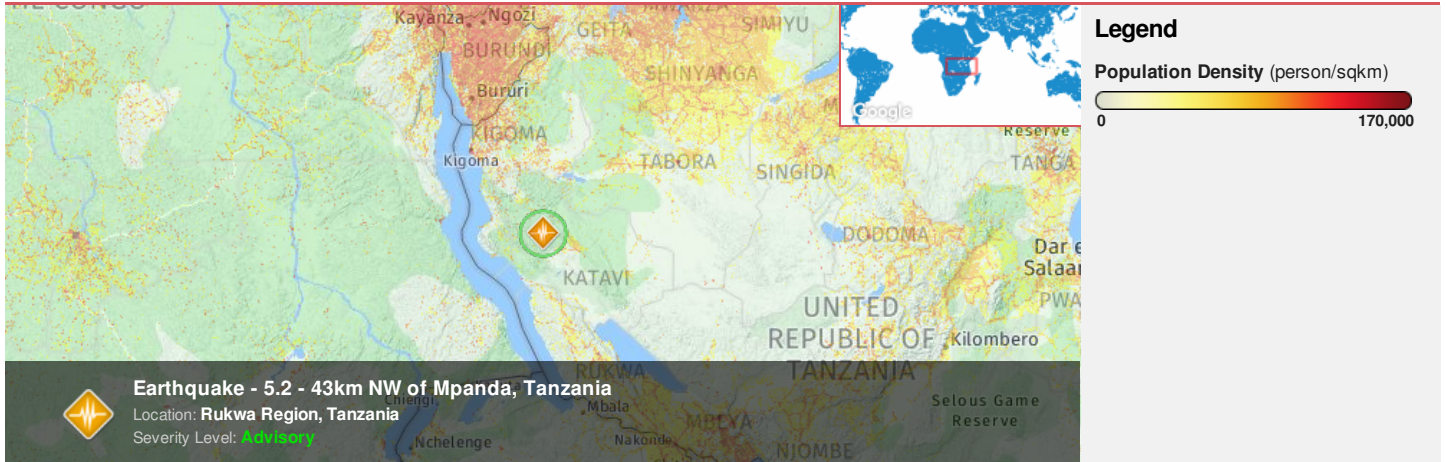


**Region Selected »**
Lower Left Latitude/Longitude: -9.1105 N° , 27.7465 E°  
Upper Right Latitude/Longitude: -3.1105 N° , 33.7465 E°





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:

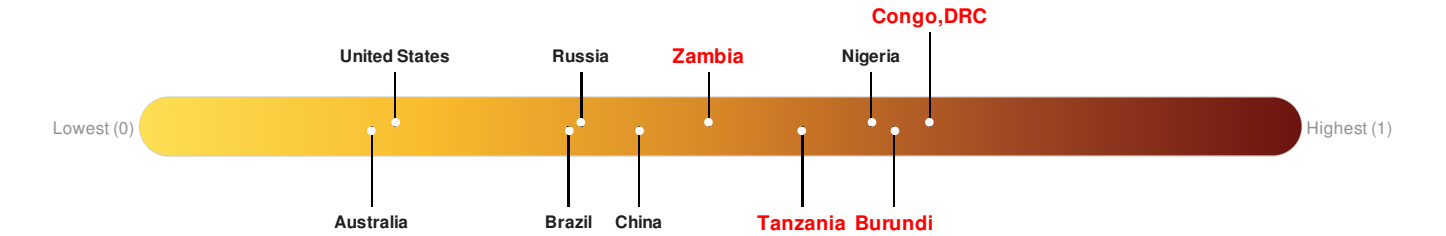
Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		22-Oct-2017 06:26:37	5.2	10	43km NW of Mpanda, Tanzania	6.11° S / 30.75° 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. **Burundi** ranks **9** out of **165** on the Lack of Resilience index with a score of 0.65. **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. **Congo, DRC** ranks **3** out of **165** on the Lack of Resilience index with a score of 0.68.



**Burundi** ranks **9** 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.

**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.

**Congo, DRC** ranks **3** 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 Conflict Impacts, Vulnerability Health Status and Infrastructure.

