



Region Selected » Lower Left Latitude/Longitude: -23.6938 N° , -180.0 E°
 Upper Right Latitude/Longitude: -17.6938 N° , -175.5661 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
		16-Feb-2017 12:26:22	5.1	586.96	14km ESE of Ndoi Island, Fiji	20.69° S / 178.57° W

Source: [PDC](#)

Regional Overview

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

Risk & Vulnerability

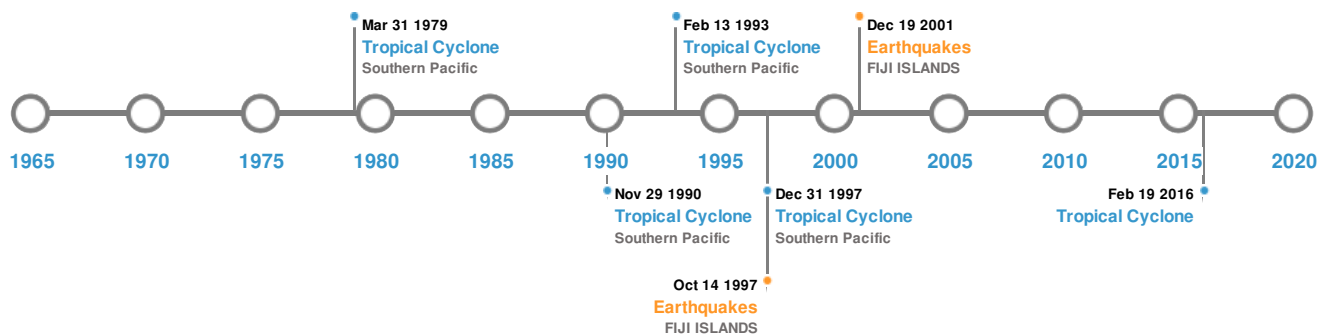
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*No significant land or population areas exist within the current map extent.
 Please use <http://atlas.pdc.org/atlas/> for dynamic mapping capabilities of this hazard.*

Historical Hazards

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Historical Hazards:



Earthquakes:

5 Largest Earthquakes (Resulting in significant damage or deaths)

Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	01-Jan-1919 00:02:00	8.30	180	FIJI ISLANDS	19.5° S / 176.5° W
	16-Apr-1937 00:03:00	8.10	400	FIJI ISLANDS	21.5° S / 177° W
	22-Feb-1909 00:09:00	7.80	550	FIJI ISLANDS	18° S / 179° W
	19-Aug-2002 00:11:00	7.70	580	FIJI ISLANDS	21.7° S / 179.51° W
	14-Oct-1997 00:09:00	7.70	167	FIJI ISLANDS	22.1° S / 176.77° W

Source: [Earthquakes](#)

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)






Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	TOFUA	31-Dec-1958 00:00:00	2.00	TONGA-SW PACIFIC	19.75° S / 176.08° W
	TOFUA	01-Dec-1906 00:00:00	2.00	TONGA-SW PACIFIC	19.75° S / 176.08° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	TOFUA	01-Jan-1906 00:00:00	2.00	TONGA-SW PACIFIC	19.75° S / 176.08° W
	TOFUA	01-Jun-1774 00:00:00	2.00	TONGA-SW PACIFIC	19.75° S / 176.08° W
	UNNAMED	01-Dec-1932 00:00:00	0.00	TONGA-SW PACIFIC	21.46° S / 175.77° 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
	1997-12-20	01-Jan-1998 00:00:00 - 09-Jan-1998 12:00:00	161	No Data	Southern Pacific	22.67° S / 0°
	1990-11-23	23-Nov-1990 12:00:00 - 29-Nov-1990 06:00:00	144	No Data	Southern Pacific	14.13° S / 0°
	WINSTON	11-Feb-2016 00:00:00 - 19-Feb-2016 00:00:00	132	-	-	19.79° S / 177.76° W
	1993-02-03	03-Feb-1993 06:00:00 - 13-Feb-1993 18:00:00	132	No Data	Southern Pacific	19.15° S / 0°
	1979-03-24	24-Mar-1979 06:00:00 - 31-Mar-1979 06:00:00	132	No Data	Southern Pacific	26.4° S / 0°

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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