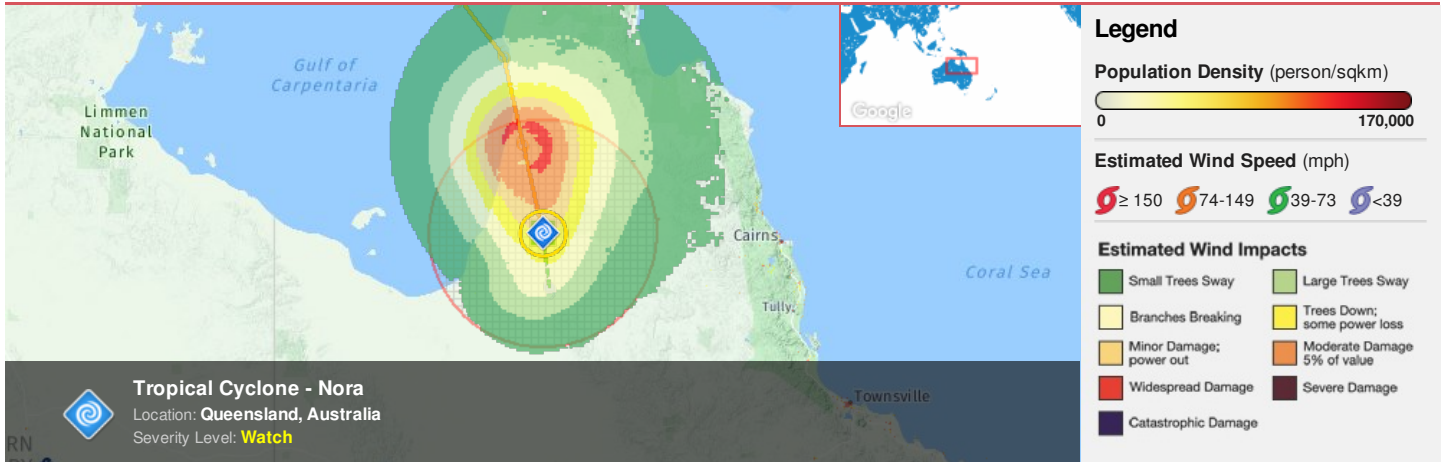




Region Selected » Lower Left Latitude/Longitude: -19.8 N° , 139.1 E°
Upper Right Latitude/Longitude: -13.8 N° , 145.1 E°



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:

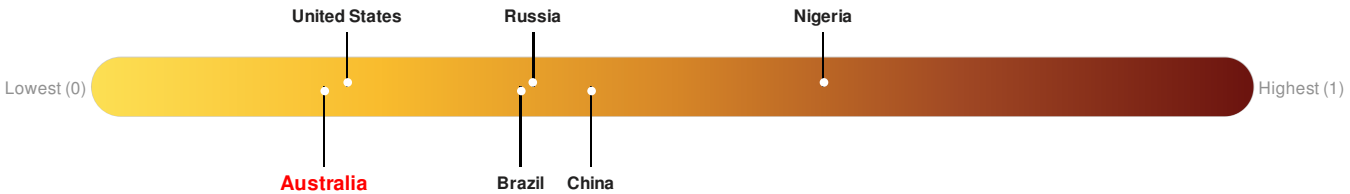
Active Tropical Cyclones										
Event	Severity	Name	Wind Speed (mph)	Wind Gusts (mph)	Heading	Track Speed (mph)	Advisory Num	Status	Pressure (mb)	Lat/Long
		Tropical Cyclone - Nora	58	75	S	15	12	Tropical Storm	-	16.8° S / 142.1° E

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 **165** 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 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:

2011

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

Total: 31,595
Max Density: 750(ppl/km²)

Source: [iSciences](#)

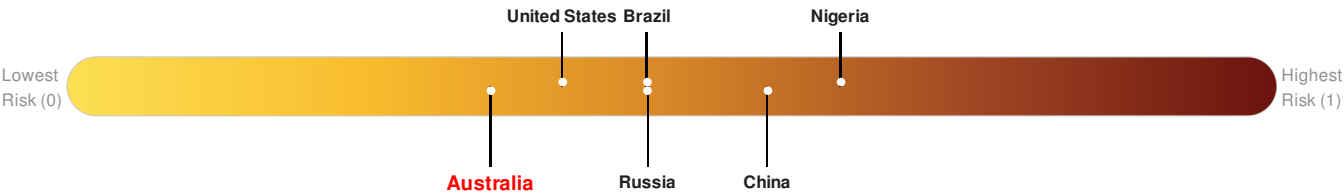
Risk & Vulnerability

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

Multi-Hazard Exposure **Australia** ranks **142** out of **165** countries assessed for Multi Hazard Risk. Australia has a Multi Hazard Risk higher than 14% of countries assessed. This indicates that Australia has less likelihood of loss and/or disruption to normal function if exposed to a hazard.

