



Region Selected » Lower Left Latitude/Longitude: -18.540864141 N° , 35.036904066 E°
 Upper Right Latitude/Longitude: -12.540864141 N° , 41.036904066 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
		17-Sep-2018 03:57:39	Wildfire - SE of Mulanje - Malawi	16.42° S / 36.37° E
		17-Sep-2018 03:57:39	Wildfire - SE of Ligonha, Nampula - Mozambique	15.54° S / 38.04° E

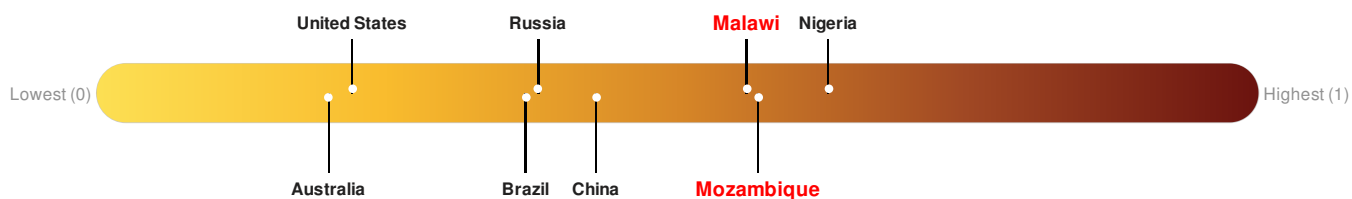
Source: [PDC](#)

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.

Malawi ranks **33** out of **165** countries assessed for Lack of Resilience. Malawi is less resilient than 80% of countries assessed. This indicates that Malawi has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

Mozambique ranks **29** out of **165** countries assessed for Lack of Resilience. Mozambique is less resilient than 83% of countries assessed. This indicates that Mozambique has medium 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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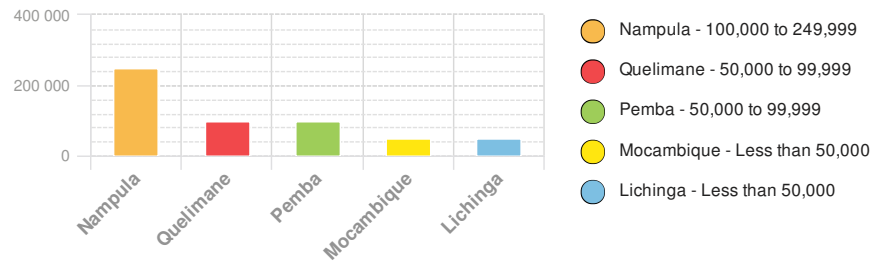
Population Data:

2011

Total: 14,675,188

Max Density: 70,910 (ppl/km²)

Populated Areas:



Source: [iSciences](#)

Risk & Vulnerability

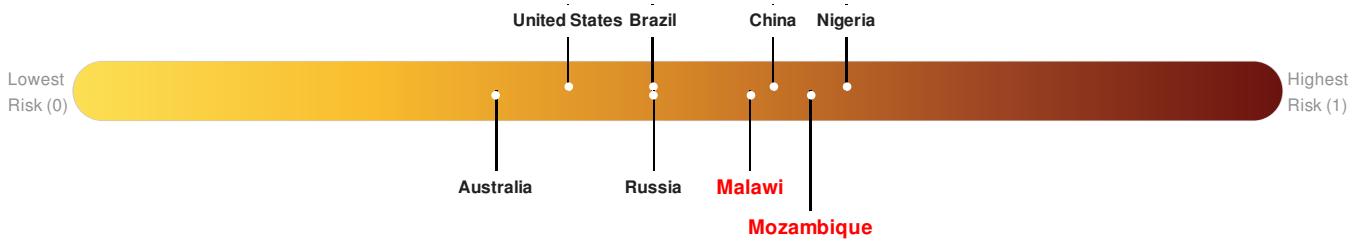
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Multi Hazard Risk Index:

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 **Malawi** ranks 40 out of 165 countries assessed for Multi Hazard Risk. Malawi has a Multi Hazard Risk higher than 76% of countries assessed. This indicates that Malawi has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

Multi-Hazard Exposure **Mozambique** ranks 18 out of 165 countries assessed for Multi Hazard Risk. Mozambique has a Multi Hazard Risk higher than 90% of countries assessed. This indicates that Mozambique has more likelihood of loss and/or disruption to normal function if exposed to a hazard.



