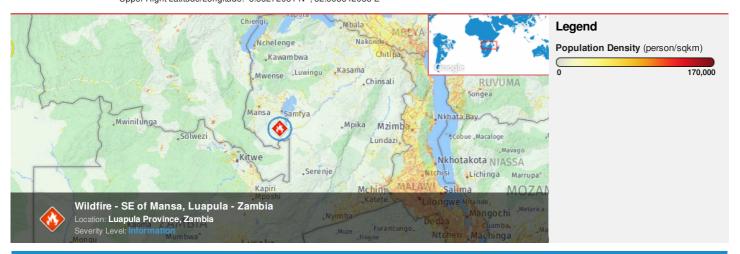


HONOLULU 17:59:33 15 Aug 2017 WASH.D.C. 23:59:33 15 Aug 2017 ZULU 03:59:33 16 Aug 2017 UBUMBASHI 05:59:33 16 Aug 2017 NAIROBI 06:59:33 16 Aug 2017 BANGKOK 10:59:33 16 Aug 2017

Region Selected » Lower Left Latitude/Longitude: -14.86272951 N°, 26.508642083 E° Upper Right Latitude/Longitude: -8.86272951 N°, 32.508642083 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.

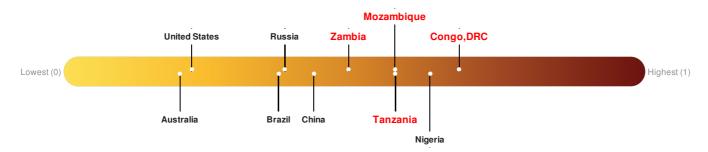
Current Hazards:

Source: PDC

Active Wild Fire							
Event	Severity	Date (UTC)	Name	Lat/Long			
	1	16-Aug-2017 03:59:17	Wildfire - SE of Mansa, Luapula - Zambia	11.86° S / 29.51° E			

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. **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 0.49. **Congo, DRC** ranks **3** 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.



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.

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.

Regional Overview

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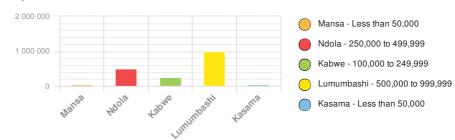
Population Data:

2011

Total: 7, 896, 220

Max Density: 54, 327(ppl/km²)

Populated Areas:



Source: iSciences

Risk & Vulnerability

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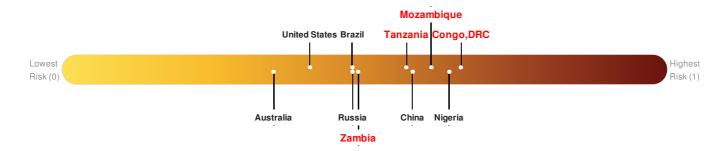
Multi Hazard Risk Index:

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.

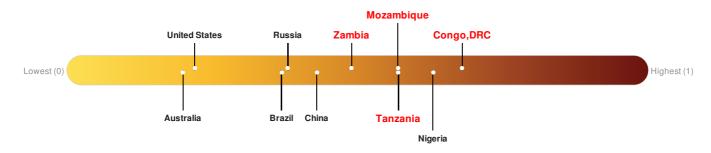
Congo, DRC ranks 7 out of 165 on the Multi-Hazard Risk Index with a score of 0.66. Congo, DRC is estimated to have relatively high overall exposure, high vulnerability, and low coping capacity.



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. 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 0.49. Congo, DRC ranks 3 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.



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.

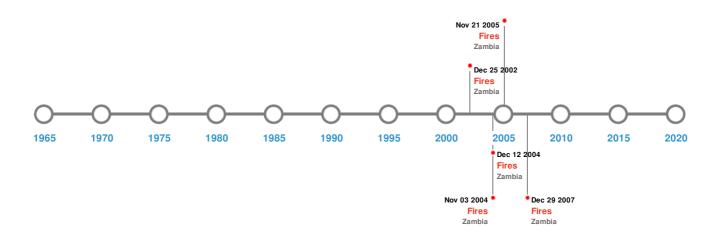
Congo, DRC ranks 3 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Conflict Impacts, Vulnerability Health Status and Infrastructure.

Source: PDC

Historical Hazards

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Historical Hazards:



Wildfires:

5 Largest Wildfires						
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long		
	03-May-2005 00:00:00 - 21-Nov-2005 00:00:00	82.30	Zambia	14.42° S / 27.75° E		
	05-Sep-2008 11:50:00 - 29-Sep-2008 20:25:00	59.30	Zambia	10.44° S / 29.75° E		
	26-Sep-2004 00:00:00 - 03-Nov-2004 00:00:00	50.20	Zambia	10.68° S/30.62° E		
	23-Aug-2003 00:00:00 - 25-Sep-2003 00:00:00	41.20	Zambia	9.45° S / 29.64° E		
	25-Aug-2005 00:00:00 - 12-Sep-2005 00:00:00	38.10	Zambia	9.79° S / 29.55° E		

Source: Wildfires

Disclosures

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^{*} 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.