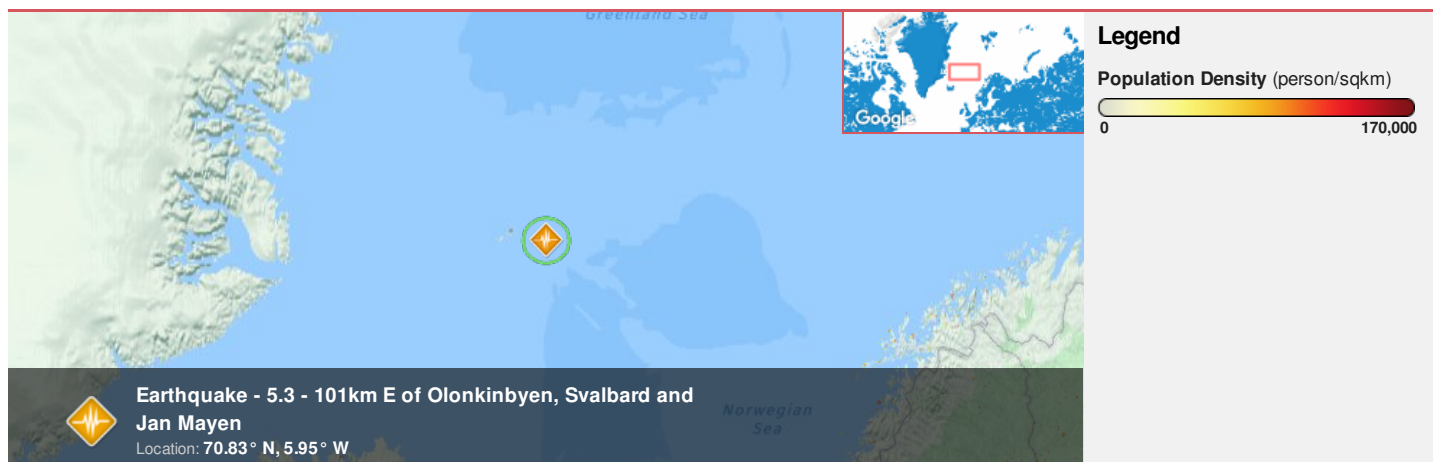




**Region Selected** » Lower Left Latitude/Longitude: 67.8284 N°, -8.9518 E°  
 Upper Right Latitude/Longitude: 73.8284 N°, -2.9518000000000004 E°



### 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:

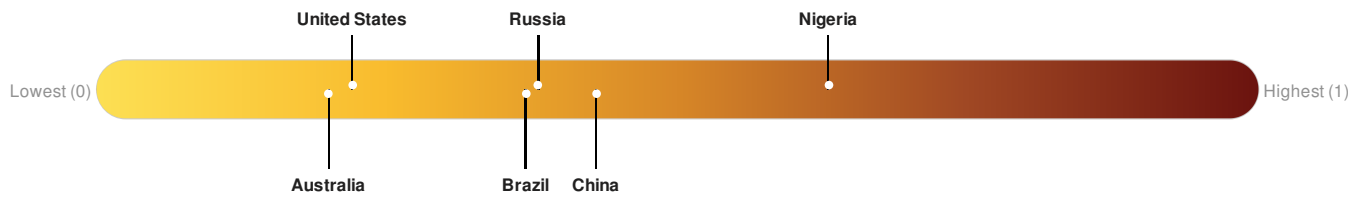
#### Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		21-Oct-2017 13:16:49	5.3	10	101km E of Olonkinbyen, Svalbard and Jan Mayen	70.83° N / 5.95° W

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. There was insufficient data to determine the Lack of Resilience Index score for **Jan Mayen**.



There was insufficient data to determine the Lack of Resilience Index score for **Jan Mayen**.

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

### Populated Areas:

No significant land or population areas exist within the current map extent. Please use <http://atlas.pdc.org/atlas/> for dynamic mapping capabilities.

Total: 0

Max Density: 0 (ppl/km<sup>2</sup>)

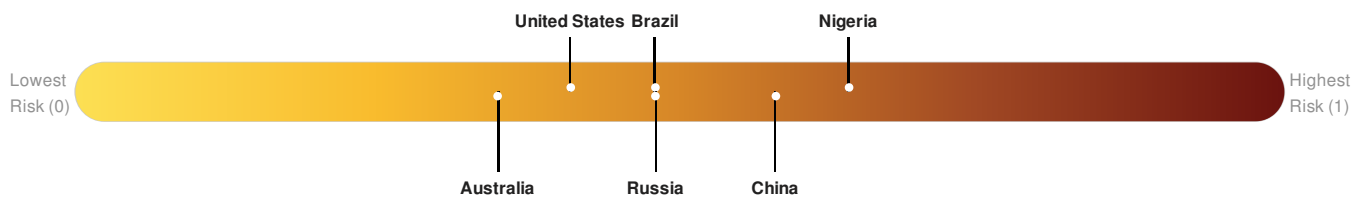
Source: [iSciences](#)

## 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:

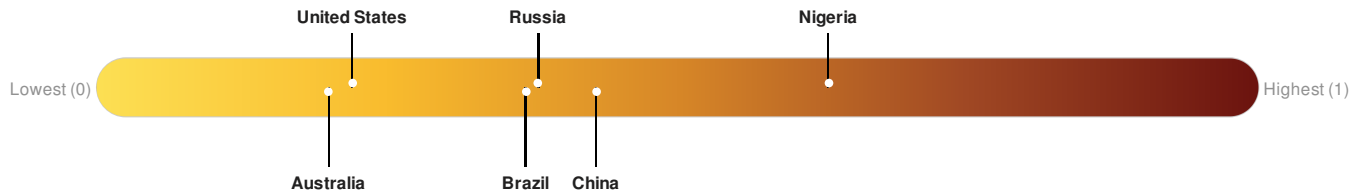
There was insufficient data to determine the Multi Hazard Risk Index score for **Jan Mayen**.



