

HONOLULU 00:53:21 27 Sep 2016 WASH.D.C. 06:53:21 27 Sep 2016 ZULU 10:53:21 27 Sep 2016 NAIROBI 13:53:21 27 Sep 2016 BANGKOK 17:53:21 27 Sep 2016 TONGATAPU 23:53:21 27 Sep 2016

Region Selected » Lower Left Latitude/Longitude: -25.2266 N°, -180.0 E° Upper Right Latitude/Longitude: -19.2266 N°, -176.7183 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	
	0	27-Sep-2016 10:52:24	5.1	572.35	203km SSW of Ndoi Island, Fiji	22.23° S / 179.72° W	
	0	24-Sep-2016 21:44:58	-	-	-	19.85° S / 178.27° 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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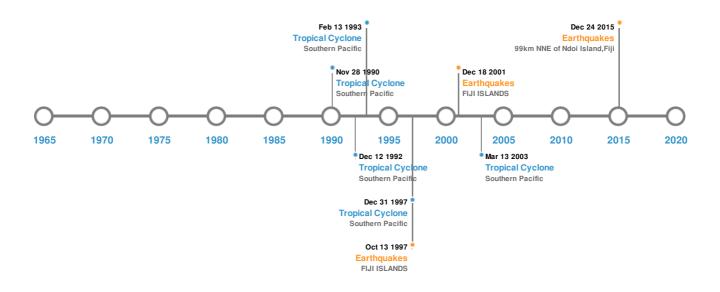
No significant land or population areas exist within the current map extent.

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		
*	16-Apr-1937 00:03:00	8.10	400	FIJI ISLANDS	21.5° S / 177° 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		
*	28-Sep-1957 00:14:00	7.50	549	FIJI ISLANDS	20.4° S / 178.5° W		
*	24-Sep-2016 21:28:41	6.90	596.34	99km NNE of Ndoi Island, Fiji	19.85° S / 178.27° W		

Source: Earthquakes

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°

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	1993-02- 03	03-Feb-1993 06:00:00 - 13-Feb-1993 18:00:00	132	No Data	Southern Pacific	19.15° S/0°
	ESETA	11-Mar-2003 00:00:00 - 14-Mar-2003 00:00:00	127	No Data	Southern Pacific	20.29° S/0°
	1992-12- 03	03-Dec-1992 12:00:00 - 12-Dec-1992 18:00:00	127	No Data	Southern Pacific	14.33° S/0°

Source: <u>Tropical Cyclones</u>

Disclosures

* As defined by the source (<u>Dartmouth Flood Observatory</u>, 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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