 00:00:00	133.50	Ethiopia,Sudan	9.43° N / 34.23° E				
	06-Jan-2004 00:00:00 - 03-Apr-2004 00:00:00	104.80	Ethiopia,Sudan	8.44° N / 33.24° E				
	10-Jan-2002 00:00:00 - 30-Jan-2003 00:00:00	98.70	Sudan, Ethiopia	8.47° N / 33.45° E				

Source: Wildfires

Disclosures

* As defined by the source (<u>Dartmouth Flood Observatory</u>, University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity classes are based on estimated recurrence intervals and other criteria.

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