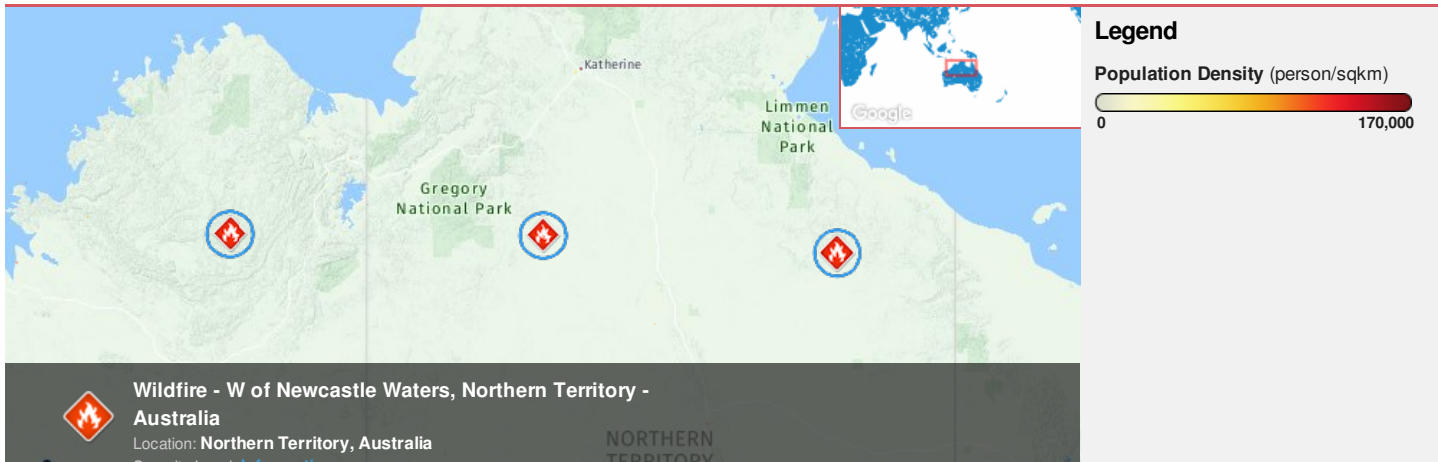



Region Selected » Lower Left Latitude/Longitude: -19.905532007 N°, 128.686575046 E°
 Upper Right Latitude/Longitude: -13.905532007000001 N°, 134.686575046 E°



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:

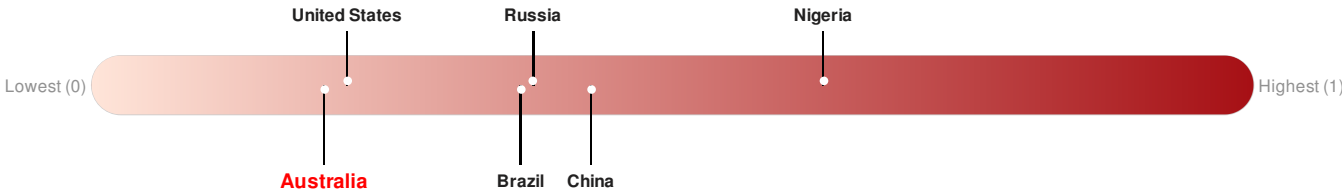
Active Wild Fire				
Event	Severity	Date (UTC)	Name	Lat/Long
		12-Nov-2018 03:57:26	Wildfire - W of Newcastle Waters, Northern Territory - Australia	16.91° S / 131.69° E

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.

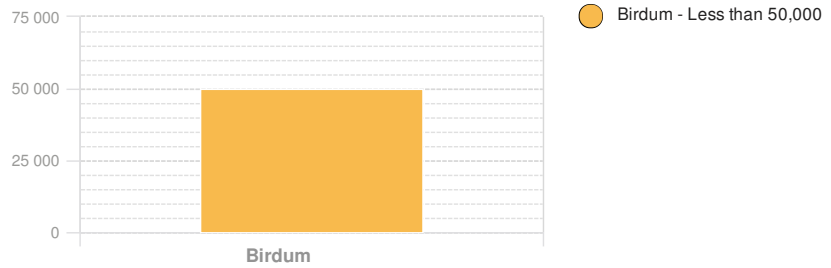
Population Data:

Populated Areas:

2011

Total: 45,710

Max Density: 1,876 (ppl/km²)



Source: [iSciences](#)

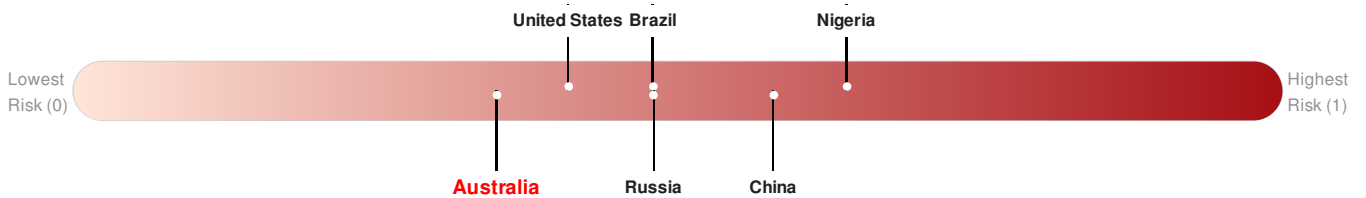
Risk & Vulnerability

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.

