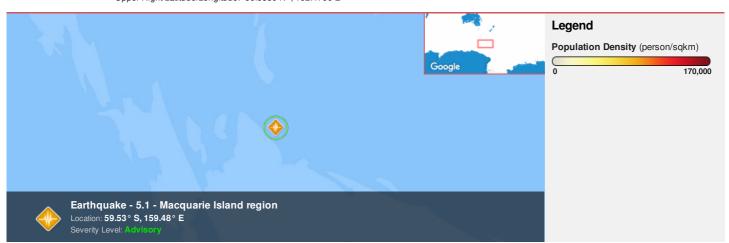


HONOLULU 19:49:56 29 Sep 2016 WASH.D.C. 01:49:56 30 Sep 2016 ZULU 05:49:56 30 Sep 2016 NAIROBI 08:49:56 30 Sep 2016 BANGKOK 12:49:56 30 Sep 2016 MACQUARIE 16:49:56 30 Sep 2016

Region Selected » Lower Left Latitude/Longitude: -62.5339 N°, 156.4796 E° Upper Right Latitude/Longitude: -56.5339 N°, 162.4796 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	30-Sep-2016 05:48:44	5.1	10	Macquarie Island region	59.53° S/159.48° E			

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.

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**

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.

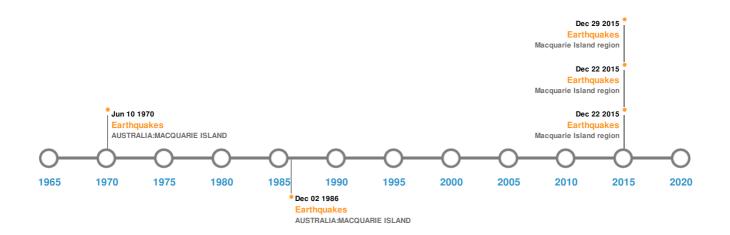
No significant land or population areas exist within the current map extent.

Please use http://atlas.pdc.org/atlas/ for dynamic mapping capabilities of this hazard.

#### **Historical Hazards**

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 <u>register here</u>. 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				
<b>*</b>	03-Sep-1987 00:06:00	7.70	33	AUSTRALIA: MACQUARIE ISLAND	58.89° S / 158.51° E				
<b>*</b>	11-Jun-1970 00:16:00	7.60	33	AUSTRALIA: MACQUARIE ISLAND	59.1° S / 157.8° E				
<b>*</b>	30-Sep-2016 05:27:30	5.10	10	Macquarie Island region	59.53° S / 159.48° E				
<b>*</b>	22-Sep-2016 20:32:39	4.60	10	Macquarie Island region	59.23° S/160.09° E				
<b>*</b>	23-Sep-2016 00:13:40	4.30	10	Macquarie Island region	59.3° S / 159.39° E				

Source: Earthquakes

# **Disclosures**

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<sup>\*</sup> 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.