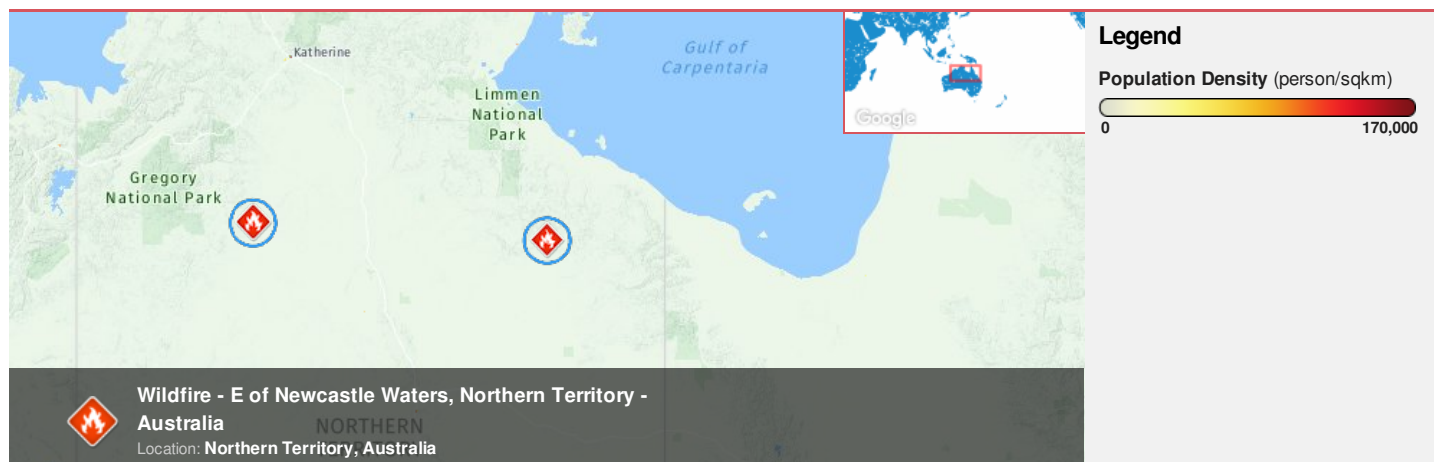




**Region Selected** » Lower Left Latitude/Longitude: -20.162001158 N° , 133.186453295 E°  
 Upper Right Latitude/Longitude: -14.162001157999999 N° , 139.186453295 E°



### 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

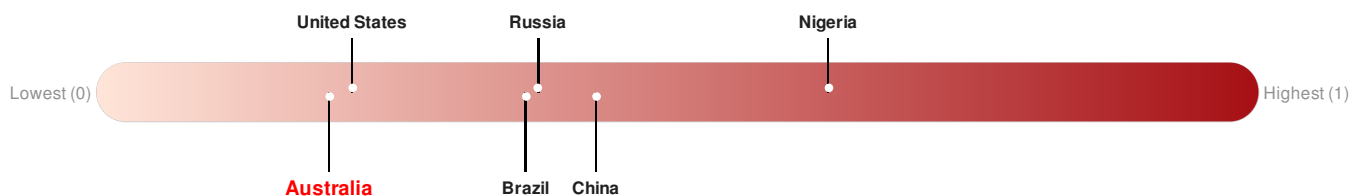
Event	Severity	Date (UTC)	Name	Lat/Long
		12-Nov-2018 03:57:26	Wildfire - E of Newcastle Waters, Northern Territory - Australia	17.16° S / 136.19° E

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.

**Australia** ranks **154** out of **164** countries assessed for Lack of Resilience. Australia is less resilient than 7% of countries assessed. This indicates that Australia has very low susceptibility to negative impacts, and is better 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.

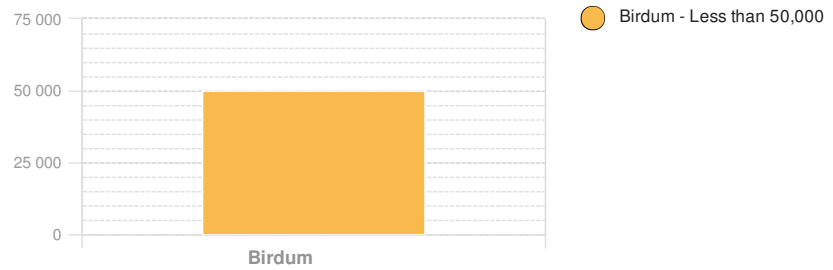
### Population Data:

### Populated Areas:

# 2011

Total: 31,968

Max Density: 1,262 (ppl/km<sup>2</sup>)



Source: [iSciences](#)

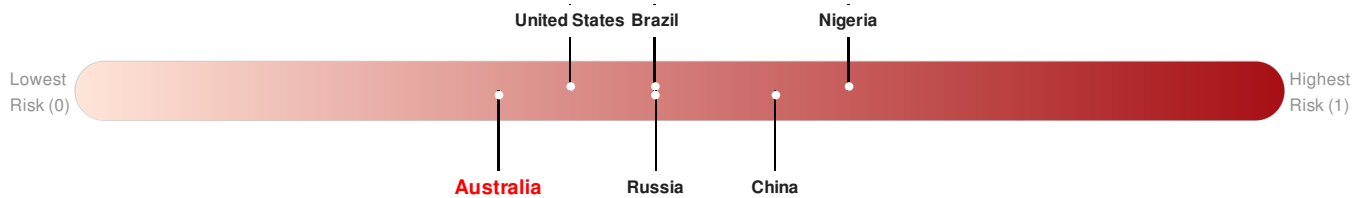
## Risk & Vulnerability

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

**Australia** ranks **86** out of **164** countries assessed for Multi Hazard Risk. Australia has a Multi Hazard Risk higher than 14% of countries assessed. This indicates that Australia has a low likelihood of loss and/or disruption to normal function if exposed to a hazard.

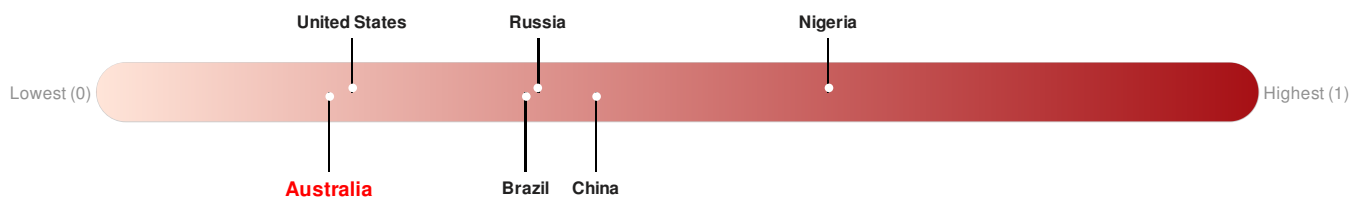


Source: [PDC](#)

### 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.

**Australia** ranks **154** out of **164** countries assessed for Lack of Resilience. Australia is less resilient than 7% of countries assessed. This indicates that Australia has very low susceptibility to negative impacts, and is better able to respond to and recover from a disruption to normal function.

