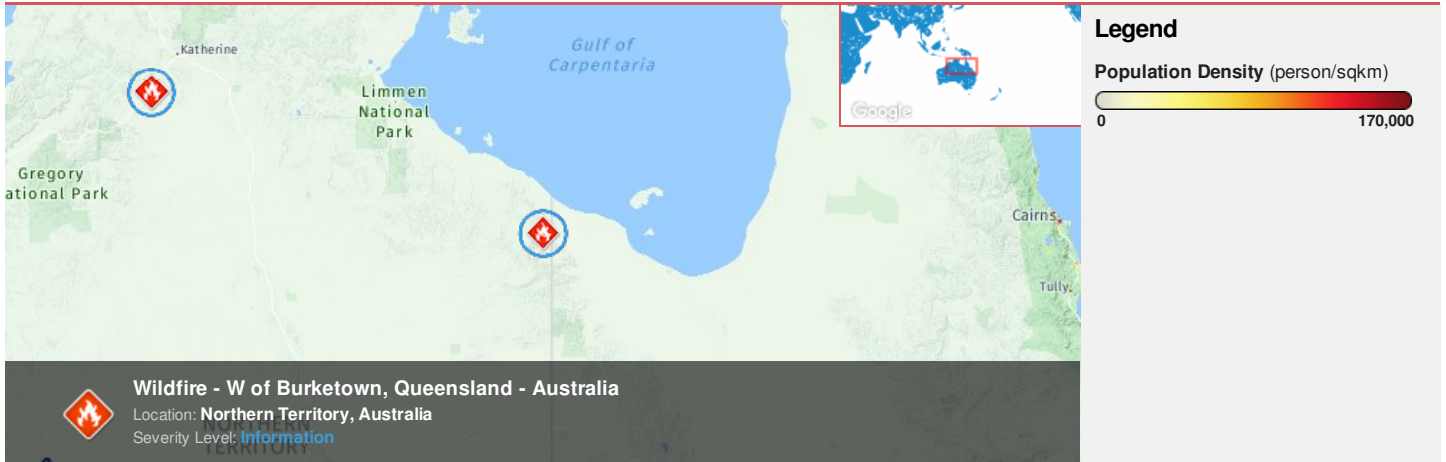




Region Selected » Lower Left Latitude/Longitude: -20.095672654 N° , 134.853866932 E°
Upper Right Latitude/Longitude: -14.095672654000001 N° , 140.853866932 E°



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:

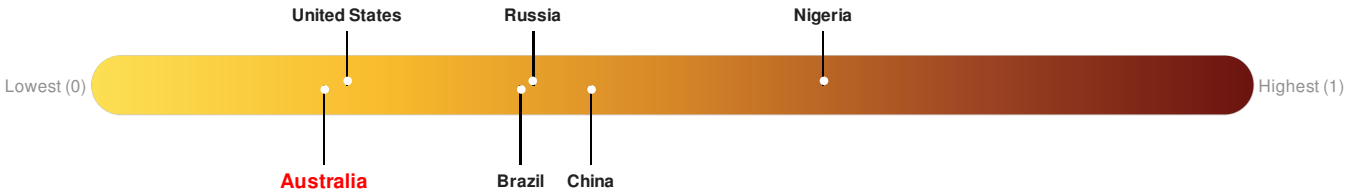
Active Wild Fire				
Event	Severity	Date (UTC)	Name	Lat/Long
		16-Oct-2018 03:57:10	Wildfire - W of Burketown, Queensland - Australia	17.1° S / 137.85° E

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:

Total: 24,440
Max Density: 457(ppl/km²)

Source: [iSciences](#)

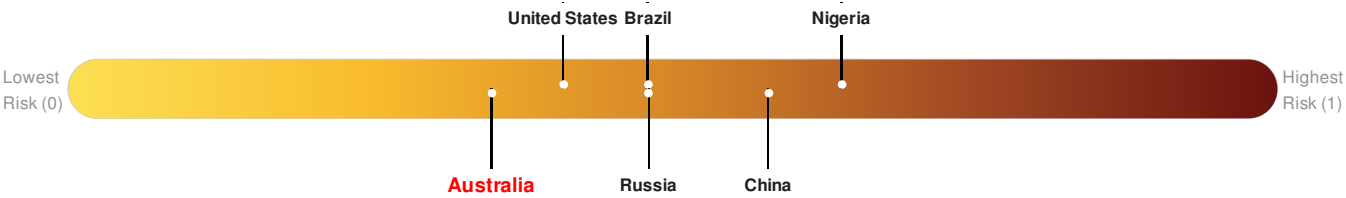
Risk & Vulnerability

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.