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. There was insufficient data to determine the Lack of Resilience Index score for **Jan Mayen**.



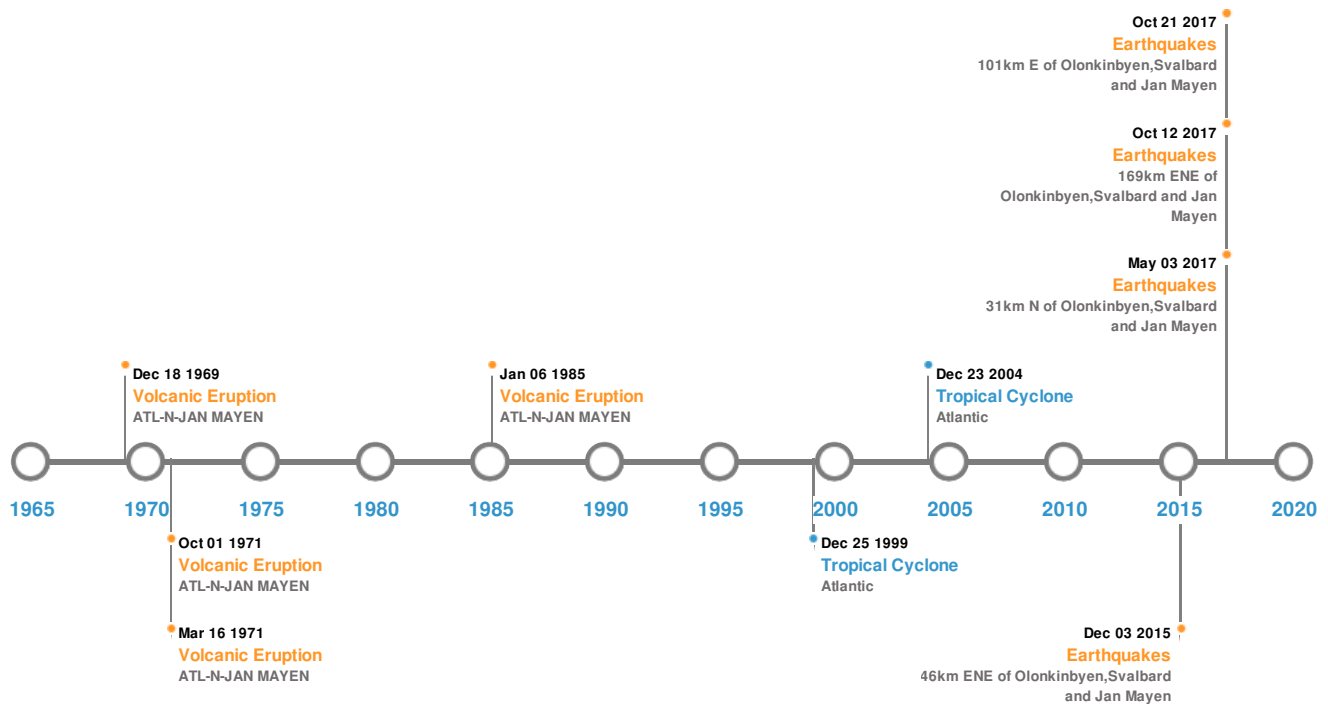
There was insufficient data to determine the Lack of Resilience Index score for **Jan Mayen**.

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
	21-Oct-2017 12:56:43	5.30	10	101km E of Olonkinbyen, Svalbard and Jan Mayen	70.83° N / 5.95° W
	03-Sep-2016 06:55:37	5.00	10	46km ENE of Olonkinbyen, Svalbard and Jan Mayen	71.03° N / 7.5° W
	03-May-2017 05:08:48	4.80	10	31km N of Olonkinbyen, Svalbard and Jan Mayen	71.2° N / 8.56° W
	12-Oct-2017 15:50:36	4.50	10	169km ENE of Olonkinbyen, Svalbard and Jan Mayen	71.4° N / 4.26° W

Source: [Earthquakes](#)

### Volcanic Eruptions:

#### 5 Largest Volcanic Eruptions (Last updated in 2000)



Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	BEERENBERG	18-Sep-1970 00:00:00	3.00	ATL-N-JAN MAYEN	71.08° N / 8.16° W
	BEERENBERG	17-May-1732 00:00:00	3.00	ATL-N-JAN MAYEN	71.08° N / 8.16° W
	BEERENBERG	06-Jan-1985 00:00:00	2.00	ATL-N-JAN MAYEN	71.08° N / 8.16° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	BEERENBERG	01-Oct-1971 00:00:00	2.00	ATL-N-JAN MAYEN	71.08° N / 8.16° W
	BEERENBERG	16-Mar-1971 00:00:00	2.00	ATL-N-JAN MAYEN	71.08° N / 8.16° W

Source: [Volcanoes](#)

## Tropical Cyclones:

### 5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	ALBERTO	04-Aug-2000 00:00:00 - 25-Aug-2000 06:00:00	127	950	Atlantic	40.4° N / 31.75° W
	OPHELIA	06-Sep-2005 12:00:00 - 23-Sep-2005 00:00:00	86	976	Atlantic	46.92° N / 36.5° W

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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