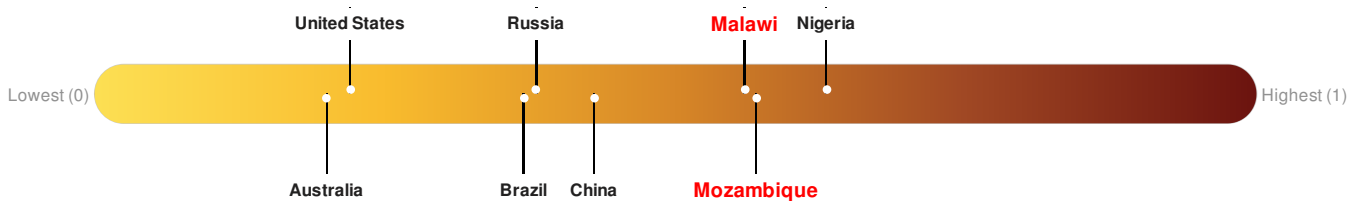
Source: [PDC](#)

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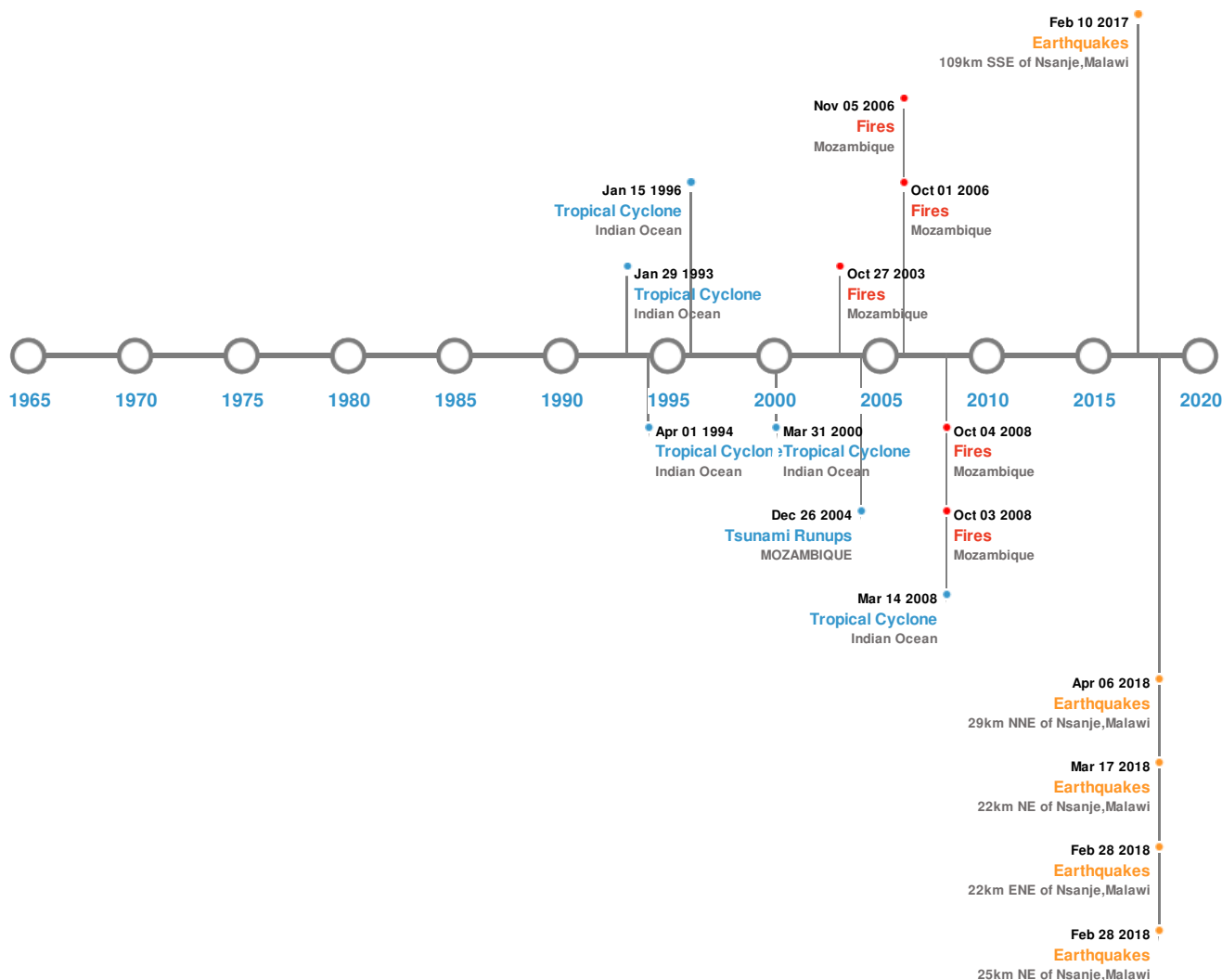