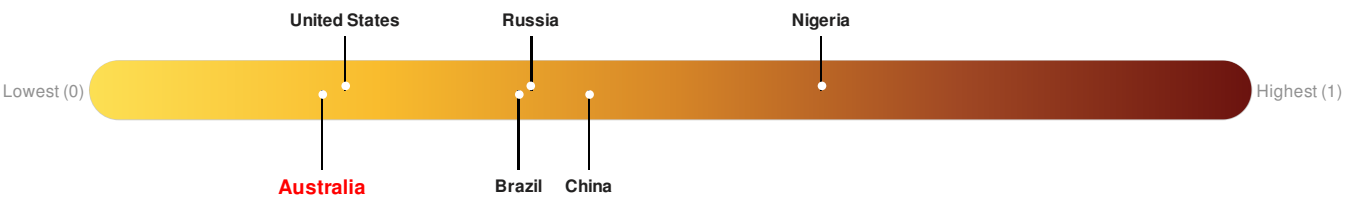


Source: [PDC](#)

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.

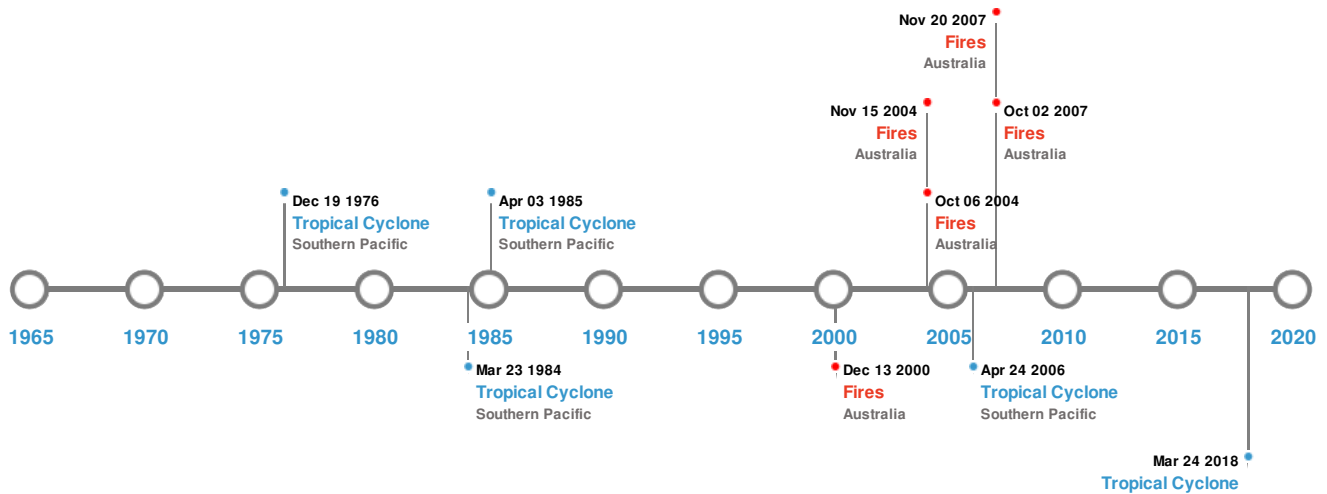


Source: [PDC](#)

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:



Wildfires:


5 Largest Wildfires





Event	Start/End Date(UTC)	Size (sq. km.)	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-Oct-2004 00:00:00 - 15-Nov-2004 00:00:00	87.50	Australia	18.51° S / 137.27° E
	04-Oct-2004 00:00:00 - 06-Oct-2004 00:00:00	75.70	Australia	17.63° S / 136.64° E
	30-Jul-2001 00:00:00 - 13-Aug-2001 00:00:00	72.90	Australia	17.67° S / 136.57° E
	28-Sep-2007 00:00:00 - 02-Oct-2007 00:00:00	67.60	Australia	16.87° S / 134.86° 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
	MONICA	17-Apr-2006 12:00:00 - 24-Apr-2006 18:00:00	178	No Data	Southern Pacific	12.89° S / 141.55° E
		22-Mar-2018 09:00:00 - 24-Mar-2018				

 Event	SIXTEEN Name	03:00:00 Start/End Date(UTC)	¹⁵⁰ Max Wind Speed (mph)	- Min Pressure (mb)	- Location	16.51° S / 139.6° E 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

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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