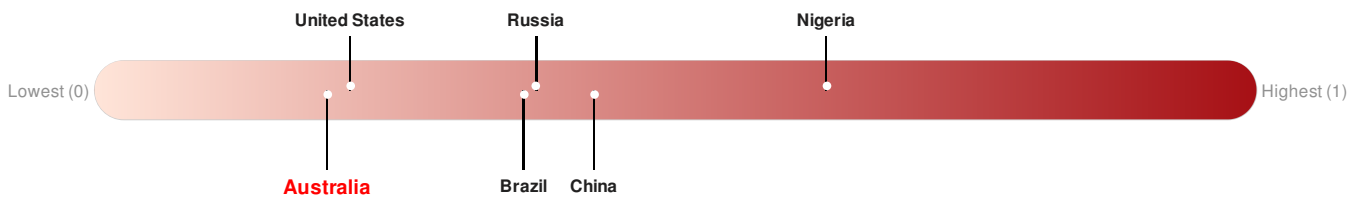


Source: [PDC](#)

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.

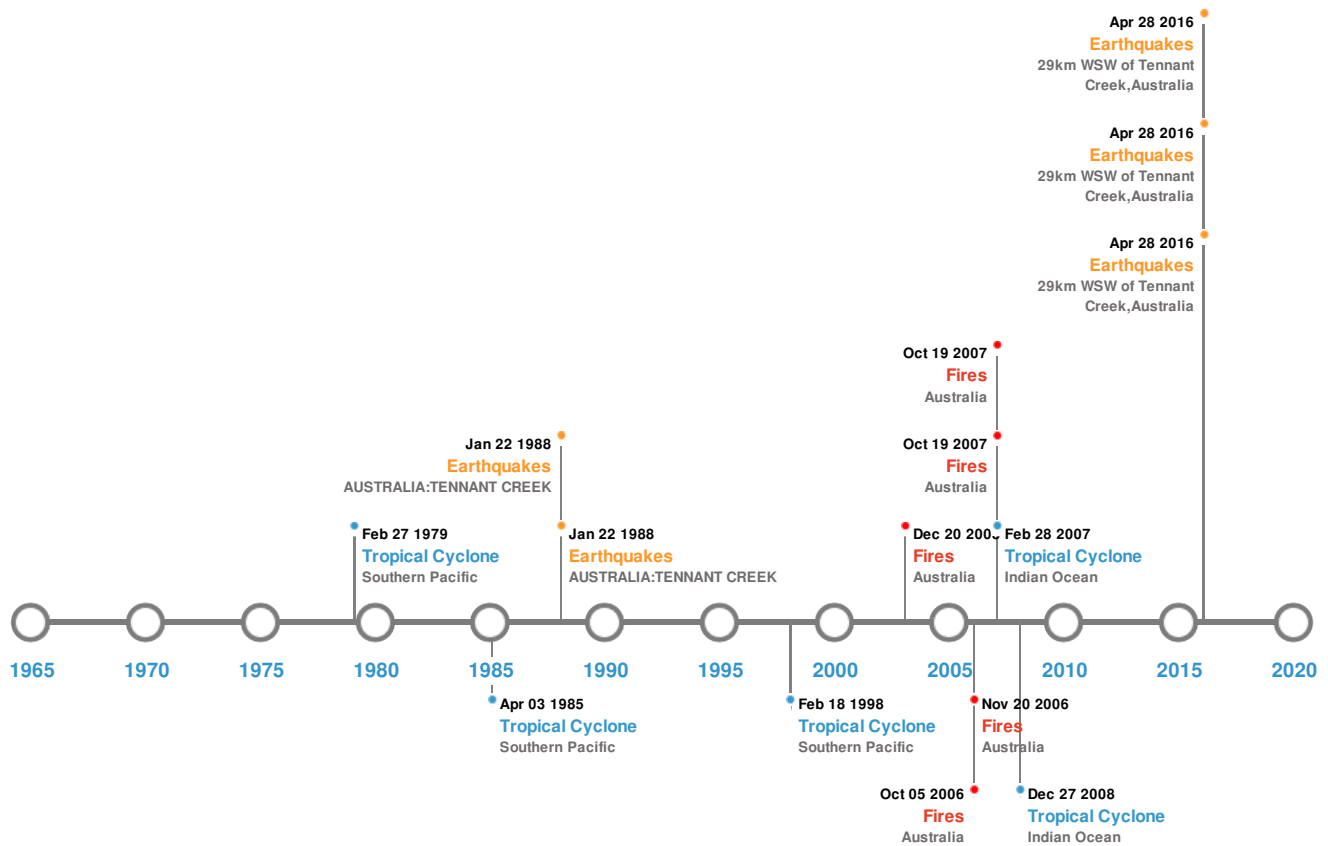


Source: [PDC](#)

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-Oct-2007 00:00:00 - 19-Oct-2007 00:00:00	132.90	Australia	17.76° S / 132.76° 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
	27-Sep-2006 00:00:00 - 05-Oct-2006 00:00:00	92.90	Australia	14.2° S / 132.37° E
	14-Nov-2006 00:00:00 - 20-Nov-2006 00:00:00	88.40	Australia	19.25° S / 130.53° 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
	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
	GEORGE	04-Mar-2007 00:00:00 - 09-Mar-2007 00:00:00	127	No Data	Indian Ocean	18.25° S / 123.95° E
	BILLY	19-Dec-2008 00:00:00 - 27-Dec-2008 18:00:00	121	No Data	Indian Ocean	16.47° S / 120.8° 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
	1998-02-04	05-Feb-1998 00:00:00 - 18-Feb-1998 12:00:00	104	No Data	Southern Pacific	19.44° S / 105.05° 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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