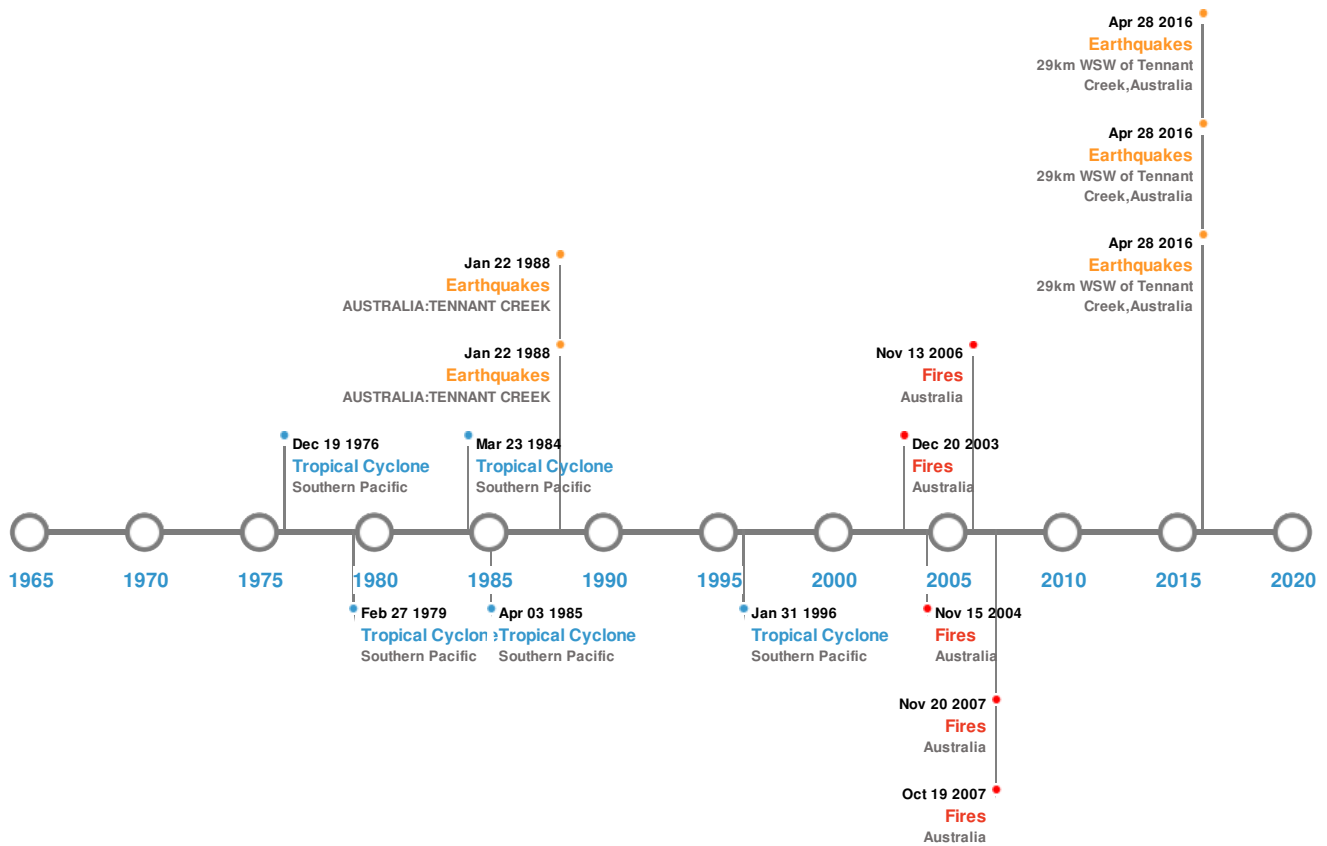


Source: [PDC](#)

## 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
	22-Jan-1988 00:12:00	6.70	5	AUSTRALIA: TENNANT CREEK	19.83° S / 133.88° E
	22-Jan-1988 00:00:00	6.30	5	AUSTRALIA: TENNANT CREEK	19.85° S / 133.8° E
	28-Apr-2016 16:52:44	4.40	7.33	29km WSW of Tennant Creek, Australia	19.79° S / 133.97° E
	28-Apr-2016 16:52:44	4.40	7.33	29km WSW of Tennant Creek, Australia	19.79° S / 133.97° E
	28-Apr-2016 16:52:44	4.40	7.08	29km WSW of Tennant Creek, Australia	19.8° S / 133.96° E

Source: [Earthquakes](#)

### Wildfires:

#### 5 Largest Wildfires






Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long

Event	Start/End Date(UTC)	Size (sq. km.)	Australia Location	Mean Lat/Long
	09-Sep-2007 00:00:00 - 20-Nov-2007 00:00:00	421.50	Australia	17.4° S / 136.54° E
	12-Sep-2004 00:00:00 - 20-Sep-2004 00:00:00	123.90	Australia	15.58° S / 134.25° E
	17-Oct-2007 00:00:00 - 19-Oct-2007 00:00:00	98.20	Australia	15.78° S / 134.57° E
	12-Oct-2004 00:00:00 - 15-Nov-2004 00:00:00	87.50	Australia	18.51° S / 137.27° E
	09-Nov-2006 00:00:00 - 13-Nov-2006 00:00:00	81.00	Australia	16.5° S / 133.8° 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
	1984-03-19	19-Mar-1984 18:00:00 - 23-Mar-1984 06:00:00	144	No Data	Southern Pacific	14.43° S / 139.55° E
	1985-03-19	19-Mar-1985 12:00:00 - 03-Apr-1985 12:00:00	138	No Data	Southern Pacific	14.63° S / 122.95° E
	1976-12-16	16-Dec-1976 06:00:00 - 19-Dec-1976 18:00:00	115	No Data	Southern Pacific	16.12° S / 138.95° E
	1979-02-17	17-Feb-1979 06:00:00 - 27-Feb-1979 18:00:00	109	No Data	Southern Pacific	16.07° S / 135.15° E
	1996-01-25	25-Jan-1996 06:00:00 - 08-Feb-1996 06:00:00	104	No Data	Southern Pacific	19.2° S / 124.3° 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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