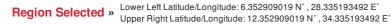
<u> </u>	Pacific Disaster Center	HONOLULU	WASH.D.C.	ZULU	JUBA	NAIROBI	BANGKOK
	Area Brief: General	18:00:49	23:00:49	04:00:49	07:00:49	07:00:49	11:00:49
	Executive Summary	12 Nov 2018	12 Nov 2018	13 Nov 2018	13 Nov 2018	13 Nov 2018	13 Nov 2018





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		
	0	13-Nov-2018 03:58:36	Wildfire - SW of Malakal, Upper Nile - South Sudan	9.35° N/31.34° E		
Source: <u>PDC</u>						

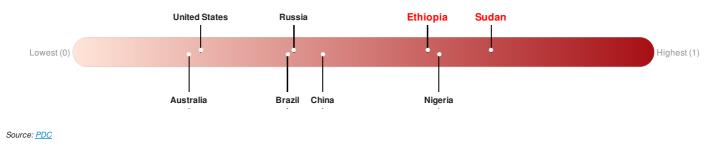
Lack of Resilience Index:

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 164 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 less 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 **164** 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 less 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 **Disputed Area of the Sudan**.



Regional Overview

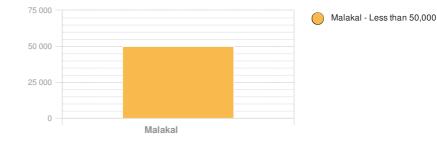
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to

Population Data:

2011

Total: 6, 115, 474 Max Density: 43, 866(ppl/km²)





Source: <u>iSciences</u>

Risk & Vulnerability

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Multi Hazard Risk Index:

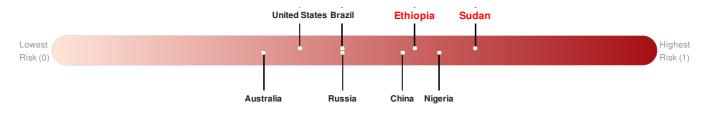
The Multi Hazard Risk index assesses the likelihood of losses or disruptions to a country's normal function due to the interaction between exposure to multiple hazards (tropical cyclone winds, earthquake, flood and tsunami), socioeconomic vulnerability, and coping capacity

Ethiopia ranks 14 out of 164 countries assessed for Multi Hazard Risk. Ethiopia has a Multi Hazard Risk higher than 86% of countries assessed. This indicates that Ethiopia has a medium 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 Disputed Area of the Sudan.

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

Sudan ranks 1 out of 164 countries assessed for Multi Hazard Risk. Sudan has a Multi Hazard Risk higher than 99% of countries assessed. This indicates that Sudan has a high likelihood of loss and/or disruption to normal function if exposed to a hazard.



Source: PDC

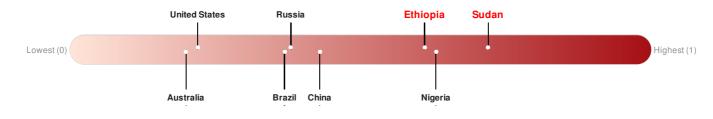
Lack of Resilience Index:

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 164 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 less able to respond to and recover from a disruption to normal function.

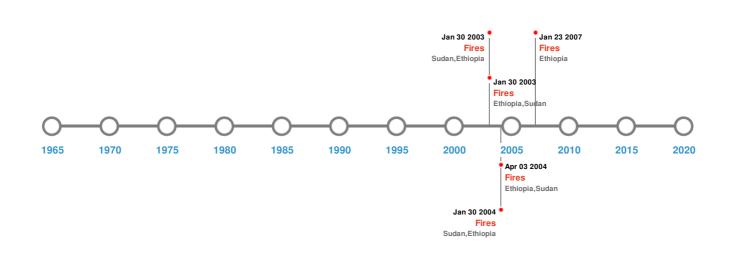
There was insufficient data to determine the Lack of Resilience Index score for **South Sudan**. **Sudan** ranks 2 out of **164** countries assessed for Lack of Resilience. Sudan is less resilient than 99% of countries assessed. This indicates that Sudan has high susceptibility to negative impacts, and is less 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 Disputed Area of the Sudan.



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.

Historical Hazards:



Wildfires:

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	Sudan, Ethiopia	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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