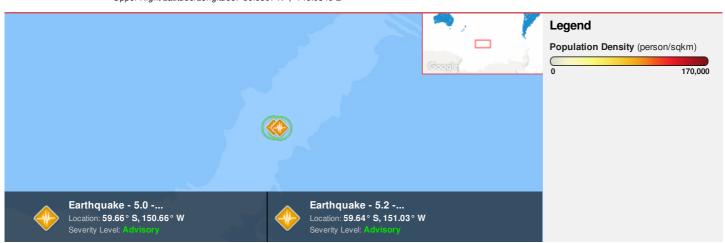


HONOLULU 13:01:34 16 Dec 2017 WASH.D.C. 18:01:34 16 Dec 2017 ZULU 23:01:34 16 Dec 2017 NAIROBI 02:01:34 17 Dec 2017 BANGKOK 06:01:34 17 Dec 2017 CHATHAM 12:46:34 17 Dec 2017

Region Selected » Lower Left Latitude/Longitude: -62.6397 N\*, -154.0349 E\* Upper Right Latitude/Longitude: -56.6397 N\*, -148.0349 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	16-Dec-2017 23:01:10	5.2	10	Pacific-Antarctic Ridge	59.64° S/151.03° W			
	0	16-Dec-2017 05:24:33	5	10	Pacific-Antarctic Ridge	59.66° S/150.66° W			

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.

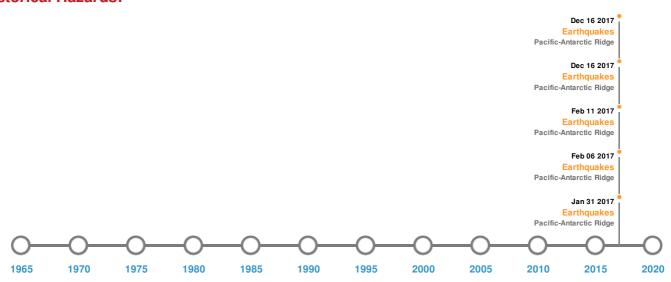
### **Risk & Vulnerability**

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.

#### **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>	06-Feb-2017 18:23:23	5.60	10	Pacific-Antarctic Ridge	57.01° S / 150.63° W				
<b>*</b>	11-Feb-2017 04:28:00	5.30	10	Pacific-Antarctic Ridge	57.14° S / 150.59° W				
<b>*</b>	16-Dec-2017 22:40:50	5.20	10	Pacific-Antarctic Ridge	59.64° S / 151.03° W				
<b>*</b>	09-Feb-2017 19:10:10	5.20	10	Pacific-Antarctic Ridge	57.08° S / 150.74° W				
<b>*</b>	16-Dec-2017 05:05:58	5.00	10	Pacific-Antarctic Ridge	59.66° S / 150.66° W				

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.