Source: [PDC](#)

## Regional Overview

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### Population Data:

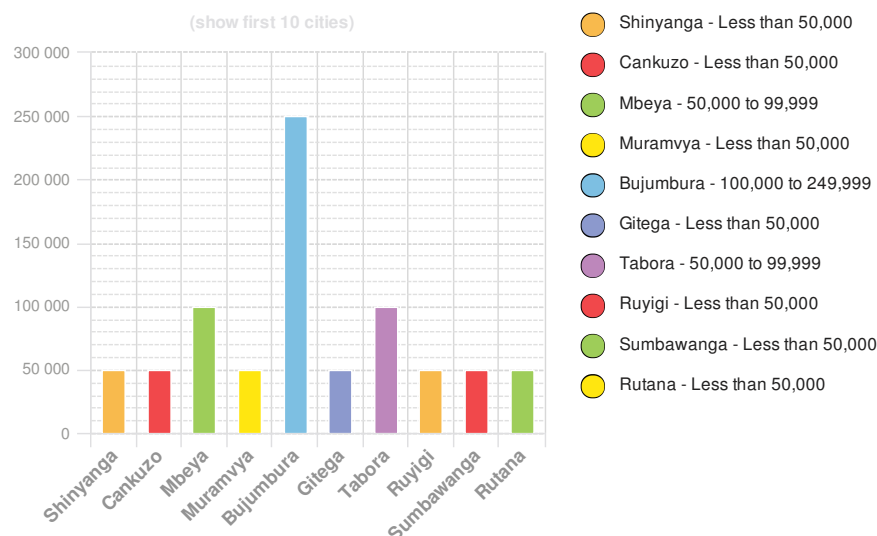
2011

Total: 16,018,812

Max Density: 72,531 (ppl/km<sup>2</sup>)

Source: [iSciences](#)

### Populated Areas:



## Risk & Vulnerability

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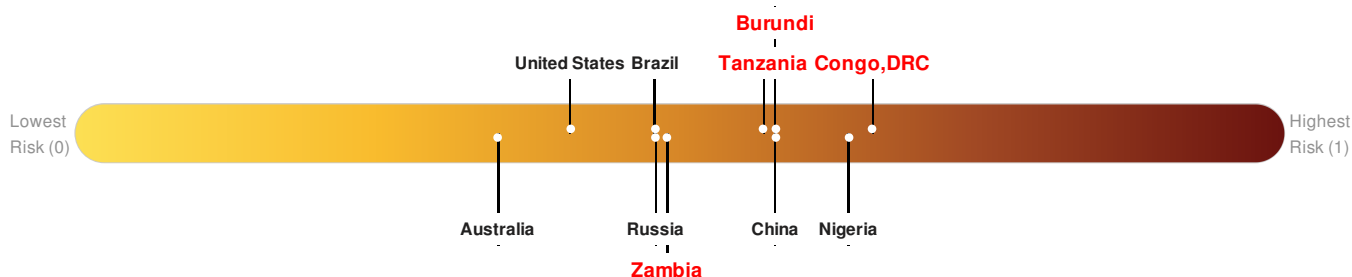
### Multi Hazard Risk Index:

**Burundi** ranks **32** out of **165** on the Multi-Hazard Risk Index with a score of 0.58. Burundi is estimated to have relatively medium 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.

**Congo, DRC** ranks **7** out of **165** on the Multi-Hazard Risk Index with a score of 0.66. Congo, DRC is estimated to have relatively high overall exposure, high vulnerability, and low coping capacity.

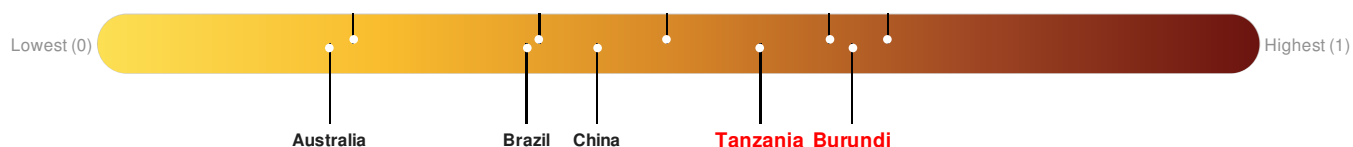


Source: [PDC](#)

### 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. **Burundi** ranks **9** out of **165** on the Lack of Resilience index with a score of 0.65. **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. **Congo, DRC** ranks **3** out of **165** on the Lack of Resilience index with a score of 0.68.





