

HONOLULU 17:58:51 07 Aug 2018 WASH.D.C. 23:58:51 07 Aug 2018 ZULU 03:58:51 08 Aug 2018 05:58:51 08 Aug 2018 NAIROBI 06:58:51 08 Aug 2018 BANGKOK 10:58:51 08 Aug 2018

Region Selected » Lower Left Latitude/Longitude: -14.257057856 N°, 23.42374347 E° Upper Right Latitude/Longitude: -8.257057856 N°, 29.42374347 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			
<b>(</b>	•	08-Aug-2018 03:57:55	Wildfire - SW of Mansa, Luapula - Zambia	11.41° S / 28.41° E			
	•	08-Aug-2018 03:57:54	Wildfire - SW of Kambove, Katanga - Congo (Kinshasa)	11.26° S / 26.42° E			

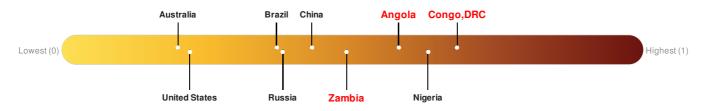
# Lack of Resilience Index:

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.

Angola ranks 26 out of 165 countries assessed for Lack of Resilience. Angola is less resilient than 85% of countries assessed. This indicates that Angola has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

Zambia ranks 56 out of 165 countries assessed for Lack of Resilience. Zambia is less resilient than 67% of countries assessed. This indicates that Zambia has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

Congo, DRC ranks 3 out of 165 countries assessed for Lack of Resilience. Congo, DRC is less resilient than 99% of countries assessed. This indicates that Congo, DRC has high susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.



Source: PDC

#### **Regional Overview**

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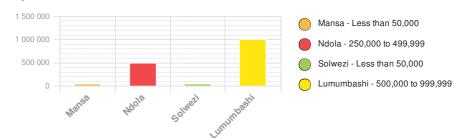
### **Population Data:**

#### 2011

Total: 6, 903, 602

Max Density: 54, 327(ppl/km<sup>2</sup>)

# **Populated Areas:**



Source: iSciences

### **Risk & Vulnerability**

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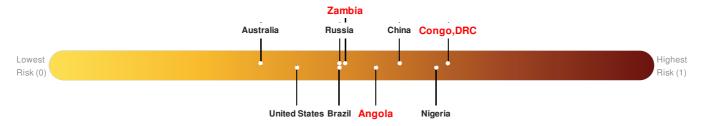
#### Multi Hazard Risk Index:

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 Angola ranks 53 out of 165 countries assessed for Multi Hazard Risk. Angola has a Multi Hazard Risk higher than 68% of countries assessed. This indicates that Angola has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

Multi-Hazard Exposure Zambia ranks 81 out of 165 countries assessed for Multi Hazard Risk. Zambia has a Multi Hazard Risk higher than 51% of countries assessed. This indicates that Zambia has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

Multi-Hazard Exposure Congo, DRC ranks 7 out of 165 countries assessed for Multi Hazard Risk. Congo, DRC has a Multi Hazard Risk higher than 96% of countries assessed. This indicates that Congo, DRC has more likelihood of loss and/or disruption to normal function if exposed to a hazard.



Source: PDC

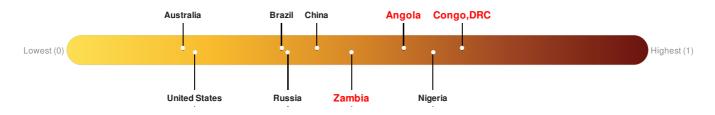
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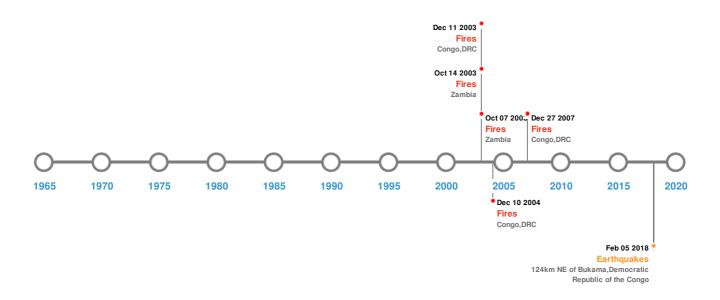
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## **Historical Hazards**

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# **Historical Hazards:**



# Earthquakes:

5 Largest Earthquakes (Resulting in significant damage or deaths)									
Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long				
<b></b>	05-Feb-2018 16:37:48	4.90	10	124km NE of Bukama, Democratic Republic of the Congo	8.45° S/26.68° E				

Source: Earthquakes

# Wildfires:

5 Largest Wildfires							
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long			
<b></b>	14-Sep-2003 00:00:00 - 14-Oct-2003 00:00:00	34.80	Zambia	10.51° S / 29.58° E			
<b></b>	25-May-2005 00:00:00 - 10-Sep-2005 00:00:00	33.60	Congo, DRC	8.4° S / 25.86° E			
<b>*</b>	26-Aug-2003 00:00:00 - 07-Oct-2003 00:00:00	31.10	Zambia	10.94° S / 29.31° E			
<b>*</b>	10-Jul-2008 11:55:00 - 27-Aug-2008 09:00:00	27.40	Congo, DRC	8.8° S/24.5° E			
<b>*</b>	27-Jun-2004 00:00:00 - 11-Sep-2004 00:00:00	25.20	Congo, DRC	9.55° S / 24.63° 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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