







**Region Selected »** Lower Left Latitude/Longitude: -12.482376563 N° , 31.771860484999998 E°  
Upper Right Latitude/Longitude: -6.482376563000001 N° , 37.771860485 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.

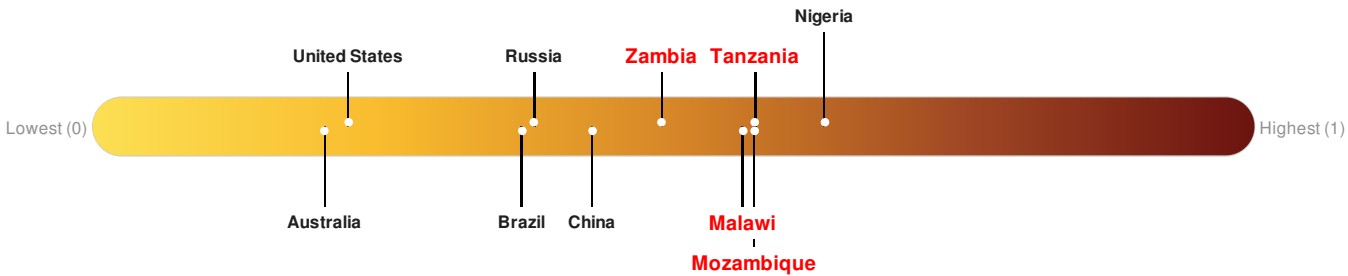
**Current Hazards:**

Active Wild Fire				
Event	Severity	Date (UTC)	Name	Lat/Long
		19-Oct-2017 04:02:52	Wildfire - S of Njombe, Iringa - Tanzania	9.48° S / 34.77° E
		19-Oct-2017 04:02:52	Wildfire - SW of Karonga, Chitipa - Malawi	10.55° S / 33.5° E
		19-Oct-2017 04:02:52	Wildfire - S of Chinsali, Northern - Zambia	11.22° S / 31.97° E

Source: [PDC](#)

**Lack of Resilience Index:**

Lack of Resilience represents the combination of susceptibility to impact and the relative inability to absorb, respond to, and recover from negative impacts that do occur over the short term. **Malawi** ranks **33** out of **165** on the Lack of Resilience index with a score of 0.56. **Mozambique** ranks **29** out of **165** on the Lack of Resilience index with a score of 0.57. **Tanzania** ranks **29** out of **165** on the Lack of Resilience index with a score of 0.57. **Zambia** ranks **56** out of **165** on the Lack of Resilience index with a score of 0.49.



**Malawi** ranks **33** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Infrastructure, Info Access Vulnerability and Population Pressures.

**Mozambique** ranks **29** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Clean Water Vulnerability, Infrastructure and Info Access Vulnerability.

**Tanzania** ranks **29** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Clean Water Vulnerability, Infrastructure and Population Pressures.

**Zambia** ranks **56** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Population Pressures, Vulnerability Health Status and Infrastructure.

Source: [PDC](#)

Regional Overview

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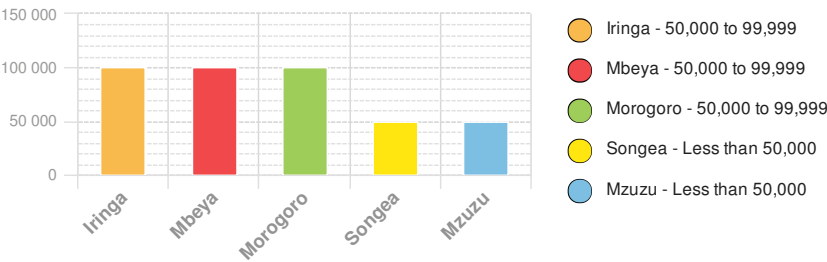
Population Data:

2011

Total: 10, 114, 228

Max Density: 51, 904(ppl/km<sup>2</sup>)

Populated Areas:



Source: [iSciences](#)

Risk & Vulnerability

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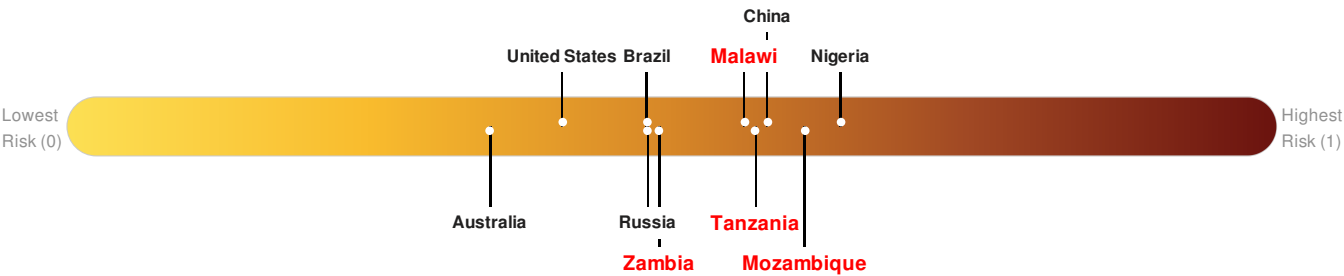
Multi Hazard Risk Index:

**Malawi** ranks **40** out of **165** on the Multi-Hazard Risk Index with a score of 0.56. Malawi is estimated to have relatively medium overall exposure, medium vulnerability, and medium coping capacity.

