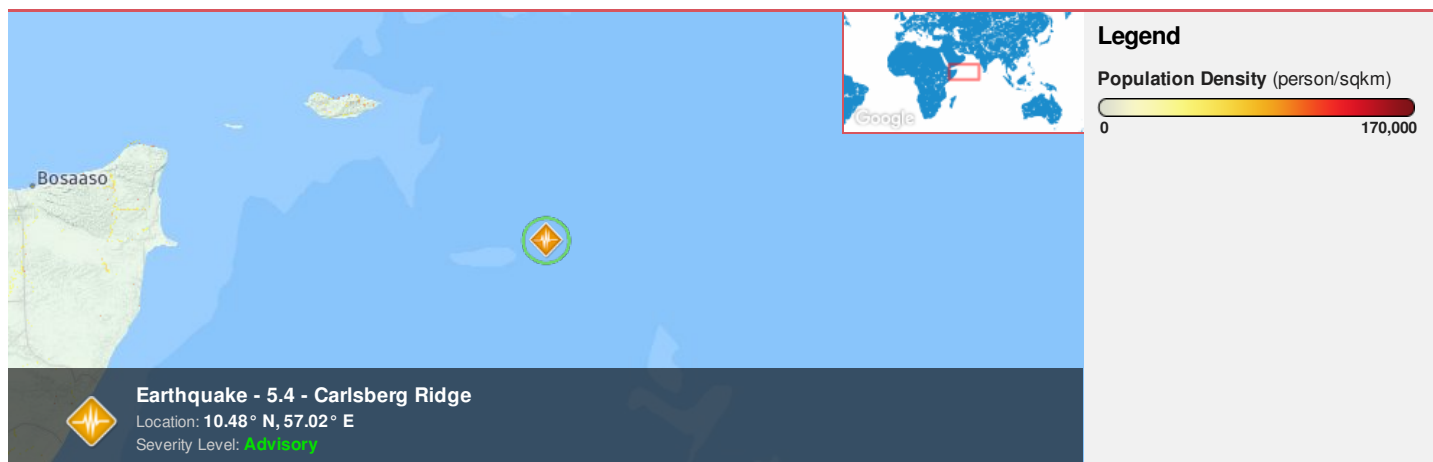




**Region Selected** » Lower Left Latitude/Longitude: 7.475899999999999 N° , 54.0225 E°  
 Upper Right Latitude/Longitude: 13.4759 N° , 60.0225 E°



### 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

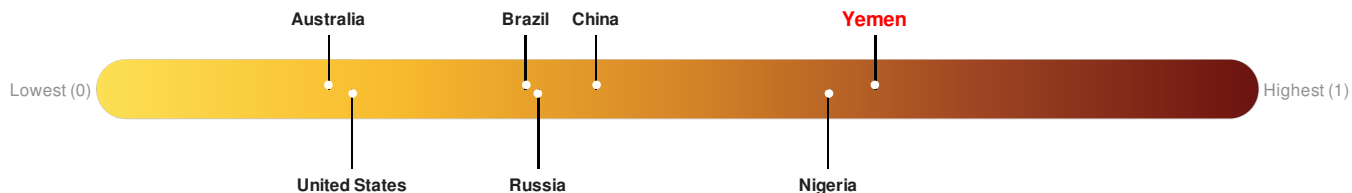
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		19-Sep-2018 09:16:41	5.4	10	Carlsberg Ridge	10.48° N / 57.02° E

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.

**Yemen** ranks 5 out of 164 countries assessed for Lack of Resilience. Yemen is less resilient than 97% of countries assessed. This indicates that Yemen has high susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.



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:

### Populated Areas:

Total: 20, 174

Max Density: 2, 135(ppl/km<sup>2</sup>)

Source: [iSciences](#)

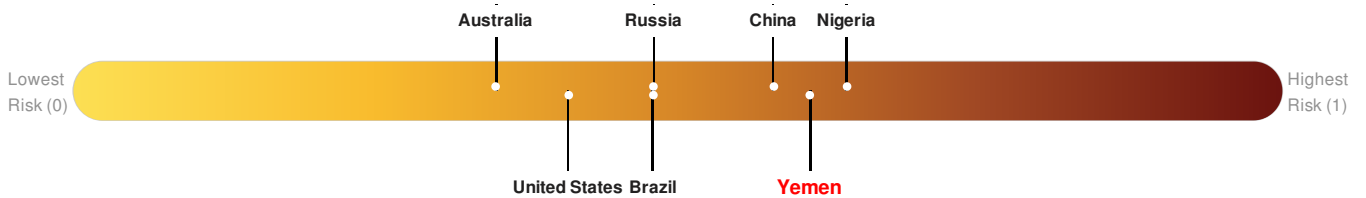
**Risk & Vulnerability**

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:**

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

**Yemen** ranks 10 out of 164 countries assessed for Multi Hazard Risk. Yemen has a Multi Hazard Risk higher than 90% of countries assessed. This indicates that Yemen has a high likelihood of loss and/or disruption to normal function if exposed to a hazard.

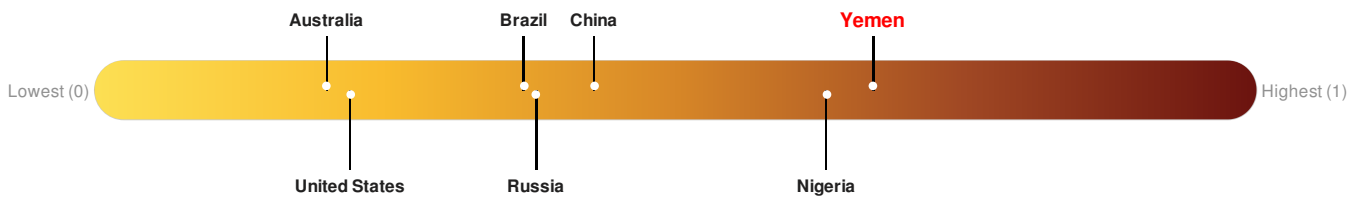


Source: [PDC](#)

**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.

**Yemen** ranks 5 out of 164 countries assessed for Lack of Resilience. Yemen is less resilient than 97% of countries assessed. This indicates that Yemen has high susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.

