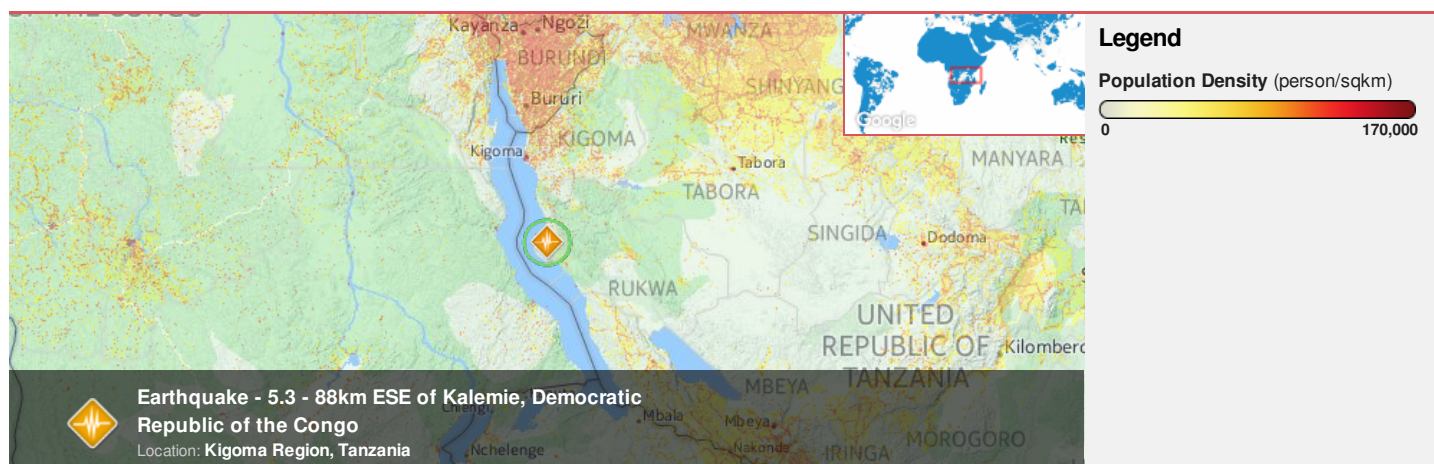




**Region Selected »** Lower Left Latitude/Longitude: -9.1323 N° , 26.9683 E°  
Upper Right Latitude/Longitude: -3.1323 N° , 32.9683 E°



### 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:

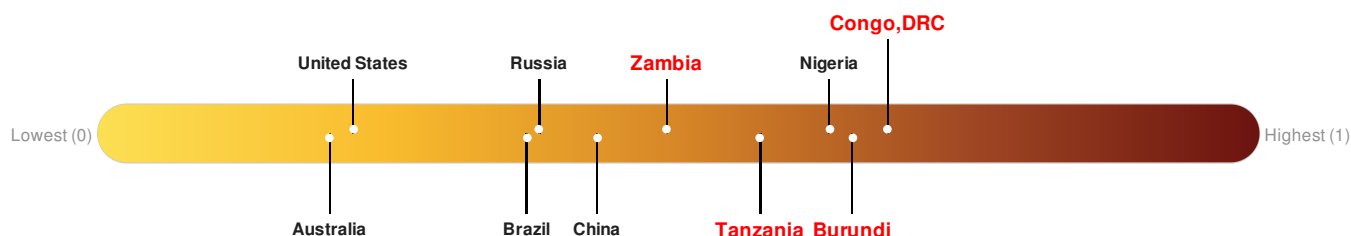
### Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		29-Apr-2017 11:17:25	5.3	10	88km ESE of Kalemie, Democratic Republic of the Congo	6.13° S / 29.97° 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. **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

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.

### Population Data:

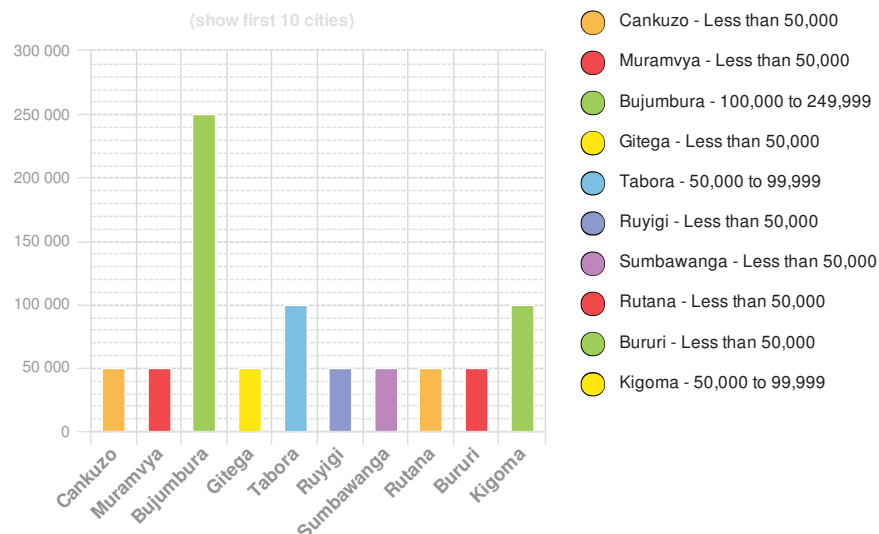
2011

Total: 14, 430, 131

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

Source: [iSciences](#)

### Populated Areas:



## Risk & Vulnerability

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.