**Mozambique** ranks **18** out of **165** on the Multi-Hazard Risk Index with a score of 0.61. Mozambique is estimated to have relatively high overall exposure, medium vulnerability, and low coping capacity.

**Tanzania** ranks **37** out of **165** on the Multi-Hazard Risk Index with a score of 0.57. Tanzania is estimated to have relatively medium overall exposure, medium vulnerability, and low coping capacity.

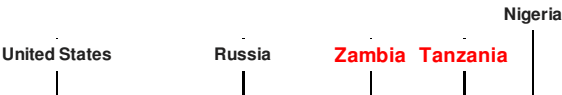
**Zambia** ranks **81** out of **165** on the Multi-Hazard Risk Index with a score of 0.49. Zambia is estimated to have relatively medium overall exposure, medium vulnerability, and medium coping capacity.

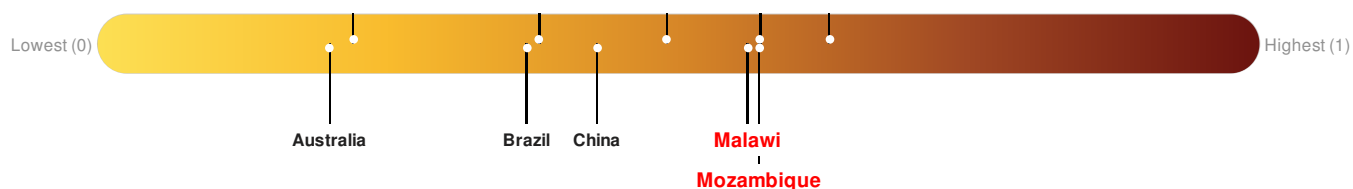


Source: [PDC](#)

Lack of Resilience Index:

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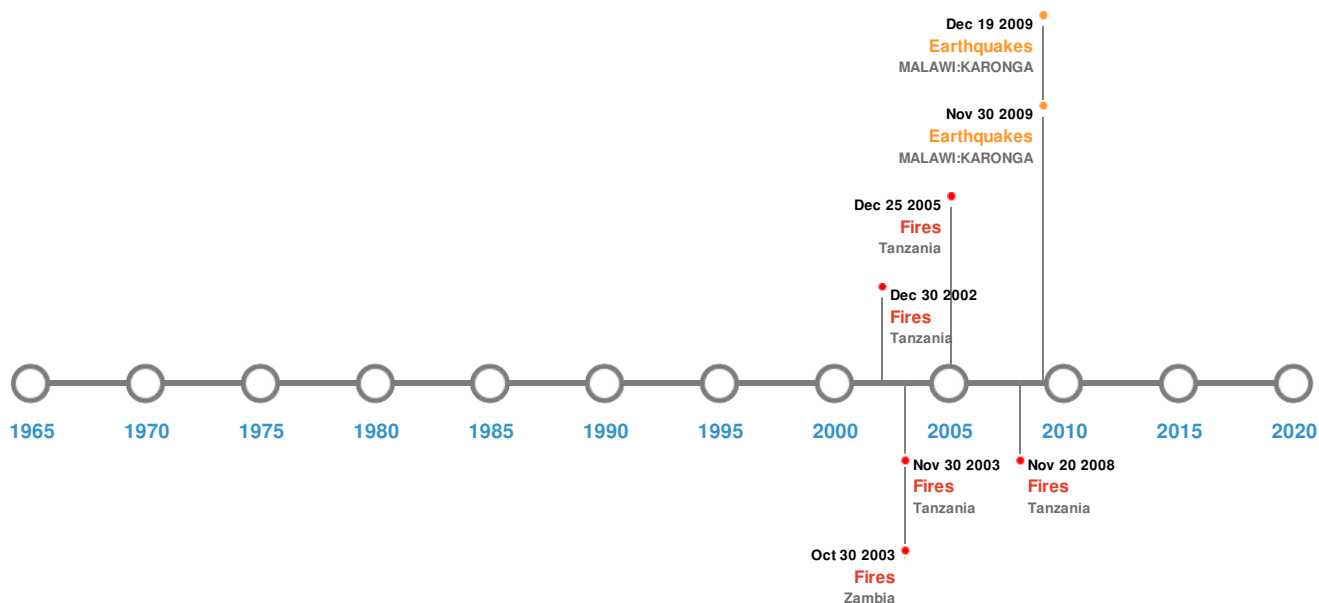
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Source: [PDC](#)

## 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
	19-Dec-2009 00:23:00	6.00	6	MALAWI: KARONGA	10.11° S / 33.82° E
	08-Dec-2009 00:03:00	5.90	8	MALAWI: KARONGA	9.95° S / 33.88° E

Source: [Earthquakes](#)

### Wildfires:

#### 5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	01-Aug-2003 00:00:00 - 30-Nov-2003 00:00:00	61.60	Tanzania	9.54° S / 35.32° E
	30-Jun-2003 00:00:00 - 30-Sep-2003 00:00:00	42.40	Tanzania	8.8° S / 37.44° E
	23-Sep-2005 00:00:00 - 25-Dec-2005 00:00:00	31.20	Tanzania	8.55° S / 35.77° E
	02-Oct-2003 00:00:00 - 30-Oct-2003 00:00:00	27.60	Zambia	10.75° S / 31.75° E
	18-Jul-2008 20:30:00 - 20-Nov-2008 23:00:00	25.00	Tanzania	8.36° S / 34.42° E

 Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
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Source: [Wildfires](#)

## Disclosures

\* As defined by the source ([Dartmouth Flood Observatory](#), 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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