Source: [PDC](#)

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
	08-Mar-2018 08:49:44	5.60	6.41	25km NE of Nsanje, Malawi	16.76° S / 35.43° E
	08-Mar-2018 09:52:04	5.20	10	22km ENE of Nsanje, Malawi	16.84° S / 35.45° E
	10-Feb-2017 16:43:38	5.20	10	109km SSE of Nsanje, Malawi	17.87° S / 35.54° E
	17-Mar-2018 15:12:22	4.90	10	22km NE of Nsanje, Malawi	16.76° S / 35.39° E
	06-Apr-2018 12:43:23	4.00	10	29km NNE of Nsanje, Malawi	16.7° S / 35.41° E

Source: [Earthquakes](#)

Tsunami Runups:

5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	26-Dec-2004 00:00:00	MOZAMBIQUE	-	-	MOZAMBIQUE	15.05° S / 40.75° E

Source: [Tsunamis](#)

Wildfires:

5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	08-Aug-2008 11:20:00 - 04-Oct-2008 11:15:00	38.70	Mozambique	16.52° S / 35.51° E
	29-Sep-2003 00:00:00 - 27-Oct-2003 00:00:00	34.90	Mozambique	16.4° S / 35.45° E
	15-Sep-2006 00:00:00 - 01-Oct-2006 00:00:00	24.30	Mozambique	16.47° S / 35.56° E
	02-Nov-2006 00:00:00 - 05-Nov-2006 00:00:00	17.40	Mozambique	15.7° S / 38.8° E
	11-Sep-2008 11:10:00 - 03-Oct-2008 19:55:00	17.20	Mozambique	16.49° S / 35.65° E

Source: [Wildfires](#)

Tropical Cyclones:

5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	1995-12-31	01-Jan-1996 00:00:00 - 15-Jan-1996 00:00:00	155	No Data	Indian Ocean	13.84° S / 54.9° E
	2000-03-22	23-Mar-2000 00:00:00 - 09-Apr-2000 06:00:00	144	No Data	Indian Ocean	17.06° S / 70.1° E
	1994-03-17	18-Mar-1994 00:00:00 - 01-Apr-1994 18:00:00	138	No Data	Indian Ocean	16.42° S / 54.65° E
	1993-01-16	16-Jan-1993 06:00:00 - 29-Jan-1993 18:00:00	127	No Data	Indian Ocean	21.04° S / 65.6° E
	JOKWE	05-Mar-2008 12:00:00 - 14-Mar-2008 18:00:00	115	No Data	Indian Ocean	19.05° S / 46.4° E

Source: [Tropical Cyclones](#)

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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