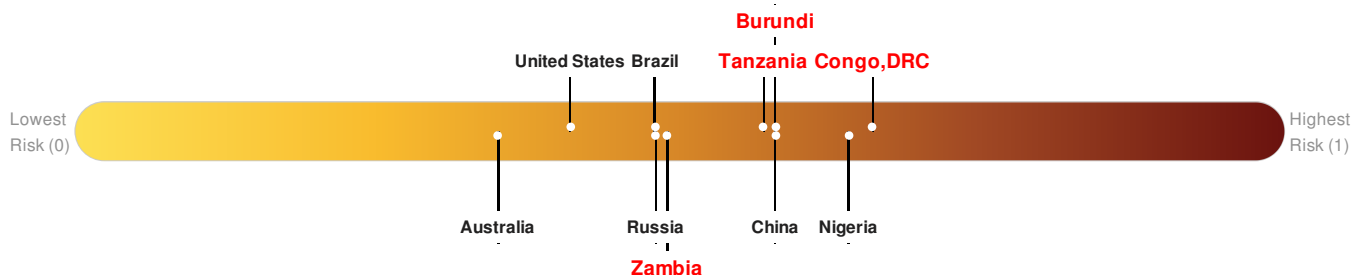
### Multi Hazard Risk Index:

**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.

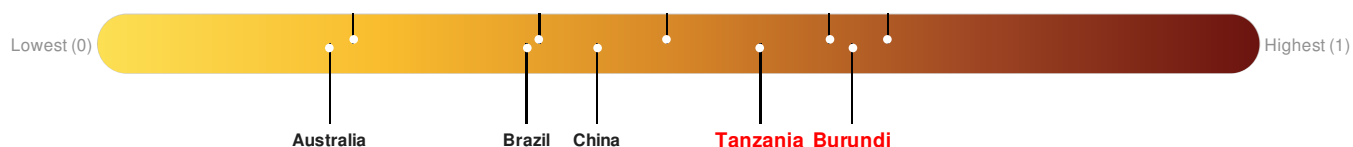


Source: [PDC](#)

### 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.

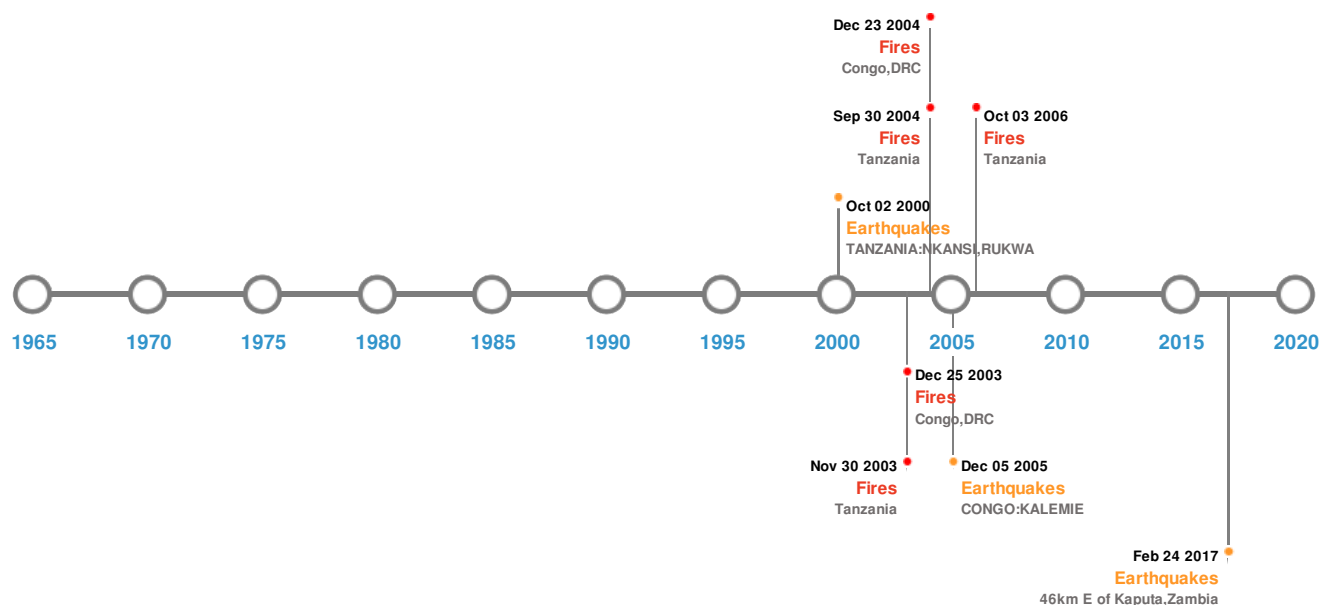
**Congo, DRC** ranks **3** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Conflict Impacts, Vulnerability Health Status and Infrastructure.

Source: [PDC](#)

## Historical Hazards

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:



### 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
	12-May-2005 00:00:00 - 23-Aug-2005 00:00:00	28.20	Congo, DRC	5.53° S / 27.11° E

 Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	21-May-2004 00:00:00 - 25-Aug-2004 00:00:00	23.70	Congo, DRC	5.47° S / 27.11° E
	18-May-2004 00:00:00 - 09-Aug-2004 00:00:00	21.80	Tanzania	4.49° S / 31.21° E
	23-Jun-2006 00:00:00 - 03-Oct-2006 00:00:00	19.00	Tanzania	4.77° S / 30.77° 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.

The information and data contained in this product are for reference only. Pacific Disaster Center (PDC) does not guarantee the accuracy of this data. Refer to original sources for any legal restrictions. Please refer to PDC Terms of Use for PDC generated information and products. The names, boundaries, colors, denominations and any other information shown on the associated maps do not imply, on the part of PDC, any judgment on the legal status of any territory, or any endorsement or acceptance of such boundaries.