**Burundi** ranks **9** 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.

**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.

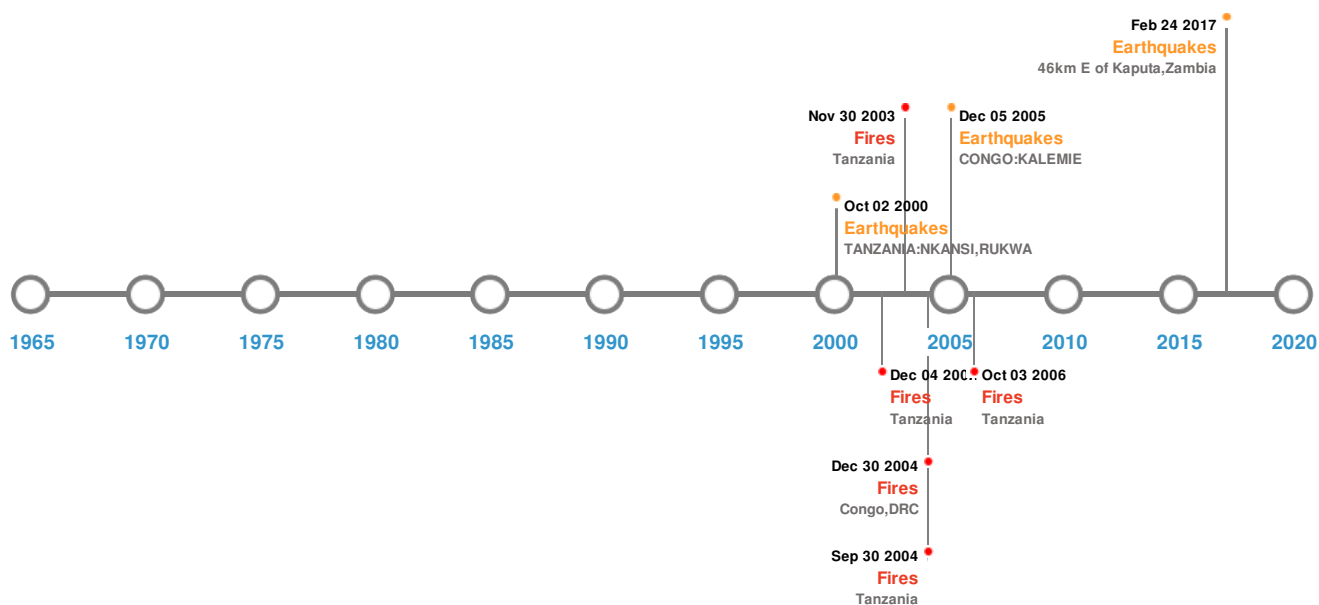
**Congo, DRC** ranks **3** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Conflict Impacts, Vulnerability Health Status and Infrastructure.

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
	13-Dec-1910 00:11:00	7.30	-	ZAMBIA	8° S / 31° E
	05-Dec-2005 00:12:00	6.80	22	CONGO: KALEMIE	6.22° S / 29.83° E
	22-Sep-1960 00:09:00	6.60	28	CONGO: LAKE TANGANYIKA	3.6° S / 29° E
	02-Oct-2000 00:02:00	6.50	34	TANZANIA: NKANSI, RUKWA	7.98° S / 30.71° E
	24-Feb-2017 00:32:17	5.90	26.67	46km E of Kaputa, Zambia	8.47° S / 30.08° E

Source: [Earthquakes](#)

### Wildfires:

#### 5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	16-May-2004 00:00:00 - 09-Oct-2004 00:00:00	31.10	Tanzania	6.9° S / 30.89° E
	18-May-2004 00:00:00 - 09-Aug-2004 00:00:00	21.80	Tanzania	4.49° S / 31.21° E

 Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	23-Jun-2006 00:00:00 - 03-Oct-2006 00:00:00	19.00	Tanzania	4.77° S / 30.77° E
	03-Jul-2005 00:00:00 - 30-Aug-2005 00:00:00	18.40	Congo, DRC	6.45° S / 27.65° E
	12-Jul-2003 00:00:00 - 04-Aug-2003 00:00:00	17.80	Tanzania	4.56° S / 31.26° E

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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