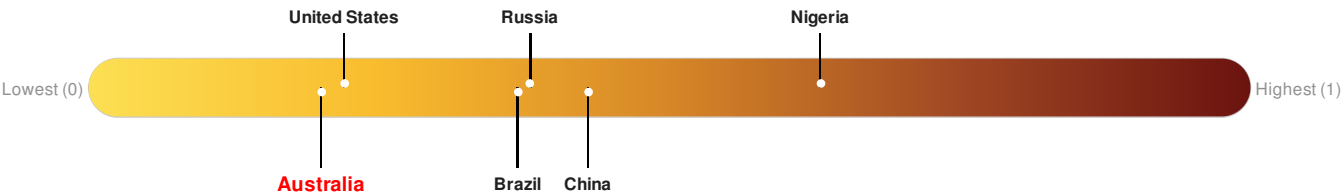


Source: [PDC](#)

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 **165** 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 less able to respond to and recover from a disruption to normal function.

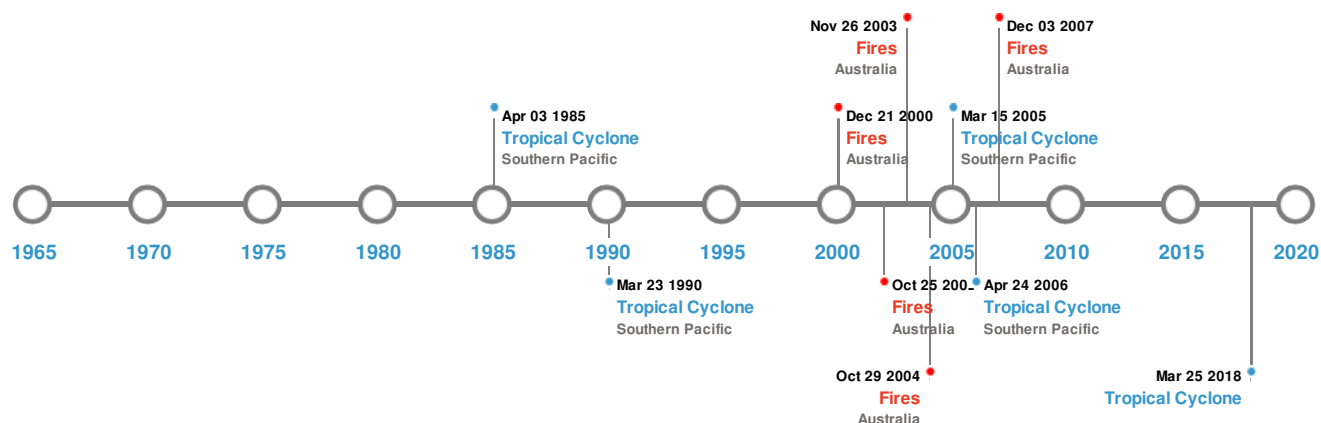


Source: [PDC](#)

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:



Wildfires:


5 Largest Wildfires





Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	06-Nov-2007 00:00:00 - 03-Dec-2007 00:00:00	135.70	Australia	19.42° S / 143.41° E
	24-Nov-2003 00:00:00 - 26-Nov-2003 00:00:00	94.40	Australia	18.32° S / 144.69° E
	18-Sep-2001 00:00:00 - 21-Sep-2001 00:00:00	85.70	Australia	17.5° S / 142.58° E
	25-Apr-2002 00:00:00 - 25-Oct-2002 00:00:00	68.60	Australia	16.85° S / 144.85° E
	22-Oct-2004 00:00:00 - 29-Oct-2004 00:00:00	63.10	Australia	16.72° S / 143.64° 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 - 25-Mar-2018				

 Event	SIXTEEN Name	03:00:00 Start/End Date(UTC)	150 Max Wind Speed (mph)	- Min Pressure (mb)	- Location	16.05° S / 140.88° E Lat/Long
	1990-03-14	14-Mar-1990 12:00:00 - 23-Mar-1990 18:00:00	150	No Data	Southern Pacific	19.84° S / 130.45° E
	INGRID	06-Mar-2005 18:00:00 - 15-Mar-2005 18:00:00	150	No Data	Southern Pacific	13.19° S / 137.9° 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

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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