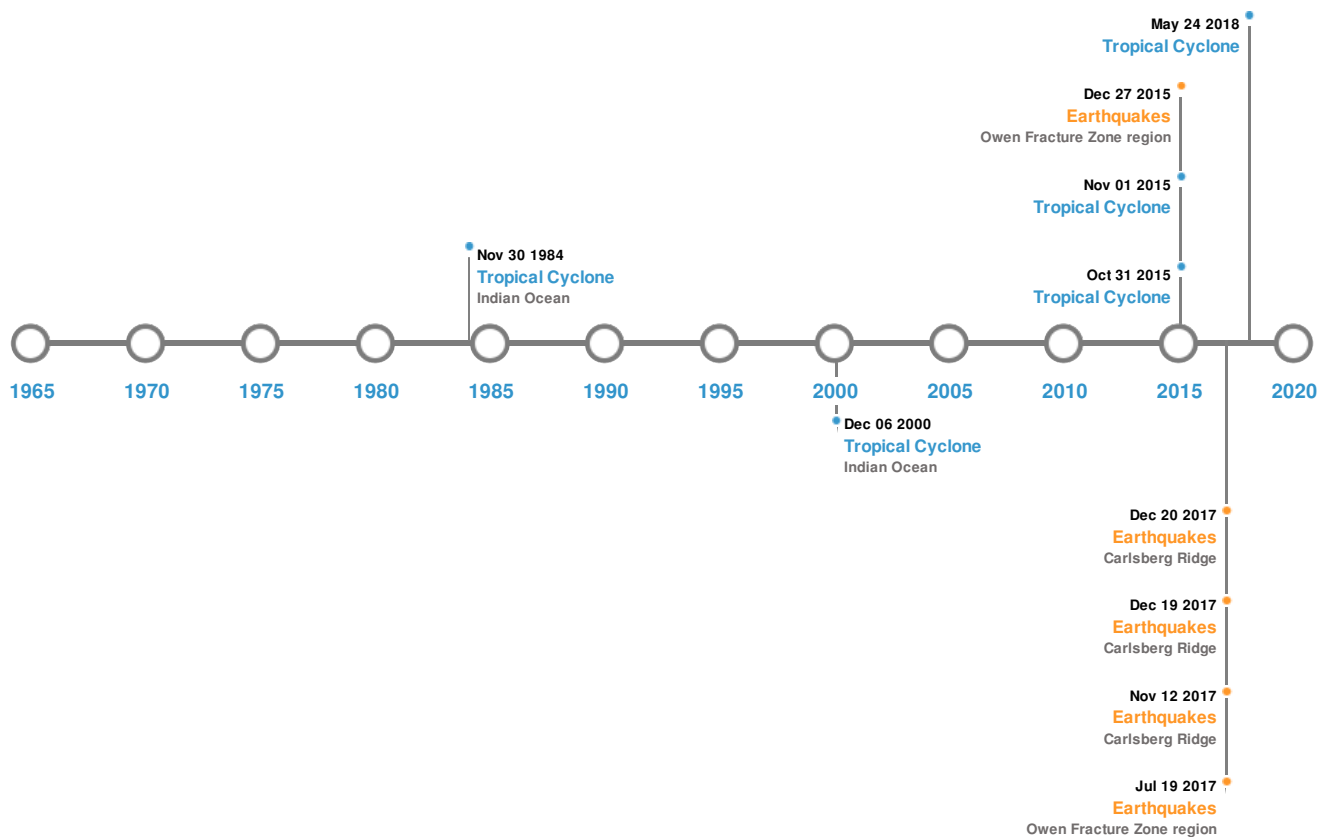


Source: [PDC](#)

## 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
	19-Sep-2018 08:53:14	5.40	10	Carlsberg Ridge	10.48° N / 57.02° E
	12-Nov-2017 04:51:03	5.30	10	Carlsberg Ridge	9.13° N / 58.22° E
	20-Aug-2018 07:38:26	5.00	10	Carlsberg Ridge	9.54° N / 57.99° E
	19-Jul-2017 00:54:02	5.00	10	Owen Fracture Zone region	12.89° N / 58.05° E
	27-Aug-2016 02:34:41	4.90	10	Owen Fracture Zone region	13.43° N / 57.86° E

Source: [Earthquakes](#)

### Tropical Cyclones:

#### 5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long

 Event	MEGH Name	05-Nov-2015 00:00:00 - 08-Nov-2015 Start/End Date (UTC)	Max Wind Speed (mph)	Min Pressure (mb)	- Location	12.55° N / 57° E Lat/Long
	CHAPALA	01-Nov-2015 00:00:00 - 01-Nov-2015 00:00:00	127	-	-	13.4° N / 55.15° E
	TWO	22-May-2018 03:00:00 - 24-May-2018 03:00:00	92	-	-	11.67° N / 56.2° E
	1984-11- 27	27-Nov-1984 12:00:00 - 08-Dec-1984 00:00:00	86	No Data	Indian Ocean	8.06° N / 66.8° E
	2000-11- 26	26-Nov-2000 18:00:00 - 06-Dec-2000 06:00:00	86	No Data	Indian Ocean	9.31° N / 71.9° 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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